

ARB-Approved Engine Families for the Huss FS-MK System

Relating to Executive Order Series DE-06-007

Effective Date: January 31, 2013

NOTES: An engine model within a family that has a displacement different from that listed is included provided all the terms of the Executive Order are satisfied.

Table 2 is for engine families certified with diesel oxidation catalysts (DOC).
Special considerations apply (see Executive Order).

Table 1: ARB Certified Off-Road Engines

Model Year	Manufacturer	Engine Family	Displacement (L)			
			1	2	3	4
1996	Case	TX9505R6DT RA	8.3	*	*	*
1996	Case	TX9505R6DT RB	8.3	*	*	*
1996	Case	TX9505R6DT RC	8.3	*	*	*
1996	Caterpillar	TCP10.RZDBRA	10.4	*	*	*
1996	Caterpillar	TCP10.RZDBRB	10.4	*	*	*
1996	Caterpillar	TCP10.RZDBRC	10.4	*	*	*
1996	Caterpillar	TCP10.RZDBRD	10.5	*	*	*
1996	Caterpillar	TCP10.RZDBRF	10.5	*	*	*
1996	Caterpillar	TCP10.RZDBRG	10.5	*	*	*
1996	Caterpillar	TCP10.RZDBRK	10.3	*	*	*
1996	Caterpillar	TCP12.RZDBRM	12.0	*	*	*
1996	Caterpillar	TCP14.RZDBRC	14.6	*	*	*
1996	Caterpillar	TCP14.RZDBRJ	14.6	*	*	*
1996	Caterpillar	TCP14.RZDBRK	14.6	*	*	*
1996	Caterpillar	TCP18.RZDBRJ	18.0	*	*	*
1996	Caterpillar	TCP18.RZDBRK	18.0	*	*	*
1996	Caterpillar	TCP18.RZDBRN	18.0	*	*	*
1996	Caterpillar	TCP27.RZDBRH	27.0	*	*	*
1996	Caterpillar	TCP27.RZDBRJ	27.0	*	*	*
1996	Caterpillar	TCP27.RZDBRK	27.0	*	*	*
1996	Caterpillar	TCP27.RZDBRN	27.0	*	*	*
1996	Caterpillar	TCP27.RZDBRP	27.0	*	*	*
1996	Caterpillar	TCP6.6RZDBRB	6.6	*	*	*
1996	Caterpillar	TCP6.6RZDBRC	6.6	*	*	*
1996	Caterpillar	TCP7.2RZDBRB	7.2	*	*	*
1996	Caterpillar	TCP7.2RZDBRC	7.2	*	*	*
1996	Caterpillar	TCP7.2RZDBRK	7.2	*	*	*
1996	Cummins	TCE19.RJDTRA	19.0	*	*	*
1996	Cummins	TCE19.RJDTRB	19.0	*	*	*
1996	Cummins	TCE359R6DT RA	5.9	*	*	*
1996	Cummins	TCE505R6DT RA	8.3	*	*	*
1996	Cummins	TCE505R6DT RB	8.3	*	*	*
1996	Cummins	TCE505R6DT RC	8.3	*	*	*
1996	Cummins	TCE505R6DT RD	8.3	*	*	*
1996	Cummins	TCE661RGDTRA	10.8	*	*	*
1996	Cummins	TCE855RGDTRA	14.0	*	*	*
1996	Cummins	TCE855RJDTRA	14.0	*	*	*
1996	Deere	TJD10.R6DBRA	10.1	*	*	*

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1996	Deere	TJD10.R6DBRB	10.1	*	*	*
1996	Deere	TJD10.RJDBRA	10.5	*	*	*
1996	Deere	TJD10.RJDBRB	10.5	*	*	*
1996	Deere	TJD12.RJDBRA	12.5	*	*	*
1996	Deere	TJD6.8R6DBRC	6.8	*	*	*
1996	Deere	TJD6.8R6DBRD	6.8	*	*	*
1996	Deere	TJD7.6R6DBRA	7.6	*	*	*
1996	Deere	TJD7.6R6DBRB	7.6	*	*	*
1996	Deere	TJD8.1R6DBRA	8.1	*	*	*
1996	Deere	TJD8.1R6DBRB	8.1	*	*	*
1996	Deere	TJD8.1R6DBRC	8.1	*	*	*
1996	Detroit Diesel Corporation	TDD11.TJDARE	11.1	*	*	*
1996	Detroit Diesel Corporation	TDD12.TJDARE	12.7	*	*	*
1996	Detroit Diesel Corporation	TDD8.5TJDARE	8.5	*	*	*
1996	Deutz	TDZ16.RGDARA	15.8	*	*	*
1996	Deutz	TDZ16.RGDARB	15.8	*	*	*
1996	Deutz	TDZ7.1R6DARA	7.1	*	*	*
1996	Deutz	TDZ7.1R6DARB	7.1	*	*	*
1996	Generac Corporation	TGN13.R6DARA	13.3	*	*	*
1996	International	TNV466R6DARA	7.6	*	*	*
1996	International	TNV466R6DARB	7.6	*	*	*
1996	International	TNV466R6DASC	7.6	*	*	*
1996	International	TNV466R6DASD	7.6	*	*	*
1996	International	TNV530R6DARA	8.7	*	*	*
1996	International	TNV530R6DARB	8.7	*	*	*
1996	International	TNV530R6DASC	8.7	*	*	*
1996	International	TNV530R6DASD	8.7	*	*	*
1996	International	TNV530R8DASE	8.7	*	*	*
1996	Isuzu	TSZ13.RGDARA	13.7	*	*	*
1996	Isuzu	TSZ9.8R6DARA	9.8	*	*	*
1996	Iveco	TVE14.R6DARA	13.8	*	*	*
1996	Iveco	TVE7.7R6DARA	7.7	*	*	*
1996	Iveco	TVE9.5R6DARA	9.5	*	*	*
1996	Iveco	TVE9.5R6DASA	9.5	*	*	*
1996	Komatsu	TKL11.RZDARA	11.0	*	*	*
1996	Komatsu	TKL11.RZDARB	11.0	*	*	*
1996	Komatsu	TKL11.RZDARC	11.0	*	*	*
1996	Komatsu	TKL15.RZDARA	15.2	*	*	*
1996	Komatsu	TKL15.RZDARB	15.2	*	*	*
1996	Komatsu	TKL15.RZDARC	15.2	*	*	*
1996	Komatsu	TKL23.RZDARA	23.2	*	*	*
1996	Komatsu	TKL23.RZDARB	23.2	*	*	*
1996	Komatsu	TKL23.RZDARC	23.2	*	*	*
1996	Komatsu Dresser	TKD505R6DTA	8.3	*	*	*
1996	Komatsu Dresser	TKD505R6DTRC	8.3	*	*	*
1996	Liebherr Machines Bulle SA	TLH17.R6DARA	17.2	12.9	*	*
1996	Liebherr Machines Bulle SA	TLH9.9R6DARA	10.0	6.6	*	*
1996	Liebherr Machines Bulle SA	TLH9.9R6DASA	10.0	6.6	*	*
1996	Mercedes-Benz	TMB13.R6DARA	12.8	9.6	*	*
1996	Mercedes-Benz	TMB15.R6DARA	14.6	11.0	*	*

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1996	Mercedes-Benz	TMB22.R6DARA	21.9	14.6	11.0	*
1996	Mercedes-Benz	TMB6.0R6DARA	6.0	*	*	*
1996	Mitsubishi Motors	TMT460D6DARA	7.5	*	*	*
1996	Mitsubishi Motors	TMT729D6DARB	11.9	*	*	*
1996	Mitsubishi Motors	TMT729E6DARC	11.9	*	*	*
1996	New Holland	TNH7.5R6DARA	7.5	*	*	*
1996	Volvo Construction Equipment	TVS12.R6DARA	12.0	*	*	*
1996	Volvo Construction Equipment	TVS16.R6DARA	16.1	*	*	*
1996	Volvo Construction Equipment	TVS6.7R6DARA	6.7	*	*	*
1996	Volvo Construction Equipment	TVS9.6R6DARA	9.6	*	*	*
1997	AB Volvo Penta	VVP12.R6DARA	12.0	*	*	*
1997	AB Volvo Penta	VVP5.5R6DARA	5.5	*	*	*
1997	AB Volvo Penta	VVP6.7R6DARA	6.7	*	*	*
1997	AB Volvo Penta	VVP6.7R6DASA	6.7	*	*	*
1997	AB Volvo Penta	VVP9.6R6DASA	9.6	*	*	*
1997	Case	VX9505R6DTTRA	8.3	*	*	*
1997	Case	VX9505R6DTTRB	8.3	*	*	*
1997	Case	VX9505R6DTTRC	8.3	*	*	*
1997	Caterpillar	VCP10.RZDARA	10.4	*	*	*
1997	Caterpillar	VCP10.RZDARB	10.4	*	*	*
1997	Caterpillar	VCP10.RZDARC	10.4	*	*	*
1997	Caterpillar	VCP10.RZDARD	10.5	*	*	*
1997	Caterpillar	VCP10.RZDARF	10.5	*	*	*
1997	Caterpillar	VCP10.RZDARG	10.5	*	*	*
1997	Caterpillar	VCP10.RZDARK	10.3	*	*	*
1997	Caterpillar	VCP12.RZDARM	12.0	*	*	*
1997	Caterpillar	VCP14.RZDARC	14.6	*	*	*
1997	Caterpillar	VCP14.RZDARJ	14.6	*	*	*
1997	Caterpillar	VCP14.RZDARK	14.6	*	*	*
1997	Caterpillar	VCP18.RZDARJ	18.0	*	*	*
1997	Caterpillar	VCP18.RZDARK	18.0	*	*	*
1997	Caterpillar	VCP18.RZDARN	18.0	*	*	*
1997	Caterpillar	VCP27.RZDARH	27.0	*	*	*
1997	Caterpillar	VCP27.RZDARJ	27.0	*	*	*
1997	Caterpillar	VCP27.RZDARK	27.0	*	*	*
1997	Caterpillar	VCP27.RZDARN	27.0	*	*	*
1997	Caterpillar	VCP27.RZDARP	27.0	*	*	*
1997	Caterpillar	VCP442DZDARK	7.2	*	*	*
1997	Caterpillar	VCP6.6RZDARB	6.6	*	*	*
1997	Caterpillar	VCP6.6RZDARC	6.6	*	*	*
1997	Caterpillar	VCP7.0RZDARB	7.0	*	*	*
1997	Caterpillar	VCP7.2RZDARB	7.2	*	*	*
1997	Caterpillar	VCP7.2RZDARC	7.2	*	*	*
1997	Caterpillar	VCP7.2RZDARK	7.2	*	*	*
1997	Cummins	VCE19.RJDTRA	19.0	*	*	*
1997	Cummins	VCE19.RJDTRB	19.0	*	*	*
1997	Cummins	VCE359R6DTTRB	5.9	*	*	*
1997	Cummins	VCE505R6DTTRA	8.3	*	*	*
1997	Cummins	VCE505R6DTTRB	8.3	*	*	*
1997	Cummins	VCE505R6DTTRC	8.3	*	*	*

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1997	Cummins	VCE505R6DTRD	8.3	*	*	*
1997	Cummins	VCE661RGDTRA	10.8	*	*	*
1997	Cummins	VCE855RGDTRA	14.0	*	*	*
1997	Cummins	VCE855RJDTRA	14.0	*	*	*
1997	Daewoo	VDW05.R6DARA	5.8	*	*	*
1997	Daewoo	VDW08.R6DARA	8.1	*	*	*
1997	Daewoo	VDW11.R6DARA	11.0	*	*	*
1997	Daewoo	VDW11.R6DARB	11.0	*	*	*
1997	Daewoo	VDW14.6R6ARA	14.6	*	*	*
1997	DaimlerChrysler	VMB13.R6DARA	12.8	9.6	*	*
1997	DaimlerChrysler	VMB15.R6DARA	14.6	11.0	*	*
1997	DaimlerChrysler	VMB22.R6DARA	21.9	14.6	11.0	*
1997	DaimlerChrysler	VMB6.0R6DARA	6.0	*	*	*
1997	Deere	VJD10.R6DBRA	10.1	*	*	*
1997	Deere	VJD10.R6DBRB	10.1	*	*	*
1997	Deere	VJD10.RJDBRA	10.5	*	*	*
1997	Deere	VJD10.RJDBRB	10.1	*	*	*
1997	Deere	VJD12.RJDBRA	12.5	*	*	*
1997	Deere	VJD12.RJDBRB	12.5	*	*	*
1997	Deere	VJD6.8R6DBRA	6.8	4.5	*	*
1997	Deere	VJD6.8R6DBRB	6.8	*	*	*
1997	Deere	VJD6.8R6DBRC	6.8	4.5	*	*
1997	Deere	VJD6.8R6DBRD	6.8	4.5	*	*
1997	Deere	VJD7.6R6DBRA	7.6	*	*	*
1997	Deere	VJD7.6R6DBRB	7.6	*	*	*
1997	Deere	VJD8.1R6DBRA	8.1	*	*	*
1997	Deere	VJD8.1R6DBRB	8.1	*	*	*
1997	Deere	VJD8.1R6DBRC	8.1	*	*	*
1997	Detroit Diesel Corporation	VDD11.TJDARE	11.1	*	*	*
1997	Detroit Diesel Corporation	VDD12.TJDARE	12.7	*	*	*
1997	Detroit Diesel Corporation	VDD8.5TJDARE	8.5	*	*	*
1997	Deutz	VDZ16.RGDARA	15.9	*	*	*
1997	Deutz	VDZ16.RGDARB	15.9	*	*	*
1997	Deutz	VDZ18.RGDARA	17.5	*	*	*
1997	Deutz	VDZ6.1R6DARC	6.1	*	*	*
1997	Deutz	VDZ7.1R6DARA	7.2	*	*	*
1997	Deutz	VDZ7.1R6DARB	7.2	*	*	*
1997	Generac Corporation	VGN13.R6DARA	13.0	*	*	*
1997	Hino	VHM6.7R6DARA	6.7	*	*	*
1997	International	VNV466R6DASC	7.6	*	*	*
1997	International	VNV466R6DASD	7.6	*	*	*
1997	International	VNV530R6DARA	8.7	7.6	*	*
1997	International	VNV530R6DARB	8.7	7.6	*	*
1997	International	VNV530R6DASC	8.7	*	*	*
1997	International	VNV530R6DASD	8.7	*	*	*
1997	International	VNV530R8DARA	8.7	*	*	*
1997	International	VNV530R8DASC	8.7	*	*	*
1997	International	VNV530R8DASE	8.7	*	*	*
1997	Isuzu	VSZ13.RGDARA	13.7	*	*	*
1997	Isuzu	VSZ9.8R6DARA	9.8	*	*	*

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1997	Isuzu	VSZ9.8R6DARB	9.8	*	*	*
1997	Iveco	VVE14.R6DARA	13.8	*	*	*
1997	Iveco	VVE7.7R6DARA	7.7	*	*	*
1997	Iveco	VVE9.5R6DARA	9.5	*	*	*
1997	Iveco	VVE9.5R6DASA	9.5	*	*	*
1997	Komatsu	VKD505R6DTTRA	8.3	*	*	*
1997	Komatsu	VKD505R6DTRC	8.3	*	*	*
1997	Liebherr Machines Bulle SA	VLH17.R6DARA	17.2	12.9	*	*
1997	Liebherr Machines Bulle SA	VLH9.9R6DARA	10.0	6.6	*	*
1997	Liebherr Machines Bulle SA	VLH9.9R6DASA	10.0	6.6	*	*
1997	Mitsubishi Motors	VMT460R6DARA	7.5	*	*	*
1997	Mitsubishi Motors	VMT729R6DARB	11.9	*	*	*
1997	Mitsubishi Motors	VMT729R6DARC	11.9	*	*	*
1997	New Holland	VNH7.5R6DARA	7.5	*	*	*
1997	Volvo Construction Equipment	VVS12.R6DARA	12.0	*	*	*
1997	Volvo Construction Equipment	VVS16.R6DARA	16.1	*	*	*
1997	Volvo Construction Equipment	VVS6.7R6DARA	6.7	*	*	*
1997	Volvo Construction Equipment	VVS9.6R6DARA	9.6	*	*	*
1998	AB Volvo Penta	WVPXL05.5AAA	5.5	*	*	*
1998	AB Volvo Penta	WVPXL05.5ABA	5.5	*	*	*
1998	AB Volvo Penta	WVPXL06.7AAA	6.7	*	*	*
1998	AB Volvo Penta	WVPXL06.7ABA	6.7	*	*	*
1998	AB Volvo Penta	WVPXL09.6AAA	9.6	*	*	*
1998	AB Volvo Penta	WVPXL09.6ABA	9.6	*	*	*
1998	AB Volvo Penta	WVPXL09.6ACB	9.6	*	*	*
1998	AB Volvo Penta	WVPXL12.0ABA	12.0	*	*	*
1998	AB Volvo Penta	WVPXL12.0ACB	12.0	*	*	*
1998	AB Volvo Penta	WVPXL16.0ACB	16.1	*	*	*
1998	Case	WX9XL0239ABA	3.9	*	*	*
1998	Case	WX9XL0239ACA	3.9	*	*	*
1998	Case	WX9XL0359AAA	5.9	*	*	*
1998	Case	WX9XL0359ABA	5.9	*	*	*
1998	Case	WX9XL0505AAA	8.3	*	*	*
1998	Case	WX9XL0505ABA	8.3	*	*	*
1998	Case	WX9XL0505ABB	8.3	*	*	*
1998	Case	WX9XL0505ABC	8.3	*	*	*
1998	Case	WX9XL0505ACA	8.3	*	*	*
1998	Caterpillar	WCPXL06.6MRB	6.6	*	*	*
1998	Caterpillar	WCPXL06.6MRC	6.6	*	*	*
1998	Caterpillar	WCPXL07.0MRB	7.0	*	*	*
1998	Caterpillar	WCPXL07.2HRK	7.2	*	*	*
1998	Caterpillar	WCPXL07.2MRB	7.2	*	*	*
1998	Caterpillar	WCPXL07.2MRC	7.2	*	*	*
1998	Caterpillar	WCPXL10.3ERK	10.3	*	*	*
1998	Caterpillar	WCPXL10.4MRA	10.4	*	*	*
1998	Caterpillar	WCPXL10.4MRB	10.4	*	*	*
1998	Caterpillar	WCPXL10.4MRC	10.4	*	*	*
1998	Caterpillar	WCPXL10.5MRD	10.5	*	*	*
1998	Caterpillar	WCPXL10.5MRF	10.5	*	*	*
1998	Caterpillar	WCPXL10.5MRG	10.5	*	*	*

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1998	Caterpillar	WCPXL12.0ERM	12.0	*	*	*
1998	Caterpillar	WCPXL14.6ERK	14.6	*	*	*
1998	Caterpillar	WCPXL14.6MRC	14.6	*	*	*
1998	Caterpillar	WCPXL14.6MRJ	14.6	*	*	*
1998	Caterpillar	WCPXL15.8ERK	15.8	*	*	*
1998	Caterpillar	WCPXL18.0HRK	18.0	*	*	*
1998	Caterpillar	WCPXL18.0HRN	18.0	*	*	*
1998	Caterpillar	WCPXL18.0MRJ	18.0	*	*	*
1998	Caterpillar	WCPXL27.0HRK	27.0	*	*	*
1998	Caterpillar	WCPXL27.0HRN	27.0	*	*	*
1998	Caterpillar	WCPXL27.0HRP	27.0	*	*	*
1998	Caterpillar	WCPXL27.0MRH	27.0	*	*	*
1998	Caterpillar	WCPXL27.0MRJ	27.0	*	*	*
1998	Cummins	WCEXL019.AAA	19.0	*	*	*
1998	Cummins	WCEXL019.AAB	19.0	*	*	*
1998	Cummins	WCEXL0359AAA	5.9	*	*	*
1998	Cummins	WCEXL0359ABA	5.9	*	*	*
1998	Cummins	WCEXL0359ABB	5.9	*	*	*
1998	Cummins	WCEXL0505AAA	8.3	*	*	*
1998	Cummins	WCEXL0505ABA	8.3	*	*	*
1998	Cummins	WCEXL0505ABB	8.3	*	*	*
1998	Cummins	WCEXL0505ABC	8.3	*	*	*
1998	Cummins	WCEXL0505ACA	8.3	*	*	*
1998	Cummins	WCEXL0661AAA	10.8	*	*	*
1998	Cummins	WCEXL0855AAA	14.0	*	*	*
1998	Cummins	WCEXL0855AAB	14.0	*	*	*
1998	Daewoo	WDWXL05.8ATT	5.7	*	*	*
1998	Daewoo	WDWXL08.1ACN	8.1	*	*	*
1998	Daewoo	WDWXL08.1APA	8.1	*	*	*
1998	Daewoo	WDWXL11.1AGN	11.0	*	*	*
1998	Daewoo	WDWXL11.1AHT	11.0	*	*	*
1998	Daewoo	WDWXL11.1BHT	11.1	*	*	*
1998	Daewoo	WDWXL11.1BIA	11.1	*	*	*
1998	Daewoo	WDWXL14.6CVT	14.6	*	*	*
1998	Daimler-Benz	WMBXL14.6R6B	15.1	*	*	*
1998	Daimler-Benz	WMBXL6.37DJA	6.4	*	*	*
1998	Deere	WJDXL06.8012	6.8	4.5	*	*
1998	Deere	WJDXL06.8013	6.8	*	*	*
1998	Deere	WJDXL06.8014	6.8	4.5	*	*
1998	Deere	WJDXL06.8015	6.8	4.5	*	*
1998	Deere	WJDXL07.6010	7.6	*	*	*
1998	Deere	WJDXL07.6011	7.6	*	*	*
1998	Deere	WJDXL08.1007	8.1	*	*	*
1998	Deere	WJDXL08.1008	8.1	*	*	*
1998	Deere	WJDXL08.1009	8.1	*	*	*
1998	Deere	WJDXL10.1005	10.1	*	*	*
1998	Deere	WJDXL10.1006	10.1	*	*	*
1998	Deere	WJDXL10.5003	10.5	*	*	*
1998	Deere	WJDXL10.5004	10.5	*	*	*
1998	Deere	WJDXL12.5001	12.5	*	*	*

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1998	Deere	WJDXL12.5002	12.5	*	*	*
1998	Detroit Diesel Corporation	WDDXL08.5TJD	8.5	*	*	*
1998	Detroit Diesel Corporation	WDDXL11.1THD	11.1	*	*	*
1998	Detroit Diesel Corporation	WDDXL12.7TGD	12.7	*	*	*
1998	Detroit Diesel Corporation	WDDXL15.9TRE	15.9	*	*	*
1998	Detroit Diesel Corporation	WDDXL23.9TRE	23.9	*	*	*
1998	Detroit Diesel Corporation	WMUXL12.0G2V	12.0	*	*	*
1998	Deutz	WDZXL06.1007	6.1	*	*	*
1998	Deutz	WDZXL07.1003	7.1	4.8	*	*
1998	Deutz	WDZXL07.1004	7.1	4.8	*	*
1998	Deutz	WDZXL15.9001	15.9	15.9	*	*
1998	Deutz	WDZXL15.9002	11.9	15.9	*	*
1998	Deutz	WDZXL17.5015	17.5	*	*	*
1998	Generac Corporation	WGNXL13.3HTA	13.3	*	*	*
1998	Hino	WHMXL06.7HTD	6.7	*	*	*
1998	International	WNVXL0466BNA	7.8	*	*	*
1998	International	WNVXL0530ANA	8.7	*	*	*
1998	International	WNVXL0530ANB	8.7	*	*	*
1998	International	WNVXL0530BNA	8.8	7.8	*	*
1998	International	WNVXL0530BNB	8.7	7.6	*	*
1998	International	WNVXL0530BNC	8.7	*	*	*
1998	International	WNVXL0530BND	8.7	*	*	*
1998	Isuzu	WSZXL09.8DTA	9.8	*	*	*
1998	Isuzu	WSZXL09.8DTB	9.8	*	*	*
1998	Isuzu	WSZXL13.7DTA	13.7	*	*	*
1998	Iveco	WVEXL07.7DAR	7.7	*	*	*
1998	Iveco	WVEXL09.5DAR	9.5	*	*	*
1998	Iveco	WVEXL09.5DAS	9.5	*	*	*
1998	Iveco	WVEXL13.8DAR	13.8	*	*	*
1998	Komatsu	WKLXL11.0DA1	11.0	*	*	*
1998	Komatsu	WKLXL11.0DB1	11.0	*	*	*
1998	Komatsu	WKLXL11.0DC1	11.0	*	*	*
1998	Komatsu	WKLXL15.2EB1	15.2	*	*	*
1998	Komatsu	WKLXL15.2EC1	15.2	*	*	*
1998	Komatsu	WKLXL15.2ED1	15.2	*	*	*
1998	Komatsu	WKLXL23.2FB1	23.2	*	*	*
1998	Komatsu	WKLXL23.2FC1	23.2	*	*	*
1998	Komatsu	WKLXL23.2FD1	23.2	*	*	*
1998	Komatsu	WKLXL23.2FD2	23.2	*	*	*
1998	Komatsu	WKLXL7.15CB1	7.2	*	*	*
1998	Komatsu	WKLXL7.15CC1	7.2	*	*	*
1998	Komatsu Dresser	WKDXL0239AAA	3.9	*	*	*
1998	Komatsu Dresser	WKDXL0239ABA	3.9	*	*	*
1998	Komatsu Dresser	WKDXL0239ACA	3.9	*	*	*
1998	Komatsu Dresser	WKDXL0359AAA	5.9	*	*	*
1998	Komatsu Dresser	WKDXL0359ABA	5.9	*	*	*
1998	Komatsu Dresser	WKDXL0505AAA	8.3	*	*	*
1998	Komatsu Dresser	WKDXL0505ABB	8.3	*	*	*
1998	Liebherr Machines Bulle SA	WLHAL17.2ARA	12.9	17.2	*	*
1998	Liebherr Machines Bulle SA	WLHAL17.2ATA	17.2	12.9	*	*

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1998	Liebherr Machines Bulle SA	WLHAL9.96ARA	6.6	10.0	*	*
1998	Liebherr Machines Bulle SA	WLHAL9.96ASA	6.6	10.0	*	*
1998	Liebherr Machines Bulle SA	WLHAL9.96ATA	10.0	*	*	*
1998	Mercedes-Benz	WMBXL12.9R6A	13.0	10.0	*	*
1998	Mercedes-Benz	WMBXL14.6R6A	14.6	11.0	*	*
1998	Mercedes-Benz	WMBXL21.9R6A	22.0	15.0	11.0	*
1998	Mercedes-Benz	WMBXL5.96R6A	6.0	*	*	*
1998	Mercedes-Benz	WMBXL5.96R6B	6.0	4.0	*	*
1998	Mitsubishi Motors	WMTXL07.5D6A	7.5	*	*	*
1998	New Holland	WNHXL07.5A3V	7.5	*	*	*
1998	Volvo Construction Equipment	WVSXL06.7CE1	6.7	*	*	*
1998	Volvo Construction Equipment	WVSXL09.6CE1	9.6	*	*	*
1998	Volvo Construction Equipment	WVSXL12.0CE1	12.0	*	*	*
1998	Volvo Construction Equipment	WVSXL16.0CE1	16.1	*	*	*
1999	AB Volvo Penta	XVPXL05.5ABA	5.5	*	*	*
1999	AB Volvo Penta	XVPXL06.7AAA	6.7	*	*	*
1999	AB Volvo Penta	XVPXL06.7ABA	6.7	*	*	*
1999	AB Volvo Penta	XVPXL07.3ABB	7.3	*	*	*
1999	AB Volvo Penta	XVPXL07.3ACB	7.3	*	*	*
1999	AB Volvo Penta	XVPXL09.6AAA	9.6	*	*	*
1999	AB Volvo Penta	XVPXL09.6ABA	9.6	*	*	*
1999	AB Volvo Penta	XVPXL09.6ACB	9.6	*	*	*
1999	AB Volvo Penta	XVPXL12.0ABA	12.0	*	*	*
1999	AB Volvo Penta	XVPXL12.0ACB	12.0	*	*	*
1999	AB Volvo Penta	XVPXL16.0ACB	16.1	*	*	*
1999	Case	XX9XL0359ABA	5.9	*	*	*
1999	Case	XX9XL0505AAA	8.3	*	*	*
1999	Case	XX9XL0505ABA	8.3	*	*	*
1999	Case	XX9XL0505ABB	8.3	*	*	*
1999	Case	XX9XL0505ABC	8.3	*	*	*
1999	Case	XX9XL0505ACA	8.3	*	*	*
1999	Caterpillar	XCPXL06.6MRB	6.6	*	*	*
1999	Caterpillar	XCPXL06.6MRC	6.6	*	*	*
1999	Caterpillar	XCPXL07.0MRB	7.0	*	*	*
1999	Caterpillar	XCPXL07.2HRK	7.2	*	*	*
1999	Caterpillar	XCPXL07.2MRB	7.2	*	*	*
1999	Caterpillar	XCPXL07.2MRC	7.2	*	*	*
1999	Caterpillar	XCPXL10.3ERK	10.3	*	*	*
1999	Caterpillar	XCPXL10.4MRA	10.4	*	*	*
1999	Caterpillar	XCPXL10.4MRB	10.4	*	*	*
1999	Caterpillar	XCPXL10.4MRC	10.4	*	*	*
1999	Caterpillar	XCPXL10.5MRD	10.5	*	*	*
1999	Caterpillar	XCPXL10.5MRF	10.5	*	*	*
1999	Caterpillar	XCPXL10.5MRG	10.5	*	*	*
1999	Caterpillar	XCPXL12.0ERM	12.0	*	*	*
1999	Caterpillar	XCPXL14.6ERK	14.6	*	*	*
1999	Caterpillar	XCPXL14.6MRC	14.6	*	*	*
1999	Caterpillar	XCPXL14.6MRJ	14.6	*	*	*
1999	Caterpillar	XCPXL15.8ERK	15.8	*	*	*
1999	Caterpillar	XCPXL18.0HRK	18.0	*	*	*

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1999	Caterpillar	XCPXL18.0HRN	18.0	*	*	*
1999	Caterpillar	XCPXL18.0MRJ	18.0	*	*	*
1999	Caterpillar	XCPXL27.0HRK	27.0	*	*	*
1999	Caterpillar	XCPXL27.0HRN	27.0	*	*	*
1999	Caterpillar	XCPXL27.0HRP	27.0	*	*	*
1999	Caterpillar	XCPXL27.0MRH	27.0	*	*	*
1999	Caterpillar	XCPXL27.0MRJ	27.0	*	*	*
1999	Cummins	XCEXL019.AAA	19.0	*	*	*
1999	Cummins	XCEXL019.AAB	19.0	*	*	*
1999	Cummins	XCEXL0359ABA	5.9	*	*	*
1999	Cummins	XCEXL0359ABB	5.9	*	*	*
1999	Cummins	XCEXL0505AAA	8.3	*	*	*
1999	Cummins	XCEXL0505ABA	8.3	*	*	*
1999	Cummins	XCEXL0505ABB	8.3	*	*	*
1999	Cummins	XCEXL0505ABC	8.3	*	*	*
1999	Cummins	XCEXL0505ACA	8.3	*	*	*
1999	Cummins	XCEXL0661AAA	10.8	*	*	*
1999	Cummins	XCEXL0661AAB	10.8	*	*	*
1999	Cummins	XCEXL0855AAA	14.0	*	*	*
1999	Cummins	XCEXL0855AAB	14.0	*	*	*
1999	Daewoo	XDWXL08.1APA	8.1	*	*	*
1999	Daewoo	XDWXL11.1BHT	11.1	*	*	*
1999	Daewoo	XDWXL11.1BIA	11.1	*	*	*
1999	Daewoo	XDWXL14.6CVT	14.6	*	*	*
1999	Daimler-Benz	XMBXL12.0RJA	11.9	*	*	*
1999	Daimler-Benz	XMBXL15.9RJA	15.9	*	*	*
1999	DaimlerChrysler	XMBXL12.9R6A	13.0	10.0	*	*
1999	DaimlerChrysler	XMBXL14.6R6A	14.6	11.0	*	*
1999	DaimlerChrysler	XMBXL14.6R6B	15.1	*	*	*
1999	DaimlerChrysler	XMBXL21.9R6A	22.0	15.0	11.0	*
1999	DaimlerChrysler	XMBXL5.96R6A	6.0	*	*	*
1999	DaimlerChrysler	XMBXL6.37RJA	6.4	*	*	*
1999	Deere	XJDXL06.8012	6.8	4.5	*	*
1999	Deere	XJDXL06.8013	6.8	*	*	*
1999	Deere	XJDXL06.8014	6.8	4.5	*	*
1999	Deere	XJDXL06.8015	6.8	4.5	*	*
1999	Deere	XJDXL08.1007	8.1	*	*	*
1999	Deere	XJDXL08.1008	8.1	*	*	*
1999	Deere	XJDXL08.1009	8.1	*	*	*
1999	Deere	XJDXL08.1019	8.1	*	*	*
1999	Deere	XJDXL08.1024	8.1	*	*	*
1999	Deere	XJDXL10.1006	10.1	*	*	*
1999	Deere	XJDXL10.5003	10.5	*	*	*
1999	Deere	XJDXL10.5004	10.5	*	*	*
1999	Deere	XJDXL10.5022	10.5	*	*	*
1999	Deere	XJDXL12.5001	12.5	*	*	*
1999	Deere	XJDXL12.5002	12.5	*	*	*
1999	Deere	XJDXL12.5020	12.5	*	*	*
1999	Deere	XJDXL12.5021	12.5	*	*	*
1999	Detroit Diesel Corporation	XDDXL04.7TAE	4.7	*	*	*

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1999	Detroit Diesel Corporation	XDDXL05.2TMD	5.2	*	*	*
1999	Detroit Diesel Corporation	XDDXL08.5TJD	8.5	*	*	*
1999	Detroit Diesel Corporation	XDDXL11.1THD	11.1	*	*	*
1999	Detroit Diesel Corporation	XDDXL12.7TGД	12.7	*	*	*
1999	Detroit Diesel Corporation	XDDXL14.0TLD	14.0	*	*	*
1999	Detroit Diesel Corporation	XDDXL15.9TRE	15.9	*	*	*
1999	Detroit Diesel Corporation	XDDXL23.9TRE	23.9	*	*	*
1999	Deutz	XDZXL06.1008	6.1	*	*	*
1999	Deutz	XDZXL07.1004	7.2	4.8	*	*
1999	Deutz	XDZXL07.1005	7.2	4.8	*	*
1999	Deutz	XDZXL15.9002	15.9	11.9	*	*
1999	Deutz	XDZXL15.9003	15.9	11.9	*	*
1999	Deutz	XDZXL17.5001	17.5	*	*	*
1999	Generac Corporation	XGNXL12.0MAA	12.0	*	*	*
1999	Generac Corporation	XGNXL13.3HTA	13.3	*	*	*
1999	Hino	XHXML06.7HTD	6.7	*	*	*
1999	Hino	XHXML08.8PTD	8.8	*	*	*
1999	Hino	XHXML12.8KTJ	12.8	*	*	*
1999	Hino	XHXML13.3KTA	13.3	*	*	*
1999	International	XNVXL0466ANA	7.6	*	*	*
1999	International	XNVXL0466BNA	7.6	*	*	*
1999	International	XNVXL0530ANA	8.7	*	*	*
1999	International	XNVXL0530ANB	8.7	*	*	*
1999	International	XNVXL0530ANC	8.7	*	*	*
1999	International	XNVXL0530AND	8.7	*	*	*
1999	International	XNVXL0530BNA	8.7	7.6	*	*
1999	International	XNVXL0530BNB	8.7	7.6	*	*
1999	International	XNVXL0530BNC	8.7	*	*	*
1999	International	XNVXL0530BND	8.7	*	*	*
1999	Isuzu	XSZXL09.8DTA	9.8	*	*	*
1999	Isuzu	XSZXL09.8DTB	9.8	*	*	*
1999	Isuzu	XSZXL13.7DTA	13.7	*	*	*
1999	Iveco	XEVXL09.5DAR	9.5	*	*	*
1999	Iveco	XVEXL07.7DAR	7.7	*	*	*
1999	Iveco	XVEXL13.8DAR	13.8	*	*	*
1999	Komatsu	XKLXL11.0DA1	11.0	*	*	*
1999	Komatsu	XKLXL11.0DB1	11.0	*	*	*
1999	Komatsu	XKLXL11.0DC1	11.0	*	*	*
1999	Komatsu	XKLXL15.2EB1	15.2	*	*	*
1999	Komatsu	XKLXL15.2EC1	15.2	*	*	*
1999	Komatsu	XKLXL15.2ED1	15.2	*	*	*
1999	Komatsu	XKLXL23.2FB1	23.2	*	*	*
1999	Komatsu	XKLXL23.2FC1	23.2	*	*	*
1999	Komatsu	XKLXL23.2FD1	23.2	*	*	*
1999	Komatsu	XKLXL23.2FD2	23.2	*	*	*
1999	Komatsu	XKLXL7.15CB1	7.2	*	*	*
1999	Komatsu	XKLXL7.15CC1	7.2	*	*	*
1999	Komatsu Dresser	XKDXL0359ABA	5.9	*	*	*
1999	Komatsu Dresser	XKDXL0505AAA	8.3	*	*	*
1999	Komatsu Dresser	XKDXL0505ABB	8.3	*	*	*

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1999	Komatsu Dresser	XKDXL0505ACA	8.3	*	*	*
1999	Liebherr Machines Bulle SA	XLHAL17.2ARA	17.2	12.9	*	*
1999	Liebherr Machines Bulle SA	XLHAL17.2ATA	17.2	12.9	*	*
1999	Liebherr Machines Bulle SA	XLHAL9.96ARA	10.0	6.6	*	*
1999	Liebherr Machines Bulle SA	XLHAL9.96ASA	10.0	6.6	*	*
1999	Liebherr Machines Bulle SA	XLHAL9.96ATA	10.0	6.6	*	*
1999	Mitsubishi Motors	XMTXL07.5D6A	7.5	*	*	*
1999	Mitsubishi Motors	XMTXL07.5D6C	7.5	*	*	*
1999	Mitsubishi Motors	XMTXL11.9D6A	11.9	*	*	*
1999	Mitsubishi Motors	XMTXL11.9D6B	11.9	*	*	*
1999	New Holland	XNHXL07.5A3V	7.5	*	*	*
1999	Volvo Construction Equipment	XVSXL06.7CE1	6.7	*	*	*
1999	Volvo Construction Equipment	XVSXL09.6CE1	9.6	*	*	*
1999	Volvo Construction Equipment	XVSXL12.0CE1	12.0	*	*	*
1999	Volvo Construction Equipment	XVSXL16.0CE1	16.0	*	*	*
2000	AB Volvo Penta	YVPXL05.5ABA	5.5	*	*	*
2000	AB Volvo Penta	YVPXL06.7AAA	6.7	*	*	*
2000	AB Volvo Penta	YVPXL06.7ABA	6.7	*	*	*
2000	AB Volvo Penta	YVPXL07.3ABB	7.3	*	*	*
2000	AB Volvo Penta	YVPXL07.3ACB	7.3	*	*	*
2000	AB Volvo Penta	YVPXL09.6AAA	9.6	*	*	*
2000	AB Volvo Penta	YVPXL09.6ABA	9.6	*	*	*
2000	AB Volvo Penta	YVPXL09.6ACB	9.6	*	*	*
2000	AB Volvo Penta	YVPXL12.0ABA	12.0	*	*	*
2000	AB Volvo Penta	YVPXL12.0ACB	12.0	*	*	*
2000	AB Volvo Penta	YVPXL16.0ACB	16.1	*	*	*
2000	Case	YX9XL0359ABA	5.9	*	*	*
2000	Case	YX9XL0359ABB	5.9	*	*	*
2000	Case	YX9XL0505AAA	8.3	*	*	*
2000	Case	YX9XL0505ABA	8.3	*	*	*
2000	Case	YX9XL0505ABB	8.3	*	*	*
2000	Case	YX9XL0505ABC	8.3	*	*	*
2000	Case	YX9XL0505ACA	8.3	*	*	*
2000	Caterpillar	YCPXL06.6MRB	6.6	*	*	*
2000	Caterpillar	YCPXL06.6MRC	6.6	*	*	*
2000	Caterpillar	YCPXL07.0MRB	7.0	*	*	*
2000	Caterpillar	YCPXL07.2HRK	7.2	*	*	*
2000	Caterpillar	YCPXL07.2MRB	7.2	*	*	*
2000	Caterpillar	YCPXL07.2MRC	7.2	*	*	*
2000	Caterpillar	YCPXL10.3ERK	10.3	*	*	*
2000	Caterpillar	YCPXL10.4MRA	10.4	*	*	*
2000	Caterpillar	YCPXL10.4MRB	10.4	*	*	*
2000	Caterpillar	YCPXL10.4MRC	10.4	*	*	*
2000	Caterpillar	YCPXL10.5MRD	10.5	*	*	*
2000	Caterpillar	YCPXL10.5MRF	10.5	*	*	*
2000	Caterpillar	YCPXL10.5MRG	10.5	*	*	*
2000	Caterpillar	YCPXL12.0ERM	12.0	*	*	*
2000	Caterpillar	YCPXL14.6ERK	14.6	*	*	*
2000	Caterpillar	YCPXL14.6MRC	14.6	*	*	*
2000	Caterpillar	YCPXL14.6MRJ	14.6	*	*	*

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2000	Caterpillar	YCPXL15.8ERK	15.8	*	*	*
2000	Caterpillar	YCPXL15.8ERK	15.8	*	*	*
2000	Caterpillar	YCPXL18.0HRK	18.0	*	*	*
2000	Caterpillar	YCPXL18.0HRN	18.0	*	*	*
2000	Caterpillar	YCPXL18.0MRJ	18.0	*	*	*
2000	Caterpillar	YCPXL27.0HRK	27.0	*	*	*
2000	Caterpillar	YCPXL27.0HRN	27.0	*	*	*
2000	Caterpillar	YCPXL27.0HRP	27.0	*	*	*
2000	Caterpillar	YCPXL27.0HRP	27.0	*	*	*
2000	Caterpillar	YCPXL27.0MRH	27.0	*	*	*
2000	Caterpillar	YCPXL27.0MRH	27.0	*	*	*
2000	Caterpillar	YCPXL27.0MRJ	27.0	*	*	*
2000	Caterpillar	YCPXL34.5ERK	34.5	*	*	*
2000	Cummins	YCEXL015.ABA	15.0	*	*	*
2000	Cummins	YCEXL015.ACA	15.0	*	*	*
2000	Cummins	YCEXL019.AAA	19.0	*	*	*
2000	Cummins	YCEXL019.AAB	19.0	*	*	*
2000	Cummins	YCEXL030.AAA	30.0	*	*	*
2000	Cummins	YCEXL030.AAA	30.0	*	*	*
2000	Cummins	YCEXL0359ABA	5.9	*	*	*
2000	Cummins	YCEXL0359ABB	5.9	*	*	*
2000	Cummins	YCEXL0505AAA	8.3	*	*	*
2000	Cummins	YCEXL0505ABA	8.3	*	*	*
2000	Cummins	YCEXL0505ABB	8.3	*	*	*
2000	Cummins	YCEXL0505ABC	8.3	*	*	*
2000	Cummins	YCEXL0505ACA	8.3	*	*	*
2000	Cummins	YCEXL0661AAA	11.0	*	*	*
2000	Cummins	YCEXL0661AAB	11.0	*	*	*
2000	Cummins	YCEXL0855AAA	14.0	*	*	*
2000	Cummins	YCEXL0855AAB	14.0	*	*	*
2000	Daewoo	YDWXL08.1APA	8.1	*	*	*
2000	DaimlerChrysler	YMBXL12.0RJA	12.0	*	*	*
2000	DaimlerChrysler	YMBXL12.0RJB	12.0	*	*	*
2000	DaimlerChrysler	YMBXL12.9R6A	10.0	13.0	*	*
2000	DaimlerChrysler	YMBXL14.6R6A	14.6	11.0	*	*
2000	DaimlerChrysler	YMBXL14.6R6B	14.6	*	*	*
2000	DaimlerChrysler	YMBXL15.9RJA	15.9	*	*	*
2000	DaimlerChrysler	YMBXL21.9R6A	22.0	15.0	11.0	*
2000	DaimlerChrysler	YMBXL5.96R6A	6.0	*	*	*
2000	DaimlerChrysler	YMBXL6.37RJA	6.4	*	*	*
2000	Deere	YJDXL06.8012	6.8	4.5	*	*
2000	Deere	YJDXL06.8013	6.8	*	*	*
2000	Deere	YJDXL06.8014	6.8	4.5	*	*
2000	Deere	YJDXL06.8015	6.8	4.5	*	*
2000	Deere	YJDXL08.1007	8.1	*	*	*
2000	Deere	YJDXL08.1008	8.1	*	*	*
2000	Deere	YJDXL08.1009	8.1	*	*	*
2000	Deere	YJDXL08.1019	8.1	*	*	*
2000	Deere	YJDXL08.1024	8.1	*	*	*
2000	Deere	YJDXL10.1006	10.1	*	*	*

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2000	Deere	YJDXL10.5004	10.5	*	*	*
2000	Deere	YJDXL10.5022	10.5	*	*	*
2000	Deere	YJDXL12.5001	12.5	*	*	*
2000	Deere	YJDXL12.5002	12.5	*	*	*
2000	Deere	YJDXL12.5020	12.5	*	*	*
2000	Deere	YJDXL12.5021	12.5	*	*	*
2000	Detroit Diesel Corporation	YDDXL04.7TAE	4.7	*	*	*
2000	Detroit Diesel Corporation	YDDXL05.2TDM	5.2	*	*	*
2000	Detroit Diesel Corporation	YDDXL08.5TJD	8.5	*	*	*
2000	Detroit Diesel Corporation	YDDXL11.1THD	11.1	*	*	*
2000	Detroit Diesel Corporation	YDDXL12.7TGD	12.7	*	*	*
2000	Detroit Diesel Corporation	YDDXL14.0TLD	14.0	*	*	*
2000	Detroit Diesel Corporation	YDDXL15.9TRE	15.9	*	*	*
2000	Detroit Diesel Corporation	YDDXL23.9TRE	23.9	*	*	*
2000	Detroit Diesel Corporation	YDDXL31.8VRE	31.8	23.9	15.9	*
2000	Deutz	YDZXL06.1008	6.1	*	*	*
2000	Deutz	YDZXL07.1004	7.2	4.8	*	*
2000	Deutz	YDZXL07.1005	7.2	4.8	*	*
2000	Deutz	YDZXL15.9002	11.9	15.9	*	*
2000	Deutz	YDZXL15.9003	11.9	15.9	*	*
2000	Deutz	YDZXL17.5001	17.5	26.3	35.0	*
2000	Generac Corporation	YGNXL12.0MAA	12.0	*	*	*
2000	Generac Corporation	YGNXL13.3HAA	13.3	*	*	*
2000	Generac Corporation	YGNXL13.3HTA	13.3	*	*	*
2000	Generac Corporation	YGNXL16.0MAA	16.0	*	*	*
2000	Hino	YHXML06.7HTD	6.7	*	*	*
2000	Hino	YHXML08.8PTD	8.8	*	*	*
2000	Hino	YHXML12.8KTJ	12.9	*	*	*
2000	Hino	YHXML13.3KTA	13.3	*	*	*
2000	International	YNVXL0466ANA	7.6	*	*	*
2000	International	YNVXL0530ANA	8.7	*	*	*
2000	International	YNVXL0530ANB	8.7	*	*	*
2000	International	YNVXL0530ANC	8.7	*	*	*
2000	International	YNVXL0530AND	8.7	*	*	*
2000	Ishikawajima-Shibaura	YH3XM.451M10	0.45	*	*	*
2000	Ishikawajima-Shibaura	YH3XM.676M20	0.7	*	*	*
2000	Isuzu	YSZXL06.5EXA	6.5	*	*	*
2000	Isuzu	YSZXL07.8EXA	7.8	*	*	*
2000	Isuzu	YSZXL09.8ATA	9.8	*	*	*
2000	Isuzu	YSZXL09.8ATB	9.8	*	*	*
2000	Isuzu	YSZXL13.7ATA	13.7	*	*	*
2000	Iveco	YVEXL07.7DAR	7.7	*	*	*
2000	Iveco	YVEXL09.5DAR	9.5	*	*	*
2000	Iveco	YVEXL13.8DAR	13.8	*	*	*
2000	Komatsu	YKLXL030.AAA	30.0	*	*	*
2000	Komatsu	YKLXL0359ABA	5.9	*	*	*
2000	Komatsu	YKLXL0505AAA	8.3	*	*	*
2000	Komatsu	YKLXL0505ABB	8.3	*	*	*
2000	Komatsu	YKLXL0505ACA	8.3	*	*	*
2000	Komatsu	YKLXL11.0DA1	11.0	*	*	*

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2000	Komatsu	YKLXL11.0DB1	11.0	*	*	*
2000	Komatsu	YKLXL11.0DC1	11.0	*	*	*
2000	Komatsu	YKLXL11.0DC1	11.0	*	*	*
2000	Komatsu	YKLXL15.2EB1	15.2	*	*	*
2000	Komatsu	YKLXL15.2EC1	15.2	*	*	*
2000	Komatsu	YKLXL15.2ED1	15.2	*	*	*
2000	Komatsu	YKLXL23.2FB1	23.2	*	*	*
2000	Komatsu	YKLXL23.2FC1	23.2	*	*	*
2000	Komatsu	YKLXL23.2FC2	23.2	*	*	*
2000	Komatsu	YKLXL23.2FD1	23.2	*	*	*
2000	Komatsu	YKLXL23.2FD1	23.2	*	*	*
2000	Komatsu	YKLXL23.2FD2	23.2	*	*	*
2000	Komatsu	YKLXL7.15CB1	7.2	*	*	*
2000	Komatsu	YKLXL7.15CC1	7.2	*	*	*
2000	Komatsu	YKLXL7.15CD1	7.15	*	*	*
2000	Kubota	YKBXL.400KCB	0.4	*	*	*
2000	Kubota	YKBXL.400KCC	0.4	*	*	*
2000	Liebherr Machines Bulle SA	YLHAL17.2ARA	12.9	17.2	*	*
2000	Liebherr Machines Bulle SA	YLHAL17.2ATA	12.9	17.2	*	*
2000	Liebherr Machines Bulle SA	YLHAL9.96ARA	10.0	6.6	*	*
2000	Liebherr Machines Bulle SA	YLHAL9.96ASA	10.0	6.6	*	*
2000	Liebherr Machines Bulle SA	YLHAL9.96ATA	10	6.6	*	*
2000	Lister-Petter	YL5XL1.86FWS	0.93	1.4	1.9	*
2000	Lombardini Motori	YLBDL.916F69	0.9	0.6	*	*
2000	Mitsubishi Motors	YMTXL05.8D3A	5.8	*	*	*
2000	Mitsubishi Motors	YMTXL07.5D6A	7.5	*	*	*
2000	Mitsubishi Motors	YMTXL07.5D6C	7.5	*	*	*
2000	Mitsubishi Motors	YMTXL11.9D2A	11.9	*	*	*
2000	Mitsubishi Motors	YMTXL11.9D6A	11.9	*	*	*
2000	Mitsubishi Motors	YMTXL11.9D6B	11.9	*	*	*
2000	New Holland	YNHXL07.5A3V	7.5	*	*	*
2000	Volvo Construction Equipment	YVSXL06.7CE1	6.7	*	*	*
2000	Volvo Construction Equipment	YVSXL09.6CE1	9.6	*	*	*
2000	Volvo Construction Equipment	YVSXL12.0CE1	12.0	*	*	*
2000	Volvo Construction Equipment	YVSXL16.0CE1	16.1	*	*	*
2001	AB Volvo Penta	1VPXL05.5AAA	5.5	*	*	*
2001	AB Volvo Penta	1VPXL05.5ABA	5.5	*	*	*
2001	AB Volvo Penta	1VPXL06.7AAA	6.7	*	*	*
2001	AB Volvo Penta	1VPXL06.7ABA	6.7	*	*	*
2001	AB Volvo Penta	1VPXL07.3ABB	7.3	*	*	*
2001	AB Volvo Penta	1VPXL07.3ACB	7.3	*	*	*
2001	AB Volvo Penta	1VPXL09.6AAA	9.6	*	*	*
2001	AB Volvo Penta	1VPXL09.6ABA	9.6	*	*	*
2001	AB Volvo Penta	1VPXL09.6ACB	9.6	*	*	*
2001	AB Volvo Penta	1VPXL12.1ACB	12.1	*	*	*
2001	AB Volvo Penta	1VPXL16.0ACB	16.1	*	*	*
2001	Case	1X9XL0239AAA	3.9	*	*	*
2001	Case	1X9XL0239AAB	3.9	*	*	*
2001	Case	1X9XL0239AAC	3.9	*	*	*
2001	Case	1X9XL0239ABA	3.9	*	*	*

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2001	Case	1X9XL0239ACA	3.9	*	*	*
2001	Case	1X9XL0239ADA	3.9	*	*	*
2001	Case	1X9XL0359AAA	5.9	*	*	*
2001	Case	1X9XL0359ABA	5.9	*	*	*
2001	Case	1X9XL0505AAA	8.3	*	*	*
2001	Case	1X9XL0505ABA	8.3	*	*	*
2001	Case	1X9XL0505ABB	8.3	*	*	*
2001	Case	1X9XL0505ABC	8.3	*	*	*
2001	Case	1X9XL0505ACA	8.3	*	*	*
2001	Case	1X9XL0505ACC	8.3	*	*	*
2001	Case	1X9XL0540AAA	8.8	*	*	*
2001	Caterpillar	1CPXL04.4MRA	4.4	*	*	*
2001	Caterpillar	1CPXL06.6MRA	6.6	*	*	*
2001	Caterpillar	1CPXL06.6MRB	6.6	*	*	*
2001	Caterpillar	1CPXL06.6MRC	6.6	*	*	*
2001	Caterpillar	1CPXL07.0MRA	7.0	*	*	*
2001	Caterpillar	1CPXL07.0MRB	7.0	*	*	*
2001	Caterpillar	1CPXL07.2HRK	7.2	*	*	*
2001	Caterpillar	1CPXL07.2HSK	7.2	*	*	*
2001	Caterpillar	1CPXL07.2MRB	7.2	*	*	*
2001	Caterpillar	1CPXL07.2MRC	7.2	*	*	*
2001	Caterpillar	1CPXL08.8HSK	8.8	*	*	*
2001	Caterpillar	1CPXL10.3ESK	10.3	*	*	*
2001	Caterpillar	1CPXL10.4MRA	10.4	*	*	*
2001	Caterpillar	1CPXL10.4MRB	10.4	*	*	*
2001	Caterpillar	1CPXL10.4MRC	10.4	*	*	*
2001	Caterpillar	1CPXL10.5MRD	10.5	*	*	*
2001	Caterpillar	1CPXL10.5MRF	10.5	*	*	*
2001	Caterpillar	1CPXL10.5MRG	10.5	*	*	*
2001	Caterpillar	1CPXL12.0ESK	12.0	*	*	*
2001	Caterpillar	1CPXL14.6ERK	14.6	*	*	*
2001	Caterpillar	1CPXL14.6ESK	14.6	*	*	*
2001	Caterpillar	1CPXL14.6MRJ	14.6	*	*	*
2001	Caterpillar	1CPXL15.8ERK	15.8	*	*	*
2001	Caterpillar	1CPXL15.8ESK	15.8	*	*	*
2001	Caterpillar	1CPXL18.0HRK	18.0	*	*	*
2001	Caterpillar	1CPXL18.0HRN	18.0	*	*	*
2001	Caterpillar	1CPXL18.0HSK	18.0	*	*	*
2001	Caterpillar	1CPXL27.0HRK	27.0	*	*	*
2001	Caterpillar	1CPXL27.0HRN	27.0	*	*	*
2001	Caterpillar	1CPXL27.0HRP	27.0	*	*	*
2001	Caterpillar	1CPXL27.0MRH	27.0	*	*	*
2001	Caterpillar	1CPXL27.0MRJ	27.0	*	*	*
2001	Cummins	1CEXL015.AAA	15.0	*	*	*
2001	Cummins	1CEXL015.ABA	15.0	*	*	*
2001	Cummins	1CEXL019.AAB	19.0	*	*	*
2001	Cummins	1CEXL019.AAC	19.0	*	*	*
2001	Cummins	1CEXL0239AAA	3.9	*	*	*
2001	Cummins	1CEXL0239AAC	3.9	*	*	*
2001	Cummins	1CEXL0239ABA	3.9	*	*	*

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2001	Cummins	1CEXL0239ACA	3.9	*	*	*
2001	Cummins	1CEXL0239ADA	3.9	*	*	*
2001	Cummins	1CEXL0239AEA	3.9	*	*	*
2001	Cummins	1CEXL0239AFA	3.9	*	*	*
2001	Cummins	1CEXL03.3AAA	3.3	*	*	*
2001	Cummins	1CEXL03.3AAB	3.3	*	*	*
2001	Cummins	1CEXL030.AAA	30.0	*	*	*
2001	Cummins	1CEXL0359AAA	5.9	*	*	*
2001	Cummins	1CEXL0359ABA	5.9	*	*	*
2001	Cummins	1CEXL0359ABB	5.9	*	*	*
2001	Cummins	1CEXL0359ABC	5.9	*	*	*
2001	Cummins	1CEXL0359ABD	5.9	*	*	*
2001	Cummins	1CEXL0359ACA	5.9	*	*	*
2001	Cummins	1CEXL0359ADA	5.9	*	*	*
2001	Cummins	1CEXL0505AAA	8.3	*	*	*
2001	Cummins	1CEXL0505ABA	8.3	*	*	*
2001	Cummins	1CEXL0505ABB	8.3	*	*	*
2001	Cummins	1CEXL0505ABC	8.3	*	*	*
2001	Cummins	1CEXL0505ACA	8.3	*	*	*
2001	Cummins	1CEXL0505ACB	8.3	*	*	*
2001	Cummins	1CEXL0505ACC	8.3	*	*	*
2001	Cummins	1CEXL0505ACD	8.3	*	*	*
2001	Cummins	1CEXL0505ACE	8.3	*	*	*
2001	Cummins	1CEXL0540AAA	8.8	*	*	*
2001	Cummins	1CEXL0661AAA	10.8	*	*	*
2001	Cummins	1CEXL0661AAB	10.8	*	*	*
2001	Cummins	1CEXL0661AAC	11.0	*	*	*
2001	Cummins	1CEXL0661AAD	10.9	*	*	*
2001	Daewoo	1DWXL03.3AMN	3.3	*	*	*
2001	Daewoo	1DWXL03.3BMA	3.3	*	*	*
2001	Daewoo	1DWXL03.3LMN	3.3	*	*	*
2001	Daewoo	1DWXL05.8AOA	5.8	*	*	*
2001	Daewoo	1DWXL05.8ARN	5.8	*	*	*
2001	Daewoo	1DWXL08.1ACN	8.1	*	*	*
2001	Daewoo	1DWXL08.1APA	8.1	*	*	*
2001	Daewoo	1DWXL08.1BPA	8.1	*	*	*
2001	Daewoo	1DWXL11.1BIA	11.1	*	*	*
2001	Daewoo	1DWXL14.6AZA	14.6	*	*	*
2001	Daewoo	1DWXL14.6CVT	14.6	*	*	*
2001	Daewoo	1DWXL18.3ASA	18.3	*	*	*
2001	Daewoo	1DWXL2.37ANT	2.4	*	*	*
2001	Daewoo	1DWXL21.9AYA	21.9	*	*	*
2001	Daihatsu	1DHXL.6972D1	0.70	*	*	*
2001	Daihatsu	1DHXL.9532D1	0.95	0.85	*	*
2001	Daihatsu	1DHXL.9532DT	0.95	*	*	*
2001	DaimlerChrysler	1MBXL12.0RJB	12.0	*	*	*
2001	DaimlerChrysler	1MBXL12.0RJC	12.0	*	*	*
2001	DaimlerChrysler	1MBXL12.9R6A	10.0	*	*	*
2001	DaimlerChrysler	1MBXL14.6R6A	11.0	*	*	*
2001	DaimlerChrysler	1MBXL14.6R6B	14.6	*	*	*

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2001	DaimlerChrysler	1MBXL15.9RJA	15.9	*	*	*
2001	DaimlerChrysler	1MBXL21.9R6A	22.0	11.0	*	*
2001	DaimlerChrysler	1MBXL4.25RJA	4.3	*	*	*
2001	DaimlerChrysler	1MBXL5.96R6A	6.0	*	*	*
2001	DaimlerChrysler	1MBXL6.37RJA	6.4	*	*	*
2001	DaimlerChrysler	1MBXL6.37RJB	6.4	*	*	*
2001	DaimlerChrysler	1MBXL7.20RJA	7.2	*	*	*
2001	Deere	1JDXL02.9017	2.9	*	*	*
2001	Deere	1JDXL02.9018	2.9	*	*	*
2001	Deere	1JDXL02.9023	2.9	*	*	*
2001	Deere	1JDXL04.5025	4.5	*	*	*
2001	Deere	1JDXL04.5028	4.5	*	*	*
2001	Deere	1JDXL06.8012	6.8	4.5	*	*
2001	Deere	1JDXL06.8013	6.8	*	*	*
2001	Deere	1JDXL06.8014	6.8	4.5	*	*
2001	Deere	1JDXL06.8015	6.8	4.5	*	*
2001	Deere	1JDXL06.8016	6.8	4.5	*	*
2001	Deere	1JDXL06.8038	6.8	*	*	*
2001	Deere	1JDXL06.8039	6.8	*	*	*
2001	Deere	1JDXL08.1007	8.1	*	*	*
2001	Deere	1JDXL08.1008	8.1	*	*	*
2001	Deere	1JDXL08.1009	8.1	*	*	*
2001	Deere	1JDXL08.1019	8.1	*	*	*
2001	Deere	1JDXL08.1024	8.1	*	*	*
2001	Deere	1JDXL08.1036	8.1	*	*	*
2001	Deere	1JDXL08.1037	8.1	*	*	*
2001	Deere	1JDXL10.1006	10.1	*	*	*
2001	Deere	1JDXL12.5002	12.5	*	*	*
2001	Deere	1JDXL12.5029	12.5	*	*	*
2001	Deere	1JDXL12.5035	12.5	*	*	*
2001	Detroit Diesel Corporation	1DDXL04.7TAE	4.7	*	*	*
2001	Detroit Diesel Corporation	1DDXL08.5TJD	8.5	*	*	*
2001	Detroit Diesel Corporation	1DDXL08.5YJD	8.5	*	*	*
2001	Detroit Diesel Corporation	1DDXL12.7VGD	12.7	*	*	*
2001	Detroit Diesel Corporation	1DDXL14.0VLD	14.0	*	*	*
2001	Detroit Diesel Corporation	1DDXL14.0W/LD	14.0	*	*	*
2001	Detroit Diesel Corporation	1DDXL15.9WRE	15.9	*	*	*
2001	Detroit Diesel Corporation	1DDXL23.9WRE	23.9	*	*	*
2001	Detroit Diesel Corporation	1DDXL31.8XRE	15.9	23.9	31.8	*
2001	Deutz	1DZXL00.9024	0.92	0.61	*	*
2001	Deutz	1DZXL02.7014	2.7	*	*	*
2001	Deutz	1DZXL02.7015	2.7	*	*	*
2001	Deutz	1DZXL02.7018	1.4	2.1	2.7	*
2001	Deutz	1DZXL02.9012	2.2	2.9	*	*
2001	Deutz	1DZXL02.9013	2.9	*	*	*
2001	Deutz	1DZXL02.9017	2.2	2.9	*	*
2001	Deutz	1DZXL03.8016	2.8	3.8	*	*
2001	Deutz	1DZXL04.8006	3.2	4.8	*	*
2001	Deutz	1DZXL04.8007	3.2	4.8	*	*
2001	Deutz	1DZXL05.7011	2.8	3.8	4.7	5.7

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2001	Deutz	1DZXL05.7019	3.8	5.7	*	*
2001	Deutz	1DZXL06.1008	6.1	*	*	*
2001	Deutz	1DZXL06.1009	4.1	6.1	*	*
2001	Deutz	1DZXL06.1010	3.1	4.1	6.1	*
2001	Deutz	1DZXL07.1004	7.2	4.8	*	*
2001	Deutz	1DZXL07.1005	7.2	4.8	*	*
2001	Deutz	1DZXL15.9002	11.9	15.9	*	*
2001	Deutz	1DZXL15.9003	11.9	15.9	*	*
2001	Deutz	1DZXL17.5001	17.5	26.3	35.0	*
2001	Fuji	1FJXL.4122DA	0.41	*	*	*
2001	Generac Corporation	1GNXL03.0KNA	3.0	*	*	*
2001	Generac Corporation	1GNXL03.0KTA	3.0	*	*	*
2001	Generac Corporation	1GNXL04.0HAA	4.0	*	*	*
2001	Generac Corporation	1GNXL04.0HNA	4.0	*	*	*
2001	Generac Corporation	1GNXL05.0FAA	5.0	*	*	*
2001	Generac Corporation	1GNXL17.0FAA	17.0	*	*	*
2001	Hino	1HMXL04.0WDF	4.0	*	*	*
2001	Hino	1HMXL06.7HTD	6.7	*	*	*
2001	Hino	1HMXL08.8PTD	8.8	*	*	*
2001	Hino	1HMXL13.3KTA	13.3	*	*	*
2001	International	1NVXL0466ANA	7.7	*	*	*
2001	International	1NVXL0530ANA	8.7	*	*	*
2001	International	1NVXL0530ANB	8.7	*	*	*
2001	International	1NVXL0530ANC	8.7	*	*	*
2001	International	1NVXL0530AND	8.7	*	*	*
2001	International	1NVXL0530ANE	8.7	*	*	*
2001	International	1NVXL0530ANF	8.7	*	*	*
2001	Ishikawajima-Shibaura	1H3XL.451E2V	0.45	*	*	*
2001	Ishikawajima-Shibaura	1H3XL.676E3V	0.68	*	*	*
2001	Ishikawajima-Shibaura	1H3XL.676LCS	0.68	*	*	*
2001	Ishikawajima-Shibaura	1H3XL.761ELV	0.76	*	*	*
2001	Ishikawajima-Shibaura	1H3XL.761LCS	0.76	*	*	*
2001	Ishikawajima-Shibaura	1H3XL.954S5C	0.95	*	*	*
2001	Ishikawajima-Shibaura	1H3XL.954S5V	0.95	*	*	*
2001	Ishikawajima-Shibaura	1H3XL1.00S7V	1.0	*	*	*
2001	Ishikawajima-Shibaura	1H3XL1.13LCS	1.1	*	*	*
2001	Ishikawajima-Shibaura	1H3XL1.13MSL	1.1	*	*	*
2001	Ishikawajima-Shibaura	1H3XL1.13SLV	1.1	*	*	*
2001	Ishikawajima-Shibaura	1H3XL1.33J3C	1.3	*	*	*
2001	Ishikawajima-Shibaura	1H3XL1.33J3V	1.3	*	*	*
2001	Ishikawajima-Shibaura	1H3XL1.33J84	1.3	*	*	*
2001	Ishikawajima-Shibaura	1H3XL1.49N3C	1.5	*	*	*
2001	Ishikawajima-Shibaura	1H3XL2.00N4T	2.0	*	*	*
2001	Ishikawajima-Shibaura	1H3XL2.00N84	1.5	2.0	*	*
2001	Ishikawajima-Shibaura	1H3XL2.00NCS	2.0	1.5	*	*
2001	Ishikawajima-Shibaura	1H3XL2.22L84	1.7	2.2	*	*
2001	Ishikawajima-Shibaura	1H3XL2.22N4L	2.2	*	*	*
2001	Ishikawajima-Shibaura	1H3XL2.22NLC	2.2	*	*	*
2001	Ishikawajima-Shibaura	1H3XM.451M10	0.45	*	*	*
2001	Ishikawajima-Shibaura	1H3XM.676M20	0.68	*	*	*

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2001	Ishikawajima-Shibaura	1H3XM.954M30	0.95	*	*	*
2001	Ishikawajima-Shibaura	1H3XM1.49M40	1.5	*	*	*
2001	Isuzu	1SZXL00.9WNA	0.90	*	*	*
2001	Isuzu	1SZXL01.1WNA	1.1	*	*	*
2001	Isuzu	1SZXL01.1YNA	1.1	*	*	*
2001	Isuzu	1SZXL01.5DNA	1.5	*	*	*
2001	Isuzu	1SZXL01.5WNA	1.5	*	*	*
2001	Isuzu	1SZXL01.5YNA	1.5	*	*	*
2001	Isuzu	1SZXL01.5YNB	1.5	*	*	*
2001	Isuzu	1SZXL01.5YNC	1.5	*	*	*
2001	Isuzu	1SZXL01.7DNA	1.7	*	*	*
2001	Isuzu	1SZXL01.7YNA	1.5	*	*	*
2001	Isuzu	1SZXL02.2CNA	2.2	*	*	*
2001	Isuzu	1SZXL02.2CNB	2.2	*	*	*
2001	Isuzu	1SZXL02.2DNA	2.2	*	*	*
2001	Isuzu	1SZXL02.2YNA	2.2	*	*	*
2001	Isuzu	1SZXL02.2YNB	2.2	*	*	*
2001	Isuzu	1SZXL02.2YNC	2.2	*	*	*
2001	Isuzu	1SZXL02.4CNA	2.4	*	*	*
2001	Isuzu	1SZXL02.4YNA	2.4	*	*	*
2001	Isuzu	1SZXL02.4YNC	2.4	*	*	*
2001	Isuzu	1SZXL02.5CNA	2.5	*	*	*
2001	Isuzu	1SZXL02.8CNA	2.8	*	*	*
2001	Isuzu	1SZXL02.8CNB	2.8	*	*	*
2001	Isuzu	1SZXL02.8CTA	2.8	*	*	*
2001	Isuzu	1SZXL03.1CNC	3.1	*	*	*
2001	Isuzu	1SZXL03.1GNA	3.1	*	*	*
2001	Isuzu	1SZXL03.1GTA	3.1	*	*	*
2001	Isuzu	1SZXL03.1YNB	3.1	*	*	*
2001	Isuzu	1SZXL03.1YNC	3.1	*	*	*
2001	Isuzu	1SZXL04.3BTA	4.3	*	*	*
2001	Isuzu	1SZXL04.3CNA	4.3	*	*	*
2001	Isuzu	1SZXL04.3FTA	4.3	*	*	*
2001	Isuzu	1SZXL04.3FXA	4.3	*	*	*
2001	Isuzu	1SZXL04.3GTA	4.3	*	*	*
2001	Isuzu	1SZXL04.3GXA	4.3	*	*	*
2001	Isuzu	1SZXL06.5BNA	6.5	*	*	*
2001	Isuzu	1SZXL06.5BTA	6.5	*	*	*
2001	Isuzu	1SZXL06.5EXA	6.5	*	*	*
2001	Isuzu	1SZXL06.5FTA	6.5	*	*	*
2001	Isuzu	1SZXL06.5FXA	6.5	*	*	*
2001	Isuzu	1SZXL07.8ATA	7.8	*	*	*
2001	Isuzu	1SZXL07.8EXA	7.8	*	*	*
2001	Isuzu	1SZXL09.8ATA	9.8	*	*	*
2001	Isuzu	1SZXL09.8ATB	9.8	*	*	*
2001	Isuzu	1SZXL09.8EXA	9.8	*	*	*
2001	Isuzu	1SZXL15.7ETA	15.7	*	*	*
2001	Isuzu	1SZXL15.7EXA	15.7	*	*	*
2001	Iveco	1VEXL05.9DAR	5.9	*	*	*
2001	Iveco	1VEXL05.9DAS	5.9	*	*	*

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2001	Iveco	1VEXL05.9DAT	5.9	*	*	*
2001	Iveco	1VEXL05.9GST	5.9	*	*	*
2001	Iveco	1VEXL07.7DAR	7.7	*	*	*
2001	Iveco	1VEXL07.8CRS	7.8	*	*	*
2001	Iveco	1VEXL09.5DAR	9.5	*	*	*
2001	Iveco	1VEXL10.3CRS	10.3	*	*	*
2001	Iveco	1VEXL12.9CRS	12.9	*	*	*
2001	Komatsu	1KLXL0239AAA	3.9	*	*	*
2001	Komatsu	1KLXL0239ABA	3.9	*	*	*
2001	Komatsu	1KLXL0239ACA	3.9	*	*	*
2001	Komatsu	1KLXL0239ADA	3.9	*	*	*
2001	Komatsu	1KLXL03.3JA1	3.3	*	*	*
2001	Komatsu	1KLXL03.3JB1	3.3	*	*	*
2001	Komatsu	1KLXL030.AAA	30.0	*	*	*
2001	Komatsu	1KLXL0359AAA	5.9	*	*	*
2001	Komatsu	1KLXL0359ABA	5.9	*	*	*
2001	Komatsu	1KLXL0359ABC	5.9	*	*	*
2001	Komatsu	1KLXL0359ACA	5.9	*	*	*
2001	Komatsu	1KLXL0505AAA	8.3	*	*	*
2001	Komatsu	1KLXL0505ABB	8.3	*	*	*
2001	Komatsu	1KLXL0505ACA	8.3	*	*	*
2001	Komatsu	1KLXL11.0DA1	11.0	*	*	*
2001	Komatsu	1KLXL11.0DB1	11.0	*	*	*
2001	Komatsu	1KLXL11.0DC1	11.0	*	*	*
2001	Komatsu	1KLXL11.0DD3	11.0	*	*	*
2001	Komatsu	1KLXL11.0DD4	11.0	*	*	*
2001	Komatsu	1KLXL15.2EB1	15.2	*	*	*
2001	Komatsu	1KLXL15.2EC3	15.2	*	*	*
2001	Komatsu	1KLXL15.2ED3	15.2	*	*	*
2001	Komatsu	1KLXL23.2FC1	23.2	*	*	*
2001	Komatsu	1KLXL23.2FC2	23.2	*	*	*
2001	Komatsu	1KLXL23.2FC3	23.2	*	*	*
2001	Komatsu	1KLXL23.2FD1	23.2	*	*	*
2001	Komatsu	1KLXL23.2FD2	23.2	*	*	*
2001	Komatsu	1KLXL23.2FD3	23.2	*	*	*
2001	Komatsu	1KLXL7.15CB1	7.2	*	*	*
2001	Komatsu	1KLXL7.15CC1	7.2	*	*	*
2001	Komatsu	1KLXL7.15CD1	7.2	*	*	*
2001	Kubota	1KBXL.276KCB	0.28	*	*	*
2001	Kubota	1KBXL.309KCB	0.31	*	*	*
2001	Kubota	1KBXL.400KCB	0.40	*	*	*
2001	Kubota	1KBXL.400KCC	0.40	*	*	*
2001	Kubota	1KBXL.416KCB	0.42	*	*	*
2001	Kubota	1KBXL.570KCC	0.57	*	*	*
2001	Kubota	1KBXL.719KCB	0.48	0.66	*	*
2001	Kubota	1KBXL.719KCC	0.48	0.72	*	*
2001	Kubota	1KBXL.778KCB	0.78	*	*	*
2001	Kubota	1KBXL01.0BCB	0.90	1.00	*	*
2001	Kubota	1KBXL01.1BCB	1.1	*	*	*
2001	Kubota	1KBXL01.2BCD	0.90	1.20	*	*

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2001	Kubota	1KBXL01.3BCC	0.90	1.00	1.30	*
2001	Kubota	1KBXL01.3BCD	1.0	1.3	*	*
2001	Kubota	1KBXL01.4FCC	1.4	*	*	*
2001	Kubota	1KBXL01.5BAD	1.1	1.5	*	*
2001	Kubota	1KBXL01.5BCC	1.1	1.5	*	*
2001	Kubota	1KBXL01.5BCD	1.1	1.5	*	*
2001	Kubota	1KBXL01.5FAD	1.5	*	*	*
2001	Kubota	1KBXL01.5FCD	1.5	*	*	*
2001	Kubota	1KBXL01.9FCC	1.9	*	*	*
2001	Kubota	1KBXL01.9FCD	1.4	1.9	*	*
2001	Kubota	1KBXL02.0FAC	2.0	*	*	*
2001	Kubota	1KBXL02.0FAD	2.0	*	*	*
2001	Kubota	1KBXL02.2ECC	2.2	*	*	*
2001	Kubota	1KBXL02.2ECD	2.2	*	*	*
2001	Kubota	1KBXL02.2FCC	1.6	2.2	*	*
2001	Kubota	1KBXL02.2FCD	1.6	2.2	*	*
2001	Kubota	1KBXL02.2GCD	1.6	2.2	*	*
2001	Kubota	1KBXL02.4ECD	1.8	2.4	*	*
2001	Kubota	1KBXL02.4FCD	2.4	*	*	*
2001	Kubota	1KBXL02.4GCD	2.4	*	*	*
2001	Kubota	1KBXL02.4HCD	2.4	*	*	*
2001	Kubota	1KBXL02.8BCC	2.8	*	*	*
2001	Kubota	1KBXL03.3AAD	3.3	*	*	*
2001	Kubota	1KBXL03.3ACD	3.3	*	*	*
2001	Kubota	1KBXL03.3BAC	3.3	*	*	*
2001	Kubota	1KBXL03.3BAD	3.3	*	*	*
2001	Kubota	1KBXL03.3BCC	3.3	*	*	*
2001	Kubota	1KBXL03.3BCD	3.3	*	*	*
2001	Liebherr Machines Bulle SA	1LHAL17.2ARA	12.9	17.2	*	*
2001	Liebherr Machines Bulle SA	1LHAL17.2ATA	12.9	17.2	*	*
2001	Liebherr Machines Bulle SA	1LHAL17.2AUA	12.9	17.2	*	*
2001	Liebherr Machines Bulle SA	1LHAL9.96ARA	6.6	10.0	*	*
2001	Liebherr Machines Bulle SA	1LHAL9.96ASA	6.6	10.0	*	*
2001	Liebherr Machines Bulle SA	1LHAL9.96ATA	6.6	10.0	*	*
2001	Liebherr Machines Bulle SA	1LHAL9.96AUA	6.6	10.0	*	*
2001	Lister-Petter	1L5XL1.862TC	1.9	*	*	*
2001	Lister-Petter	1L5XL1.86FTC	1.9	*	*	*
2001	Lister-Petter	1L5XL1.86FWS	0.93	1.4	1.9	*
2001	Lister-Petter	1L5XL1.86LWS	1.4	1.9	*	*
2001	Lister-Petter	1L5XL2.29VX9	2.3	*	*	*
2001	Lister-Petter	1L5XL3.332DW	3.3	*	*	*
2001	Lombardini Motori	1LBDL.686SF2	0.69	*	*	*
2001	Lombardini Motori	1LBDL.916F69	0.61	0.92	*	*
2001	Lombardini Motori	1LBDL1.22FO4	1.2	*	*	*
2001	Lombardini Motori	1LBDL1.22FOT	1.2	*	*	*
2001	Lombardini Motori	1LBDL1.37SFO	1.0	1.4	*	*
2001	Lombardini Motori	1LBDL2.07CHT	2.1	*	*	*
2001	Mazda	1TKXL02.5AAA	2.5	*	*	*
2001	Mazda	1TKXL02.5BAA	2.5	*	*	*
2001	Mazda	1TKXL03.0BAA	3.0	*	*	*

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2001	Mitsubishi Heavy Industries	1MVXL00.6BBB	0.60	*	*	*
2001	Mitsubishi Heavy Industries	1MVXL01.0AAA	1.0	*	*	*
2001	Mitsubishi Heavy Industries	1MVXL01.0BBB	0.60	0.80	1.00	*
2001	Mitsubishi Heavy Industries	1MVXL01.3AAA	1.1	1.3	1.5	*
2001	Mitsubishi Heavy Industries	1MVXL01.5AAA	1.5	*	*	*
2001	Mitsubishi Heavy Industries	1MVXL01.5BBB	1.5	*	*	*
2001	Mitsubishi Heavy Industries	1MVXL01.8AAA	1.1	1.3	1.5	1.8
2001	Mitsubishi Heavy Industries	1MVXL02.3AAA	2.3	*	*	*
2001	Mitsubishi Heavy Industries	1MVXL02.3BBB	2.3	*	*	*
2001	Mitsubishi Heavy Industries	1MVXL02.5AAA	2.3	2.5	*	*
2001	Mitsubishi Heavy Industries	1MVXL03.3AAA	3.3	*	*	*
2001	Mitsubishi Heavy Industries	1MVXL05.0AAA	5.0	3.3	*	*
2001	Mitsubishi Heavy Industries	1MVXL05.0AAB	5.0	3.3	*	*
2001	Mitsubishi Heavy Industries	1MVXL05.0BBB	5.0	*	*	*
2001	Mitsubishi Heavy Industries	1MVXL06.4AAB	6.4	4.2	*	*
2001	Mitsubishi Motors	1MTXL02.8M4A	2.8	*	*	*
2001	Mitsubishi Motors	1MTXL03.5D3A	3.6	*	*	*
2001	Mitsubishi Motors	1MTXL04.2D3A	4.2	*	*	*
2001	Mitsubishi Motors	1MTXL05.8D3A	5.9	*	*	*
2001	Mitsubishi Motors	1MTXL05.8D6A	3.9	5.9	*	*
2001	Mitsubishi Motors	1MTXL07.5D6A	7.5	*	*	*
2001	Mitsubishi Motors	1MTXL07.5D6B	7.5	*	*	*
2001	Mitsubishi Motors	1MTXL07.5D6C	7.5	*	*	*
2001	Mitsubishi Motors	1MTXL11.9D6A	11.9	*	*	*
2001	Mitsubishi Motors	1MTXL11.9D6B	11.9	*	*	*
2001	Motorenfabrik Hatz	1HZXL.232C20	0.23	*	*	*
2001	Motorenfabrik Hatz	1HZXL.347C30	0.35	*	*	*
2001	Motorenfabrik Hatz	1HZXL.413C41	0.41	*	*	*
2001	Motorenfabrik Hatz	1HZXL.462C40	0.46	*	*	*
2001	Motorenfabrik Hatz	1HZXL.517C50	0.52	*	*	*
2001	Motorenfabrik Hatz	1HZXL.667C81	0.67	*	*	*
2001	Motorenfabrik Hatz	1HZXL.667C82	0.67	*	*	*
2001	Motorenfabrik Hatz	1HZXL.997V40	1.0	*	*	*
2001	Motorenfabrik Hatz	1HZXL3.43A37	2.6	3.4	*	*
2001	Motorenfabrik Hatz	1HZXL3.43C19	1.7	2.6	*	*
2001	MTU-Friedrichshafen	1MTUL21.9R2A	21.9	*	*	*
2001	New Holland	1NHXL03.2A1J	3.2	*	*	*
2001	New Holland	1NHXL05.0A1N	5.0	*	*	*
2001	New Holland	1NHXL05.0A2P	5.0	*	*	*
2001	New Holland	1NHXL07.5A2T	7.5	*	*	*
2001	New Holland	1NHXL07.5A2W	7.5	*	*	*
2001	New Holland	1NHXL07.5A3V	7.5	*	*	*
2001	Nissan	1NDXL02.7TNA	2.7	*	*	*
2001	Nissan	1NDXL03.0FNA	3.0	*	*	*
2001	Nissan	1NDXL04.2TNA	4.2	*	*	*
2001	Nissan	1NDXL06.9FNA	6.9	*	*	*
2001	Perkins	1PKXL02.6UB1	2.6	*	*	*
2001	Perkins	1PKXL02.7CP1	2.7	*	*	*
2001	Perkins	1PKXL02.7CP2	2.7	*	*	*
2001	Perkins	1PKXL02.7CR1	2.7	*	*	*

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2001	Perkins	1PKXL03.0UA1	3.0	*	*	*
2001	Perkins	1PKXL03.0UC1	3.0	*	*	*
2001	Perkins	1PKXL03.9AK1	4.0	*	*	*
2001	Perkins	1PKXL03.9AM1	4.0	*	*	*
2001	Perkins	1PKXL03.9AT1	4.0	*	*	*
2001	Perkins	1PKXL04.0AJ1	4.0	*	*	*
2001	Perkins	1PKXL04.2AR1	4.2	*	*	*
2001	Perkins	1PKXL05.9YG1	5.9	*	*	*
2001	Perkins	1PKXL05.9YH1	5.9	*	*	*
2001	Perkins	1PKXL05.9YJ1	5.9	*	*	*
2001	Perkins	1PKXL05.9YK1	5.9	*	*	*
2001	Volkswagen	1VWXL01.9ADE	1.9	*	*	*
2001	Volkswagen	1VWXL01.9ADG	1.9	*	*	*
2001	Volvo Construction Equipment	1VSXL05.5CE1	5.5	*	*	*
2001	Volvo Construction Equipment	1VSXL06.7CE1	6.7	*	*	*
2001	Volvo Construction Equipment	1VSXL09.6CE1	9.6	*	*	*
2001	Volvo Construction Equipment	1VSXL09.6CE2	9.6	*	*	*
2001	Volvo Construction Equipment	1VSXL12.0CE1	12.0	*	*	*
2001	Volvo Construction Equipment	1VSXL12.1CE2	12.1	*	*	*
2001	Westerbeke	1X7XL03.5AAD	3.5	*	*	*
2001	Yanmar	1YDXL0.22D1N	0.22	*	*	*
2001	Yanmar	1YDXL0.31D1N	0.31	*	*	*
2001	Yanmar	1YDXL0.41D1N	0.41	*	*	*
2001	Yanmar	1YDXL0.49P2N	0.49	*	*	*
2001	Yanmar	1YDXL0.52R2N	0.52	*	*	*
2001	Yanmar	1YDXL0.66P3N	0.66	*	*	*
2001	Yanmar	1YDXL0.74P3N	0.74	*	*	*
2001	Yanmar	1YDXL0.75P2N	0.75	*	*	*
2001	Yanmar	1YDXL0.78P3N	0.78	*	*	*
2001	Yanmar	1YDXL0.78R3N	0.78	*	*	*
2001	Yanmar	1YDXL0.88P3N	0.88	*	*	*
2001	Yanmar	1YDXL0.95P3N	0.95	*	*	*
2001	Yanmar	1YDXL1.01P3N	1.0	*	*	*
2001	Yanmar	1YDXL1.01R3N	1.0	*	*	*
2001	Yanmar	1YDXL1.01T3N	1.0	*	*	*
2001	Yanmar	1YDXL1.20D3N	1.2	*	*	*
2001	Yanmar	1YDXL1.20F3N	1.2	*	*	*
2001	Yanmar	1YDXL1.33D3N	1.3	*	*	*
2001	Yanmar	1YDXL1.33F3N	1.3	*	*	*
2001	Yanmar	1YDXL1.50D3N	1.5	*	*	*
2001	Yanmar	1YDXL1.50D3T	1.5	*	*	*
2001	Yanmar	1YDXL1.50F3T	1.5	*	*	*
2001	Yanmar	1YDXL1.50H3N	1.5	*	*	*
2001	Yanmar	1YDXL1.64D3N	1.6	*	*	*
2001	Yanmar	1YDXL1.64F3N	1.6	*	*	*
2001	Yanmar	1YDXL1.90D4N	1.9	*	*	*
2001	Yanmar	1YDXL2.00D4N	2.0	*	*	*
2001	Yanmar	1YDXL2.00D4T	2.0	*	*	*
2001	Yanmar	1YDXL2.00F4N	2.0	*	*	*
2001	Yanmar	1YDXL2.00F4T	2.0	*	*	*

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2001	Yanmar	1YDXL2.09D4N	2.1	*	*	*
2001	Yanmar	1YDXL2.19D4N	2.2	*	*	*
2001	Yanmar	1YDXL2.19E4N	2.2	*	*	*
2001	Yanmar	1YDXL2.19H4N	2.2	*	*	*
2001	Yanmar	1YDXL2.78D4N	2.8	*	*	*
2001	Yanmar	1YDXL2.78F4N	2.8	*	*	*
2001	Yanmar	1YDXL3.32D4N	3.3	*	*	*
2001	Yanmar	1YDXL3.32F4N	3.3	*	*	*
2001	Yanmar	1YDXL4.41D4N	4.4	*	*	*
2001	Yanmar	1YDXL4.41E4N	4.4	*	*	*
2001	Yanmar	1YDXL4.41E4T	4.4	*	*	*
2001	Yanmar	1YDXL4.41F4T	4.4	*	*	*
2001	Yanmar	1YDXM0.32P1N	0.32	*	*	*
2001	Yanmar	1YDXM0.64P2N	0.64	*	*	*
2001	Yanmar	1YDXM0.95P3N	0.95	*	*	*
2001	Yanmar	1YDXM1.50D3N	1.5	*	*	*
2002	AB Volvo Penta	2VPXL05.5AAA	5.5	*	*	*
2002	AB Volvo Penta	2VPXL05.5ABA	5.5	*	*	*
2002	AB Volvo Penta	2VPXL06.7AAA	6.7	*	*	*
2002	AB Volvo Penta	2VPXL06.7ABA	6.7	*	*	*
2002	AB Volvo Penta	2VPXL07.3ABB	7.3	*	*	*
2002	AB Volvo Penta	2VPXL07.3ACB	7.3	*	*	*
2002	AB Volvo Penta	2VPXL09.6AAA	9.6	*	*	*
2002	AB Volvo Penta	2VPXL09.6ABA	9.6	*	*	*
2002	AB Volvo Penta	2VPXL09.6ACB	9.6	*	*	*
2002	AB Volvo Penta	2VPXL12.1ABA	12.1	*	*	*
2002	AB Volvo Penta	2VPXL12.1ACA	12.1	*	*	*
2002	AB Volvo Penta	2VPXL12.1ACB	12.1	*	*	*
2002	AB Volvo Penta	2VPXL16.0ACB	16.1	*	*	*
2002	Alaska Diesel Electric	2ADEL2.491DZ	2.5	*	*	*
2002	Case	2X9XL0239AAA	3.9	*	*	*
2002	Case	2X9XL0239AAB	3.9	*	*	*
2002	Case	2X9XL0239AAC	3.9	*	*	*
2002	Case	2X9XL0239ABA	3.9	*	*	*
2002	Case	2X9XL0239ACA	3.9	*	*	*
2002	Case	2X9XL0239ADA	3.9	*	*	*
2002	Case	2X9XL0359AAA	5.9	*	*	*
2002	Case	2X9XL0359ABA	5.9	*	*	*
2002	Case	2X9XL0359ABB	5.9	*	*	*
2002	Case	2X9XL0359ABE	5.9	*	*	*
2002	Case	2X9XL0505AAA	8.3	*	*	*
2002	Case	2X9XL0505ABA	8.3	*	*	*
2002	Case	2X9XL0505ABB	8.3	*	*	*
2002	Case	2X9XL0505ABC	8.3	*	*	*
2002	Case	2X9XL0505ABD	8.3	*	*	*
2002	Case	2X9XL0505ACA	8.3	*	*	*
2002	Case	2X9XL0505ACC	8.3	*	*	*
2002	Case	2X9XL0540AAA	8.8	*	*	*
2002	Caterpillar	2CPXL04.4MRA	4.4	*	*	*
2002	Caterpillar	2CPXL06.6MRA	6.6	*	*	*

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2002	Caterpillar	2CPXL06.6MRB	6.6	*	*	*
2002	Caterpillar	2CPXL06.6MRC	6.6	*	*	*
2002	Caterpillar	2CPXL07.0MRA	7.0	*	*	*
2002	Caterpillar	2CPXL07.0MRB	7.0	*	*	*
2002	Caterpillar	2CPXL07.2HRK	7.2	*	*	*
2002	Caterpillar	2CPXL07.2HSK	7.2	*	*	*
2002	Caterpillar	2CPXL07.2HSX	7.2	*	*	*
2002	Caterpillar	2CPXL07.2MRB	7.2	*	*	*
2002	Caterpillar	2CPXL07.2MRC	7.2	*	*	*
2002	Caterpillar	2CPXL08.8HSK	8.8	*	*	*
2002	Caterpillar	2CPXL08.8HSX	8.8	*	*	*
2002	Caterpillar	2CPXL10.3ESK	10.3	*	*	*
2002	Caterpillar	2CPXL10.3ESX	10.3	*	*	*
2002	Caterpillar	2CPXL10.5MRD	10.5	*	*	*
2002	Caterpillar	2CPXL10.5MRF	10.5	*	*	*
2002	Caterpillar	2CPXL10.5MRG	10.5	*	*	*
2002	Caterpillar	2CPXL12.0ESK	12.0	*	*	*
2002	Caterpillar	2CPXL14.6ESK	14.6	*	*	*
2002	Caterpillar	2CPXL14.6MRJ	14.6	*	*	*
2002	Caterpillar	2CPXL15.8ERK	15.8	*	*	*
2002	Caterpillar	2CPXL15.8ESK	15.8	*	*	*
2002	Caterpillar	2CPXL18.0HSK	18.0	*	*	*
2002	Caterpillar	2CPXL27.0HRK	27.0	*	*	*
2002	Caterpillar	2CPXL27.0HRP	27.0	*	*	*
2002	Caterpillar	2CPXL27.0MRH	27.0	*	*	*
2002	Caterpillar	2CPXL34.5ERK	34.5	*	*	*
2002	Cummins	2CEXL015.AAA	15.0	*	*	*
2002	Cummins	2CEXL015.AAB	15.0	*	*	*
2002	Cummins	2CEXL015.ABA	15.0	*	*	*
2002	Cummins	2CEXL019.AAB	19.0	*	*	*
2002	Cummins	2CEXL019.AAC	19.0	*	*	*
2002	Cummins	2CEXL0239AAA	3.9	*	*	*
2002	Cummins	2CEXL0239AAC	3.9	*	*	*
2002	Cummins	2CEXL0239AAE	3.9	*	*	*
2002	Cummins	2CEXL0239ABA	3.9	*	*	*
2002	Cummins	2CEXL0239ACA	3.9	*	*	*
2002	Cummins	2CEXL0239ADA	3.9	*	*	*
2002	Cummins	2CEXL0239AEA	3.9	*	*	*
2002	Cummins	2CEXL0239AFA	3.9	*	*	*
2002	Cummins	2CEXL03.3AAA	3.3	*	*	*
2002	Cummins	2CEXL03.3AAB	3.3	*	*	*
2002	Cummins	2CEXL030.AAA	30.0	*	*	*
2002	Cummins	2CEXL0359AAA	5.9	*	*	*
2002	Cummins	2CEXL0359ABA	5.9	*	*	*
2002	Cummins	2CEXL0359ABB	5.9	*	*	*
2002	Cummins	2CEXL0359ABC	5.9	*	*	*
2002	Cummins	2CEXL0359ABD	5.9	*	*	*
2002	Cummins	2CEXL0359ABE	5.9	*	*	*
2002	Cummins	2CEXL0359ACA	5.9	*	*	*
2002	Cummins	2CEXL0359ADA	5.9	*	*	*

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2002	Cummins	2CEXL0505AAA	8.3	*	*	*
2002	Cummins	2CEXL0505ABA	8.3	*	*	*
2002	Cummins	2CEXL0505ABB	8.3	*	*	*
2002	Cummins	2CEXL0505ABC	8.3	*	*	*
2002	Cummins	2CEXL0505ABD	8.3	*	*	*
2002	Cummins	2CEXL0505ACA	8.3	*	*	*
2002	Cummins	2CEXL0505ACB	8.3	*	*	*
2002	Cummins	2CEXL0505ACC	8.3	*	*	*
2002	Cummins	2CEXL0505ACD	8.3	*	*	*
2002	Cummins	2CEXL0505ACE	8.3	*	*	*
2002	Cummins	2CEXL0540AAA	8.8	*	*	*
2002	Cummins	2CEXL0661AAA	10.8	*	*	*
2002	Cummins	2CEXL0661AAB	10.8	*	*	*
2002	Cummins	2CEXL0661AAC	10.8	*	*	*
2002	Cummins	2CEXL0661AAD	10.3	*	*	*
2002	Daewoo	2DWXL03.3AMN	3.3	*	*	*
2002	Daewoo	2DWXL03.3BMA	3.3	*	*	*
2002	Daewoo	2DWXL03.3LMN	3.3	*	*	*
2002	Daewoo	2DWXL05.8AOA	5.8	*	*	*
2002	Daewoo	2DWXL05.8ARN	5.8	*	*	*
2002	Daewoo	2DWXL08.1ACN	8.1	*	*	*
2002	Daewoo	2DWXL08.1APA	8.1	*	*	*
2002	Daewoo	2DWXL08.1BPA	8.1	*	*	*
2002	Daewoo	2DWXL11.1BIA	11.1	*	*	*
2002	Daewoo	2DWXL14.6CVT	14.6	*	*	*
2002	Daewoo	2DWXL2.37ANT	2.4	*	*	*
2002	Daewoo	2DWXL21.9AYA	21.9	*	*	*
2002	Daihatsu	2DHXL.6972D1	0.70	*	*	*
2002	Daihatsu	2DHXL.9532D1	0.95	0.85	*	*
2002	Daihatsu	2DHXL.9532DT	0.95	*	*	*
2002	DaimlerChrysler	2MBXL12.0RJB	12.0	*	*	*
2002	DaimlerChrysler	2MBXL12.0RJC	12.0	*	*	*
2002	DaimlerChrysler	2MBXL15.9RJA	15.9	*	*	*
2002	DaimlerChrysler	2MBXL21.9R6A	22.0	*	*	*
2002	DaimlerChrysler	2MBXL21.9R6B	21.9	*	*	*
2002	Deere	2JDXL02.9017	2.9	*	*	*
2002	Deere	2JDXL02.9018	2.9	*	*	*
2002	Deere	2JDXL02.9023	2.9	*	*	*
2002	Deere	2JDXL04.5025	4.5	*	*	*
2002	Deere	2JDXL04.5028	4.5	*	*	*
2002	Deere	2JDXL04.5040	4.5	*	*	*
2002	Deere	2JDXL04.5042	4.5	*	*	*
2002	Deere	2JDXL04.5043	4.5	*	*	*
2002	Deere	2JDXL06.8012	4.5	6.8	*	*
2002	Deere	2JDXL06.8013	4.5	6.8	*	*
2002	Deere	2JDXL06.8014	4.5	6.8	*	*
2002	Deere	2JDXL06.8015	6.8	4.5	*	*
2002	Deere	2JDXL06.8016	6.8	4.5	*	*
2002	Deere	2JDXL06.8038	6.8	*	*	*
2002	Deere	2JDXL06.8039	6.8	*	*	*

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2002	Deere	2JDXL06.8041	4.5	6.8	*	*
2002	Deere	2JDXL06.8044	4.5	6.8	*	*
2002	Deere	2JDXL06.8046	6.8	4.5	*	*
2002	Deere	2JDXL06.8047	6.8	4.5	*	*
2002	Deere	2JDXL06.8048	6.8	*	*	*
2002	Deere	2JDXL06.8049	6.8	*	*	*
2002	Deere	2JDXL08.1007	8.1	*	*	*
2002	Deere	2JDXL08.1008	8.1	*	*	*
2002	Deere	2JDXL08.1009	8.1	*	*	*
2002	Deere	2JDXL08.1019	8.1	*	*	*
2002	Deere	2JDXL08.1024	8.1	*	*	*
2002	Deere	2JDXL08.1036	8.1	*	*	*
2002	Deere	2JDXL08.1037	8.1	*	*	*
2002	Deere	2JDXL08.1045	8.1	*	*	*
2002	Deere	2JDXL10.1006	10.1	*	*	*
2002	Deere	2JDXL12.5029	12.5	*	*	*
2002	Deere	2JDXL12.5035	12.5	*	*	*
2002	Detroit Diesel Corporation	2DDXL04.7TAE	4.7	*	*	*
2002	Detroit Diesel Corporation	2DDXL08.5YJD	8.5	*	*	*
2002	Detroit Diesel Corporation	2DDXL12.7VGD	12.7	*	*	*
2002	Detroit Diesel Corporation	2DDXL14.0VLD	14.0	*	*	*
2002	Detroit Diesel Corporation	2DDXL31.8XRE	15.9	23.9	31.8	*
2002	Deutz	2DZXL00.7030	0.70	*	*	*
2002	Deutz	2DZXL00.9024	0.90	0.60	*	*
2002	Deutz	2DZXL01.2022	1.2	*	*	*
2002	Deutz	2DZXL01.2023	1.2	*	*	*
2002	Deutz	2DZXL01.4029	1.0	1.4	*	*
2002	Deutz	2DZXL02.7014	2.7	*	*	*
2002	Deutz	2DZXL02.7015	2.7	*	*	*
2002	Deutz	2DZXL02.7018	1.4	2.0	2.7	*
2002	Deutz	2DZXL02.9012	2.2	2.9	*	*
2002	Deutz	2DZXL02.9013	2.9	*	*	*
2002	Deutz	2DZXL02.9017	2.2	2.9	*	*
2002	Deutz	2DZXL03.1025	3.1	*	*	*
2002	Deutz	2DZXL03.1026	3.1	*	*	*
2002	Deutz	2DZXL03.1031	3.1	*	*	*
2002	Deutz	2DZXL03.8016	2.8	3.8	*	*
2002	Deutz	2DZXL04.8006	3.2	4.8	*	*
2002	Deutz	2DZXL04.8007	3.2	4.8	*	*
2002	Deutz	2DZXL05.7011	2.8	3.8	4.7	5.7
2002	Deutz	2DZXL05.7019	3.8	5.7	*	*
2002	Deutz	2DZXL05.7020	3.8	5.7	*	*
2002	Deutz	2DZXL05.7033	5.7	3.8	*	*
2002	Deutz	2DZXL06.1008	6.1	*	*	*
2002	Deutz	2DZXL06.1009	4.1	6.1	*	*
2002	Deutz	2DZXL06.1010	3.1	4.1	6.1	*
2002	Deutz	2DZXL06.1027	4.0	6.1	*	*
2002	Deutz	2DZXL06.1028	4.0	6.1	*	*
2002	Deutz	2DZXL07.1004	7.1	4.8	*	*
2002	Deutz	2DZXL07.1005	7.1	4.8	*	*

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2002	Deutz	2DZXL07.1032	7.1	4.8	*	*
2002	Deutz	2DZXL15.9002	11.9	15.9	*	*
2002	Deutz	2DZXL15.9003	11.9	15.9	*	*
2002	Deutz	2DZXL35.0001	17.5	26.3	35.0	*
2002	Fuji	2FJXL.4122DA	0.41	*	*	*
2002	Generac Corporation	2GNXL03.0KNA	3.0	*	*	*
2002	Generac Corporation	2GNXL03.0KTA	3.0	*	*	*
2002	Generac Corporation	2GNXL03.9MAA	3.9	*	*	*
2002	Generac Corporation	2GNXL04.0HAA	4.0	*	*	*
2002	Generac Corporation	2GNXL04.0HNA	4.0	*	*	*
2002	Generac Corporation	2GNXL05.0FAA	5.0	*	*	*
2002	Generac Corporation	2GNXL17.0HAA	17.0	*	*	*
2002	Hino	2HMXL04.0WDF	4.0	*	*	*
2002	Hino	2HMXL06.7HTD	6.7	*	*	*
2002	Hino	2HMXL08.8PTD	8.8	*	*	*
2002	Hino	2HMXL13.3KTA	13.3	*	*	*
2002	International	2NVXL0444ANA	7.3	*	*	*
2002	International	2NVXL0466ANA	7.6	*	*	*
2002	International	2NVXL0530ANA	8.7	*	*	*
2002	International	2NVXL0530ANB	8.7	*	*	*
2002	International	2NVXL0530ANC	8.7	*	*	*
2002	International	2NVXL0530AND	8.7	*	*	*
2002	International	2NVXL0530ANE	8.7	*	*	*
2002	International	2NVXL0530ANF	8.7	*	*	*
2002	Iseki Matsuyama	2ICLL0.93B3C	0.93	*	*	*
2002	Iseki Matsuyama	2ICLL1.01B3F	1.0	*	*	*
2002	Iseki Matsuyama	2ICLL1.12B3G	1.1	*	*	*
2002	Iseki Matsuyama	2ICLL1.43C3B	1.4	*	*	*
2002	Iseki Matsuyama	2ICLL1.46C3C	1.5	*	*	*
2002	Iseki Matsuyama	2ICLL1.50C3D	1.5	*	*	*
2002	Iseki Matsuyama	2ICLL1.50C3T	1.5	*	*	*
2002	Iseki Matsuyama	2ICLL2.20C4E	2.2	*	*	*
2002	Iseki Matsuyama	2ICLL2.84D4D	2.8	*	*	*
2002	Ishikawajima-Shibaura	2H3XL.451E2V	0.45	*	*	*
2002	Ishikawajima-Shibaura	2H3XL.676E3V	0.68	*	*	*
2002	Ishikawajima-Shibaura	2H3XL.676LCS	0.68	*	*	*
2002	Ishikawajima-Shibaura	2H3XL.761ELV	0.76	*	*	*
2002	Ishikawajima-Shibaura	2H3XL.761LCS	0.76	*	*	*
2002	Ishikawajima-Shibaura	2H3XL.954S5C	0.95	*	*	*
2002	Ishikawajima-Shibaura	2H3XL.954S5V	0.95	*	*	*
2002	Ishikawajima-Shibaura	2H3XL1.00S7V	1.0	*	*	*
2002	Ishikawajima-Shibaura	2H3XL1.13LCS	1.1	*	*	*
2002	Ishikawajima-Shibaura	2H3XL1.13MSL	1.1	*	*	*
2002	Ishikawajima-Shibaura	2H3XL1.13SLV	1.1	*	*	*
2002	Ishikawajima-Shibaura	2H3XL1.33J3C	1.3	*	*	*
2002	Ishikawajima-Shibaura	2H3XL1.33J3V	1.3	*	*	*
2002	Ishikawajima-Shibaura	2H3XL1.33J84	1.3	*	*	*
2002	Ishikawajima-Shibaura	2H3XL1.49N3C	1.5	*	*	*
2002	Ishikawajima-Shibaura	2H3XL1.49N3V	1.5	*	*	*
2002	Ishikawajima-Shibaura	2H3XL2.00N4T	2.0	*	*	*

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2002	Ishikawajima-Shibaura	2H3XL2.00NCS	1.5	2.0	*	*
2002	Ishikawajima-Shibaura	2H3XL2.22L84	1.7	2.2	*	*
2002	Ishikawajima-Shibaura	2H3XL2.22N4L	2.2	*	*	*
2002	Ishikawajima-Shibaura	2H3XL2.22N4T	2.2	*	*	*
2002	Ishikawajima-Shibaura	2H3XL2.22NLC	2.2	*	*	*
2002	Ishikawajima-Shibaura	2H3XM.451M10	0.45	*	*	*
2002	Ishikawajima-Shibaura	2H3XM.676M20	0.68	*	*	*
2002	Ishikawajima-Shibaura	2H3XM.954M30	0.95	*	*	*
2002	Ishikawajima-Shibaura	2H3XM1.49M40	1.5	*	*	*
2002	Isuzu	2SZXL00.9WNA	0.90	*	*	*
2002	Isuzu	2SZXL01.1WNA	1.1	*	*	*
2002	Isuzu	2SZXL01.1YNA	1.1	*	*	*
2002	Isuzu	2SZXL01.5DNA	1.5	*	*	*
2002	Isuzu	2SZXL01.5DTA	1.5	*	*	*
2002	Isuzu	2SZXL01.5WNA	1.5	*	*	*
2002	Isuzu	2SZXL01.5YNA	1.5	*	*	*
2002	Isuzu	2SZXL01.5YNB	1.5	*	*	*
2002	Isuzu	2SZXL01.5YNC	1.5	*	*	*
2002	Isuzu	2SZXL01.7DNA	1.7	*	*	*
2002	Isuzu	2SZXL01.7YNA	1.7	*	*	*
2002	Isuzu	2SZXL02.2CNA	2.2	*	*	*
2002	Isuzu	2SZXL02.2CNB	2.2	*	*	*
2002	Isuzu	2SZXL02.2DNA	2.2	*	*	*
2002	Isuzu	2SZXL02.2GNA	2.2	*	*	*
2002	Isuzu	2SZXL02.2YNA	2.2	*	*	*
2002	Isuzu	2SZXL02.2YNB	2.2	*	*	*
2002	Isuzu	2SZXL02.2YNC	2.2	*	*	*
2002	Isuzu	2SZXL02.4CNA	2.4	*	*	*
2002	Isuzu	2SZXL02.4YNA	2.4	*	*	*
2002	Isuzu	2SZXL02.4YNC	2.4	*	*	*
2002	Isuzu	2SZXL02.5CNA	2.5	*	*	*
2002	Isuzu	2SZXL02.8CNA	2.8	*	*	*
2002	Isuzu	2SZXL02.8CNB	2.8	*	*	*
2002	Isuzu	2SZXL02.8CTA	2.8	*	*	*
2002	Isuzu	2SZXL03.1CNC	3.1	*	*	*
2002	Isuzu	2SZXL03.1GNA	3.1	*	*	*
2002	Isuzu	2SZXL03.1GNB	3.1	*	*	*
2002	Isuzu	2SZXL03.1GTA	3.1	*	*	*
2002	Isuzu	2SZXL03.1YNB	3.1	*	*	*
2002	Isuzu	2SZXL03.1YNC	3.1	*	*	*
2002	Isuzu	2SZXL03.1YND	3.1	*	*	*
2002	Isuzu	2SZXL04.3BTA	4.3	*	*	*
2002	Isuzu	2SZXL04.3CNA	4.3	*	*	*
2002	Isuzu	2SZXL04.3FTA	4.3	*	*	*
2002	Isuzu	2SZXL04.3FXA	4.3	*	*	*
2002	Isuzu	2SZXL04.3GTA	4.3	*	*	*
2002	Isuzu	2SZXL04.3GXA	4.3	*	*	*
2002	Isuzu	2SZXL06.5BNA	6.5	*	*	*
2002	Isuzu	2SZXL06.5BTA	6.5	*	*	*

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2002	Isuzu	2SZXL06.5EXA	6.5	*	*	*
2002	Isuzu	2SZXL06.5FTA	6.5	*	*	*
2002	Isuzu	2SZXL06.5FXA	6.5	*	*	*
2002	Isuzu	2SZXL07.8ATA	7.8	*	*	*
2002	Isuzu	2SZXL07.8EXA	7.8	*	*	*
2002	Isuzu	2SZXL09.8ATA	9.8	*	*	*
2002	Isuzu	2SZXL09.8ATB	9.8	*	*	*
2002	Isuzu	2SZXL09.8EXA	9.8	*	*	*
2002	Isuzu	2SZXL15.7ETA	15.7	*	*	*
2002	Isuzu	2SZXL15.7EXA	15.7	*	*	*
2002	Iveco	2VEXL05.9DAR	5.9	*	*	*
2002	Iveco	2VEXL05.9DAS	5.9	*	*	*
2002	Iveco	2VEXL05.9DCR	5.9	*	*	*
2002	Iveco	2VEXL05.9GST	5.9	*	*	*
2002	Iveco	2VEXL07.7DAR	7.7	*	*	*
2002	Iveco	2VEXL07.8CRS	7.8	*	*	*
2002	Iveco	2VEXL10.3CRS	10.3	*	*	*
2002	Iveco	2VEXL12.9CRS	12.9	*	*	*
2002	Komatsu	2KLXL0239AAA	3.9	*	*	*
2002	Komatsu	2KLXL0239ABA	3.9	*	*	*
2002	Komatsu	2KLXL0239ACA	3.9	*	*	*
2002	Komatsu	2KLXL0239ADA	3.9	*	*	*
2002	Komatsu	2KLXL03.3JA1	3.3	*	*	*
2002	Komatsu	2KLXL03.3JB1	3.3	*	*	*
2002	Komatsu	2KLXL030.AAA	30.0	*	*	*
2002	Komatsu	2KLXL0359AAA	5.9	*	*	*
2002	Komatsu	2KLXL0359ABA	5.9	*	*	*
2002	Komatsu	2KLXL0359ABC	5.9	*	*	*
2002	Komatsu	2KLXL0359ACA	5.9	*	*	*
2002	Komatsu	2KLXL0505AAA	8.3	*	*	*
2002	Komatsu	2KLXL0505ABB	8.3	*	*	*
2002	Komatsu	2KLXL0505ABD	8.3	*	*	*
2002	Komatsu	2KLXL0505ACA	8.3	*	*	*
2002	Komatsu	2KLXL11.0DA1	11.0	*	*	*
2002	Komatsu	2KLXL11.0DB1	11.0	*	*	*
2002	Komatsu	2KLXL11.0DC1	11.0	*	*	*
2002	Komatsu	2KLXL11.0DC3	11.0	*	*	*
2002	Komatsu	2KLXL11.0DD3	11.0	*	*	*
2002	Komatsu	2KLXL11.0DD4	11.0	*	*	*
2002	Komatsu	2KLXL11.0DD5	11.0	*	*	*
2002	Komatsu	2KLXL11.0DD6	11.0	*	*	*
2002	Komatsu	2KLXL15.2EB1	15.2	*	*	*
2002	Komatsu	2KLXL15.2EC3	15.2	*	*	*
2002	Komatsu	2KLXL15.2ED3	15.2	*	*	*
2002	Komatsu	2KLXL15.2EE3	15.2	*	*	*
2002	Komatsu	2KLXL23.2FC2	23.2	*	*	*
2002	Komatsu	2KLXL23.2FC3	23.2	*	*	*
2002	Komatsu	2KLXL23.2FD3	23.2	*	*	*
2002	Komatsu	2KLXL7.15CB1	7.2	*	*	*
2002	Komatsu	2KLXL7.15CC1	7.2	*	*	*

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2002	Komatsu	2KLXL7.15CD1	7.2	*	*	*
2002	Kubota	2KBXL.276KCB	0.28	*	*	*
2002	Kubota	2KBXL.309KCB	0.31	*	*	*
2002	Kubota	2KBXL.400KCB	0.40	*	*	*
2002	Kubota	2KBXL.400KCC	0.40	*	*	*
2002	Kubota	2KBXL.416KCB	0.42	*	*	*
2002	Kubota	2KBXL.570KCC	0.57	*	*	*
2002	Kubota	2KBXL.719KCB	0.48	0.66	0.72	*
2002	Kubota	2KBXL.719KCC	0.48	0.72	*	*
2002	Kubota	2KBXL.778KCB	0.78	*	*	*
2002	Kubota	2KBXL.898KCB	0.60	0.90	*	*
2002	Kubota	2KBXL01.0BCB	0.90	1.00	*	*
2002	Kubota	2KBXL01.1BCB	1.1	*	*	*
2002	Kubota	2KBXL01.2BCD	0.90	1.20	*	*
2002	Kubota	2KBXL01.3BCC	0.90	1.00	1.30	*
2002	Kubota	2KBXL01.3BCD	1.0	1.3	*	*
2002	Kubota	2KBXL01.4FCC	1.4	*	*	*
2002	Kubota	2KBXL01.5BAD	1.1	1.5	*	*
2002	Kubota	2KBXL01.5BCC	1.1	1.5	*	*
2002	Kubota	2KBXL01.5BCD	1.1	1.5	*	*
2002	Kubota	2KBXL01.5EAD	1.5	*	*	*
2002	Kubota	2KBXL01.5ECD	1.5	*	*	*
2002	Kubota	2KBXL01.5FAD	1.5	*	*	*
2002	Kubota	2KBXL01.5FCD	1.5	*	*	*
2002	Kubota	2KBXL01.9FCC	1.9	*	*	*
2002	Kubota	2KBXL01.9FCD	1.4	1.9	*	*
2002	Kubota	2KBXL02.0FAC	2.0	*	*	*
2002	Kubota	2KBXL02.0FAD	2.0	*	*	*
2002	Kubota	2KBXL02.2ECC	2.2	*	*	*
2002	Kubota	2KBXL02.2ECD	2.2	*	*	*
2002	Kubota	2KBXL02.2FCC	1.7	2.2	*	*
2002	Kubota	2KBXL02.2FCD	1.7	2.2	*	*
2002	Kubota	2KBXL02.2GCD	1.7	2.2	*	*
2002	Kubota	2KBXL02.4ECD	1.8	2.4	*	*
2002	Kubota	2KBXL02.4FCD	1.8	2.4	*	*
2002	Kubota	2KBXL02.4GCD	2.4	*	*	*
2002	Kubota	2KBXL02.4HCD	2.4	*	*	*
2002	Kubota	2KBXL02.8BCC	2.7	*	*	*
2002	Kubota	2KBXL03.3AAD	3.3	*	*	*
2002	Kubota	2KBXL03.3ACD	3.3	*	*	*
2002	Kubota	2KBXL03.3BAC	3.3	*	*	*
2002	Kubota	2KBXL03.3BAD	3.3	*	*	*
2002	Kubota	2KBXL03.3BCC	3.3	*	*	*
2002	Kubota	2KBXL03.3BCD	3.3	*	*	*
2002	Liebherr Machines Bulle SA	2LHAL17.2ARA	12.9	17.2	*	*
2002	Liebherr Machines Bulle SA	2LHAL17.2ATA	12.9	17.2	*	*
2002	Liebherr Machines Bulle SA	2LHAL17.2AUA	12.9	17.2	*	*
2002	Liebherr Machines Bulle SA	2LHAL9.96ARA	6.6	10.0	*	*
2002	Liebherr Machines Bulle SA	2LHAL9.96ASA	6.6	10.0	*	*
2002	Liebherr Machines Bulle SA	2LHAL9.96ATA	6.6	10.0	*	*

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2002	Liebherr Machines Bulle SA	2LHAL9.96AUA	6.6	10.0	*	*
2002	Lister-Petter	2L5XL1.862TC	1.9	*	*	*
2002	Lister-Petter	2L5XL1.86FTC	1.9	*	*	*
2002	Lister-Petter	2L5XL1.86FWS	0.9	1.4	1.9	*
2002	Lister-Petter	2L5XL1.86LWS	1.4	1.9	*	*
2002	Lister-Petter	2L5XL2.29FX9	2.3	*	*	*
2002	Lister-Petter	2L5XL2.29VX9	2.3	*	*	*
2002	Lister-Petter	2L5XL3.332DW	3.3	*	*	*
2002	Lombardini Motori	2LBDL.315152	0.32	*	*	*
2002	Lombardini Motori	2LBDL.349153	0.35	*	*	*
2002	Lombardini Motori	2LBDL.686SF2	0.69	*	*	*
2002	Lombardini Motori	2LBDL.916F69	0.61	0.92	*	*
2002	Lombardini Motori	2LBDL1.22F04	1.2	*	*	*
2002	Lombardini Motori	2LBDL1.22FOT	1.2	*	*	*
2002	Lombardini Motori	2LBDL1.37SFO	1.0	1.4	*	*
2002	Mazda	2TKXL02.5AAA	2.5	*	*	*
2002	Mazda	2TKXL02.5BAA	2.5	*	*	*
2002	Mazda	2TKXL03.0BAA	3.0	*	*	*
2002	Mitsubishi Fuso	2MFTL05.8D3B	5.9	*	*	*
2002	Mitsubishi Heavy Industries	2MVXL00.6BBB	0.60	*	*	*
2002	Mitsubishi Heavy Industries	2MVXL01.0AAA	1.0	*	*	*
2002	Mitsubishi Heavy Industries	2MVXL01.0BBB	0.60	0.80	1.00	*
2002	Mitsubishi Heavy Industries	2MVXL01.3AAA	1.1	1.3	1.5	*
2002	Mitsubishi Heavy Industries	2MVXL01.5AAA	1.5	*	*	*
2002	Mitsubishi Heavy Industries	2MVXL01.5BBB	1.5	1.8	*	*
2002	Mitsubishi Heavy Industries	2MVXL01.8AAA	1.1	1.3	1.5	1.8
2002	Mitsubishi Heavy Industries	2MVXL02.3AAA	2.3	*	*	*
2002	Mitsubishi Heavy Industries	2MVXL02.3BBB	2.3	*	*	*
2002	Mitsubishi Heavy Industries	2MVXL02.3CCC	2.3	*	*	*
2002	Mitsubishi Heavy Industries	2MVXL02.5AAA	2.3	2.5	*	*
2002	Mitsubishi Heavy Industries	2MVXL03.3AAA	3.3	*	*	*
2002	Mitsubishi Heavy Industries	2MVXL05.0AAA	3.3	5.0	*	*
2002	Mitsubishi Heavy Industries	2MVXL05.0AAB	3.3	5.0	*	*
2002	Mitsubishi Heavy Industries	2MVXL05.0BBB	5.0	*	*	*
2002	Mitsubishi Heavy Industries	2MVXL06.4AAB	4.2	6.4	*	*
2002	Mitsubishi Heavy Industries	2MVXL06.4DDD	4.2	6.4	*	*
2002	Mitsubishi Motors	2MTXL02.8M4A	2.8	*	*	*
2002	Mitsubishi Motors	2MTXL03.5D3A	3.6	*	*	*
2002	Mitsubishi Motors	2MTXL04.2D3A	4.2	*	*	*
2002	Mitsubishi Motors	2MTXL05.8D3A	5.8	*	*	*
2002	Mitsubishi Motors	2MTXL05.8D6A	3.9	5.9	*	*
2002	Mitsubishi Motors	2MTXL07.5D6A	7.5	*	*	*
2002	Mitsubishi Motors	2MTXL07.5D6B	7.5	*	*	*
2002	Mitsubishi Motors	2MTXL07.5D6C	7.5	*	*	*
2002	Mitsubishi Motors	2MTXL07.5D6D	7.5	*	*	*
2002	Mitsubishi Motors	2MTXL11.9D2C	11.9	*	*	*
2002	Mitsubishi Motors	2MTXL11.9D6A	11.9	*	*	*
2002	Mitsubishi Motors	2MTXL11.9D6B	11.9	*	*	*
2002	Motorenfabrik Hatz	2HZXL.232C20	0.20	*	*	*
2002	Motorenfabrik Hatz	2HZXL.232V20	0.20	*	*	*

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2002	Motorenfabrik Hatz	2HZXL.347C30	0.40	*	*	*
2002	Motorenfabrik Hatz	2HZXL.347V30	0.40	*	*	*
2002	Motorenfabrik Hatz	2HZXL.413C41	0.40	*	*	*
2002	Motorenfabrik Hatz	2HZXL.462C40	0.50	*	*	*
2002	Motorenfabrik Hatz	2HZXL.462V40	0.50	*	*	*
2002	Motorenfabrik Hatz	2HZXL.517C50	0.50	*	*	*
2002	Motorenfabrik Hatz	2HZXL.667C81	0.70	*	*	*
2002	Motorenfabrik Hatz	2HZXL.667C82	0.70	*	*	*
2002	Motorenfabrik Hatz	2HZXL.997C40	1.0	*	*	*
2002	Motorenfabrik Hatz	2HZXL3.43A37	2.6	3.4	*	*
2002	Motorenfabrik Hatz	2HZXL3.43C19	1.7	2.6	*	*
2002	MTU-Friedrichshafen	2MTUL21.9R2A	21.9	*	*	*
2002	New Holland	2NHXL03.2A1J	3.2	*	*	*
2002	New Holland	2NHXL05.0A1N	5.0	*	*	*
2002	New Holland	2NHXL05.0A2P	5.0	*	*	*
2002	New Holland	2NHXL07.5A2H	7.5	*	*	*
2002	New Holland	2NHXL07.5A2T	7.5	*	*	*
2002	New Holland	2NHXL07.5A2W	7.5	*	*	*
2002	New Holland	2NHXL07.5A3A	7.5	*	*	*
2002	New Holland	2NHXL07.5A3F	7.5	*	*	*
2002	New Holland	2NHXL07.5A3V	7.5	*	*	*
2002	Nissan	2NDXL02.7TNA	2.7	*	*	*
2002	Nissan	2NDXL03.0FNA	3.0	*	*	*
2002	Nissan	2NDXL04.2TNA	4.2	*	*	*
2002	Nissan	2NDXL06.9FNA	6.9	*	*	*
2002	Perkins	2PKXL02.6UB1	2.6	*	*	*
2002	Perkins	2PKXL02.7CP1	2.7	*	*	*
2002	Perkins	2PKXL02.7CP2	2.7	*	*	*
2002	Perkins	2PKXL02.7CR1	2.7	*	*	*
2002	Perkins	2PKXL03.0UA1	3.0	*	*	*
2002	Perkins	2PKXL03.0UC1	3.0	*	*	*
2002	Perkins	2PKXL03.9AK1	4.0	*	*	*
2002	Perkins	2PKXL03.9AM1	4.0	*	*	*
2002	Perkins	2PKXL03.9AT1	4.0	*	*	*
2002	Perkins	2PKXL04.0AJ1	4.0	*	*	*
2002	Perkins	2PKXL04.2AR1	4.2	*	*	*
2002	Perkins	2PKXL04.4RF1	4.4	*	*	*
2002	Perkins	2PKXL04.4RH1	4.4	*	*	*
2002	Perkins	2PKXL04.4RJ1	4.4	*	*	*
2002	Perkins	2PKXL04.4RK1	4.4	*	*	*
2002	Perkins	2PKXL05.9YG1	5.9	*	*	*
2002	Perkins	2PKXL05.9YH1	5.9	*	*	*
2002	Perkins	2PKXL05.9YJ1	5.9	*	*	*
2002	Perkins	2PKXL05.9YK1	6.0	*	*	*
2002	Perkins	2PKXL06.0VK1	6.0	*	*	*
2002	Volkswagen	2VWXL01.9ADE	1.9	*	*	*
2002	Volkswagen	2VWXL01.9ADG	1.9	*	*	*
2002	Volvo Construction Equipment	2VSXL05.5CE1	5.5	*	*	*
2002	Volvo Construction Equipment	2VSXL06.7CE1	6.7	*	*	*
2002	Volvo Construction Equipment	2VSXL09.6CE2	9.6	*	*	*

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2002	Volvo Construction Equipment	2VSXL12.1CE2	12.1	*	*	*
2002	Volvo Construction Equipment	2VSXL16.0CE2	16.0	*	*	*
2002	Wisconsin Motors	2WMLL02.7TMD	2.7	*	*	*
2002	Wisconsin Motors	2WMLL02.7TMT	2.7	*	*	*
2002	Yanmar	2YDXL0.22D1N	0.22	*	*	*
2002	Yanmar	2YDXL0.31D1N	0.31	*	*	*
2002	Yanmar	2YDXL0.41D1N	0.41	*	*	*
2002	Yanmar	2YDXL0.49P2N	0.49	*	*	*
2002	Yanmar	2YDXL0.52R2N	0.52	*	*	*
2002	Yanmar	2YDXL0.66P3N	0.66	*	*	*
2002	Yanmar	2YDXL0.74P3N	0.74	*	*	*
2002	Yanmar	2YDXL0.75P2N	0.75	*	*	*
2002	Yanmar	2YDXL0.78P3N	0.78	*	*	*
2002	Yanmar	2YDXL0.78R3N	0.78	*	*	*
2002	Yanmar	2YDXL0.88P3N	0.88	*	*	*
2002	Yanmar	2YDXL0.95P3N	0.95	*	*	*
2002	Yanmar	2YDXL1.01P3N	1.0	*	*	*
2002	Yanmar	2YDXL1.01R3N	1.0	*	*	*
2002	Yanmar	2YDXL1.01T3N	1.0	*	*	*
2002	Yanmar	2YDXL1.20D3N	1.2	*	*	*
2002	Yanmar	2YDXL1.20F3N	1.2	*	*	*
2002	Yanmar	2YDXL1.33D3N	1.3	*	*	*
2002	Yanmar	2YDXL1.33F3N	1.3	*	*	*
2002	Yanmar	2YDXL1.50D3N	1.5	*	*	*
2002	Yanmar	2YDXL1.50D3T	1.5	*	*	*
2002	Yanmar	2YDXL1.50F3T	1.5	*	*	*
2002	Yanmar	2YDXL1.50H3N	1.5	*	*	*
2002	Yanmar	2YDXL1.64D3N	1.6	*	*	*
2002	Yanmar	2YDXL1.64F3N	1.6	*	*	*
2002	Yanmar	2YDXL1.90D4N	1.9	*	*	*
2002	Yanmar	2YDXL2.00D4N	2.0	*	*	*
2002	Yanmar	2YDXL2.00D4T	2.0	*	*	*
2002	Yanmar	2YDXL2.00F4N	2.0	*	*	*
2002	Yanmar	2YDXL2.00F4T	2.0	*	*	*
2002	Yanmar	2YDXL2.09D4N	2.1	*	*	*
2002	Yanmar	2YDXL2.19D4N	2.2	*	*	*
2002	Yanmar	2YDXL2.19E4N	2.2	*	*	*
2002	Yanmar	2YDXL2.19H4N	2.2	*	*	*
2002	Yanmar	2YDXL2.78D4N	2.8	*	*	*
2002	Yanmar	2YDXL2.78F4N	2.8	*	*	*
2002	Yanmar	2YDXL3.32D4N	3.3	*	*	*
2002	Yanmar	2YDXL3.32F4N	3.3	*	*	*
2002	Yanmar	2YDXL4.41D4N	4.4	*	*	*
2002	Yanmar	2YDXL4.41E4N	4.4	*	*	*
2002	Yanmar	2YDXL4.41E4T	4.4	*	*	*
2002	Yanmar	2YDXL4.41F4T	4.4	*	*	*
2002	Yanmar	2YDXM0.32P1N	0.32	*	*	*
2002	Yanmar	2YDXM0.64P2N	0.64	*	*	*
2002	Yanmar	2YDXM0.95P3N	0.95	*	*	*
2002	Yanmar	2YDXM1.50D3N	1.5	*	*	*

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2003	AB Volvo Penta	3VPXL07.3ACB	7.3	*	*	*
2003	AB Volvo Penta	3VPXL09.6ACB	9.6	*	*	*
2003	AB Volvo Penta	3VPXL12.1ABA	12.1	*	*	*
2003	AB Volvo Penta	3VPXL12.1ACA	12.1	*	*	*
2003	AB Volvo Penta	3VPXL12.1ACB	12.1	*	*	*
2003	AB Volvo Penta	3VPXL16.0ACB	16.1	*	*	*
2003	Caterpillar	3CPXL04.4MRW	4.4	*	*	*
2003	Caterpillar	3CPXL06.6MRW	6.6	*	*	*
2003	Caterpillar	3CPXL06.6MTW	6.6	*	*	*
2003	Caterpillar	3CPXL07.2HSK	7.2	*	*	*
2003	Caterpillar	3CPXL07.2HSL	7.2	*	*	*
2003	Caterpillar	3CPXL07.2MRW	7.2	*	*	*
2003	Caterpillar	3CPXL08.8HSK	8.8	*	*	*
2003	Caterpillar	3CPXL08.8HSL	8.8	*	*	*
2003	Caterpillar	3CPXL10.3ESK	10.3	*	*	*
2003	Caterpillar	3CPXL10.5MRW	10.5	*	*	*
2003	Caterpillar	3CPXL12.0ESK	12.0	*	*	*
2003	Caterpillar	3CPXL14.6ESK	14.6	*	*	*
2003	Caterpillar	3CPXL14.6MRW	14.6	*	*	*
2003	Caterpillar	3CPXL15.8ESK	15.8	*	*	*
2003	Caterpillar	3CPXL18.0HRX	18.0	*	*	*
2003	Caterpillar	3CPXL18.0HSK	18.0	*	*	*
2003	Caterpillar	3CPXL27.0HRK	27.0	*	*	*
2003	Caterpillar	3CPXL27.0HRK	27.0	*	*	*
2003	Caterpillar	3CPXL27.0HRP	27.0	*	*	*
2003	Caterpillar	3CPXL27.0HRX	27.0	*	*	*
2003	Caterpillar	3CPXL34.5ERK	34.5	*	*	*
2003	CNH Engine Corporation	3X9XL0239AAA	3.9	*	*	*
2003	CNH Engine Corporation	3X9XL0239AAB	3.9	*	*	*
2003	CNH Engine Corporation	3X9XL0239AAC	3.9	*	*	*
2003	CNH Engine Corporation	3X9XL0239ABA	3.9	*	*	*
2003	CNH Engine Corporation	3X9XL0359AAA	5.9	*	*	*
2003	CNH Engine Corporation	3X9XL0359AAC	5.9	*	*	*
2003	CNH Engine Corporation	3X9XL0505AAB	8.3	*	*	*
2003	CNH Engine Corporation	3X9XL0505ABC	8.3	*	*	*
2003	CNH Engine Corporation	3X9XL0505ABD	8.3	*	*	*
2003	CNH Engine Corporation	3X9XL0505ACC	8.3	*	*	*
2003	CNH Engine Corporation	3X9XL0540AAA	8.8	*	*	*
2003	CNH UK Limited	3NHXL03.2A1J	3.2	*	*	*
2003	CNH UK Limited	3NHXL04.5DNA	4.5	3.4	*	*
2003	CNH UK Limited	3NHXL04.5DTC	3.4	3.9	4.5	*
2003	CNH UK Limited	3NHXL05.0A1N	5.0	*	*	*
2003	CNH UK Limited	3NHXL05.0A2P	5.0	*	*	*
2003	CNH UK Limited	3NHXL05.9DTA	5.9	*	*	*
2003	CNH UK Limited	3NHXL06.7DCR	3.9	4.5	5.9	6.7
2003	CNH UK Limited	3NHXL06.7DTA	3.9	6.7	*	*
2003	CNH UK Limited	3NHXL07.5B2H	7.5	*	*	*
2003	CNH UK Limited	3NHXL07.5B2K	7.5	*	*	*
2003	CNH UK Limited	3NHXL07.5B3A	7.5	*	*	*
2003	CNH UK Limited	3NHXL07.5B3C	7.5	*	*	*

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2003	CNH UK Limited	3NHXL07.5B3F	7.5	*	*	*
2003	Cummins	3CEXL015.AAA	15.0	*	*	*
2003	Cummins	3CEXL015.AAB	15.0	*	*	*
2003	Cummins	3CEXL015.ABA	15.0	*	*	*
2003	Cummins	3CEXL019.AAB	19.0	*	*	*
2003	Cummins	3CEXL019.AAC	19.0	*	*	*
2003	Cummins	3CEXL023.AAA	23.2	*	*	*
2003	Cummins	3CEXL0239AAA	3.9	*	*	*
2003	Cummins	3CEXL0239AAC	3.9	*	*	*
2003	Cummins	3CEXL0239AAD	3.9	*	*	*
2003	Cummins	3CEXL0239AAF	3.9	*	*	*
2003	Cummins	3CEXL0239ABA	3.9	*	*	*
2003	Cummins	3CEXL0239AEA	3.9	*	*	*
2003	Cummins	3CEXL0239AFA	3.9	*	*	*
2003	Cummins	3CEXL0275AAA	4.5	*	*	*
2003	Cummins	3CEXL0275AAB	4.5	*	*	*
2003	Cummins	3CEXL03.3AAA	3.3	*	*	*
2003	Cummins	3CEXL03.3AAB	3.3	*	*	*
2003	Cummins	3CEXL030.AAA	30.0	*	*	*
2003	Cummins	3CEXL0359AAA	5.9	*	*	*
2003	Cummins	3CEXL0359AAB	5.9	*	*	*
2003	Cummins	3CEXL0359AAC	5.9	*	*	*
2003	Cummins	3CEXL0359AAD	5.9	*	*	*
2003	Cummins	3CEXL0359ABC	5.9	*	*	*
2003	Cummins	3CEXL0359ABE	5.9	*	*	*
2003	Cummins	3CEXL0359ACA	5.9	*	*	*
2003	Cummins	3CEXL0409AAA	6.7	*	*	*
2003	Cummins	3CEXL0505AAD	8.3	*	*	*
2003	Cummins	3CEXL0505ABC	8.3	*	*	*
2003	Cummins	3CEXL0505ABD	8.3	*	*	*
2003	Cummins	3CEXL0505ACB	8.3	*	*	*
2003	Cummins	3CEXL0505ACC	8.3	*	*	*
2003	Cummins	3CEXL0540AAA	8.8	*	*	*
2003	Cummins	3CEXL0661AAC	10.8	*	*	*
2003	Cummins	3CEXL0661AAD	10.8	*	*	*
2003	Cummins	3CEXL0661AAE	10.8	*	*	*
2003	Daedong Industrial	3DCLL.927D5G	0.93	*	*	*
2003	Daedong Industrial	3DCLL.927D75	0.93	*	*	*
2003	Daedong Industrial	3DCLL01.3D13	1.3	*	*	*
2003	Daedong Industrial	3DCLL01.4D14	1.4	*	*	*
2003	Daedong Industrial	3DCLL01.4D80	1.4	*	*	*
2003	Daedong Industrial	3DCLL02.0D5T	2.0	*	*	*
2003	Daedong Industrial	3DCLL02.0D83	2.0	*	*	*
2003	Daedong Industrial	3DCLL02.2D7T	2.2	*	*	*
2003	Daedong Industrial	3DCLL02.2D87	2.2	*	*	*
2003	Daewoo	3DWXL03.3AMN	3.3	*	*	*
2003	Daewoo	3DWXL03.3BMA	3.3	*	*	*
2003	Daewoo	3DWXL03.3LMN	3.3	*	*	*
2003	Daewoo	3DWXL05.8ARN	5.8	*	*	*
2003	Daewoo	3DWXL05.8ATT	5.8	*	*	*

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2003	Daewoo	3DWXL05.8COA	5.8	*	*	*
2003	Daewoo	3DWXL08.1CPA	8.1	*	*	*
2003	Daewoo	3DWXL11.1DJA	11.1	*	*	*
2003	Daewoo	3DWXL18.3ASC	18.3	*	*	*
2003	Daewoo	3DWXL2.37ANT	2.4	*	*	*
2003	Daewoo	3DWXL21.9AYA	21.9	*	*	*
2003	Daihatsu	3DHXL.6972D1	0.70	*	*	*
2003	Daihatsu	3DHXL.9532D1	0.95	0.85	*	*
2003	Daihatsu	3DHXL.9532DT	0.95	*	*	*
2003	DaimlerChrysler	3MBXL12.0RJB	12.0	*	*	*
2003	DaimlerChrysler	3MBXL12.0RJC	12.0	*	*	*
2003	DaimlerChrysler	3MBXL15.9RJA	15.9	*	*	*
2003	DaimlerChrysler	3MBXL21.9R6A	21.9	*	*	*
2003	DaimlerChrysler	3MBXL21.9R6B	21.9	*	*	*
2003	DaimlerChrysler	3MBXL4.25RJB	4.3	*	*	*
2003	DaimlerChrysler	3MBXL6.37RJB	6.4	*	*	*
2003	DaimlerChrysler	3MBXL7.20RJA	7.2	*	*	*
2003	Deere	3JDXL02.9017	2.9	*	*	*
2003	Deere	3JDXL02.9018	2.9	*	*	*
2003	Deere	3JDXL02.9023	2.9	*	*	*
2003	Deere	3JDXL03.0063	3	2.4	*	*
2003	Deere	3JDXL03.0064	3	2.4	*	*
2003	Deere	3JDXL04.5025	4.5	*	*	*
2003	Deere	3JDXL04.5028	4.5	*	*	*
2003	Deere	3JDXL04.5040	4.5	*	*	*
2003	Deere	3JDXL04.5042	4.5	*	*	*
2003	Deere	3JDXL04.5043	4.5	*	*	*
2003	Deere	3JDXL04.5062	4.5	*	*	*
2003	Deere	3JDXL06.8014	6.8	4.5	*	*
2003	Deere	3JDXL06.8016	4.5	6.8	*	*
2003	Deere	3JDXL06.8038	6.8	*	*	*
2003	Deere	3JDXL06.8039	6.8	*	*	*
2003	Deere	3JDXL06.8041	6.8	4.5	*	*
2003	Deere	3JDXL06.8044	6.8	4.5	*	*
2003	Deere	3JDXL06.8046	4.5	6.8	*	*
2003	Deere	3JDXL06.8048	6.8	*	*	*
2003	Deere	3JDXL06.8049	6.8	*	*	*
2003	Deere	3JDXL06.8052	6.8	*	*	*
2003	Deere	3JDXL06.8053	6.8	*	*	*
2003	Deere	3JDXL06.8054	6.8	*	*	*
2003	Deere	3JDXL06.8055	6.8	*	*	*
2003	Deere	3JDXL06.8056	6.8	*	*	*
2003	Deere	3JDXL08.1037	8.1	*	*	*
2003	Deere	3JDXL08.1045	8.1	*	*	*
2003	Deere	3JDXL08.1058	8.1	*	*	*
2003	Deere	3JDXL08.1059	8.1	*	*	*
2003	Deere	3JDXL12.5035	12.5	*	*	*
2003	Detroit Diesel Corporation	3DDXL08.5YJD	8.5	*	*	*
2003	Detroit Diesel Corporation	3DDXL12.7VGD	12.7	*	*	*
2003	Detroit Diesel Corporation	3DDXL14.0VLD	14.0	*	*	*

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2003	Detroit Diesel Corporation	3DDXL15.9WRE	15.9	*	*	*
2003	Detroit Diesel Corporation	3DDXL31.8XRE	15.9	23.9	31.8	*
2003	Deutz	3DZXL00.7030	0.69	*	*	*
2003	Deutz	3DZXL00.9024	0.90	0.60	*	*
2003	Deutz	3DZXL01.2022	1.2	*	*	*
2003	Deutz	3DZXL01.2023	1.2	*	*	*
2003	Deutz	3DZXL01.4029	1.0	1.4	*	*
2003	Deutz	3DZXL02.7014	2.7	*	*	*
2003	Deutz	3DZXL02.7015	2.7	*	*	*
2003	Deutz	3DZXL02.7018	1.4	2.0	2.7	*
2003	Deutz	3DZXL02.9012	2.2	2.9	*	*
2003	Deutz	3DZXL02.9013	2.9	*	*	*
2003	Deutz	3DZXL02.9017	2.2	2.9	*	*
2003	Deutz	3DZXL03.1025	3.1	*	*	*
2003	Deutz	3DZXL03.1026	3.1	*	*	*
2003	Deutz	3DZXL03.1031	3.1	*	*	*
2003	Deutz	3DZXL03.8016	2.8	3.8	*	*
2003	Deutz	3DZXL04.8006	3.2	4.8	*	*
2003	Deutz	3DZXL04.8007	3.2	4.8	*	*
2003	Deutz	3DZXL05.7011	2.8	3.8	4.7	5.7
2003	Deutz	3DZXL05.7019	3.8	5.7	*	*
2003	Deutz	3DZXL05.7033	5.7	3.8	*	*
2003	Deutz	3DZXL06.1009	4.1	6.1	*	*
2003	Deutz	3DZXL06.1010	3.1	4.1	6.1	*
2003	Deutz	3DZXL06.1027	4.0	6.1	*	*
2003	Deutz	3DZXL06.1028	4.0	6.1	*	*
2003	Deutz	3DZXL07.1005	7.2	4.8	*	*
2003	Deutz	3DZXL07.1032	7.2	4.8	*	*
2003	Deutz	3DZXL07.1034	7.2	*	*	*
2003	Deutz	3DZXL15.9002	11.9	15.9	*	*
2003	Deutz	3DZXL35.0001	17.5	26.3	35.0	*
2003	Generac Corporation	3GNXL03.0KNA	3.0	*	*	*
2003	Generac Corporation	3GNXL03.0KTA	3.0	*	*	*
2003	Generac Corporation	3GNXL03.9MAA	3.9	*	*	*
2003	Hino	3HMXL04.0WDF	4.0	*	*	*
2003	Hino	3HMXL04.0WDH	4.0	*	*	*
2003	Hino	3HMXL12.8KUV	12.9	*	*	*
2003	International	3NVXL0365AFA	6.0	*	*	*
2003	International	3NVXL0530ANE	8.7	*	*	*
2003	International	3NVXL0530ANF	8.7	*	*	*
2003	Iseki Matsuyama	3ICLL0.93B3C	0.93	*	*	*
2003	Iseki Matsuyama	3ICLL1.01B3F	1.0	*	*	*
2003	Iseki Matsuyama	3ICLL1.12B3G	1.1	*	*	*
2003	Iseki Matsuyama	3ICLL1.43C3B	1.4	*	*	*
2003	Iseki Matsuyama	3ICLL1.46C3C	1.5	*	*	*
2003	Iseki Matsuyama	3ICLL1.50C3D	1.5	*	*	*
2003	Iseki Matsuyama	3ICLL1.50C3T	1.5	*	*	*
2003	Iseki Matsuyama	3ICLL2.20C4E	2.2	*	*	*
2003	Iseki Matsuyama	3ICLL2.84D4D	2.8	*	*	*
2003	Ishikawajima-Shibaura	3H3XL.451E2V	0.45	*	*	*

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2003	Ishikawajima-Shibaura	3H3XL.676E3V	0.68	*	*	*
2003	Ishikawajima-Shibaura	3H3XL.676LCS	0.68	*	*	*
2003	Ishikawajima-Shibaura	3H3XL.676M20	0.68	*	*	*
2003	Ishikawajima-Shibaura	3H3XL.761ELV	0.76	*	*	*
2003	Ishikawajima-Shibaura	3H3XL.761LCS	0.76	*	*	*
2003	Ishikawajima-Shibaura	3H3XL.954S5C	0.95	*	*	*
2003	Ishikawajima-Shibaura	3H3XL.954S5V	0.95	*	*	*
2003	Ishikawajima-Shibaura	3H3XL1.00S7V	1.0	*	*	*
2003	Ishikawajima-Shibaura	3H3XL1.13LCS	1.1	*	*	*
2003	Ishikawajima-Shibaura	3H3XL1.13MSL	1.1	*	*	*
2003	Ishikawajima-Shibaura	3H3XL1.13SLV	1.1	*	*	*
2003	Ishikawajima-Shibaura	3H3XL1.33J3C	1.3	*	*	*
2003	Ishikawajima-Shibaura	3H3XL1.33J3V	1.3	*	*	*
2003	Ishikawajima-Shibaura	3H3XL1.33J84	1.3	*	*	*
2003	Ishikawajima-Shibaura	3H3XL1.49N3C	1.5	*	*	*
2003	Ishikawajima-Shibaura	3H3XL1.49N3V	1.5	*	*	*
2003	Ishikawajima-Shibaura	3H3XL2.00N4T	2.0	*	*	*
2003	Ishikawajima-Shibaura	3H3XL2.00N84	1.5	2.0	*	*
2003	Ishikawajima-Shibaura	3H3XL2.00NCS	1.5	2.0	*	*
2003	Ishikawajima-Shibaura	3H3XL2.22L84	1.7	2.2	*	*
2003	Ishikawajima-Shibaura	3H3XL2.22N4L	2.2	*	*	*
2003	Ishikawajima-Shibaura	3H3XL2.22N4T	2.2	*	*	*
2003	Ishikawajima-Shibaura	3H3XL2.22NLC	2.2	*	*	*
2003	Ishikawajima-Shibaura	3H3XM.451M10	0.45	*	*	*
2003	Ishikawajima-Shibaura	3H3XM.954M30	0.95	*	*	*
2003	Ishikawajima-Shibaura	3H3XM1.49M40	1.5	*	*	*
2003	Isuzu	3SZXL00.9WNA	0.90	*	*	*
2003	Isuzu	3SZXL01.1WNA	1.1	*	*	*
2003	Isuzu	3SZXL01.1YNA	1.1	*	*	*
2003	Isuzu	3SZXL01.5DNA	1.5	*	*	*
2003	Isuzu	3SZXL01.5DTA	1.5	*	*	*
2003	Isuzu	3SZXL01.5WNA	1.5	*	*	*
2003	Isuzu	3SZXL01.5YNA	1.5	*	*	*
2003	Isuzu	3SZXL01.5YNB	1.5	*	*	*
2003	Isuzu	3SZXL01.5YNC	1.5	*	*	*
2003	Isuzu	3SZXL01.7DNA	1.7	*	*	*
2003	Isuzu	3SZXL01.7YNA	1.7	*	*	*
2003	Isuzu	3SZXL02.2CNA	2.2	*	*	*
2003	Isuzu	3SZXL02.2CNB	2.2	*	*	*
2003	Isuzu	3SZXL02.2DNA	2.2	*	*	*
2003	Isuzu	3SZXL02.2DNB	2.2	*	*	*
2003	Isuzu	3SZXL02.2GNA	2.2	*	*	*
2003	Isuzu	3SZXL02.2YNA	2.2	*	*	*
2003	Isuzu	3SZXL02.2YNB	2.2	*	*	*
2003	Isuzu	3SZXL02.2YNC	2.2	*	*	*
2003	Isuzu	3SZXL02.4CNA	2.4	*	*	*
2003	Isuzu	3SZXL02.4YNA	2.4	*	*	*
2003	Isuzu	3SZXL02.4YNC	2.4	*	*	*
2003	Isuzu	3SZXL02.8CNA	2.8	*	*	*
2003	Isuzu	3SZXL02.8CNB	2.8	*	*	*

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2003	Isuzu	3SZXL02.8CTA	2.8	*	*	*
2003	Isuzu	3SZXL03.1CNC	3.1	*	*	*
2003	Isuzu	3SZXL03.1GNA	3.1	*	*	*
2003	Isuzu	3SZXL03.1GNB	3.1	*	*	*
2003	Isuzu	3SZXL03.1GTA	3.1	*	*	*
2003	Isuzu	3SZXL03.1GTB	3.1	*	*	*
2003	Isuzu	3SZXL03.1YNB	3.1	*	*	*
2003	Isuzu	3SZXL03.1YNC	3.1	*	*	*
2003	Isuzu	3SZXL04.3CNA	4.3	*	*	*
2003	Isuzu	3SZXL04.3CTA	4.3	*	*	*
2003	Isuzu	3SZXL04.3FTA	4.3	*	*	*
2003	Isuzu	3SZXL04.3FXA	4.3	*	*	*
2003	Isuzu	3SZXL04.3GTA	4.3	*	*	*
2003	Isuzu	3SZXL04.3GXA	4.3	*	*	*
2003	Isuzu	3SZXL06.5CNA	6.5	*	*	*
2003	Isuzu	3SZXL06.5EXA	6.5	*	*	*
2003	Isuzu	3SZXL06.5FTA	6.5	*	*	*
2003	Isuzu	3SZXL06.5FXA	6.5	*	*	*
2003	Isuzu	3SZXL07.8ETA	7.8	*	*	*
2003	Isuzu	3SZXL07.8EXA	7.8	*	*	*
2003	Isuzu	3SZXL09.8EXA	9.8	*	*	*
2003	Isuzu	3SZXL15.7ETA	15.7	*	*	*
2003	Isuzu	3SZXL15.7EXA	15.7	*	*	*
2003	Iveco	3EXL03.9DTA	3.9	*	*	*
2003	Iveco	3VEXL03.9DTA	3.9	*	*	*
2003	Iveco	3VEXL04.5DNA	4.5	3.4	*	*
2003	Iveco	3VEXL04.5DTC	3.4	3.9	4.5	*
2003	Iveco	3VEXL05.9DAR	5.9	*	*	*
2003	Iveco	3VEXL05.9DAS	5.9	*	*	*
2003	Iveco	3VEXL05.9DTA	5.9	*	*	*
2003	Iveco	3VEXL06.7DCR	3.9	4.5	5.9	6.7
2003	Iveco	3VEXL07.8CRS	7.8	*	*	*
2003	Iveco	3VEXL10.3CRS	10.3	*	*	*
2003	Iveco	3VEXL12.9CRS	12.9	*	*	*
2003	Komatsu	3KLXL0239AAA	3.9	*	*	*
2003	Komatsu	3KLXL0239AAD	3.9	*	*	*
2003	Komatsu	3KLXL0239AAF	3.9	*	*	*
2003	Komatsu	3KLXL0239ABA	3.9	*	*	*
2003	Komatsu	3KLXL0239ADA	3.9	*	*	*
2003	Komatsu	3KLXL03.3JA1	3.3	*	*	*
2003	Komatsu	3KLXL03.3JB1	3.3	*	*	*
2003	Komatsu	3KLXL030.AAA	30.0	*	*	*
2003	Komatsu	3KLXL0359AAB	5.9	*	*	*
2003	Komatsu	3KLXL0359ABC	5.9	*	*	*
2003	Komatsu	3KLXL0359ACA	5.9	*	*	*
2003	Komatsu	3KLXL0505ABD	8.3	*	*	*
2003	Komatsu	3KLXL11.0DC3	11.0	*	*	*
2003	Komatsu	3KLXL11.0DD3	11.0	*	*	*
2003	Komatsu	3KLXL11.0DD5	11.0	*	*	*
2003	Komatsu	3KLXL15.2EC3	15.2	*	*	*

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2003	Komatsu	3KLXL15.2ED3	15.2	*	*	*
2003	Komatsu	3KLXL15.2EE3	15.2	*	*	*
2003	Komatsu	3KLXL23.2FC2	23.2	*	*	*
2003	Komatsu	3KLXL23.2FC3	23.2	*	*	*
2003	Komatsu	3KLXL23.2FD3	23.2	*	*	*
2003	Komatsu	3KLXL23.2FD4	23.2	*	*	*
2003	Kubota	3KBXL.276KCB	0.28	*	*	*
2003	Kubota	3KBXL.309KCB	0.31	*	*	*
2003	Kubota	3KBXL.400KCB	0.40	*	*	*
2003	Kubota	3KBXL.416KCB	0.42	*	*	*
2003	Kubota	3KBXL.570KCC	0.57	*	*	*
2003	Kubota	3KBXL.719KCB	0.48	0.66	0.72	*
2003	Kubota	3KBXL.719KCC	0.48	0.72	*	*
2003	Kubota	3KBXL.778KCB	0.78	*	*	*
2003	Kubota	3KBXL.898KCB	0.60	0.90	*	*
2003	Kubota	3KBXL01.0BCB	0.90	1.00	*	*
2003	Kubota	3KBXL01.1BCB	1.1	*	*	*
2003	Kubota	3KBXL01.2BCD	0.90	1.20	*	*
2003	Kubota	3KBXL01.3BCC	0.90	1.00	1.30	*
2003	Kubota	3KBXL01.3BCD	1.0	1.3	*	*
2003	Kubota	3KBXL01.4FCC	1.4	*	*	*
2003	Kubota	3KBXL01.5BAD	1.1	1.5	*	*
2003	Kubota	3KBXL01.5BCC	1.1	1.5	*	*
2003	Kubota	3KBXL01.5BCD	1.1	1.5	*	*
2003	Kubota	3KBXL01.5EAD	1.5	*	*	*
2003	Kubota	3KBXL01.5ECD	1.5	*	*	*
2003	Kubota	3KBXL01.5FAD	1.5	*	*	*
2003	Kubota	3KBXL01.5FCD	1.5	*	*	*
2003	Kubota	3KBXL01.9FCC	1.9	*	*	*
2003	Kubota	3KBXL01.9FCD	1.4	1.9	*	*
2003	Kubota	3KBXL02.0EAD	2.0	*	*	*
2003	Kubota	3KBXL02.0FAC	2.0	*	*	*
2003	Kubota	3KBXL02.0FAD	2.0	*	*	*
2003	Kubota	3KBXL02.2ECC	2.2	*	*	*
2003	Kubota	3KBXL02.2ECD	2.2	*	*	*
2003	Kubota	3KBXL02.2FCC	1.6	2.2	*	*
2003	Kubota	3KBXL02.2FCD	1.6	2.2	*	*
2003	Kubota	3KBXL02.2GCD	1.6	2.2	*	*
2003	Kubota	3KBXL02.4ECD	1.8	2.4	*	*
2003	Kubota	3KBXL02.4FCD	1.8	2.4	*	*
2003	Kubota	3KBXL02.4GCD	2.4	*	*	*
2003	Kubota	3KBXL02.4HCD	2.4	*	*	*
2003	Kubota	3KBXL02.8BCC	2.7	*	*	*
2003	Kubota	3KBXL03.3AAD	3.3	*	*	*
2003	Kubota	3KBXL03.3ACD	3.3	*	*	*
2003	Kubota	3KBXL03.3BAC	3.3	*	*	*
2003	Kubota	3KBXL03.3BAD	3.3	*	*	*
2003	Kubota	3KBXL03.3BCC	3.3	*	*	*
2003	Kubota	3KBXL03.3BCD	3.3	*	*	*
2003	Liebherr Machines Bulle SA	3LHAL17.2ARA	12.9	17.2	*	*

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2003	Liebherr Machines Bulle SA	3LHAL17.2ATA	12.9	17.2	*	*
2003	Liebherr Machines Bulle SA	3LHAL17.2AUA	12.9	17.2	*	*
2003	Liebherr Machines Bulle SA	3LHAL9.96ARA	6.6	10.0	*	*
2003	Liebherr Machines Bulle SA	3LHAL9.96ASA	6.6	10.0	*	*
2003	Liebherr Machines Bulle SA	3LHAL9.96ATA	6.6	10.0	*	*
2003	Liebherr Machines Bulle SA	3LHAL9.96AUA	6.6	10.0	*	*
2003	Lister-Petter	3L5XL1.17FX8	1.2	*	*	*
2003	Lister-Petter	3L5XL1.17VX8	1.2	*	*	*
2003	Lister-Petter	3L5XL1.72FX9	1.7	*	*	*
2003	Lister-Petter	3L5XL1.862TC	1.9	*	*	*
2003	Lister-Petter	3L5XL1.86FTC	1.9	*	*	*
2003	Lister-Petter	3L5XL1.86FWS	1.9	1.4	0.9	*
2003	Lister-Petter	3L5XL1.86LWS	1.9	1.4	*	*
2003	Lister-Petter	3L5XL2.29FX9	2.3	*	*	*
2003	Lister-Petter	3L5XL2.29VX9	2.3	*	*	*
2003	Lister-Petter	3L5XL3.332DW	3.3	*	*	*
2003	Lombardini Motori	3LBDL.315152	0.32	*	*	*
2003	Lombardini Motori	3LBDL.349153	0.35	*	*	*
2003	Lombardini Motori	3LBDL.401154	0.4	*	*	*
2003	Lombardini Motori	3LBDL.686SF2	0.69	*	*	*
2003	Lombardini Motori	3LBDL.916F69	0.61	0.92	*	*
2003	Lombardini Motori	3LBDL.954127	0.95	*	*	*
2003	Lombardini Motori	3LBDL1.22FO4	1.2	*	*	*
2003	Lombardini Motori	3LBDL1.22FOT	1.2	*	*	*
2003	Lombardini Motori	3LBDL1.37SFO	1.0	1.4	*	*
2003	Lombardini Motori	3LBDL1.87911	1.2	1.9	*	*
2003	Lombardini Motori	3LBDL2.07CHD	1.6	2.1	*	*
2003	Lombardini Motori	3LBDL2.07CHT	2.1	*	*	*
2003	Lombardini Motori	3LBDL2.19CHP	1.6	2.2	*	*
2003	Mahindra & Mahindra	3MMLL01.8475	1.9	*	*	*
2003	Mahindra & Mahindra	3MMLL01.8C27	1.9	*	*	*
2003	Mahindra & Mahindra	3MMLL02.4NEF	2.4	*	*	*
2003	Mahindra & Mahindra	3MMLL03.1NEF	3.1	*	*	*
2003	Mahindra & Mahindra	3MMLL03.2NEF	3.2	*	*	*
2003	Mahindra & Mahindra	3MMLL03.5NEF	3.5	*	*	*
2003	Mazda	3TKXL02.5AAA	2.5	*	*	*
2003	Mazda	3TKXL02.5BAA	2.5	*	*	*
2003	Mazda	3TKXL03.0BAA	3.0	*	*	*
2003	Mitsubishi Fuso	3MFTL03.9D3A	3.9	*	*	*
2003	Mitsubishi Fuso	3MFTL05.8D3A	5.9	*	*	*
2003	Mitsubishi Fuso	3MFTL05.8D3B	5.9	*	*	*
2003	Mitsubishi Fuso	3MFTL07.5D6A	7.5	*	*	*
2003	Mitsubishi Fuso	3MFTL07.5D6D	7.5	*	*	*
2003	Mitsubishi Fuso	3MFTL07.5D6E	7.5	*	*	*
2003	Mitsubishi Fuso	3MFTL07.5D6E	7.5	*	*	*
2003	Mitsubishi Heavy Industries	3MVXL00.6BBB	0.60	*	*	*
2003	Mitsubishi Heavy Industries	3MVXL01.0AAA	1.0	*	*	*
2003	Mitsubishi Heavy Industries	3MVXL01.0BBB	0.60	0.80	1.00	*
2003	Mitsubishi Heavy Industries	3MVXL01.3AAA	1.1	1.3	1.5	*
2003	Mitsubishi Heavy Industries	3MVXL01.5AAA	1.5	*	*	*

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2003	Mitsubishi Heavy Industries	3MVL01.5BBB	1.5	*	*	*
2003	Mitsubishi Heavy Industries	3MVL01.5CCC	1.5	*	*	*
2003	Mitsubishi Heavy Industries	3MVL01.8AAA	1.1	1.3	1.5	1.8
2003	Mitsubishi Heavy Industries	3MVL02.3AAA	2.3	*	*	*
2003	Mitsubishi Heavy Industries	3MVL02.3BBB	2.3	*	*	*
2003	Mitsubishi Heavy Industries	3MVL02.3CCC	2.3	*	*	*
2003	Mitsubishi Heavy Industries	3MVL02.5AAA	2.3	2.5	*	*
2003	Mitsubishi Heavy Industries	3MVL03.3AAA	3.3	*	*	*
2003	Mitsubishi Heavy Industries	3MVL04.2AAA	4.2	*	*	*
2003	Mitsubishi Heavy Industries	3MVL05.0AAA	3.3	5.0	*	*
2003	Mitsubishi Heavy Industries	3MVL05.0AAC	3.3	5.0	*	*
2003	Mitsubishi Heavy Industries	3MVL05.0BBB	5.0	*	*	*
2003	Mitsubishi Heavy Industries	3MVL05.0DDD	3.3	5.0	*	*
2003	Mitsubishi Heavy Industries	3MVL06.4AAB	6.4	*	*	*
2003	Mitsubishi Heavy Industries	3MVL06.4DDD	6.4	*	*	*
2003	Mitsubishi Heavy Industries	3MVL18.6BAA	18.6	*	*	*
2003	Mitsubishi Heavy Industries	3MVL24.5ABD	24.5	*	*	*
2003	Mitsubishi Heavy Industries	3MVL24.5ABE	24.5	*	*	*
2003	Mitsubishi Heavy Industries	3MVL24.5BAA	24.5	*	*	*
2003	Mitsubishi Heavy Industries	3MVL24.5BAB	24.5	*	*	*
2003	Mitsubishi Motors	3MTXL02.8M4A	2.8	*	*	*
2003	Mitsubishi Motors	3MTXL03.5D3A	3.6	*	*	*
2003	Mitsubishi Motors	3MTXL04.2D3A	4.2	*	*	*
2003	Mitsubishi Motors	3MTXL11.9D2A	11.9	*	*	*
2003	Motorenfabrik Hatz	3HZXL.232C20	0.20	*	*	*
2003	Motorenfabrik Hatz	3HZXL.232V20	0.20	*	*	*
2003	Motorenfabrik Hatz	3HZXL.347C30	0.40	*	*	*
2003	Motorenfabrik Hatz	3HZXL.347V30	0.40	*	*	*
2003	Motorenfabrik Hatz	3HZXL.413C41	0.40	*	*	*
2003	Motorenfabrik Hatz	3HZXL.462C40	0.50	*	*	*
2003	Motorenfabrik Hatz	3HZXL.462V40	0.50	*	*	*
2003	Motorenfabrik Hatz	3HZXL.517C50	0.50	*	*	*
2003	Motorenfabrik Hatz	3HZXL.667C81	0.70	*	*	*
2003	Motorenfabrik Hatz	3HZXL.667C82	0.70	*	*	*
2003	Motorenfabrik Hatz	3HZXL.667C83	0.67	*	*	*
2003	Motorenfabrik Hatz	3HZXL.722C91	0.72	*	*	*
2003	Motorenfabrik Hatz	3HZXL.997C40	1.0	*	*	*
2003	Motorenfabrik Hatz	3HZXL3.43A37	2.6	3.4	*	*
2003	Motorenfabrik Hatz	3HZXL3.43C19	1.7	2.6	*	*
2003	MTU-Friedrichshafen	3MTUL21.9R2A	21.9	*	*	*
2003	Nissan	3NDX.04.2TNA	4.2	*	*	*
2003	Nissan	3NDXL02.7TNA	2.7	*	*	*
2003	Nissan	3NDXL03.0FNA	3.0	*	*	*
2003	Nissan	3NDXL03.0FTA	3.0	*	*	*
2003	Perkins	3PKXL02.6UB1	2.6	*	*	*
2003	Perkins	3PKXL02.7CP1	2.7	*	*	*
2003	Perkins	3PKXL02.7CP2	2.7	*	*	*
2003	Perkins	3PKXL02.7CR1	2.7	*	*	*
2003	Perkins	3PKXL03.0UA1	3.0	*	*	*
2003	Perkins	3PKXL03.0UC1	3.0	*	*	*

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2003	Perkins	3PKXL03.9AK1	4.0	*	*	*
2003	Perkins	3PKXL04.0AJ1	4.0	*	*	*
2003	Perkins	3PKXL04.2AR1	4.2	*	*	*
2003	Perkins	3PKXL04.4RE1	4.4	*	*	*
2003	Perkins	3PKXL04.4RF1	4.4	*	*	*
2003	Perkins	3PKXL04.4RG1	4.4	*	*	*
2003	Perkins	3PKXL04.4RH1	4.4	*	*	*
2003	Perkins	3PKXL04.4RH2	4.4	*	*	*
2003	Perkins	3PKXL04.4RJ1	4.4	*	*	*
2003	Perkins	3PKXL04.4RK1	4.4	*	*	*
2003	Perkins	3PKXL06.0VK1	6.0	*	*	*
2003	Volkswagen	3VWXL01.9ADE	1.9	*	*	*
2003	Volkswagen	3VWXL01.9ADG	1.9	*	*	*
2003	Volvo Construction Equipment	3VSXL09.6CE2	9.6	*	*	*
2003	Volvo Construction Equipment	3VSXL12.1CE2	12.1	*	*	*
2003	Volvo Construction Equipment	3VSXL16.0CE2	16.0	*	*	*
2003	Yanmar	3YDXL0.22D1N	0.22	*	*	*
2003	Yanmar	3YDXL0.31D1N	0.31	*	*	*
2003	Yanmar	3YDXL0.41D1N	0.41	*	*	*
2003	Yanmar	3YDXL0.49P2N	0.49	*	*	*
2003	Yanmar	3YDXL0.52R2N	0.52	*	*	*
2003	Yanmar	3YDXL0.66P3N	0.66	*	*	*
2003	Yanmar	3YDXL0.74P3N	0.74	*	*	*
2003	Yanmar	3YDXL0.75P2N	0.75	*	*	*
2003	Yanmar	3YDXL0.78P3N	0.78	*	*	*
2003	Yanmar	3YDXL0.78R3N	0.78	*	*	*
2003	Yanmar	3YDXL0.85W3N	0.85	*	*	*
2003	Yanmar	3YDXL0.88P3N	0.88	*	*	*
2003	Yanmar	3YDXL0.88R3N	0.88	*	*	*
2003	Yanmar	3YDXL0.95P3N	0.95	*	*	*
2003	Yanmar	3YDXL1.01P3N	1.0	*	*	*
2003	Yanmar	3YDXL1.01R3N	1.0	*	*	*
2003	Yanmar	3YDXL1.01T3N	1.0	*	*	*
2003	Yanmar	3YDXL1.11V3N	1.1	*	*	*
2003	Yanmar	3YDXL1.11W3N	1.1	*	*	*
2003	Yanmar	3YDXL1.20D3N	1.2	*	*	*
2003	Yanmar	3YDXL1.20F3N	1.2	*	*	*
2003	Yanmar	3YDXL1.33D3N	1.3	*	*	*
2003	Yanmar	3YDXL1.33F3N	1.3	*	*	*
2003	Yanmar	3YDXL1.33K3N	1.3	*	*	*
2003	Yanmar	3YDXL1.33M3N	1.3	*	*	*
2003	Yanmar	3YDXL1.50D3N	1.5	*	*	*
2003	Yanmar	3YDXL1.50D3T	1.5	*	*	*
2003	Yanmar	3YDXL1.50F3T	1.5	*	*	*
2003	Yanmar	3YDXL1.50H3N	1.5	*	*	*
2003	Yanmar	3YDXL1.50J3N	1.5	*	*	*
2003	Yanmar	3YDXL1.50J3T	1.5	*	*	*
2003	Yanmar	3YDXL1.50K3T	1.5	*	*	*
2003	Yanmar	3YDXL1.50M3N	1.5	*	*	*
2003	Yanmar	3YDXL1.64D3N	1.6	*	*	*

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2003	Yanmar	3YDXL1.64F3N	1.6	*	*	*
2003	Yanmar	3YDXL1.64J3N	1.6	*	*	*
2003	Yanmar	3YDXL1.64M3N	1.6	*	*	*
2003	Yanmar	3YDXL1.90D4N	1.9	*	*	*
2003	Yanmar	3YDXL2.00D4N	2.0	*	*	*
2003	Yanmar	3YDXL2.00D4T	2.0	*	*	*
2003	Yanmar	3YDXL2.00F4N	2.0	*	*	*
2003	Yanmar	3YDXL2.00F4T	2.0	*	*	*
2003	Yanmar	3YDXL2.00J4N	2.0	*	*	*
2003	Yanmar	3YDXL2.00K4N	2.0	*	*	*
2003	Yanmar	3YDXL2.00M4T	2.0	*	*	*
2003	Yanmar	3YDXL2.09D4N	2.1	*	*	*
2003	Yanmar	3YDXL2.09K4N	2.1	*	*	*
2003	Yanmar	3YDXL2.19D4N	2.2	*	*	*
2003	Yanmar	3YDXL2.19E4N	2.2	*	*	*
2003	Yanmar	3YDXL2.19H4N	2.2	*	*	*
2003	Yanmar	3YDXL2.19J4N	2.2	*	*	*
2003	Yanmar	3YDXL2.19K4N	2.2	*	*	*
2003	Yanmar	3YDXL2.78D4N	2.8	*	*	*
2003	Yanmar	3YDXL2.78F4N	2.8	*	*	*
2003	Yanmar	3YDXL3.05J4N	3.1	*	*	*
2003	Yanmar	3YDXL3.05M4N	3.1	*	*	*
2003	Yanmar	3YDXL3.32D4N	3.3	*	*	*
2003	Yanmar	3YDXL3.32F4N	3.3	*	*	*
2003	Yanmar	3YDXL3.32J4N	3.3	*	*	*
2003	Yanmar	3YDXL3.32J4T	3.3	*	*	*
2003	Yanmar	3YDXL3.32K4N	3.3	*	*	*
2003	Yanmar	3YDXL3.32K4T	3.3	*	*	*
2003	Yanmar	3YDXL4.41D4N	4.4	*	*	*
2003	Yanmar	3YDXL4.41E4N	4.4	*	*	*
2003	Yanmar	3YDXL4.41F4T	4.4	*	*	*
2003	Yanmar	3YDXL4.41K4N	4.4	*	*	*
2003	Yanmar	3YDXL4.41K4T	4.4	*	*	*
2003	Yanmar	3YDXM0.32P1N	0.32	*	*	*
2003	Yanmar	3YDXM0.64P2N	0.64	*	*	*
2003	Yanmar	3YDXM0.95P3N	0.95	*	*	*
2003	Yanmar	3YDXM1.50D3N	1.5	*	*	*
2004	AB Volvo Penta	4VPXL07.3ACB	7.3	*	*	*
2004	AB Volvo Penta	4VPXL09.4ACA	9.4	*	*	*
2004	AB Volvo Penta	4VPXL09.4ACB	9.4	*	*	*
2004	AB Volvo Penta	4VPXL09.4ACC	9.4	*	*	*
2004	AB Volvo Penta	4VPXL09.6ACB	9.6	*	*	*
2004	AB Volvo Penta	4VPXL12.1ABA	12.1	*	*	*
2004	AB Volvo Penta	4VPXL12.1ACA	12.1	*	*	*
2004	AB Volvo Penta	4VPXL12.1ACB	12.1	*	*	*
2004	AB Volvo Penta	4VPXL16.0ACB	16.1	*	*	*
2004	Caterpillar	4CPXL07.2HSK	7.2	*	*	*
2004	Caterpillar	4CPXL07.2HSL	7.2	*	*	*
2004	Caterpillar	4CPXL07.2MRW	7.2	*	*	*
2004	Caterpillar	4CPXL08.8ESK	8.8	*	*	*

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2004	Caterpillar	4CPXL08.8HSK	8.8	*	*	*
2004	Caterpillar	4CPXL08.8HSL	8.8	*	*	*
2004	Caterpillar	4CPXL10.3ESK	10.3	*	*	*
2004	Caterpillar	4CPXL10.5MRW	10.5	*	*	*
2004	Caterpillar	4CPXL11.1ESK	11.1	*	*	*
2004	Caterpillar	4CPXL12.0ESK	12.0	*	*	*
2004	Caterpillar	4CPXL12.5ESK	11.1	*	*	*
2004	Caterpillar	4CPXL14.6ESK	14.6	*	*	*
2004	Caterpillar	4CPXL14.6MRW	14.6	*	*	*
2004	Caterpillar	4CPXL15.2ESK	15.2	*	*	*
2004	Caterpillar	4CPXL15.8ERK	15.8	*	*	*
2004	Caterpillar	4CPXL15.8ESK	15.8	*	*	*
2004	Caterpillar	4CPXL18.0ESK	18.0	*	*	*
2004	Caterpillar	4CPXL18.0HRX	18.0	*	*	*
2004	Caterpillar	4CPXL18.0HSK	18.0	*	*	*
2004	Caterpillar	4CPXL18.1ESK	18.1	*	*	*
2004	Caterpillar	4CPXL27.0ESK	27.0	*	*	*
2004	Caterpillar	4CPXL27.0HRK	27.0	*	*	*
2004	Caterpillar	4CPXL27.0HRP	27.0	*	*	*
2004	Caterpillar	4CPXL27.0HRX	27.0	*	*	*
2004	Caterpillar	4CPXL34.5ERK	34.5	*	*	*
2004	CNH Engine Corporation	4X9XL0239AAB	3.9	*	*	*
2004	CNH Engine Corporation	4X9XL0239AAC	3.9	*	*	*
2004	CNH Engine Corporation	4X9XL0239AAC	3.9	*	*	*
2004	CNH Engine Corporation	4X9XL0359AAJ	5.9	*	*	*
2004	CNH Engine Corporation	4X9XL0359AAK	5.9	*	*	*
2004	CNH Engine Corporation	4X9XL0359ABE	5.9	*	*	*
2004	CNH Engine Corporation	4X9XL0505AAB	8.3	*	*	*
2004	CNH Engine Corporation	4X9XL0505ABC	8.3	*	*	*
2004	CNH Engine Corporation	4X9XL0505ABD	8.3	*	*	*
2004	CNH Engine Corporation	4X9XL0505ACC	8.3	*	*	*
2004	CNH Engine Corporation	4X9XL0540AAA	8.8	*	*	*
2004	CNH UK Limited	4NHXL04.5DNA	4.5	3.4	*	*
2004	CNH UK Limited	4NHXL04.5DTC	4.5	3.9	3.4	*
2004	CNH UK Limited	4NHXL05.9DTA	5.9	*	*	*
2004	CNH UK Limited	4NHXL06.7DCR	6.7	5.9	4.5	3.9
2004	CNH UK Limited	4NHXL06.7DTA	6.7	4.5	3.9	*
2004	CNH UK Limited	4NHXL07.5B2H	7.5	*	*	*
2004	CNH UK Limited	4NHXL07.5B2K	7.5	*	*	*
2004	CNH UK Limited	4NHXL07.5B3A	7.5	*	*	*
2004	CNH UK Limited	4NHXL07.5B3C	7.5	*	*	*
2004	CNH UK Limited	4NHXL07.5B3F	7.5	*	*	*
2004	Cummins	4CEXL015.AAA	15.0	*	*	*
2004	Cummins	4CEXL015.AAB	15.0	*	*	*
2004	Cummins	4CEXL015.AAC	15.0	*	*	*
2004	Cummins	4CEXL015.AAD	15.0	*	*	*
2004	Cummins	4CEXL015.ABA	15.0	*	*	*
2004	Cummins	4CEXL019.AAB	19.0	*	*	*
2004	Cummins	4CEXL019.AAC	19.0	*	*	*
2004	Cummins	4CEXL023.AAA	23.2	*	*	*

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2004	Cummins	4CEXL0239AAD	3.9	*	*	*
2004	Cummins	4CEXL0239AAF	3.9	*	*	*
2004	Cummins	4CEXL0239AAG	3.9	*	*	*
2004	Cummins	4CEXL0275AAB	4.5	*	*	*
2004	Cummins	4CEXL0275AAC	4.5	*	*	*
2004	Cummins	4CEXL0275AAD	4.5	*	*	*
2004	Cummins	4CEXL0275AAE	4.5	*	*	*
2004	Cummins	4CEXL0275AAF	4.5	*	*	*
2004	Cummins	4CEXL03.3ABA	3.3	*	*	*
2004	Cummins	4CEXL03.3ABB	3.3	*	*	*
2004	Cummins	4CEXL030.AAA	30.0	*	*	*
2004	Cummins	4CEXL0359AAB	5.9	*	*	*
2004	Cummins	4CEXL0359AAC	5.9	*	*	*
2004	Cummins	4CEXL0359AAD	5.9	*	*	*
2004	Cummins	4CEXL0359AAE	5.9	*	*	*
2004	Cummins	4CEXL0359AAF	5.9	*	*	*
2004	Cummins	4CEXL0359AAH	5.9	*	*	*
2004	Cummins	4CEXL0359ABC	5.9	*	*	*
2004	Cummins	4CEXL0359ABE	5.9	*	*	*
2004	Cummins	4CEXL0409AAA	6.7	*	*	*
2004	Cummins	4CEXL0505AAD	8.3	*	*	*
2004	Cummins	4CEXL0505ABC	8.3	*	*	*
2004	Cummins	4CEXL0505ABD	8.3	*	*	*
2004	Cummins	4CEXL0505ACB	8.3	*	*	*
2004	Cummins	4CEXL0505ACC	8.3	*	*	*
2004	Cummins	4CEXL0540AAA	8.8	*	*	*
2004	Cummins	4CEXL0661AAC	10.8	*	*	*
2004	Cummins	4CEXL0661AAD	10.8	*	*	*
2004	Cummins	4CEXL0661AAE	10.8	*	*	*
2004	Cummins	4CEXL1.46A32	1.5	*	*	*
2004	Cummins	4CEXL1.71A31	1.7	*	*	*
2004	Cummins	4CEXL2.08A43	2.1	*	*	*
2004	Cummins	4CEXL2.28A41	2.3	*	*	*
2004	Cummins	4CEXL2.28A42	2.3	*	*	*
2004	Daedong Industrial	3DCLL.927D5G	0.9	*	*	*
2004	Daedong Industrial	4DCLL.927D75	0.93	*	*	*
2004	Daedong Industrial	4DCLL01.3D13	1.3	*	*	*
2004	Daedong Industrial	4DCLL01.4D14	1.4	*	*	*
2004	Daedong Industrial	4DCLL01.4D80	1.4	*	*	*
2004	Daedong Industrial	4DCLL02.0D5T	2.0	*	*	*
2004	Daedong Industrial	4DCLL02.0D83	2.0	*	*	*
2004	Daedong Industrial	4DCLL02.2D7T	2.2	*	*	*
2004	Daedong Industrial	4DCLL02.2D87	2.2	*	*	*
2004	Daewoo	4DWXL05.8C5A	5.8	*	*	*
2004	Daewoo	4DWXL05.8COA	5.8	*	*	*
2004	Daewoo	4DWXL05.8CRN	5.8	*	*	*
2004	Daewoo	4DWXL08.1CPA	8.1	*	*	*
2004	Daewoo	4DWXL11.1BIA	11.1	*	*	*
2004	Daewoo	4DWXL11.1DJA	11.1	*	*	*
2004	Daewoo	4DWXL18.3ASC	18.3	*	*	*

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2004	Daewoo	4DWXL2.37ANT	2.4	*	*	*
2004	Daewoo	4DWXL21.9AYA	21.9	*	*	*
2004	Daihatsu	4DHXL.6972D1	0.7	*	*	*
2004	Daihatsu	4DHXL.9532D1	0.95	0.85	*	*
2004	Daihatsu	4DHXL.9532DT	0.95	*	*	*
2004	Daihatsu	4DJXL.9532D1	0.95	*	*	*
2004	DaimlerChrysler	4MBXL12.0RJB	12	*	*	*
2004	DaimlerChrysler	4MBXL12.0RJC	12.0	*	*	*
2004	DaimlerChrysler	4MBXL15.9RJA	15.9	*	*	*
2004	DaimlerChrysler	4MBXL21.9R6A	22.0	*	*	*
2004	DaimlerChrysler	4MBXL21.9R6B	21.9	*	*	*
2004	DaimlerChrysler	4MBXL4.25RJB	4.3	*	*	*
2004	DaimlerChrysler	4MBXL6.37RJB	6.4	*	*	*
2004	DaimlerChrysler	4MBXL7.20RJA	7.2	*	*	*
2004	Deere	4JDXL02.4074	2.4	*	*	*
2004	Deere	4JDXL02.9017	2.9	*	*	*
2004	Deere	4JDXL02.9018	2.9	*	*	*
2004	Deere	4JDXL02.9050	2.9	*	*	*
2004	Deere	4JDXL03.0064	3.0	*	*	*
2004	Deere	4JDXL04.5025	4.5	*	*	*
2004	Deere	4JDXL04.5040	4.5	*	*	*
2004	Deere	4JDXL04.5042	4.5	*	*	*
2004	Deere	4JDXL04.5043	4.5	*	*	*
2004	Deere	4JDXL04.5051	4.5	6.8	*	*
2004	Deere	4JDXL04.5057	4.5	*	*	*
2004	Deere	4JDXL04.5062	4.5	*	*	*
2004	Deere	4JDXL04.5075	4.5	*	*	*
2004	Deere	4JDXL06.8014	4.5	6.8	*	*
2004	Deere	4JDXL06.8038	6.8	*	*	*
2004	Deere	4JDXL06.8039	4.5	6.8	*	*
2004	Deere	4JDXL06.8039	4.5	6.8	*	*
2004	Deere	4JDXL06.8041	4.5	6.8	*	*
2004	Deere	4JDXL06.8044	4.5	6.8	*	*
2004	Deere	4JDXL06.8048	4.5	6.8	*	*
2004	Deere	4JDXL06.8049	4.5	6.8	*	*
2004	Deere	4JDXL06.8052	6.8	*	*	*
2004	Deere	4JDXL06.8053	6.8	*	*	*
2004	Deere	4JDXL06.8054	6.8	*	*	*
2004	Deere	4JDXL06.8055	6.8	*	*	*
2004	Deere	4JDXL06.8072	6.8	*	*	*
2004	Deere	4JDXL08.1037	8.1	*	*	*
2004	Deere	4JDXL08.1045	8.1	*	*	*
2004	Deere	4JDXL08.1058	8.1	*	*	*
2004	Deere	4JDXL08.1059	8.1	*	*	*
2004	Deere	4JDXL12.5035	12.5	*	*	*
2004	Deere	4JDXL12.5073	12.5	*	*	*
2004	Detroit Diesel Corporation	4DDXL08.5YJD	8.5	*	*	*
2004	Detroit Diesel Corporation	4DDXL12.7VGD	12.7	*	*	*
2004	Detroit Diesel Corporation	4DDXL14.0VLD	14.0	*	*	*
2004	Detroit Diesel Corporation	4DDXL23.9WRE	15.9	23.9	31.8	*

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2004	Detroit Diesel Corporation	4DDXL31.8XRE	15.9	23.9	31.8	*
2004	Detroit Diesel Corporation	4DDXL35.8GRP	23.9	31.8	35.8	*
2004	Deutz	4DZXL00.7030	0.7	*	*	*
2004	Deutz	4DZXL00.9024	0.92	0.61	*	*
2004	Deutz	4DZXL01.2022	1.2	*	*	*
2004	Deutz	4DZXL01.2023	1.2	*	*	*
2004	Deutz	4DZXL01.4018	1.4	*	*	*
2004	Deutz	4DZXL01.4029	1.4	1.0	*	*
2004	Deutz	4DZXL01.7044	1.7	*	*	*
2004	Deutz	4DZXL03.1039	3.1	*	*	*
2004	Deutz	4DZXL03.1040	3.1	*	*	*
2004	Deutz	4DZXL03.1041	3.1	2.3	1.6	*
2004	Deutz	4DZXL05.7019	3.8	5.7	*	*
2004	Deutz	4DZXL05.7033	5.7	3.8	*	*
2004	Deutz	4DZXL06.1028	4.0	6.0	*	*
2004	Deutz	4DZXL06.1038	6.1	4.0	*	*
2004	Deutz	4DZXL06.5035	6.5	*	*	*
2004	Deutz	4DZXL06.5036	6.5	*	*	*
2004	Deutz	4DZXL06.5037	6.5	*	*	*
2004	Deutz	4DZXL06.5042	6.5	*	*	*
2004	Deutz	4DZXL06.5043	6.5	5.4	4.3	3.2
2004	Deutz	4DZXL07.1005	4.8	*	*	*
2004	Deutz	4DZXL07.1032	7.2	4.8	*	*
2004	Deutz	4DZXL07.1034	7.2	*	*	*
2004	Deutz	4DZXL15.9002	11.9	15.9	*	*
2004	Deutz	4DZXL35.0001	17.5	26.3	35.0	*
2004	Hino	4HMXL04.0WDH	4.0	*	*	*
2004	Hino	4HMXL12.8KUV	12.9	*	*	*
2004	International	4NVXL0365AFA	6.0	*	*	*
2004	International	4NVXL0530ANE	8.7	*	*	*
2004	International	4NVXL0530ANF	8.7	*	*	*
2004	Iseki Matsuyama	4ICLL0.93B3C	0.9	*	*	*
2004	Iseki Matsuyama	4ICLL1.01B3F	1	*	*	*
2004	Iseki Matsuyama	4ICLL1.12B3G	1.1	*	*	*
2004	Iseki Matsuyama	4ICLL1.43C3B	1.4	*	*	*
2004	Iseki Matsuyama	4ICLL1.46C3C	1.5	*	*	*
2004	Iseki Matsuyama	4ICLL1.50C3D	1.5	*	*	*
2004	Iseki Matsuyama	4ICLL1.50C3T	1.5	*	*	*
2004	Iseki Matsuyama	4ICLL2.20C4E	2.2	*	*	*
2004	Iseki Matsuyama	4ICLL2.84D4D	2.8	*	*	*
2004	Iseki Matsuyama	4ICLL2.96D4E	3.0	*	*	*
2004	Ishikawajima-Shibaura	4H3XL.451E2V	0.5	*	*	*
2004	Ishikawajima-Shibaura	4H3XL.507E2C	0.51	*	*	*
2004	Ishikawajima-Shibaura	4H3XL.507E2V	0.51	*	*	*
2004	Ishikawajima-Shibaura	4H3XL.676E3V	0.68	*	*	*
2004	Ishikawajima-Shibaura	4H3XL.676LCS	0.68	*	*	*
2004	Ishikawajima-Shibaura	4H3XL.761E3V	0.51	0.76	*	*
2004	Ishikawajima-Shibaura	4H3XL.761ELV	0.76	*	*	*
2004	Ishikawajima-Shibaura	4H3XL.761LCS	0.76	*	*	*
2004	Ishikawajima-Shibaura	4H3XL.954S5C	0.95	*	*	*

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2004	Ishikawajima-Shibaura	4H3XL.954S5V	0.95	*	*	*
2004	Ishikawajima-Shibaura	4H3XL1.00S7V	1	*	*	*
2004	Ishikawajima-Shibaura	4H3XL1.13LCS	1.1	*	*	*
2004	Ishikawajima-Shibaura	4H3XL1.13MSL	1.1	*	*	*
2004	Ishikawajima-Shibaura	4H3XL1.13SLC	1.1	*	*	*
2004	Ishikawajima-Shibaura	4H3XL1.13SLV	1.1	*	*	*
2004	Ishikawajima-Shibaura	4H3XL1.33J3C	1.3	*	*	*
2004	Ishikawajima-Shibaura	4H3XL1.33J3V	1.3	*	*	*
2004	Ishikawajima-Shibaura	4H3XL1.33J84	1.3	*	*	*
2004	Ishikawajima-Shibaura	4H3XL1.49N3C	1.5	*	*	*
2004	Ishikawajima-Shibaura	4H3XL1.49N3V	1.5	*	*	*
2004	Ishikawajima-Shibaura	4H3XL2.00N4T	2.0	*	*	*
2004	Ishikawajima-Shibaura	4H3XL2.00N84	1.5	2.0	*	*
2004	Ishikawajima-Shibaura	4H3XL2.00NCS	1.5	2.0	*	*
2004	Ishikawajima-Shibaura	4H3XL2.224LC	2.2	*	*	*
2004	Ishikawajima-Shibaura	4H3XL2.22L84	1.7	2.2	*	*
2004	Ishikawajima-Shibaura	4H3XL2.22N4L	2.2	*	*	*
2004	Ishikawajima-Shibaura	4H3XL2.22N4T	2.2	*	*	*
2004	Ishikawajima-Shibaura	4H3XL2.22NLC	2.2	*	*	*
2004	Ishikawajima-Shibaura	4H3XL2.22NLT	2.2	*	*	*
2004	Ishikawajima-Shibaura	4H3XM.451M10	0.5	*	*	*
2004	Ishikawajima-Shibaura	4H3XM.676M20	0.68	*	*	*
2004	Ishikawajima-Shibaura	4H3XM.954M30	0.95	*	*	*
2004	Ishikawajima-Shibaura	4H3XM1.49M40	1.5	*	*	*
2004	Isuzu	4SZXL01.1DNA	1.1	*	*	*
2004	Isuzu	4SZXL01.1WNA	1.1	*	*	*
2004	Isuzu	4SZXL01.5DNA	1.5	*	*	*
2004	Isuzu	4SZXL01.5DNB	1.5	*	*	*
2004	Isuzu	4SZXL01.5WNA	1.5	*	*	*
2004	Isuzu	4SZXL02.2DNA	2.2	*	*	*
2004	Isuzu	4SZXL02.2DNB	2.2	*	*	*
2004	Isuzu	4SZXL02.2DNC	2.2	*	*	*
2004	Isuzu	4SZXL02.2GNA	2.2	*	*	*
2004	Isuzu	4SZXL02.4DNA	2.4	*	*	*
2004	Isuzu	4SZXL03.1GNA	3.1	*	*	*
2004	Isuzu	4SZXL03.1GNB	3.1	*	*	*
2004	Isuzu	4SZXL03.1GNC	3.1	*	*	*
2004	Isuzu	4SZXL03.1GTA	3.1	*	*	*
2004	Isuzu	4SZXL03.1GTB	3.1	*	*	*
2004	Isuzu	4SZXL04.3FTA	4.3	*	*	*
2004	Isuzu	4SZXL04.3FTA	4.3	*	*	*
2004	Isuzu	4SZXL04.3FXA	4.3	*	*	*
2004	Isuzu	4SZXL04.3GTA	4.3	*	*	*
2004	Isuzu	4SZXL04.3GTG	4.3	*	*	*
2004	Isuzu	4SZXL04.3GXA	4.3	*	*	*
2004	Isuzu	4SZXL06.5EXA	6.5	*	*	*
2004	Isuzu	4SZXL06.5FTA	6.5	*	*	*
2004	Isuzu	4SZXL06.5FXA	6.5	*	*	*
2004	Isuzu	4SZXL06.5FXG	6.5	*	*	*
2004	Isuzu	4SZXL06.8ETA	7.8	*	*	*

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2004	Isuzu	4SZXL07.8EXA	7.8	*	*	*
2004	Isuzu	4SZXL09.8EXA	9.8	*	*	*
2004	Isuzu	4SZXL15.7ETA	15.7	*	*	*
2004	Isuzu	4SZXL15.7EXA	15.7	*	*	*
2004	Iveco	4VEXL03.9B1X	3.9	2.9	*	*
2004	Iveco	4VEXL03.9B1Z	2.9	3.9	*	*
2004	Iveco	4VEXL04.5DNA	4.5	3.4	*	*
2004	Iveco	4VEXL04.5DTC	4.5	3.9	3.4	*
2004	Iveco	4VEXL05.9DGS	5.9	*	*	*
2004	Iveco	4VEXL05.9DTA	5.9	*	*	*
2004	Iveco	4VEXL06.7DCR	6.7	5.9	4.5	3.9
2004	Iveco	4VEXL06.7DTA	6.7	4.5	3.9	*
2004	Iveco	4VEXL07.8CRS	7.8	*	*	*
2004	Iveco	4VEXL10.3CRS	10.3	*	*	*
2004	Iveco	4VEXL12.9CRS	12.9	*	*	*
2004	Iveco	4VEXL12.9GEN	12.9	*	*	*
2004	Iveco	4VEXL12.9VGT	12.9	*	*	*
2004	Komatsu	4KLXL0239AAD	3.9	*	*	*
2004	Komatsu	4KLXL0239AAF	3.9	*	*	*
2004	Komatsu	4KLXL0239ADA	3.9	*	*	*
2004	Komatsu	4KLXL0275AAC	4.5	*	*	*
2004	Komatsu	4KLXL0275AAD	4.5	*	*	*
2004	Komatsu	4KLXL03.3JA3	3.3	*	*	*
2004	Komatsu	4KLXL03.3JB3	3.3	*	*	*
2004	Komatsu	4KLXL03.3JD3	3.3	*	*	*
2004	Komatsu	4KLXL030.AAA	30.0	*	*	*
2004	Komatsu	4KLXL0359AAB	5.9	*	*	*
2004	Komatsu	4KLXL0359AAE	5.9	*	*	*
2004	Komatsu	4KLXL0359ABC	5.9	*	*	*
2004	Komatsu	4KLXL0505ABC	8.3	*	*	*
2004	Komatsu	4KLXL0505ABD	8.3	*	*	*
2004	Komatsu	4KLXL11.0DC3	11.0	*	*	*
2004	Komatsu	4KLXL11.0DD3	11.0	*	*	*
2004	Komatsu	4KLXL11.0DD5	11.0	*	*	*
2004	Komatsu	4KLXL15.2EC3	15.2	*	*	*
2004	Komatsu	4KLXL15.2ED3	15.2	*	*	*
2004	Komatsu	4KLXL15.2EE3	15.2	*	*	*
2004	Komatsu	4KLXL23.2FC2	23.2	*	*	*
2004	Komatsu	4KLXL23.2FC3	23.2	*	*	*
2004	Komatsu	4KLXL23.2FD3	23.2	*	*	*
2004	Komatsu	4KLXL23.2FD4	23.2	*	*	*
2004	Kubota	4KBXL.276KCB	0.3	*	*	*
2004	Kubota	4KBXL.309KCB	0.31	*	*	*
2004	Kubota	4KBXL.400KCB	0.4	*	*	*
2004	Kubota	4KBXL.416KCB	0.42	*	*	*
2004	Kubota	4KBXL.570KCC	0.57	*	*	*
2004	Kubota	4KBXL.719KCB	0.48	0.66	0.72	*
2004	Kubota	4KBXL.719KCC	0.48	0.72	*	*
2004	Kubota	4KBXL.778KCB	0.78	*	*	*
2004	Kubota	4KBXL.898KCB	0.6	0.9	*	*

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2004	Kubota	4KBXL01.0BCB	0.90	1.00	*	*
2004	Kubota	4KBXL01.1BCB	1.10	*	*	*
2004	Kubota	4KBXL01.3BCC	0.9	1	1.3	*
2004	Kubota	4KBXL01.3BCD	1.30	1.00	0.90	*
2004	Kubota	4KBXL01.4FCC	1.4	*	*	*
2004	Kubota	4KBXL01.5BAD	1.5	1.1	*	*
2004	Kubota	4KBXL01.5BCC	1.1	1.5	*	*
2004	Kubota	4KBXL01.5BCD	1.5	1.1	*	*
2004	Kubota	4KBXL01.5EAD	1.5	*	*	*
2004	Kubota	4KBXL01.5ECD	1.5	*	*	*
2004	Kubota	4KBXL01.5FAD	1.5	*	*	*
2004	Kubota	4KBXL02.0EAD	2.0	*	*	*
2004	Kubota	4KBXL02.0FAC	2.0	*	*	*
2004	Kubota	4KBXL02.0FAD	2.0	*	*	*
2004	Kubota	4KBXL02.0FCC	1.9	2.0	*	*
2004	Kubota	4KBXL02.0FCD	2.0	1.9	1.5	1.4
2004	Kubota	4KBXL02.2ECC	2.2	*	*	*
2004	Kubota	4KBXL02.2ECD	2.2	*	*	*
2004	Kubota	4KBXL02.2FCC	1.6	2.2	*	*
2004	Kubota	4KBXL02.2FCD	1.6	2.2	*	*
2004	Kubota	4KBXL02.2GCD	2.2	1.6	*	*
2004	Kubota	4KBXL02.4EAD	2.4	*	*	*
2004	Kubota	4KBXL02.4ECD	1.8	2.4	*	*
2004	Kubota	4KBXL02.4FCC	1.8	2.4	*	*
2004	Kubota	4KBXL02.4FCD	2.4	1.8	*	*
2004	Kubota	4KBXL02.4GCD	2.4	*	*	*
2004	Kubota	4KBXL02.4HCD	2.4	*	*	*
2004	Kubota	4KBXL02.8BCC	2.7	*	*	*
2004	Kubota	4KBXL03.3AAD	3.3	*	*	*
2004	Kubota	4KBXL03.3ACD	3.3	*	*	*
2004	Kubota	4KBXL03.3BAC	3.3	*	*	*
2004	Kubota	4KBXL03.3BAD	3.3	*	*	*
2004	Kubota	4KBXL03.3BCC	3.3	*	*	*
2004	Kubota	4KBXL03.3BCD	3.3	*	*	*
2004	Kubota	4KBXL03.8AAD	3.8	*	*	*
2004	Kubota	4KBXL03.8AAD	3.8	*	*	*
2004	Kubota	4KBXL03.8ACD	3.8	*	*	*
2004	Kukje Machinery	4KMCL1.46A32	1.5	*	*	*
2004	Kukje Machinery	4KMCL1.71A31	1.7	*	*	*
2004	Kukje Machinery	4KMCL2.08A43	2.1	*	*	*
2004	Kukje Machinery	4KMCL2.28A41	2.3	*	*	*
2004	Kukje Machinery	4KMCL2.28A42	2.3	*	*	*
2004	Liebherr Machines Bulle SA	4LHAL17.2ARA	12.9	17.2	*	*
2004	Liebherr Machines Bulle SA	4LHAL17.2ATA	12.9	17.2	*	*
2004	Liebherr Machines Bulle SA	4LHAL17.2AUA	12.9	17.2	*	*
2004	Liebherr Machines Bulle SA	4LHAL9.96ARA	6.6	10.0	*	*
2004	Liebherr Machines Bulle SA	4LHAL9.96ASA	6.6	10.0	*	*
2004	Liebherr Machines Bulle SA	4LHAL9.96ATA	6.6	10.0	*	*
2004	Liebherr Machines Bulle SA	4LHAL9.96AUA	6.6	10.0	*	*
2004	Lister-Petter	4L5XL1.17FX8	1.2	*	*	*

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2004	Lister-Petter	4L5XL1.17VX8	1.2	*	*	*
2004	Lister-Petter	4L5XL1.56FX8	1.6	*	*	*
2004	Lister-Petter	4L5XL1.56VX8	1.6	*	*	*
2004	Lister-Petter	4L5XL1.72FX9	1.7	*	*	*
2004	Lister-Petter	4L5XL1.72VX9	1.7	*	*	*
2004	Lister-Petter	4L5XL1.86FWS	0.9	1.4	1.9	*
2004	Lister-Petter	4L5XL2.29VX9	2.3	*	*	*
2004	Lombardini Motori	4LBDL.315152	0.3	*	*	*
2004	Lombardini Motori	4LBDL.349153	0.35	*	*	*
2004	Lombardini Motori	4LBDL.401154	0.4	*	*	*
2004	Lombardini Motori	4LBDL.442155	0.44	*	*	*
2004	Lombardini Motori	4LBDL.686SF2	0.69	*	*	*
2004	Lombardini Motori	4LBDL.851R19	0.85	*	*	*
2004	Lombardini Motori	4LBDL.916F69	0.61	0.92	*	*
2004	Lombardini Motori	4LBDL.954127	0.95	*	*	*
2004	Lombardini Motori	4LBDL1.259LD	1.2	*	*	*
2004	Lombardini Motori	4LBDL1.37SFO	1	1.4	*	*
2004	Lombardini Motori	4LBDL2.07CHD	1.6	2.1	*	*
2004	Lombardini Motori	4LBDL2.19CHP	1.6	2.2	*	*
2004	Mahindra & Mahindra	4MMLL01.8475	1.9	*	*	*
2004	Mahindra & Mahindra	4MMLL01.8C27	1.9	*	*	*
2004	Mahindra & Mahindra	4MMLL02.4NEF	2.4	*	*	*
2004	Mahindra & Mahindra	4MMLL03.1NEF	3.1	*	*	*
2004	Mahindra & Mahindra	4MMLL03.2NEF	3.2	*	*	*
2004	Mahindra & Mahindra	4MMLL03.2NET	3.2	*	*	*
2004	Mahindra & Mahindra	4MMLL03.2NTY	3.2	*	*	*
2004	Mahindra & Mahindra	4MMLL03.5NEF	3.5	*	*	*
2004	Mazda	4TKXL02.5DAA	2.5	*	*	*
2004	Mazda	4TKXL03.0DAA	3.0	*	*	*
2004	Mitsubishi Fuso	4MFTL02.8M4A	2.8	*	*	*
2004	Mitsubishi Fuso	4MFTL03.9D3A	3.9	*	*	*
2004	Mitsubishi Fuso	4MFTL05.8D3A	5.9	*	*	*
2004	Mitsubishi Fuso	4MFTL05.8D3B	5.9	*	*	*
2004	Mitsubishi Fuso	4MFTL07.5D6A	7.5	*	*	*
2004	Mitsubishi Fuso	4MFTL07.5D6D	7.5	*	*	*
2004	Mitsubishi Fuso	4MFTL07.5D6E	7.5	*	*	*
2004	Mitsubishi Fuso	4MFTL11.9D2A	11.9	*	*	*
2004	Mitsubishi Heavy Industries	4MVXL00.6BBB	0.6	*	*	*
2004	Mitsubishi Heavy Industries	4MVXL01.0AAA	1.00	*	*	*
2004	Mitsubishi Heavy Industries	4MVXL01.0BBB	0.6	0.8	1.0	*
2004	Mitsubishi Heavy Industries	4MVXL01.3AAA	1.10	1.30	1.50	*
2004	Mitsubishi Heavy Industries	4MVXL01.5CCC	1.5	*	*	*
2004	Mitsubishi Heavy Industries	4MVXL01.8AAA	1.1	1.3	1.5	1.8
2004	Mitsubishi Heavy Industries	4MVXL01.8BBB	1.5	1.8	*	*
2004	Mitsubishi Heavy Industries	4MVXL02.3CCC	2.3	*	*	*
2004	Mitsubishi Heavy Industries	4MVXL02.5AAA	2.3	2.5	*	*
2004	Mitsubishi Heavy Industries	4MVXL02.5BBB	2.3	2.5	*	*
2004	Mitsubishi Heavy Industries	4MVXL02.5CCC	2.3	2.5	*	*
2004	Mitsubishi Heavy Industries	4MVXL03.3AAF	3.3	*	*	*
2004	Mitsubishi Heavy Industries	4MVXL04.2AAA	4.2	*	*	*

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2004	Mitsubishi Heavy Industries	4MVXL05.0AAA	3.3	5.0	*	*
2004	Mitsubishi Heavy Industries	4MVXL05.0AAD	3.3	5.0	*	*
2004	Mitsubishi Heavy Industries	4MVXL05.0AAE	3.3	5.0	*	*
2004	Mitsubishi Heavy Industries	4MVXL05.0DDD	3.3	5.0	*	*
2004	Mitsubishi Heavy Industries	4MVXL06.4AAB	6.4	*	*	*
2004	Mitsubishi Heavy Industries	4MVXL06.4DDD	6.4	*	*	*
2004	Mitsubishi Heavy Industries	4MVXL18.6BAA	18.6	*	*	*
2004	Mitsubishi Heavy Industries	4MVXL24.5ABD	24.5	*	*	*
2004	Mitsubishi Heavy Industries	4MVXL24.5ABE	24.5	*	*	*
2004	Mitsubishi Heavy Industries	4MVXL24.5BAA	24.5	*	*	*
2004	Mitsubishi Heavy Industries	4MVXL24.5BAB	24.5	*	*	*
2004	Motorenfabrik Hatz	4HZXL.232C20	0.2	*	*	*
2004	Motorenfabrik Hatz	4HZXL.232V20	0.23	*	*	*
2004	Motorenfabrik Hatz	4HZXL.347C30	0.35	*	*	*
2004	Motorenfabrik Hatz	4HZXL.347V30	0.35	*	*	*
2004	Motorenfabrik Hatz	4HZXL.413C41	0.41	*	*	*
2004	Motorenfabrik Hatz	4HZXL.462C40	0.46	*	*	*
2004	Motorenfabrik Hatz	4HZXL.462V40	0.46	*	*	*
2004	Motorenfabrik Hatz	4HZXL.517C50	0.52	*	*	*
2004	Motorenfabrik Hatz	4HZXL.667C81	0.67	*	*	*
2004	Motorenfabrik Hatz	4HZXL.667C82	0.67	*	*	*
2004	Motorenfabrik Hatz	4HZXL.667C83	0.67	*	*	*
2004	Motorenfabrik Hatz	4HZXL.722C91	0.72	*	*	*
2004	Motorenfabrik Hatz	4HZXL.997C40	1	*	*	*
2004	Motorenfabrik Hatz	4HZXL0.69SC1	0.7	*	*	*
2004	Motorenfabrik Hatz	4HZXL0.69SV1	0.69	*	*	*
2004	Motorenfabrik Hatz	4HZXL1.38SC2	1.4	*	*	*
2004	Motorenfabrik Hatz	4HZXL1.38SC3	1.4	*	*	*
2004	Motorenfabrik Hatz	4HZXL1.38SV2	1.4	*	*	*
2004	Motorenfabrik Hatz	4HZXL1.38SV3	1.4	*	*	*
2004	Motorenfabrik Hatz	4HZXL3.43C41	1.7	2.6	*	*
2004	Motorenfabrik Hatz	4HZXL3.43C42	2.6	3.4	*	*
2004	Motorenfabrik Hatz	4HZXL3.43V41	1.7	2.6	*	*
2004	Motorenfabrik Hatz	4HZXL3.43V42	2.6	3.4	*	*
2004	MTU-Friedrichshafen	4MTUL21.9R2A	21.9	*	*	*
2004	Nissan	4NDXL02.7TNA	2.7	*	*	*
2004	Nissan	4NDXL03.0FTA	3.0	*	*	*
2004	Perkins	4PKXL02.6UB1	2.6	*	*	*
2004	Perkins	4PKXL03.3DC1	3.3	*	*	*
2004	Perkins	4PKXL04.4RE1	4.4	3.3	*	*
2004	Perkins	4PKXL04.4RF1	4.4	*	*	*
2004	Perkins	4PKXL04.4RG1	4.4	3.3	*	*
2004	Perkins	4PKXL04.4RH1	4.4	*	*	*
2004	Perkins	4PKXL04.4RH2	4.4	*	*	*
2004	Perkins	4PKXL04.4RH2	4.4	*	*	*
2004	Perkins	4PKXL04.4RJ1	4.4	*	*	*
2004	Perkins	4PKXL04.4RK1	4.4	*	*	*
2004	Perkins	4PKXL06.0VK1	6.0	*	*	*
2004	VM Motori	4V5XL02.1P7J	2.1	*	*	*
2004	VM Motori	4V5XL02.1R7R	2.1	*	*	*

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2004	VM Motori	4V5XL02.8R6V	2.8	*	*	*
2004	VM Motori	4V5XL03.0R6W	3.0	*	*	*
2004	VM Motori	4V5XL04.2S5V	4.2	*	*	*
2004	Volvo Construction Equipment	4VSXL09.4CE2	9.4	*	*	*
2004	Volvo Construction Equipment	4VSXL09.6CE2	9.6	*	*	*
2004	Volvo Construction Equipment	4VSXL12.1CE2	12.1	*	*	*
2004	Volvo Construction Equipment	4VSXL16.0CE2	16.1	*	*	*
2004	Yanmar	4YDXL0.22D1N	0.2	*	*	*
2004	Yanmar	4YDXL0.31D1N	0.31	*	*	*
2004	Yanmar	4YDXL0.41D1N	0.42	*	*	*
2004	Yanmar	4YDXL0.49P2N	0.49	*	*	*
2004	Yanmar	4YDXL0.52R2N	0.52	*	*	*
2004	Yanmar	4YDXL0.57U2N	0.57	*	*	*
2004	Yanmar	4YDXL0.57V2N	0.57	*	*	*
2004	Yanmar	4YDXL0.66P3N	0.66	*	*	*
2004	Yanmar	4YDXL0.66U3N	0.66	*	*	*
2004	Yanmar	4YDXL0.74P3N	0.74	*	*	*
2004	Yanmar	4YDXL0.75P2N	0.75	*	*	*
2004	Yanmar	4YDXL0.78P3N	0.78	*	*	*
2004	Yanmar	4YDXL0.78R3N	0.78	*	*	*
2004	Yanmar	4YDXL0.78U3N	0.78	*	*	*
2004	Yanmar	4YDXL0.85U3N	0.85	*	*	*
2004	Yanmar	4YDXL0.85V3N	0.85	*	*	*
2004	Yanmar	4YDXL0.85W3N	0.85	*	*	*
2004	Yanmar	4YDXL0.88P3N	0.88	*	*	*
2004	Yanmar	4YDXL0.88R3N	0.88	*	*	*
2004	Yanmar	4YDXL0.95P3N	0.95	*	*	*
2004	Yanmar	4YDXL1.01P3N	1	*	*	*
2004	Yanmar	4YDXL1.01R3N	1.0	*	*	*
2004	Yanmar	4YDXL1.11U3N	1.1	*	*	*
2004	Yanmar	4YDXL1.11V3N	1.1	*	*	*
2004	Yanmar	4YDXL1.11W3N	1.1	*	*	*
2004	Yanmar	4YDXL1.11X3N	1.1	*	*	*
2004	Yanmar	4YDXL1.11Y3N	1.1	*	*	*
2004	Yanmar	4YDXL1.20F3N	1.2	*	*	*
2004	Yanmar	4YDXL1.33F3N	1.3	*	*	*
2004	Yanmar	4YDXL1.33J3N	1.3	*	*	*
2004	Yanmar	4YDXL1.33K3N	1.3	*	*	*
2004	Yanmar	4YDXL1.33M3N	1.3	*	*	*
2004	Yanmar	4YDXL1.50H3N	1.5	*	*	*
2004	Yanmar	4YDXL1.50J3N	1.5	*	*	*
2004	Yanmar	4YDXL1.50J3T	1.5	*	*	*
2004	Yanmar	4YDXL1.50K3T	1.5	*	*	*
2004	Yanmar	4YDXL1.50M3N	1.5	*	*	*
2004	Yanmar	4YDXL1.64F3N	1.6	*	*	*
2004	Yanmar	4YDXL1.64J3N	1.6	*	*	*
2004	Yanmar	4YDXL1.64M3N	1.6	*	*	*
2004	Yanmar	4YDXL2.00J4N	2.0	*	*	*
2004	Yanmar	4YDXL2.00J4T	2.0	*	*	*
2004	Yanmar	4YDXL2.00K4N	2.0	*	*	*

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2004	Yanmar	4YDXL2.00M4T	2.0	*	*	*
2004	Yanmar	4YDXL2.09K4N	2.1	*	*	*
2004	Yanmar	4YDXL2.19J4N	2.2	*	*	*
2004	Yanmar	4YDXL2.19K4N	2.2	*	*	*
2004	Yanmar	4YDXL3.05J4N	3.1	*	*	*
2004	Yanmar	4YDXL3.05M4N	3.1	*	*	*
2004	Yanmar	4YDXL3.32J4N	3.3	*	*	*
2004	Yanmar	4YDXL3.32J4T	3.3	*	*	*
2004	Yanmar	4YDXL3.32K4N	3.3	*	*	*
2004	Yanmar	4YDXL3.32K4T	3.3	*	*	*
2004	Yanmar	4YDXL4.41K4N	4.4	*	*	*
2004	Yanmar	4YDXL4.41K4T	4.4	*	*	*
2004	Yanmar	4YDXM0.32P1N	0.3	*	*	*
2004	Yanmar	4YDXM0.64P2N	0.64	*	*	*
2004	Yanmar	4YDXM1.11P3N	1.1	*	*	*
2004	Yanmar	4YDXM1.64D3N	1.6	*	*	*
2005	AB Volvo Penta	5VPXL07.3ACB	7.3	*	*	*
2005	AB Volvo Penta	5VPXL09.4ACA	9.4	*	*	*
2005	AB Volvo Penta	5VPXL09.4ACB	9.4	*	*	*
2005	AB Volvo Penta	5VPXL09.4ACC	9.4	*	*	*
2005	AB Volvo Penta	5VPXL09.6ACB	9.6	*	*	*
2005	AB Volvo Penta	5VPXL12.1ABA	12.1	*	*	*
2005	AB Volvo Penta	5VPXL12.1ACA	12.1	*	*	*
2005	AB Volvo Penta	5VPXL12.1ACB	12.1	*	*	*
2005	AB Volvo Penta	5VPXL16.1ACB	16.1	*	*	*
2005	AB Volvo Penta	5VPXL16.1ACC	16.1	*	*	*
2005	AB Volvo Penta	5VPXL16.1ACD	16.1	*	*	*
2005	AB Volvo Penta	5VPXL16.1ACE	16.1	*	*	*
2005	AB Volvo Penta	5VPXL16.1ACF	16.1	*	*	*
2005	Caterpillar	5CPXL06.6MRW	6.6	*	*	*
2005	Caterpillar	5CPXL07.2ESL	7.2	*	*	*
2005	Caterpillar	5CPXL07.2HSK	7.2	*	*	*
2005	Caterpillar	5CPXL07.2HSL	7.2	*	*	*
2005	Caterpillar	5CPXL08.8ESK	8.8	*	*	*
2005	Caterpillar	5CPXL08.8ESL	8.8	*	*	*
2005	Caterpillar	5CPXL08.8HSL	8.8	*	*	*
2005	Caterpillar	5CPXL10.3ESK	10.3	*	*	*
2005	Caterpillar	5CPXL10.5MRW	10.5	*	*	*
2005	Caterpillar	5CPXL11.1ESK	11.1	*	*	*
2005	Caterpillar	5CPXL12.0ESK	12.0	*	*	*
2005	Caterpillar	5CPXL12.5ESK	12.5	*	*	*
2005	Caterpillar	5CPXL15.2ESK	15.2	*	*	*
2005	Caterpillar	5CPXL18.0ESK	18.0	*	*	*
2005	Caterpillar	5CPXL18.1ESK	18.1	*	*	*
2005	Caterpillar	5CPXL27.0ESK	27.0	*	*	*
2005	Caterpillar	5CPXL27.0HRK	27.0	*	*	*
2005	Caterpillar	5CPXL27.0HRP	27.0	*	*	*
2005	Caterpillar	5CPXL34.5ERK	34.5	*	*	*
2005	CNH Engine Corporation	5X9XL0239AAB	3.9	*	*	*
2005	CNH Engine Corporation	5X9XL0239AAC	3.9	*	*	*

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2005	CNH Engine Corporation	5X9XL0359AAJ	5.9	*	*	*
2005	CNH Engine Corporation	5X9XL0359AAK	5.9	*	*	*
2005	CNH Engine Corporation	5X9XL0359ABE	5.9	*	*	*
2005	CNH Engine Corporation	5X9XL0505AAB	8.3	*	*	*
2005	CNH Engine Corporation	5X9XL0505AAE	8.3	*	*	*
2005	CNH Engine Corporation	5X9XL0505ABC	8.3	*	*	*
2005	CNH Engine Corporation	5X9XL0505ABD	8.3	*	*	*
2005	CNH Engine Corporation	5X9XL0505ACC	8.3	*	*	*
2005	CNH Engine Corporation	5X9XL0540AAA	8.8	*	*	*
2005	CNH Engine Corporation	5X9XL0540AAB	8.8	*	*	*
2005	CNH UK Limited	5NHXL04.5DNA	3.4	4.5	*	*
2005	CNH UK Limited	5NHXL05.9DTA	5.9	*	*	*
2005	CNH UK Limited	5NHXL06.7DCR	3.9	4.5	5.9	6.7
2005	CNH UK Limited	5NHXL06.7DTA	3.9	4.5	6.7	*
2005	CNH UK Limited	5NHXL06.7DTC	3.4	3.9	4.5	6.7
2005	CNH UK Limited	5NHXL07.5B2H	7.5	*	*	*
2005	CNH UK Limited	5NHXL07.5B3A	7.5	*	*	*
2005	CNH UK Limited	5NHXL07.5B3C	7.5	*	*	*
2005	CNH UK Limited	5NHXL07.5B3F	7.5	*	*	*
2005	Cummins	5CEXL015.AAA	15.0	*	*	*
2005	Cummins	5CEXL015.AAB	15.0	*	*	*
2005	Cummins	5CEXL015.AAC	15.0	*	*	*
2005	Cummins	5CEXL015.AAD	15.0	*	*	*
2005	Cummins	5CEXL015.ABA	15.0	*	*	*
2005	Cummins	5CEXL019.AAB	19.0	*	*	*
2005	Cummins	5CEXL019.AAC	19.0	*	*	*
2005	Cummins	5CEXL023.AAA	23.2	*	*	*
2005	Cummins	5CEXL0239AAD	3.9	*	*	*
2005	Cummins	5CEXL0239AAF	3.9	*	*	*
2005	Cummins	5CEXL0239AAG	3.9	*	*	*
2005	Cummins	5CEXL0275AAB	4.5	*	*	*
2005	Cummins	5CEXL0275AAC	4.5	*	*	*
2005	Cummins	5CEXL0275AAD	4.5	*	*	*
2005	Cummins	5CEXL0275AAE	4.5	*	*	*
2005	Cummins	5CEXL0275AAF	4.5	*	*	*
2005	Cummins	5CEXL03.3ABA	3.3	*	*	*
2005	Cummins	5CEXL03.3ABB	3.3	*	*	*
2005	Cummins	5CEXL030.AAA	30.0	*	*	*
2005	Cummins	5CEXL0359AAB	5.9	*	*	*
2005	Cummins	5CEXL0359AAC	5.9	*	*	*
2005	Cummins	5CEXL0359AAD	5.9	*	*	*
2005	Cummins	5CEXL0359AAE	5.9	*	*	*
2005	Cummins	5CEXL0359AAF	5.9	*	*	*
2005	Cummins	5CEXL0359AAG	5.9	*	*	*
2005	Cummins	5CEXL0359AAH	5.9	*	*	*
2005	Cummins	5CEXL0359ABC	5.9	*	*	*
2005	Cummins	5CEXL0359ABE	5.9	*	*	*
2005	Cummins	5CEXL0409AAA	6.7	*	*	*
2005	Cummins	5CEXL0409AAB	6.7	*	*	*
2005	Cummins	5CEXL0409AAC	6.7	*	*	*

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2005	Cummins	5CEXL0505AAE	8.3	*	*	*
2005	Cummins	5CEXL0505ABC	8.3	*	*	*
2005	Cummins	5CEXL0505ABD	8.3	*	*	*
2005	Cummins	5CEXL0505ACB	8.3	*	*	*
2005	Cummins	5CEXL0540AAA	8.8	*	*	*
2005	Cummins	5CEXL0540AAB	8.8	*	*	*
2005	Cummins	5CEXL0661AAE	10.8	*	*	*
2005	Cummins	5CEXL0661AAF	10.8	*	*	*
2005	Cummins	5CEXL1.46A32	1.5	*	*	*
2005	Cummins	5CEXL1.71A31	1.7	*	*	*
2005	Cummins	5CEXL2.08A43	2.1	*	*	*
2005	Cummins	5CEXL2.28A41	2.3	*	*	*
2005	Cummins	5CEXL2.28A42	2.3	*	*	*
2005	Daedong Industrial	5DCLL.927D5G	0.9	*	*	*
2005	Daedong Industrial	5DCLL01.3D13	1.3	*	*	*
2005	Daedong Industrial	5DCLL01.4D14	1.4	*	*	*
2005	Daedong Industrial	5DCLL01.4D80	1.4	*	*	*
2005	Daedong Industrial	5DCLL02.0D5T	2.0	*	*	*
2005	Daedong Industrial	5DCLL02.2D7T	2.2	*	*	*
2005	Daewoo	5DWXL05.8COA	5.8	*	*	*
2005	Daewoo	5DWXL05.8CRN	5.8	*	*	*
2005	Daewoo	5DWXL08.1CPA	8.1	*	*	*
2005	Daewoo	5DWXL11.1BIA	11.1	*	*	*
2005	Daewoo	5DWXL11.1DJA	11.1	*	*	*
2005	Daewoo	5DWXL18.3ASC	18.3	*	*	*
2005	Daewoo	5DWXL21.9AYA	21.9	*	*	*
2005	Daihatsu	5DHXL.6972D1	0.7	*	*	*
2005	Daihatsu	5DHXL.9532D1	0.95	0.85	*	*
2005	Daihatsu	5DHXL.9532DT	0.95	*	*	*
2005	DaimlerChrysler	5MBXL12.0RJB	12	*	*	*
2005	DaimlerChrysler	5MBXL12.0RJC	12.0	*	*	*
2005	DaimlerChrysler	5MBXL15.9RJA	15.9	*	*	*
2005	DaimlerChrysler	5MBXL21.9R6A	22.0	*	*	*
2005	DaimlerChrysler	5MBXL21.9R6B	21.9	*	*	*
2005	DaimlerChrysler	5MBXL4.25RJB	4.3	*	*	*
2005	DaimlerChrysler	5MBXL6.37RJB	6.4	*	*	*
2005	DaimlerChrysler	5MBXL7.20RJA	7.2	*	*	*
2005	Deere	5JDXL02.4074	2.4	*	*	*
2005	Deere	5JDXL02.9017	2.9	*	*	*
2005	Deere	5JDXL02.9018	2.9	*	*	*
2005	Deere	5JDXL02.9050	2.9	*	*	*
2005	Deere	5JDXL03.0063	2.4	3.0	*	*
2005	Deere	5JDXL03.0064	3.0	*	*	*
2005	Deere	5JDXL04.5042	4.5	*	*	*
2005	Deere	5JDXL04.5043	4.5	*	*	*
2005	Deere	5JDXL04.5051	4.5	*	*	*
2005	Deere	5JDXL04.5057	4.5	*	*	*
2005	Deere	5JDXL04.5062	4.5	*	*	*
2005	Deere	5JDXL04.5075	4.5	*	*	*
2005	Deere	5JDXL04.5076	4.5	*	*	*

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2005	Deere	5JDXL04.5081	4.5	*	*	*
2005	Deere	5JDXL04.5083	4.5	*	*	*
2005	Deere	5JDXL06.8014	4.5	6.8	*	*
2005	Deere	5JDXL06.8038	6.8	*	*	*
2005	Deere	5JDXL06.8039	4.5	6.8	*	*
2005	Deere	5JDXL06.8041	4.5	6.8	*	*
2005	Deere	5JDXL06.8044	6.8	*	*	*
2005	Deere	5JDXL06.8048	6.8	*	*	*
2005	Deere	5JDXL06.8049	4.5	6.8	*	*
2005	Deere	5JDXL06.8052	6.8	*	*	*
2005	Deere	5JDXL06.8053	6.8	*	*	*
2005	Deere	5JDXL06.8054	6.8	*	*	*
2005	Deere	5JDXL06.8055	4.5	6.8	*	*
2005	Deere	5JDXL06.8072	6.8	*	*	*
2005	Deere	5JDXL06.8078	4.5	6.8	*	*
2005	Deere	5JDXL06.8079	4.5	6.8	*	*
2005	Deere	5JDXL06.8080	6.8	*	*	*
2005	Deere	5JDXL06.8082	4.5	6.8	*	*
2005	Deere	5JDXL06.8084	4.5	6.8	*	*
2005	Deere	5JDXL08.1037	8.1	*	*	*
2005	Deere	5JDXL08.1045	8.1	*	*	*
2005	Deere	5JDXL08.1058	8.1	*	*	*
2005	Deere	5JDXL08.1059	8.1	*	*	*
2005	Deere	5JDXL12.5035	12.5	*	*	*
2005	Deere	5JDXL12.5073	12.5	*	*	*
2005	Detroit Diesel Corporation	5DDXL08.5YJD	8.5	*	*	*
2005	Detroit Diesel Corporation	5DDXL15.9WRE	15.9	*	*	*
2005	Detroit Diesel Corporation	5DDXL31.8XRE	15.9	23.9	31.8	*
2005	Detroit Diesel Corporation	5DDXL31.8XRR	23.9	31.8	*	*
2005	Detroit Diesel Corporation	5DDXL35.8GRP	23.9	31.8	35.8	*
2005	Deutz	5DZXL00.7030	0.7	*	*	*
2005	Deutz	5DZXL01.4029	1.4	1	*	*
2005	Deutz	5DZXL01.6049	1.2	1.6	*	*
2005	Deutz	5DZXL01.6050	1.2	1.6	*	*
2005	Deutz	5DZXL02.3045	1.7	2.3	*	*
2005	Deutz	5DZXL02.3047	2.3	*	*	*
2005	Deutz	5DZXL02.3048	2.3	*	*	*
2005	Deutz	5DZXL03.1039	3.1	*	*	*
2005	Deutz	5DZXL03.1040	3.1	*	*	*
2005	Deutz	5DZXL03.1041	1.6	2.3	3.1	*
2005	Deutz	5DZXL05.7019	3.8	5.7	*	*
2005	Deutz	5DZXL05.7033	5.7	3.8	*	*
2005	Deutz	5DZXL06.1028	4.0	6.0	*	*
2005	Deutz	5DZXL06.1038	6.1	4.0	*	*
2005	Deutz	5DZXL06.5035	6.5	*	*	*
2005	Deutz	5DZXL06.5036	6.5	*	*	*
2005	Deutz	5DZXL06.5037	6.5	*	*	*
2005	Deutz	5DZXL06.5042	6.5	*	*	*
2005	Deutz	5DZXL06.5043	6.5	5.4	4.3	3.2
2005	Deutz	5DZXL07.1005	4.8	*	*	*

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2005	Deutz	5DZXL07.1032	7.2	4.8	*	*
2005	Deutz	5DZXL07.1034	7.2	*	*	*
2005	Deutz	5DZXL15.9002	11.9	15.9	*	*
2005	Deutz	5DZXL35.0001	17.5	26.3	35.0	*
2005	Hino	5HMXL04.0WDH	4.0	*	*	*
2005	Hino	5HMXL12.8KUV	12.9	*	*	*
2005	International	5NVXL0365AFA	6.0	*	*	*
2005	Iseki Matsuyama	5ICLL0.93B3C	0.9	*	*	*
2005	Iseki Matsuyama	5ICLL1.01B3F	1	*	*	*
2005	Iseki Matsuyama	5ICLL1.12B3G	1.1	*	*	*
2005	Iseki Matsuyama	5ICLL1.43C3B	1.4	*	*	*
2005	Iseki Matsuyama	5ICLL1.46C3C	1.5	*	*	*
2005	Iseki Matsuyama	5ICLL1.50C3D	1.5	*	*	*
2005	Iseki Matsuyama	5ICLL1.50C3T	1.5	*	*	*
2005	Iseki Matsuyama	5ICLL2.20C4E	2.2	*	*	*
2005	Iseki Matsuyama	5ICLL2.84D4D	2.8	*	*	*
2005	Iseki Matsuyama	5ICLL2.96D4E	3.0	*	*	*
2005	Ishikawajima-Shibaura	5H3XL.451E2V	0.5	*	*	*
2005	Ishikawajima-Shibaura	5H3XL.507E2C	0.51	0.76	*	*
2005	Ishikawajima-Shibaura	5H3XL.507E2V	0.51	*	*	*
2005	Ishikawajima-Shibaura	5H3XL.676E3V	0.68	*	*	*
2005	Ishikawajima-Shibaura	5H3XL.761E3V	0.51	0.76	*	*
2005	Ishikawajima-Shibaura	5H3XL.761ELV	0.76	*	*	*
2005	Ishikawajima-Shibaura	5H3XL.954SCC	0.95	*	*	*
2005	Ishikawajima-Shibaura	5H3XL.954SCV	0.95	*	*	*
2005	Ishikawajima-Shibaura	5H3XL1.00SCV	1	*	*	*
2005	Ishikawajima-Shibaura	5H3XL1.13LCS	1.1	*	*	*
2005	Ishikawajima-Shibaura	5H3XL1.13MSL	1.1	*	*	*
2005	Ishikawajima-Shibaura	5H3XL1.13SLC	1.1	*	*	*
2005	Ishikawajima-Shibaura	5H3XL1.13SLV	1.1	*	*	*
2005	Ishikawajima-Shibaura	5H3XL1.33J84	1.3	*	*	*
2005	Ishikawajima-Shibaura	5H3XL1.49N3C	1.5	*	*	*
2005	Ishikawajima-Shibaura	5H3XL1.49N3T	1.5	*	*	*
2005	Ishikawajima-Shibaura	5H3XL1.49N3V	1.5	*	*	*
2005	Ishikawajima-Shibaura	5H3XL2.00N4T	2.0	*	*	*
2005	Ishikawajima-Shibaura	5H3XL2.00N84	1.5	2.0	*	*
2005	Ishikawajima-Shibaura	5H3XL2.00NCS	1.5	2.0	*	*
2005	Ishikawajima-Shibaura	5H3XL2.224LC	2.2	*	*	*
2005	Ishikawajima-Shibaura	5H3XL2.22L84	1.7	2.2	*	*
2005	Ishikawajima-Shibaura	5H3XL2.22N4L	2.2	*	*	*
2005	Ishikawajima-Shibaura	5H3XL2.22N4T	2.2	*	*	*
2005	Ishikawajima-Shibaura	5H3XL2.22NLC	2.2	*	*	*
2005	Ishikawajima-Shibaura	5H3XL2.22NLT	2.2	*	*	*
2005	Ishikawajima-Shibaura	5H3XM.451M10	0.5	*	*	*
2005	Ishikawajima-Shibaura	5H3XM.676M20	0.68	*	*	*
2005	Ishikawajima-Shibaura	5H3XM.761D20	0.51	0.76	*	*
2005	Ishikawajima-Shibaura	5H3XM.954M30	0.95	*	*	*
2005	Ishikawajima-Shibaura	5H3XM1.49M40	1.5	*	*	*
2005	Ishikawajima-Shibaura	5H3XM1.50D40	1.1	1.5	*	*
2005	Isuzu	5SZXL01.1DNA	1.1	*	*	*

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2005	Isuzu	5SZXL01.1XNA	1.1	*	*	*
2005	Isuzu	5SZXL01.5DNA	1.5	*	*	*
2005	Isuzu	5SZXL01.5DNB	1.5	*	*	*
2005	Isuzu	5SZXL01.5XNA	1.5	*	*	*
2005	Isuzu	5SZXL02.2DNA	2.2	*	*	*
2005	Isuzu	5SZXL02.2DNB	2.2	*	*	*
2005	Isuzu	5SZXL02.2DNC	2.2	*	*	*
2005	Isuzu	5SZXL02.2GNA	2.2	*	*	*
2005	Isuzu	5SZXL02.4DNA	2.4	*	*	*
2005	Isuzu	5SZXL03.1GNA	3.1	*	*	*
2005	Isuzu	5SZXL03.1GNB	3.1	*	*	*
2005	Isuzu	5SZXL03.1GNC	3.1	*	*	*
2005	Isuzu	5SZXL03.1GTA	3.1	*	*	*
2005	Isuzu	5SZXL03.1GTB	3.1	*	*	*
2005	Isuzu	5SZXL04.3FTA	4.3	*	*	*
2005	Isuzu	5SZXL04.3FXA	4.3	*	*	*
2005	Isuzu	5SZXL04.3GTA	4.3	*	*	*
2005	Isuzu	5SZXL04.3GTG	4.3	*	*	*
2005	Isuzu	5SZXL04.3GXA	4.3	*	*	*
2005	Isuzu	5SZXL06.5EXA	6.5	*	*	*
2005	Isuzu	5SZXL06.5FTA	6.5	*	*	*
2005	Isuzu	5SZXL06.5FXA	6.5	*	*	*
2005	Isuzu	5SZXL06.5FXG	6.5	*	*	*
2005	Isuzu	5SZXL07.8ETA	7.8	*	*	*
2005	Isuzu	5SZXL07.8EXA	7.8	*	*	*
2005	Isuzu	5SZXL09.8EXA	9.8	*	*	*
2005	Isuzu	5SZXL15.7ETA	15.7	*	*	*
2005	Isuzu	5SZXL15.7EXA	15.7	*	*	*
2005	Iveco	5VEXL02.3F1A	2.3	*	*	*
2005	Iveco	5VEXL03.9B1X	2.9	3.9	*	*
2005	Iveco	5VEXL03.9B1Z	2.9	3.9	*	*
2005	Iveco	5VEXL04.5DNA	3.4	4.5	*	*
2005	Iveco	5VEXL05.9DGS	5.9	*	*	*
2005	Iveco	5VEXL05.9DTA	5.9	*	*	*
2005	Iveco	5VEXL06.7DCR	3.9	4.5	5.9	6.7
2005	Iveco	5VEXL06.7DGA	6.7	*	*	*
2005	Iveco	5VEXL06.7DTA	3.9	4.5	6.7	*
2005	Iveco	5VEXL06.7DTC	3.4	3.9	4.5	6.7
2005	Iveco	5VEXL07.8CRS	7.8	*	*	*
2005	Iveco	5VEXL10.3CRS	10.3	*	*	*
2005	Iveco	5VEXL10.3TR3	10.3	*	*	*
2005	Iveco	5VEXL10.3VGT	10.3	*	*	*
2005	Iveco	5VEXL12.9CRS	12.9	*	*	*
2005	Iveco	5VEXL12.9GEN	12.9	*	*	*
2005	Iveco	5VEXL12.9TR3	12.9	*	*	*
2005	Iveco	5VEXL12.9VGT	12.9	*	*	*
2005	JCB Power Systems	5JCBL04.40TC	4.4	*	*	*
2005	Komatsu	5KLXL0239AAD	3.9	*	*	*
2005	Komatsu	5KLXL0239AAF	3.9	*	*	*
2005	Komatsu	5KLXL0239ADA	3.9	*	*	*

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2005	Komatsu	5KLXL0275AAC	4.5	*	*	*
2005	Komatsu	5KLXL0275AAD	4.5	*	*	*
2005	Komatsu	5KLXL03.3JA3	3.3	*	*	*
2005	Komatsu	5KLXL03.3JB3	3.3	*	*	*
2005	Komatsu	5KLXL03.3JD3	3.3	*	*	*
2005	Komatsu	5KLXL030.AAA	30.0	*	*	*
2005	Komatsu	5KLXL0359AAB	5.9	*	*	*
2005	Komatsu	5KLXL0359AAE	5.9	*	*	*
2005	Komatsu	5KLXL0359AAL	5.9	*	*	*
2005	Komatsu	5KLXL0359ABC	5.9	*	*	*
2005	Komatsu	5KLXL0409AAB	6.7	*	*	*
2005	Komatsu	5KLXL0409AAC	6.7	*	*	*
2005	Komatsu	5KLXL0505AAE	8.3	*	*	*
2005	Komatsu	5KLXL0505ABC	8.3	*	*	*
2005	Komatsu	5KLXL0505ABD	8.3	*	*	*
2005	Komatsu	5KLXL11.0DC3	11.0	*	*	*
2005	Komatsu	5KLXL11.0DD3	11.0	*	*	*
2005	Komatsu	5KLXL11.0DD5	11.0	*	*	*
2005	Komatsu	5KLXL15.2EC3	15.2	*	*	*
2005	Komatsu	5KLXL15.2ED3	15.2	*	*	*
2005	Komatsu	5KLXL15.2EE3	15.2	*	*	*
2005	Komatsu	5KLXL23.2FC2	23.2	*	*	*
2005	Komatsu	5KLXL23.2FC3	23.2	*	*	*
2005	Komatsu	5KLXL23.2FD3	23.2	*	*	*
2005	Komatsu	5KLXL23.2FD4	23.2	*	*	*
2005	Kubota	5KBXL.276KCB	0.3	*	*	*
2005	Kubota	5KBXL.309KCB	0.31	*	*	*
2005	Kubota	5KBXL.400KCB	0.4	*	*	*
2005	Kubota	5KBXL.416KCB	0.42	*	*	*
2005	Kubota	5KBXL.719KCB	0.48	0.66	0.72	*
2005	Kubota	5KBXL.719KCC	0.48	0.72	*	*
2005	Kubota	5KBXL.778KCB	0.78	*	*	*
2005	Kubota	5KBXL.898KCB	0.6	0.9	*	*
2005	Kubota	5KBXL01.0BCB	0.90	1.00	*	*
2005	Kubota	5KBXL01.1BCB	1.10	*	*	*
2005	Kubota	5KBXL01.3BCC	0.9	1	1.3	*
2005	Kubota	5KBXL01.3BCD	0.90	1.00	1.30	*
2005	Kubota	5KBXL01.4FCC	1.40	*	*	*
2005	Kubota	5KBXL01.5BAD	1.1	1.5	*	*
2005	Kubota	5KBXL01.5BCC	1.1	1.5	*	*
2005	Kubota	5KBXL01.5BCD	1.1	1.5	*	*
2005	Kubota	5KBXL01.5EAD	1.5	*	*	*
2005	Kubota	5KBXL01.5ECD	1.5	*	*	*
2005	Kubota	5KBXL01.5FAD	1.5	*	*	*
2005	Kubota	5KBXL02.0EAD	2.0	*	*	*
2005	Kubota	5KBXL02.0FAC	2.0	*	*	*
2005	Kubota	5KBXL02.0FAD	2.0	*	*	*
2005	Kubota	5KBXL02.0FCC	1.9	2.0	*	*
2005	Kubota	5KBXL02.0FCD	1.4	1.5	1.9	2
2005	Kubota	5KBXL02.2ECC	2.2	*	*	*

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2005	Kubota	5KBXL02.2ECD	2.2	*	*	*
2005	Kubota	5KBXL02.2FCC	1.6	2.2	*	*
2005	Kubota	5KBXL02.2FCD	1.6	2.2	*	*
2005	Kubota	5KBXL02.2GCD	1.6	2.2	*	*
2005	Kubota	5KBXL02.4EAD	2.4	*	*	*
2005	Kubota	5KBXL02.4ECD	1.8	2.4	*	*
2005	Kubota	5KBXL02.4FCC	1.8	2.4	*	*
2005	Kubota	5KBXL02.4FCD	1.8	2.4	*	*
2005	Kubota	5KBXL02.4GCD	2.4	*	*	*
2005	Kubota	5KBXL02.4HCD	2.4	*	*	*
2005	Kubota	5KBXL02.8BCC	2.7	*	*	*
2005	Kubota	5KBXL03.3AAD	3.3	*	*	*
2005	Kubota	5KBXL03.3ACD	3.3	*	*	*
2005	Kubota	5KBXL03.3BAC	3.3	*	*	*
2005	Kubota	5KBXL03.3BAD	3.3	*	*	*
2005	Kubota	5KBXL03.3BCC	3.3	*	*	*
2005	Kubota	5KBXL03.3BCD	3.3	*	*	*
2005	Kubota	5KBXL03.8AAD	3.8	*	*	*
2005	Kubota	5KBXL03.8ACD	3.8	*	*	*
2005	Kukje Machinery	5KMCL1.46A32	1.5	*	*	*
2005	Kukje Machinery	5KMCL1.71A31	1.7	*	*	*
2005	Kukje Machinery	5KMCL2.08A43	2.1	*	*	*
2005	Kukje Machinery	5KMCL2.28A41	2.3	*	*	*
2005	Kukje Machinery	5KMCL2.28A42	2.3	*	*	*
2005	Liebherr Machines Bulle SA	5LHAL10.5LPA	10.5	*	*	*
2005	Liebherr Machines Bulle SA	5LHAL17.2ARA	12.9	17.2	*	*
2005	Liebherr Machines Bulle SA	5LHAL17.2ATA	12.9	17.2	*	*
2005	Liebherr Machines Bulle SA	5LHAL17.2AUA	12.9	17.2	*	*
2005	Liebherr Machines Bulle SA	5LHAL9.54SPA	9.5	*	*	*
2005	Liebherr Machines Bulle SA	5LHAL9.96ARA	6.6	10.0	*	*
2005	Liebherr Machines Bulle SA	5LHAL9.96ASA	6.6	10.0	*	*
2005	Liebherr Machines Bulle SA	5LHAL9.96ATA	6.6	10.0	*	*
2005	Liebherr Machines Bulle SA	5LHAL9.96AUA	6.6	10.0	*	*
2005	Lombardini Motori	5LBDL.34915D	0.4	*	*	*
2005	Lombardini Motori	5LBDL.401154	0.4	*	*	*
2005	Lombardini Motori	5LBDL.686SF2	0.69	*	*	*
2005	Lombardini Motori	5LBDL.916F69	0.61	0.92	*	*
2005	Lombardini Motori	5LBDL.95412L	0.95	*	*	*
2005	Lombardini Motori	5LBDL1.22FO4	1.2	*	*	*
2005	Lombardini Motori	5LBDL1.22FOT	1.2	*	*	*
2005	Lombardini Motori	5LBDL1.259LD	1.2	*	*	*
2005	Lombardini Motori	5LBDL1.37SFO	1	1.4	*	*
2005	Lombardini Motori	5LBDL1.8711L	1.9	*	*	*
2005	Lombardini Motori	5LBDL2.07CHD	1.6	2.1	*	*
2005	Lombardini Motori	5LBDL2.19CHP	1.6	2.2	*	*
2005	Lombardini Motori	5LBDL2.19CHT	2.2	*	*	*
2005	Mahindra & Mahindra	5MMLL01.8475	1.9	*	*	*
2005	Mahindra & Mahindra	5MMLL01.8C27	1.9	*	*	*
2005	Mahindra & Mahindra	5MMLL02.4NEF	2.4	*	*	*
2005	Mahindra & Mahindra	5MMLL03.1NEF	3.1	*	*	*

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2005	Mahindra & Mahindra	5MMLL03.2NEF	3.2	*	*	*
2005	Mahindra & Mahindra	5MMLL03.2NET	3.2	*	*	*
2005	Mahindra & Mahindra	5MMLL03.2NTY	3.2	*	*	*
2005	Mahindra & Mahindra	5MMLL03.4NEF	3.4	*	*	*
2005	Mahindra & Mahindra	5MMLL03.5NEF	3.5	*	*	*
2005	Mazda	5TKXL02.5DAA	2.5	*	*	*
2005	Mazda	5TKXL03.0DAA	3.0	*	*	*
2005	Mitsubishi Fuso	5MFTL02.8M4A	2.8	*	*	*
2005	Mitsubishi Fuso	5MFTL03.9D3A	3.9	*	*	*
2005	Mitsubishi Fuso	5MFTL05.8D3A	5.9	*	*	*
2005	Mitsubishi Fuso	5MFTL05.8D3B	5.9	*	*	*
2005	Mitsubishi Fuso	5MFTL07.5D6A	7.5	*	*	*
2005	Mitsubishi Fuso	5MFTL07.5D6D	7.5	*	*	*
2005	Mitsubishi Fuso	5MFTL07.5D6E	7.5	*	*	*
2005	Mitsubishi Fuso	5MFTL11.9D2A	11.9	*	*	*
2005	Mitsubishi Heavy Industries	5MVXL00.6BBB	0.6	*	*	*
2005	Mitsubishi Heavy Industries	5MVXL01.0BBB	0.60	0.80	1.00	*
2005	Mitsubishi Heavy Industries	5MVXL01.0CCC	0.60	1.00	*	*
2005	Mitsubishi Heavy Industries	5MVXL01.3AAA	1.10	1.30	1.50	*
2005	Mitsubishi Heavy Industries	5MVXL01.5CCC	1.5	*	*	*
2005	Mitsubishi Heavy Industries	5MVXL01.8AAA	1.1	1.3	1.5	1.8
2005	Mitsubishi Heavy Industries	5MVXL01.8BBB	1.5	1.8	*	*
2005	Mitsubishi Heavy Industries	5MVXL01.9AAA	1.9	*	*	*
2005	Mitsubishi Heavy Industries	5MVXL01.9BBB	1.9	*	*	*
2005	Mitsubishi Heavy Industries	5MVXL02.3CCC	2.3	*	*	*
2005	Mitsubishi Heavy Industries	5MVXL02.5AAA	2.3	2.5	*	*
2005	Mitsubishi Heavy Industries	5MVXL02.5BBB	2.3	2.5	*	*
2005	Mitsubishi Heavy Industries	5MVXL02.5CCC	2.3	2.5	*	*
2005	Mitsubishi Heavy Industries	5MVXL02.5DDD	2.3	2.5	*	*
2005	Mitsubishi Heavy Industries	5MVXL03.3AAF	3.3	*	*	*
2005	Mitsubishi Heavy Industries	5MVXL04.2AAA	4.2	*	*	*
2005	Mitsubishi Heavy Industries	5MVXL05.0AAA	3.3	5.0	*	*
2005	Mitsubishi Heavy Industries	5MVXL05.0AAC	3.3	5.0	*	*
2005	Mitsubishi Heavy Industries	5MVXL05.0AAD	3.3	5.0	*	*
2005	Mitsubishi Heavy Industries	5MVXL05.0AAE	3.3	5.0	*	*
2005	Mitsubishi Heavy Industries	5MVXL05.0DDD	3.3	5.0	*	*
2005	Mitsubishi Heavy Industries	5MVXL06.4AAB	6.4	*	*	*
2005	Mitsubishi Heavy Industries	5MVXL06.4DDD	6.4	*	*	*
2005	Mitsubishi Heavy Industries	5MVXL18.6BAA	18.6	*	*	*
2005	Mitsubishi Heavy Industries	5MVXL24.5ABB	24.5	*	*	*
2005	Mitsubishi Heavy Industries	5MVXL24.5BAA	24.5	*	*	*
2005	Motorenfabrik Hatz	5HZXL.232C20	0.2	*	*	*
2005	Motorenfabrik Hatz	5HZXL.232V20	0.23	*	*	*
2005	Motorenfabrik Hatz	5HZXL.267C27	0.27	*	*	*
2005	Motorenfabrik Hatz	5HZXL.267V27	0.27	*	*	*
2005	Motorenfabrik Hatz	5HZXL.347C30	0.35	*	*	*
2005	Motorenfabrik Hatz	5HZXL.347V30	0.35	*	*	*
2005	Motorenfabrik Hatz	5HZXL.413C41	0.41	*	*	*
2005	Motorenfabrik Hatz	5HZXL.413V41	0.41	*	*	*
2005	Motorenfabrik Hatz	5HZXL.462C40	0.46	*	*	*

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2005	Motorenfabrik Hatz	5HZXL.462V40	0.46	*	*	*
2005	Motorenfabrik Hatz	5HZXL.517C50	0.52	*	*	*
2005	Motorenfabrik Hatz	5HZXL.517C51	0.52	*	*	*
2005	Motorenfabrik Hatz	5HZXL.517V50	0.52	*	*	*
2005	Motorenfabrik Hatz	5HZXL.517V51	0.52	*	*	*
2005	Motorenfabrik Hatz	5HZXL.667C82	0.67	*	*	*
2005	Motorenfabrik Hatz	5HZXL.667C83	0.67	*	*	*
2005	Motorenfabrik Hatz	5HZXL.667V83	0.67	*	*	*
2005	Motorenfabrik Hatz	5HZXL.69SC1	0.69	*	*	*
2005	Motorenfabrik Hatz	5HZXL.722C90	0.72	*	*	*
2005	Motorenfabrik Hatz	5HZXL.722V90	0.72	*	*	*
2005	Motorenfabrik Hatz	5HZXL.997C40	1	*	*	*
2005	Motorenfabrik Hatz	5HZXL.997V40	1.0	*	*	*
2005	Motorenfabrik Hatz	5HZXL0.69SV1	0.7	*	*	*
2005	Motorenfabrik Hatz	5HZXL1.38SC2	0.69	1	1.4	*
2005	Motorenfabrik Hatz	5HZXL1.38SC3	1.4	*	*	*
2005	Motorenfabrik Hatz	5HZXL1.38SV2	0.7	1.0	1.4	*
2005	Motorenfabrik Hatz	5HZXL1.38SV3	1.4	*	*	*
2005	Motorenfabrik Hatz	5HZXL3.43C42	2.6	3.4	*	*
2005	Motorenfabrik Hatz	5HZXL3.43V41	1.7	2.6	*	*
2005	Motorenfabrik Hatz	5HZXL3.43V42	2.6	3.4	*	*
2005	Motorenfabrik Hatz	5HZXL3.4C41	1.7	2.6	*	*
2005	MTU-Friedrichshafen	5MTUL21.9R2A	21.9	*	*	*
2005	Nissan	5NDXL02.7TNA	2.7	*	*	*
2005	Nissan	5NDXL03.0FTA	3.0	*	*	*
2005	Perkins	5PKXL02.6UB1	2.6	*	*	*
2005	Perkins	5PKXL03.3DC1	3.3	*	*	*
2005	Perkins	5PKXL04.4RE1	4.4	3.3	*	*
2005	Perkins	5PKXL04.4RF1	4.4	*	*	*
2005	Perkins	5PKXL04.4RG1	4.4	3.3	*	*
2005	Perkins	5PKXL04.4RH1	4.4	*	*	*
2005	Perkins	5PKXL04.4RH2	4.4	*	*	*
2005	Perkins	5PKXL04.4RJ1	4.4	*	*	*
2005	Perkins	5PKXL04.4RK1	4.4	*	*	*
2005	Perkins	5PKXL06.0VK1	6.0	*	*	*
2005	Perkins	5PKXL06.6PJ1	6.6	*	*	*
2005	Perkins	5PKXL06.6PJ2	6.6	*	*	*
2005	Sisu Diesel	5SIDL06.6I2A	6.6	*	*	*
2005	Sisu Diesel	5SIDL07.4G4A	7.4	*	*	*
2005	Sisu Diesel	5SIDL07.4G4B	7.4	*	*	*
2005	Sisu Diesel	5SIDL07.4G5A	7.4	*	*	*
2005	Sisu Diesel	5SIDL07.4G5B	7.4	*	*	*
2005	Sisu Diesel	5SIDL08.4H4A	8.4	*	*	*
2005	Sisu Diesel	5SIDL08.4H5A	8.4	*	*	*
2005	Sisu Diesel	5SIDL08.4H5B	8.4	*	*	*
2005	VM Motori	5V5XL02.1P7J	2.1	*	*	*
2005	VM Motori	5V5XL02.1R7R	2.1	*	*	*
2005	VM Motori	5V5XL02.8R6V	2.8	*	*	*
2005	VM Motori	5V5XL03.0R6T	3.0	*	*	*
2005	VM Motori	5V5XL03.0R6W	3.0	*	*	*

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2005	VM Motori	5V5XL04.2S5V	4.2	*	*	*
2005	Volvo Construction Equipment	5VSXL09.4CE2	9.4	*	*	*
2005	Volvo Construction Equipment	5VSXL12.1CE2	12.1	*	*	*
2005	Yanmar	5YDXL0.22D1N	0.2	*	*	*
2005	Yanmar	5YDXL0.57U2N	0.57	*	*	*
2005	Yanmar	5YDXL0.57V2N	0.57	*	*	*
2005	Yanmar	5YDXL0.57W2N	0.57	*	*	*
2005	Yanmar	5YDXL0.75R2N	0.75	*	*	*
2005	Yanmar	5YDXL0.85U3N	0.85	*	*	*
2005	Yanmar	5YDXL0.85V3N	0.85	*	*	*
2005	Yanmar	5YDXL0.85W3N	0.85	*	*	*
2005	Yanmar	5YDXL1.11U3N	1.1	*	*	*
2005	Yanmar	5YDXL1.11V3N	1.1	*	*	*
2005	Yanmar	5YDXL1.11W3N	1.1	*	*	*
2005	Yanmar	5YDXL1.11X3N	1.1	*	*	*
2005	Yanmar	5YDXL1.11Y3N	1.1	*	*	*
2005	Yanmar	5YDXL1.33J3N	1.3	*	*	*
2005	Yanmar	5YDXL1.33K3N	1.3	*	*	*
2005	Yanmar	5YDXL1.33M3N	1.3	*	*	*
2005	Yanmar	5YDXL1.50J3N	1.5	*	*	*
2005	Yanmar	5YDXL1.50J3T	1.5	*	*	*
2005	Yanmar	5YDXL1.50K3H	1.5	*	*	*
2005	Yanmar	5YDXL1.50K3T	1.5	*	*	*
2005	Yanmar	5YDXL1.50M3N	1.5	*	*	*
2005	Yanmar	5YDXL1.64J3N	1.6	*	*	*
2005	Yanmar	5YDXL1.64M3N	1.6	*	*	*
2005	Yanmar	5YDXL2.00J4N	2.0	*	*	*
2005	Yanmar	5YDXL2.00J4T	2.0	*	*	*
2005	Yanmar	5YDXL2.00K4N	2.0	*	*	*
2005	Yanmar	5YDXL2.00K4T	2.0	*	*	*
2005	Yanmar	5YDXL2.00M4T	2.0	*	*	*
2005	Yanmar	5YDXL2.09K4N	2.1	*	*	*
2005	Yanmar	5YDXL2.19J4N	2.2	*	*	*
2005	Yanmar	5YDXL2.19K4N	2.2	*	*	*
2005	Yanmar	5YDXL3.05J4N	3.1	*	*	*
2005	Yanmar	5YDXL3.05M4N	3.1	*	*	*
2005	Yanmar	5YDXL3.32J4N	3.3	*	*	*
2005	Yanmar	5YDXL3.32J4T	3.3	*	*	*
2005	Yanmar	5YDXL3.32K4N	3.3	*	*	*
2005	Yanmar	5YDXL3.32K4T	3.3	*	*	*
2005	Yanmar	5YDXL4.41K4N	4.4	*	*	*
2005	Yanmar	5YDXL4.41K4T	4.4	*	*	*
2005	Yanmar	5YDXM0.32P1N	0.3	*	*	*
2005	Yanmar	5YDXM0.57P2N	0.57	*	*	*
2005	Yanmar	5YDXM0.85P3N	0.85	*	*	*
2005	Yanmar	5YDXM1.11P3N	1.1	*	*	*
2005	Yanmar	5YDXM1.64D3N	1.6	*	*	*
2006	AB Volvo Penta	6VPXL12.1BAA	12.1	*	*	*
2006	AB Volvo Penta	6VPXL16.1ACB	16.1	*	*	*
2006	AB Volvo Penta	6VPXL9.4BAA	9.4	*	*	*

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2006	Caterpillar	6CPXL07.2ESL	7.2	*	*	*
2006	Caterpillar	6CPXL07.2HSK	7.2	*	*	*
2006	Caterpillar	6CPXL08.8ESK	8.8	*	*	*
2006	Caterpillar	6CPXL11.1ESK	11.1	*	*	*
2006	Caterpillar	6CPXL12.5ESK	12.5	*	*	*
2006	Caterpillar	6CPXL15.2ESK	15.2	*	*	*
2006	Caterpillar	6CPXL15.2ESL	15.2	*	*	*
2006	Caterpillar	6CPXL18.1ESK	18.1	*	*	*
2006	Caterpillar	6CPXL18.1ESL	18.1	*	*	*
2006	Caterpillar	6CPXL27.0ESK	27.0	*	*	*
2006	Caterpillar	6CPXL27.0ESL	27.0	*	*	*
2006	Caterpillar	6CPXL27.0HRK	27.0	*	*	*
2006	Caterpillar	6CPXL32.0ESK	32.0	*	*	*
2006	CNH Engine Corporation	6X9XL0239AAB	3.9	*	*	*
2006	CNH Engine Corporation	6X9XL0239AAC	3.9	*	*	*
2006	CNH Engine Corporation	6X9XL0359AAJ	5.9	*	*	*
2006	CNH Engine Corporation	6X9XL0359AAM	5.9	*	*	*
2006	CNH Engine Corporation	6X9XL0359ABE	5.9	*	*	*
2006	CNH Engine Corporation	6X9XL0505AAE	8.3	*	*	*
2006	CNH Engine Corporation	6X9XL0505ABD	8.3	*	*	*
2006	CNH Engine Corporation	6X9XL0540AAB	8.8	*	*	*
2006	CNH Engine Corporation	6X9XL0540AAC	8.8	*	*	*
2006	CNH UK Limited	6NHXL04.5DNA	3.4	4.5	*	*
2006	CNH UK Limited	6NHXL05.9DTA	5.9	*	*	*
2006	CNH UK Limited	6NHXL06.7DCA	6.7	*	*	*
2006	CNH UK Limited	6NHXL06.7DCB	6.7	*	*	*
2006	CNH UK Limited	6NHXL06.7DCC	6.7	*	*	*
2006	CNH UK Limited	6NHXL06.7DCR	3.9	4.5	5.9	6.7
2006	CNH UK Limited	6NHXL06.7DTA	3.9	4.5	6.7	*
2006	CNH UK Limited	6NHXL06.7DTC	3.4	3.9	4.5	6.7
2006	CNH UK Limited	6NHXL07.5B2H	7.5	*	*	*
2006	Cummins	6CEXL015.AAA	15.0	*	*	*
2006	Cummins	6CEXL015.AAB	15.0	*	*	*
2006	Cummins	6CEXL015.AAC	15.0	*	*	*
2006	Cummins	6CEXL015.AAD	15.0	*	*	*
2006	Cummins	6CEXL015.AAE	15.0	*	*	*
2006	Cummins	6CEXL019.AAB	19.0	*	*	*
2006	Cummins	6CEXL019.AAC	19.0	*	*	*
2006	Cummins	6CEXL019.AAD	19.0	*	*	*
2006	Cummins	6CEXL023.AAA	23.2	*	*	*
2006	Cummins	6CEXL0239AAD	3.9	*	*	*
2006	Cummins	6CEXL0239AAF	3.9	*	*	*
2006	Cummins	6CEXL0239AAG	3.9	*	*	*
2006	Cummins	6CEXL0275AAB	4.5	*	*	*
2006	Cummins	6CEXL0275AAC	4.5	*	*	*
2006	Cummins	6CEXL0275AAC	4.5	*	*	*
2006	Cummins	6CEXL0275AAD	4.5	*	*	*
2006	Cummins	6CEXL0275AAF	4.5	*	*	*
2006	Cummins	6CEXL0275AAG	4.5	*	*	*
2006	Cummins	6CEXL0275AAH	4.5	*	*	*

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2006	Cummins	6CEXL0275AAI	4.5	*	*	*
2006	Cummins	6CEXL03.3ABA	3.3	*	*	*
2006	Cummins	6CEXL03.3ABB	3.3	*	*	*
2006	Cummins	6CEXL03.3ABC	3.3	*	*	*
2006	Cummins	6CEXL0359AAB	5.9	*	*	*
2006	Cummins	6CEXL0359AAC	5.9	*	*	*
2006	Cummins	6CEXL0359AAD	5.9	*	*	*
2006	Cummins	6CEXL0359AAF	5.9	*	*	*
2006	Cummins	6CEXL0359AAN	5.9	*	*	*
2006	Cummins	6CEXL0359ABC	5.9	*	*	*
2006	Cummins	6CEXL0359ABE	5.9	*	*	*
2006	Cummins	6CEXL0409AAB	6.7	*	*	*
2006	Cummins	6CEXL0409AAC	6.7	*	*	*
2006	Cummins	6CEXL0505AAE	8.3	*	*	*
2006	Cummins	6CEXL0505ABD	8.3	*	*	*
2006	Cummins	6CEXL0540AAB	8.8	*	*	*
2006	Cummins	6CEXL0661AAF	10.8	*	*	*
2006	Cummins	6CEXL0661AAG	10.8	*	*	*
2006	Cummins	6CEXL1.46A32	1.5	*	*	*
2006	Cummins	6CEXL1.71A31	1.7	*	*	*
2006	Cummins	6CEXL2.08A43	2.1	*	*	*
2006	Cummins	6CEXL2.28A41	2.3	*	*	*
2006	Cummins	6CEXL2.28A42	2.3	*	*	*
2006	Daedong Industrial	6DCLL.927D5G	0.9	*	*	*
2006	Daedong Industrial	6DCLL.927D75	0.93	*	*	*
2006	Daedong Industrial	6DCLL01.3D13	1.3	*	*	*
2006	Daedong Industrial	6DCLL01.4D14	1.4	*	*	*
2006	Daedong Industrial	6DCLL01.4D80	1.4	*	*	*
2006	Daedong Industrial	6DCLL01.8B87	2.4	1.8	*	*
2006	Daedong Industrial	6DCLL02.0D5T	2.0	*	*	*
2006	Daedong Industrial	6DCLL02.0D83	2.0	1.5	*	*
2006	Daedong Industrial	6DCLL02.2D7T	2.2	*	*	*
2006	Daedong Industrial	6DCLL02.2D87	2.2	1.6	*	*
2006	Daedong Industrial	6DCLL02.4B87	2.4	*	*	*
2006	Daihatsu	6DHXL.6972D1	0.7	*	*	*
2006	Daihatsu	6DHXL.9532D1	0.95	0.85	*	*
2006	Daihatsu	6DHXL.9532DT	0.95	*	*	*
2006	DaimlerChrysler	6MBXL12.8RJB	12.8	*	*	*
2006	DaimlerChrysler	6MBXL4.25RJB	4.3	*	*	*
2006	DaimlerChrysler	6MBXL7.20RJA	4.3	7.2	6.4	*
2006	Deere	6JDXL02.4074	2.4	*	*	*
2006	Deere	6JDXL02.9017	2.9	*	*	*
2006	Deere	6JDXL02.9050	2.9	*	*	*
2006	Deere	6JDXL02.9088	2.9	*	*	*
2006	Deere	6JDXL03.0063	2.4	3.0	*	*
2006	Deere	6JDXL03.0064	3.0	*	*	*
2006	Deere	6JDXL04.5042	4.5	*	*	*
2006	Deere	6JDXL04.5043	4.5	*	*	*
2006	Deere	6JDXL04.5051	4.5	*	*	*
2006	Deere	6JDXL04.5057	4.5	*	*	*

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2006	Deere	6JDXL04.5062	4.5	*	*	*
2006	Deere	6JDXL04.5075	4.5	*	*	*
2006	Deere	6JDXL04.5076	4.5	*	*	*
2006	Deere	6JDXL04.5081	4.5	*	*	*
2006	Deere	6JDXL04.5083	4.5	*	*	*
2006	Deere	6JDXL06.8014	4.5	6.8	*	*
2006	Deere	6JDXL06.8038	6.8	*	*	*
2006	Deere	6JDXL06.8039	4.5	6.8	*	*
2006	Deere	6JDXL06.8041	4.5	6.8	*	*
2006	Deere	6JDXL06.8044	6.8	*	*	*
2006	Deere	6JDXL06.8048	6.8	*	*	*
2006	Deere	6JDXL06.8049	4.5	6.8	*	*
2006	Deere	6JDXL06.8052	6.8	*	*	*
2006	Deere	6JDXL06.8055	4.5	6.8	*	*
2006	Deere	6JDXL06.8078	4.5	6.8	*	*
2006	Deere	6JDXL06.8079	4.5	6.8	*	*
2006	Deere	6JDXL06.8080	6.8	*	*	*
2006	Deere	6JDXL06.8082	4.5	6.8	*	*
2006	Deere	6JDXL06.8084	4.5	6.8	*	*
2006	Deere	6JDXL06.8104	6.8	*	*	*
2006	Deere	6JDXL06.8105	4.5	6.8	*	*
2006	Deere	6JDXL06.8106	4.5	6.8	*	*
2006	Deere	6JDXL08.1037	8.1	*	*	*
2006	Deere	6JDXL12.5035	12.5	*	*	*
2006	Deere	6JDXL12.5073	12.5	*	*	*
2006	Detroit Diesel Corporation	6DDXL31.8XRR	23.9	31.8	*	*
2006	Deutz	6DZXL01.4029	1.0	1.4	*	*
2006	Deutz	6DZXL01.6049	1.2	1.6	*	*
2006	Deutz	6DZXL01.6050	1.2	1.6	*	*
2006	Deutz	6DZXL02.3045	1.7	2.3	*	*
2006	Deutz	6DZXL02.3047	2.3	*	*	*
2006	Deutz	6DZXL02.3048	2.3	*	*	*
2006	Deutz	6DZXL03.1039	3.1	*	*	*
2006	Deutz	6DZXL03.1040	3.1	*	*	*
2006	Deutz	6DZXL03.1041	1.6	2.3	3.1	*
2006	Deutz	6DZXL03.1066	3.1	*	*	*
2006	Deutz	6DZXL05.7019	3.8	5.7	*	*
2006	Deutz	6DZXL05.7033	5.7	3.8	*	*
2006	Deutz	6DZXL06.1028	6.1	4.0	*	*
2006	Deutz	6DZXL06.1038	6.1	4.0	*	*
2006	Deutz	6DZXL06.1061	6.1	*	*	*
2006	Deutz	6DZXL06.5035	6.5	*	*	*
2006	Deutz	6DZXL06.5036	6.5	*	*	*
2006	Deutz	6DZXL06.5037	6.5	*	*	*
2006	Deutz	6DZXL06.5042	6.5	*	*	*
2006	Deutz	6DZXL06.5043	6.5	5.4	4.3	3.2
2006	Deutz	6DZXL07.1005	4.8	*	*	*
2006	Deutz	6DZXL07.1034	7.2	*	*	*
2006	Deutz	6DZXL07.1053	7.1	*	*	*
2006	Doosan Infracore	6DWXL05.8COA	5.8	*	*	*

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2006	Doosan Infracore	6DWXL05.8CRN	5.8	*	*	*
2006	Doosan Infracore	6DWXL05.8UTA	5.8	*	*	*
2006	Doosan Infracore	6DWXL07.6UPA	7.6	*	*	*
2006	Doosan Infracore	6DWXL08.1BDA	8.1	*	*	*
2006	Doosan Infracore	6DWXL11.0UJA	11.0	*	*	*
2006	Doosan Infracore	6DWXL21.9UYA	21.9	*	*	*
2006	Hino	6HMXL04.0WDH	4.0	*	*	*
2006	Iseki Matsuyama	6ICLL2.20C4E	2.2	*	*	*
2006	Iseki Matsuyama	6ICLL0.93B3C	0.9	*	*	*
2006	Iseki Matsuyama	6ICLL1.01B3F	1	*	*	*
2006	Iseki Matsuyama	6ICLL1.12B3G	1.1	*	*	*
2006	Iseki Matsuyama	6ICLL1.43C3B	1.4	*	*	*
2006	Iseki Matsuyama	6ICLL1.46C3C	1.5	*	*	*
2006	Iseki Matsuyama	6ICLL1.50C3D	1.5	*	*	*
2006	Iseki Matsuyama	6ICLL1.50C3T	1.5	*	*	*
2006	Iseki Matsuyama	6ICLL2.84D4D	2.8	*	*	*
2006	Iseki Matsuyama	6ICLL2.96D4E	3.0	*	*	*
2006	Ishikawajima-Shibaura	6H3XL.451E2V	0.5	*	*	*
2006	Ishikawajima-Shibaura	6H3XL.507E2C	0.51	76	*	*
2006	Ishikawajima-Shibaura	6H3XL.507E2V	0.51	*	*	*
2006	Ishikawajima-Shibaura	6H3XL.761E3V	0.51	0.76	*	*
2006	Ishikawajima-Shibaura	6H3XL.761ELV	0.76	*	*	*
2006	Ishikawajima-Shibaura	6H3XL.954SCC	0.95	*	*	*
2006	Ishikawajima-Shibaura	6H3XL.954SCV	0.95	*	*	*
2006	Ishikawajima-Shibaura	6H3XL1.00SCV	1	*	*	*
2006	Ishikawajima-Shibaura	6H3XL1.13LCS	1.1	*	*	*
2006	Ishikawajima-Shibaura	6H3XL1.13MSL	1.1	*	*	*
2006	Ishikawajima-Shibaura	6H3XL1.13SLC	1.1	*	*	*
2006	Ishikawajima-Shibaura	6H3XL1.13SLV	1.1	*	*	*
2006	Ishikawajima-Shibaura	6H3XL1.33J84	1.3	*	*	*
2006	Ishikawajima-Shibaura	6H3XL1.49N3C	1.5	*	*	*
2006	Ishikawajima-Shibaura	6H3XL1.49N3T	1.5	*	*	*
2006	Ishikawajima-Shibaura	6H3XL1.49N3V	1.5	*	*	*
2006	Ishikawajima-Shibaura	6H3XL2.00N4T	2.0	*	*	*
2006	Ishikawajima-Shibaura	6H3XL2.00N84	1.5	2.0	*	*
2006	Ishikawajima-Shibaura	6H3XL2.00NCS	1.5	2.0	*	*
2006	Ishikawajima-Shibaura	6H3XL2.224LC	2.2	*	*	*
2006	Ishikawajima-Shibaura	6H3XL2.22L84	1.7	2.2	*	*
2006	Ishikawajima-Shibaura	6H3XL2.22N4L	2.2	*	*	*
2006	Ishikawajima-Shibaura	6H3XL2.22N4T	2.2	*	*	*
2006	Ishikawajima-Shibaura	6H3XL2.22NLC	2.2	*	*	*
2006	Ishikawajima-Shibaura	6H3XL2.22NLT	2.2	*	*	*
2006	Ishikawajima-Shibaura	6H3XM.761D20	0.5	0.8	*	*
2006	Ishikawajima-Shibaura	6H3XM1.50D40	1.1	1.5	*	*
2006	Isuzu	6SZXL02.2DNA	2.2	*	*	*
2006	Isuzu	6SZXL02.2DNB	2.2	*	*	*
2006	Isuzu	6SZXL02.2DNC	2.2	*	*	*
2006	Isuzu	6SZXL02.2GNA	2.2	*	*	*
2006	Isuzu	6SZXL02.4DNA	2.4	*	*	*
2006	Isuzu	6SZXL03.1GNA	3.1	*	*	*

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2006	Isuzu	6SZXL03.1GNB	3.1	*	*	*
2006	Isuzu	6SZXL03.1GNC	3.1	*	*	*
2006	Isuzu	6SZXL03.1GTA	3.1	*	*	*
2006	Isuzu	6SZXL03.1GTB	3.1	*	*	*
2006	Isuzu	6SZXL04.3FTA	4.3	*	*	*
2006	Isuzu	6SZXL04.3FXA	4.3	*	*	*
2006	Isuzu	6SZXL04.3GTA	4.3	*	*	*
2006	Isuzu	6SZXL04.3GTG	4.3	*	*	*
2006	Isuzu	6SZXL04.3GXA	4.3	*	*	*
2006	Isuzu	6SZXL06.5FTA	6.5	*	*	*
2006	Isuzu	6SZXL06.5FXA	6.5	*	*	*
2006	Isuzu	6SZXL06.5FXG	6.5	*	*	*
2006	Iveco	6VEVK02.3F1A	2.3	*	*	*
2006	Iveco	6VEXL03.9B1X	2.9	3.9	*	*
2006	Iveco	6VEXL03.9B1Z	2.9	3.9	*	*
2006	Iveco	6VEXL04.5DGN	4.5	*	*	*
2006	Iveco	6VEXL04.5DGT	4.5	*	*	*
2006	Iveco	6VEXL04.5DNA	3.4	4.5	*	*
2006	Iveco	6VEXL05.9DTA	5.9	*	*	*
2006	Iveco	6VEXL06.7DCA	6.7	*	*	*
2006	Iveco	6VEXL06.7DCB	6.7	*	*	*
2006	Iveco	6VEXL06.7DCC	6.7	*	*	*
2006	Iveco	6VEXL06.7DCR	3.9	4.5	5.9	6.7
2006	Iveco	6VEXL06.7DGA	6.7	*	*	*
2006	Iveco	6VEXL06.7DGB	6.7	*	*	*
2006	Iveco	6VEXL06.7DGS	6.7	*	*	*
2006	Iveco	6VEXL06.7DTA	3.9	4.5	6.7	*
2006	Iveco	6VEXL06.7DTC	3.4	3.9	4.5	6.7
2006	Iveco	6VEXL08.7TR3	8.7	*	*	*
2006	Iveco	6VEXL10.3MLR	10.3	*	*	*
2006	Iveco	6VEXL10.3TR3	10.3	*	*	*
2006	Iveco	6VEXL12.9IGR	12.9	*	*	*
2006	Iveco	6VEXL12.9MLR	12.9	*	*	*
2006	Iveco	6VEXL12.9TR3	12.9	*	*	*
2006	JCB Power Systems	6JBCBL04.40NA	4.4	*	*	*
2006	JCB Power Systems	6JBCBL04.40TC	4.4	*	*	*
2006	JCB Power Systems	6JBCBL04.4TA1	4.4	*	*	*
2006	Komatsu	6KLXL0239AAD	3.9	*	*	*
2006	Komatsu	6KLXL0239AAF	3.9	*	*	*
2006	Komatsu	6KLXL0239ADA	3.9	*	*	*
2006	Komatsu	6KLXL0275AAC	4.5	*	*	*
2006	Komatsu	6KLXL0275AAD	4.5	*	*	*
2006	Komatsu	6KLXL0275AAG	4.5	*	*	*
2006	Komatsu	6KLXL0275AAH	4.5	*	*	*
2006	Komatsu	6KLXL0275AAI	4.5	*	*	*
2006	Komatsu	6KLXL03.3JA3	3.3	*	*	*
2006	Komatsu	6KLXL03.3JB3	3.3	*	*	*
2006	Komatsu	6KLXL03.3JD3	3.3	*	*	*
2006	Komatsu	6KLXL0359AAB	5.9	*	*	*
2006	Komatsu	6KLXL0359AAE	5.9	*	*	*

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2006	Komatsu	6KLXL0359AAL	5.9	*	*	*
2006	Komatsu	6KLXL0359ABC	5.9	*	*	*
2006	Komatsu	6KLXL0409AAB	6.7	*	*	*
2006	Komatsu	6KLXL0409AAC	6.7	*	*	*
2006	Komatsu	6KLXL0505AAE	8.3	*	*	*
2006	Komatsu	6KLXL0505ABD	8.3	*	*	*
2006	Kubota	6KBXL.276KCB	0.3	*	*	*
2006	Kubota	6KBXL.309KCB	0.31	*	*	*
2006	Kubota	6KBXL.400KCB	0.4	*	*	*
2006	Kubota	6KBXL.416KCB	0.42	*	*	*
2006	Kubota	6KBXL.719KCB	0.48	0.66	0.72	*
2006	Kubota	6KBXL.719KCC	0.47	0.72	*	*
2006	Kubota	6KBXL.778KCB	0.78	*	*	*
2006	Kubota	6KBXL.898KCB	0.6	0.9	*	*
2006	Kubota	6KBXL01.0BCB	0.90	1.00	*	*
2006	Kubota	6KBXL01.1BCB	1.10	*	*	*
2006	Kubota	6KBXL01.3BCC	0.9	1	1.3	*
2006	Kubota	6KBXL01.3BCD	0.90	1.00	1.30	*
2006	Kubota	6KBXL01.4FCC	1.40	*	*	*
2006	Kubota	6KBXL01.5BAD	1.1	1.5	*	*
2006	Kubota	6KBXL01.5BCC	1.1	1.5	*	*
2006	Kubota	6KBXL01.5BCD	1.1	1.5	*	*
2006	Kubota	6KBXL01.5EAD	1.5	*	*	*
2006	Kubota	6KBXL01.5ECD	1.5	*	*	*
2006	Kubota	6KBXL01.5FAD	1.5	*	*	*
2006	Kubota	6KBXL02.0EAD	2.0	*	*	*
2006	Kubota	6KBXL02.0FAC	2.0	*	*	*
2006	Kubota	6KBXL02.0FAD	2.0	*	*	*
2006	Kubota	6KBXL02.0FCC	1.9	2.0	*	*
2006	Kubota	6KBXL02.0FCD	1.4	1.5	1.9	2
2006	Kubota	6KBXL02.2ECC	2.2	*	*	*
2006	Kubota	6KBXL02.2ECD	2.2	*	*	*
2006	Kubota	6KBXL02.2FCC	1.6	2.2	*	*
2006	Kubota	6KBXL02.2FCD	1.6	2.2	*	*
2006	Kubota	6KBXL02.2GCD	1.6	2.2	*	*
2006	Kubota	6KBXL02.4EAD	2.4	*	*	*
2006	Kubota	6KBXL02.4ECD	1.8	2.4	*	*
2006	Kubota	6KBXL02.4FCC	1.8	2.4	*	*
2006	Kubota	6KBXL02.4FCD	1.8	2.4	*	*
2006	Kubota	6KBXL02.4GCD	2.4	*	*	*
2006	Kubota	6KBXL02.4HCD	2.4	*	*	*
2006	Kubota	6KBXL02.8BCC	2.7	*	*	*
2006	Kubota	6KBXL03.3AAD	3.3	*	*	*
2006	Kubota	6KBXL03.3ACD	3.3	*	*	*
2006	Kubota	6KBXL03.3BAC	3.3	*	*	*
2006	Kubota	6KBXL03.3BAD	3.3	*	*	*
2006	Kubota	6KBXL03.3BCC	3.3	*	*	*
2006	Kubota	6KBXL03.3BCD	3.3	*	*	*
2006	Kubota	6KBXL03.3CCD	3.1	3.3	*	*
2006	Kubota	6KBXL03.8AAD	3.8	*	*	*

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2006	Kubota	6KBXL03.8ACD	3.8	*	*	*
2006	Kukje Machinery	6KMCL1.46A32	1.5	*	*	*
2006	Kukje Machinery	6KMCL1.71A31	1.7	*	*	*
2006	Kukje Machinery	6KMCL2.08A43	2.1	*	*	*
2006	Kukje Machinery	6KMCL2.28A41	2.3	*	*	*
2006	Kukje Machinery	6KMCL2.28A42	2.3	*	*	*
2006	Liebherr Machines Bulle SA	6LHAK9.96ASA	6.6	10.0	*	*
2006	Liebherr Machines Bulle SA	6LHAL10.5LPA	10.5	*	*	*
2006	Liebherr Machines Bulle SA	6LHAL12.0KPA	12.0	*	*	*
2006	Liebherr Machines Bulle SA	6LHAL9.54SPA	9.5	*	*	*
2006	Liebherr Machines Bulle SA	6LHAL9.96ARA	6.6	10.0	*	*
2006	Liebherr Machines Bulle SA	6LHAL9.96ATA	6.6	10.0	*	*
2006	Liquid Combustion Technology	6LCTL.305L70	0.3	*	*	*
2006	Liquid Combustion Technology	6LCTL.418L10	0.42	*	*	*
2006	Lombardini Motori	6LBDL.349153	0.35	*	*	*
2006	Lombardini Motori	6LBDL.34915D	0.35	*	*	*
2006	Lombardini Motori	6LBDL.34935D	0.35	*	*	*
2006	Lombardini Motori	6LBDL.401154	0.4	*	*	*
2006	Lombardini Motori	6LBDL.505502	0.51	*	*	*
2006	Lombardini Motori	6LBDL.686SF2	0.69	*	*	*
2006	Lombardini Motori	6LBDL.851R19	0.85	*	*	*
2006	Lombardini Motori	6LBDL.95412L	0.95	*	*	*
2006	Lombardini Motori	6LBDL1.259LD	1.2	*	*	*
2006	Lombardini Motori	6LBDL1.37SFO	1	1.4	*	*
2006	Lombardini Motori	6LBDL1.8711L	1.9	*	*	*
2006	Lombardini Motori	6LBDL2.19CHP	1.6	2.2	*	*
2006	Lombardini Motori	6LBDL2.19CHT	2.2	*	*	*
2006	Mahindra & Mahindra	6MMLL01.8475	1.9	*	*	*
2006	Mahindra & Mahindra	6MMLL02.4NEF	2.4	*	*	*
2006	Mahindra & Mahindra	6MMLL03.1NEF	3.1	*	*	*
2006	Mahindra & Mahindra	6MMLL03.2NEF	3.2	*	*	*
2006	Mahindra & Mahindra	6MMLL03.2NET	3.2	*	*	*
2006	Mahindra & Mahindra	6MMLL03.2NTY	3.2	*	*	*
2006	Mahindra & Mahindra	6MMLL03.4NEF	3.4	*	*	*
2006	Mahindra & Mahindra	6MMLL03.5NEF	3.5	*	*	*
2006	Mitsubishi Fuso	6MFTL02.8M4A	2.8	*	*	*
2006	Mitsubishi Fuso	6MFTL03.9D3A	3.9	*	*	*
2006	Mitsubishi Fuso	6MFTL05.8D3A	5.9	*	*	*
2006	Mitsubishi Fuso	6MFTL07.5D6E	7.5	*	*	*
2006	Mitsubishi Heavy Industries	6MVXL00.6BBB	0.6	*	*	*
2006	Mitsubishi Heavy Industries	6MVXL01.0BBB	0.60	0.80	1.00	*
2006	Mitsubishi Heavy Industries	6MVXL01.0CCC	0.60	1.00	*	*
2006	Mitsubishi Heavy Industries	6MVXL01.0M2A	0.60	1.00	*	*
2006	Mitsubishi Heavy Industries	6MVXL01.0M2B	0.60	1.00	*	*
2006	Mitsubishi Heavy Industries	6MVXL01.3AAA	1.10	1.30	1.50	*
2006	Mitsubishi Heavy Industries	6MVXL01.5CCC	1.5	*	*	*
2006	Mitsubishi Heavy Industries	6MVXL01.8AAA	1.1	1.3	1.5	1.8
2006	Mitsubishi Heavy Industries	6MVXL01.8BBB	1.5	1.8	*	*
2006	Mitsubishi Heavy Industries	6MVXL01.8M2A	1.3	1.8	*	*
2006	Mitsubishi Heavy Industries	6MVXL01.9AAA	1.9	*	*	*

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2006	Mitsubishi Heavy Industries	6MVXL01.9BBB	1.9	*	*	*
2006	Mitsubishi Heavy Industries	6MVXL02.3CCC	2.3	*	*	*
2006	Mitsubishi Heavy Industries	6MVXL02.5AAA	2.3	2.5	*	*
2006	Mitsubishi Heavy Industries	6MVXL02.5BBB	2.3	2.5	*	*
2006	Mitsubishi Heavy Industries	6MVXL02.5CCC	2.3	2.5	*	*
2006	Mitsubishi Heavy Industries	6MVXL02.5DDD	2.3	2.5	*	*
2006	Mitsubishi Heavy Industries	6MVXL03.3AAF	3.3	*	*	*
2006	Mitsubishi Heavy Industries	6MVXL03.3DDE	3.3	*	*	*
2006	Mitsubishi Heavy Industries	6MVXL04.2AAA	4.2	*	*	*
2006	Mitsubishi Heavy Industries	6MVXL05.0AAA	3.3	5.0	*	*
2006	Mitsubishi Heavy Industries	6MVXL05.0AAC	3.3	5.0	*	*
2006	Mitsubishi Heavy Industries	6MVXL05.0AAD	3.3	5.0	*	*
2006	Mitsubishi Heavy Industries	6MVXL05.0AAE	3.3	5.0	*	*
2006	Mitsubishi Heavy Industries	6MVXL05.0DDD	3.3	5.0	*	*
2006	Mitsubishi Heavy Industries	6MVXL06.4AAB	6.4	*	*	*
2006	Mitsubishi Heavy Industries	6MVXL06.4DDD	6.4	*	*	*
2006	Mitsubishi Heavy Industries	6MVXL06.4EEE	6.4	*	*	*
2006	Motorenfabrik Hatz	6HZXL.232C20	0.2	*	*	*
2006	Motorenfabrik Hatz	6HZXL.232V20	0.23	*	*	*
2006	Motorenfabrik Hatz	6HZXL.267C27	0.27	*	*	*
2006	Motorenfabrik Hatz	6HZXL.267V27	0.27	*	*	*
2006	Motorenfabrik Hatz	6HZXL.347C30	0.35	*	*	*
2006	Motorenfabrik Hatz	6HZXL.347V30	0.35	*	*	*
2006	Motorenfabrik Hatz	6HZXL.413C41	0.41	*	*	*
2006	Motorenfabrik Hatz	6HZXL.413V41	0.41	*	*	*
2006	Motorenfabrik Hatz	6HZXL.462C40	0.46	*	*	*
2006	Motorenfabrik Hatz	6HZXL.462V40	0.46	*	*	*
2006	Motorenfabrik Hatz	6HZXL.517C50	0.52	*	*	*
2006	Motorenfabrik Hatz	6HZXL.517C51	0.52	*	*	*
2006	Motorenfabrik Hatz	6HZXL.517V50	0.52	*	*	*
2006	Motorenfabrik Hatz	6HZXL.517V51	0.52	*	*	*
2006	Motorenfabrik Hatz	6HZXL.667C82	0.67	*	*	*
2006	Motorenfabrik Hatz	6HZXL.667C83	0.67	*	*	*
2006	Motorenfabrik Hatz	6HZXL.667V83	0.67	*	*	*
2006	Motorenfabrik Hatz	6HZXL.722C90	0.72	*	*	*
2006	Motorenfabrik Hatz	6HZXL.722V90	0.72	*	*	*
2006	Motorenfabrik Hatz	6HZXL.997C40	1	*	*	*
2006	Motorenfabrik Hatz	6HZXL.997V40	1.0	*	*	*
2006	Motorenfabrik Hatz	6HZXL0.69SC1	0.7	*	*	*
2006	Motorenfabrik Hatz	6HZXL0.69SV1	0.69	*	*	*
2006	Motorenfabrik Hatz	6HZXL1.38SC2	0.69	1	1.4	*
2006	Motorenfabrik Hatz	6HZXL1.38SC3	1.4	*	*	*
2006	Motorenfabrik Hatz	6HZXL1.38SV2	0.7	1.0	1.4	*
2006	Motorenfabrik Hatz	6HZXL1.38SV3	1.4	*	*	*
2006	Motorenfabrik Hatz	6HZXL2.57C41	1.7	2.6	*	*
2006	Motorenfabrik Hatz	6HZXL2.57V41	1.7	2.6	*	*
2006	Motorenfabrik Hatz	6HZXL3.43C42	2.6	3.4	*	*
2006	Motorenfabrik Hatz	6HZXL3.43V42	2.6	3.4	*	*
2006	Nissan	6NDXL02.7TNA	2.7	*	*	*
2006	Nissan	6NDXL03.0FTA	3.0	*	*	*

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2006	Perkins	6PKXL03.3DC1	3.3	*	*	*
2006	Perkins	6PKXL04.4NH1	4.4	*	*	*
2006	Perkins	6PKXL04.4NJ1	4.4	*	*	*
2006	Perkins	6PKXL04.4RE1	4.4	3.3	*	*
2006	Perkins	6PKXL04.4RF1	4.4	*	*	*
2006	Perkins	6PKXL04.4RG1	4.4	3.3	*	*
2006	Perkins	6PKXL04.4RH1	4.4	*	*	*
2006	Perkins	6PKXL04.4RH2	4.4	*	*	*
2006	Perkins	6PKXL04.4RJ1	4.4	*	*	*
2006	Perkins	6PKXL04.4RK1	4.4	*	*	*
2006	Perkins	6PKXL06.0VK1	6.0	*	*	*
2006	Perkins	6PKXL06.6PJ1	6.6	*	*	*
2006	Perkins	6PKXL06.6PJ2	6.6	*	*	*
2006	Sisu Diesel	6SIDL06.6I2A	6.6	*	*	*
2006	Sisu Diesel	6SIDL07.4G4B	7.4	*	*	*
2006	Sisu Diesel	6SIDL07.4G4D	7.4	*	*	*
2006	Sisu Diesel	6SIDL07.4G5B	7.4	*	*	*
2006	Sisu Diesel	6SIDL08.4H5B	8.4	*	*	*
2006	VM Motori	6V5XL02.1G7R	2.1	*	*	*
2006	VM Motori	6V5XL02.1P7J	2.1	*	*	*
2006	VM Motori	6V5XL02.1R7R	2.1	*	*	*
2006	VM Motori	6V5XL02.8R6V	2.8	*	*	*
2006	VM Motori	6V5XL03.0R6T	3.0	*	*	*
2006	VM Motori	6V5XL03.0R6W	3.0	*	*	*
2006	VM Motori	6V5XL04.2G5V	4.2	*	*	*
2006	VM Motori	6V5XL04.2S5V	4.2	*	*	*
2006	Yanmar	6YDXL0.22D1N	0.2	*	*	*
2006	Yanmar	6YDXL0.57U2N	0.57	*	*	*
2006	Yanmar	6YDXL0.57V2N	0.57	*	*	*
2006	Yanmar	6YDXL0.57W2N	0.57	*	*	*
2006	Yanmar	6YDXL0.75R2N	0.75	*	*	*
2006	Yanmar	6YDXL0.85U3N	0.85	*	*	*
2006	Yanmar	6YDXL0.85V3N	0.85	*	*	*
2006	Yanmar	6YDXL0.85W3N	0.85	*	*	*
2006	Yanmar	6YDXL1.11U3N	1.1	*	*	*
2006	Yanmar	6YDXL1.11V3N	1.1	*	*	*
2006	Yanmar	6YDXL1.11W3N	1.116	*	*	*
2006	Yanmar	6YDXL1.11X3N	1.1	*	*	*
2006	Yanmar	6YDXL1.11Y3N	1.1	*	*	*
2006	Yanmar	6YDXL1.33J3N	1.3	*	*	*
2006	Yanmar	6YDXL1.33K3N	1.3	*	*	*
2006	Yanmar	6YDXL1.33M3N	1.3	*	*	*
2006	Yanmar	6YDXL1.50J3N	1.5	*	*	*
2006	Yanmar	6YDXL1.50J3T	1.5	*	*	*
2006	Yanmar	6YDXL1.50K3H	1.5	*	*	*
2006	Yanmar	6YDXL1.50K3T	1.5	*	*	*
2006	Yanmar	6YDXL1.50M3N	1.5	*	*	*
2006	Yanmar	6YDXL1.64J3N	1.6	*	*	*
2006	Yanmar	6YDXL1.64M3N	1.6	*	*	*
2006	Yanmar	6YDXL2.00J4N	2.0	*	*	*

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2006	Yanmar	6YDXL2.00J4T	2.0	*	*	*
2006	Yanmar	6YDXL2.00K4N	2.0	*	*	*
2006	Yanmar	6YDXL2.00K4T	2.0	*	*	*
2006	Yanmar	6YDXL2.00M4T	2.0	*	*	*
2006	Yanmar	6YDXL2.09K4N	2.1	*	*	*
2006	Yanmar	6YDXL2.19J4N	2.2	*	*	*
2006	Yanmar	6YDXL2.19K4N	2.2	*	*	*
2006	Yanmar	6YDXL3.05J4N	3.1	*	*	*
2006	Yanmar	6YDXL3.05M4N	3.1	*	*	*
2006	Yanmar	6YDXL3.32J4N	3.3	*	*	*
2006	Yanmar	6YDXL3.32J4T	3.3	*	*	*
2006	Yanmar	6YDXL3.32K4N	3.3	*	*	*
2006	Yanmar	6YDXL3.32K4T	3.3	*	*	*
2006	Yanmar	6YDXL4.41K4N	4.4	*	*	*
2006	Yanmar	6YDXL4.41K4T	4.4	*	*	*
2006	Yanmar	6YDXM0.32P1N	0.3	*	*	*
2006	Yanmar	6YDXM0.57P2N	0.57	*	*	*
2006	Yanmar	6YDXM0.85P3N	0.85	*	*	*
2006	Yanmar	6YDXM1.11P3N	1.1	*	*	*
2006	Yanmar	6YDXM1.64D3N	1.6	*	*	*
2007	AB Volvo Penta	7VPXL09.4BAA	9.4	*	*	*
2007	Caterpillar	7CPXL07.2ESL	7.2	*	*	*
2007	Caterpillar	7CPXL08.8ESK	8.8	*	*	*
2007	Caterpillar	7CPXL11.1ESK	11.1	*	*	*
2007	Caterpillar	7CPXL12.5ESK	12.5	*	*	*
2007	Caterpillar	7CPXL15.2ESK	15.2	*	*	*
2007	Caterpillar	7CPXL15.2ESL	15.2	*	*	*
2007	Caterpillar	7CPXL18.1ESK	18.1	*	*	*
2007	Caterpillar	7CPXL18.1ESL	18.1	*	*	*
2007	Caterpillar	7CPXL27.0ESK	27.0	*	*	*
2007	Caterpillar	7CPXL27.0ESL	27.0	*	*	*
2007	Caterpillar	7CPXL32.0ESK	32.0	*	*	*
2007	CNH Engine Corporation	7X9XL0239AAB	3.9	*	*	*
2007	CNH Engine Corporation	7X9XL0505AAE	8.3	*	*	*
2007	CNH Engine Corporation	7X9XL0540AAB	8.8	*	*	*
2007	CNH UK Limited	7NHXL04.5DAA	4.5	*	*	*
2007	CNH UK Limited	7NHXL04.5DCA	4.5	*	*	*
2007	CNH UK Limited	7NHXL04.5DNA	3.4	4.5	*	*
2007	CNH UK Limited	7NHXL06.7DAA	6.7	*	*	*
2007	CNH UK Limited	7NHXL06.7DCA	6.7	*	*	*
2007	CNH UK Limited	7NHXL06.7DCB	6.7	*	*	*
2007	CNH UK Limited	7NHXL06.7DCC	6.7	*	*	*
2007	CNH UK Limited	7NHXL06.7DTA	4.5	6.7	*	*
2007	CNH UK Limited	7NHXL06.7DTC	3.4	3.9	4.5	6.7
2007	Cummins	6CEXL1.46A32	1.5	*	*	*
2007	Cummins	7CEXL015.AAA	15.0	*	*	*
2007	Cummins	7CEXL015.AAB	15.0	*	*	*
2007	Cummins	7CEXL015.AAE	15.0	*	*	*
2007	Cummins	7CEXL015.AAH	15.0	*	*	*
2007	Cummins	7CEXL019.AAD	19.0	*	*	*

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2007	Cummins	7CEXL023.AAA	23.2	*	*	*
2007	Cummins	7CEXL023.AAC	23.2	*	*	*
2007	Cummins	7CEXL0239AAG	3.9	*	*	*
2007	Cummins	7CEXL0275AAB	4.5	*	*	*
2007	Cummins	7CEXL0275AAC	4.5	*	*	*
2007	Cummins	7CEXL0275AAD	4.5	*	*	*
2007	Cummins	7CEXL0275AAF	4.5	*	*	*
2007	Cummins	7CEXL0275AAG	4.5	*	*	*
2007	Cummins	7CEXL0275AAH	4.5	*	*	*
2007	Cummins	7CEXL0275AAK	4.5	*	*	*
2007	Cummins	7CEXL03.3ABA	3.3	*	*	*
2007	Cummins	7CEXL03.3ABB	3.3	*	*	*
2007	Cummins	7CEXL03.3ACA	3.3	*	*	*
2007	Cummins	7CEXL03.3ACB	3.3	*	*	*
2007	Cummins	7CEXL03.3ACC	3.3	*	*	*
2007	Cummins	7CEXL03.3ACD	3.3	*	*	*
2007	Cummins	7CEXL03.3ACE	3.3	*	*	*
2007	Cummins	7CEXL030.AAB	30.0	*	*	*
2007	Cummins	7CEXL0409AAB	6.7	*	*	*
2007	Cummins	7CEXL0409AAC	6.7	*	*	*
2007	Cummins	7CEXL0409AAD	6.7	*	*	*
2007	Cummins	7CEXL050.AAC	50.0	*	*	*
2007	Cummins	7CEXL050.AAD	50.0	*	*	*
2007	Cummins	7CEXL0505AAE	8.3	*	*	*
2007	Cummins	7CEXL0540AAB	8.8	*	*	*
2007	Cummins	7CEXL0661AAF	11.0	*	*	*
2007	Cummins	7CEXL0661AAG	11.0	*	*	*
2007	Cummins	7CEXL0661AAJ	10.8	*	*	*
2007	Cummins	7CEXL1.46A32	1.5	*	*	*
2007	Cummins	7CEXL1.71A31	1.7	*	*	*
2007	Cummins	7CEXL2.08A43	2.1	*	*	*
2007	Cummins	7CEXL2.28A41	2.3	*	*	*
2007	Cummins	7CEXL2.28A42	2.3	*	*	*
2007	Daedong Industrial	7DCLL.927D5G	0.93	*	*	*
2007	Daedong Industrial	7DCLL.927D75	0.93	*	*	*
2007	Daedong Industrial	7DCLL01.0D75	1.0	*	*	*
2007	Daedong Industrial	7DCLL01.3D13	1.3	*	*	*
2007	Daedong Industrial	7DCLL01.4D14	1.4	*	*	*
2007	Daedong Industrial	7DCLL01.4D80	1.4	*	*	*
2007	Daedong Industrial	7DCLL01.8B87	2.4	1.8	*	*
2007	Daedong Industrial	7DCLL02.0D5T	2.0	*	*	*
2007	Daedong Industrial	7DCLL02.0D83	2.0	1.5	*	*
2007	Daedong Industrial	7DCLL02.2D7T	2.2	*	*	*
2007	Daedong Industrial	7DCLL02.2D87	2.2	1.6	*	*
2007	Daedong Industrial	7DCLL02.4B87	2.4	*	*	*
2007	Daihatsu	7DHXL.6972D1	0.70	*	*	*
2007	Daihatsu	7DHXL.9532D1	0.95	0.85	*	*
2007	Daihatsu	7DHXL.9532DT	0.95	*	*	*
2007	DaimlerChrysler	7MBXL12.8RJB	12.8	*	*	*
2007	DaimlerChrysler	7MBXL15.9RJA	12.0	15.9	*	*

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2007	Deere	7JDXL02.4074	2.4	*	*	*
2007	Deere	7JDXL02.9017	2.9	*	*	*
2007	Deere	7JDXL02.9050	2.9	*	*	*
2007	Deere	7JDXL02.9088	2.9	*	*	*
2007	Deere	7JDXL03.0063	2.4	3.0	*	*
2007	Deere	7JDXL03.0064	3.0	*	*	*
2007	Deere	7JDXL04.5040	4.5	*	*	*
2007	Deere	7JDXL04.5042	4.5	*	*	*
2007	Deere	7JDXL04.5043	4.5	*	*	*
2007	Deere	7JDXL04.5051	4.5	*	*	*
2007	Deere	7JDXL04.5057	4.5	*	*	*
2007	Deere	7JDXL04.5062	4.5	*	*	*
2007	Deere	7JDXL04.5075	4.5	*	*	*
2007	Deere	7JDXL04.5076	4.5	*	*	*
2007	Deere	7JDXL04.5081	4.5	*	*	*
2007	Deere	7JDXL04.5083	4.5	*	*	*
2007	Deere	7JDXL04.5107	4.5	*	*	*
2007	Deere	7JDXL04.5111	4.5	*	*	*
2007	Deere	7JDXL06.8014	4.5	6.8	*	*
2007	Deere	7JDXL06.8038	6.8	*	*	*
2007	Deere	7JDXL06.8039	4.5	6.8	*	*
2007	Deere	7JDXL06.8041	4.5	6.8	*	*
2007	Deere	7JDXL06.8044	6.8	*	*	*
2007	Deere	7JDXL06.8048	6.8	*	*	*
2007	Deere	7JDXL06.8049	6.8	*	*	*
2007	Deere	7JDXL06.8078	4.5	6.8	*	*
2007	Deere	7JDXL06.8080	6.8	*	*	*
2007	Deere	7JDXL06.8082	4.5	6.8	*	*
2007	Deere	7JDXL06.8084	4.5	*	*	*
2007	Deere	7JDXL06.8104	6.8	*	*	*
2007	Deere	7JDXL06.8105	4.5	6.8	*	*
2007	Deere	7JDXL06.8106	4.5	6.8	*	*
2007	Deere	7JDXL08.1037	8.1	*	*	*
2007	Deere	7JDXL12.5035	12.5	*	*	*
2007	Deere	7JDXL12.5073	12.5	*	*	*
2007	Detroit Diesel Corporation	7DDXL7.20RJA	4.3	6.4	7.2	*
2007	Deutz	7DZXL01.6049	1.2	1.6	*	*
2007	Deutz	7DZXL01.6050	1.2	1.6	*	*
2007	Deutz	7DZXL02.3045	1.7	2.3	*	*
2007	Deutz	7DZXL02.3047	2.3	*	*	*
2007	Deutz	7DZXL02.3048	2.3	*	*	*
2007	Deutz	7DZXL03.1039	3.1	2.3	*	*
2007	Deutz	7DZXL03.1040	3.1	*	*	*
2007	Deutz	7DZXL03.1041	1.6	2.3	3.1	*
2007	Deutz	7DZXL03.1066	3.1	*	*	*
2007	Deutz	7DZXL06.1038	6.1	4.0	*	*
2007	Deutz	7DZXL06.1063	5.7	*	*	*
2007	Deutz	7DZXL06.5042	6.5	5.4	4.3	3.2
2007	Deutz	7DZXL06.5043	6.5	5.4	4.3	3.2
2007	Deutz	7DZXL07.1005	4.8	*	*	*

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2007	Deutz	7DZXL07.1034	7.2	*	*	*
2007	Deutz	7DZXL07.1053	7.1	*	*	*
2007	Doosan Infracore	7DWXL05.8CRN	5.8	*	*	*
2007	Doosan Infracore	7DWXL05.8UTA	5.9	*	*	*
2007	Doosan Infracore	7DWXL07.6UPA	7.6	*	*	*
2007	Doosan Infracore	7DWXL11.0UJA	11.0	*	*	*
2007	Doosan Infracore	7DWXL21.9UYA	21.9	*	*	*
2007	Hino	7HML04.0WDH	4.0	*	*	*
2007	Iseki Matsuyama	76CLL2.20C4E	2.2	*	*	*
2007	Iseki Matsuyama	7ICLL0.93B3C	0.93	*	*	*
2007	Iseki Matsuyama	7ICLL1.01B3F	1.0	*	*	*
2007	Iseki Matsuyama	7ICLL1.12B3G	1.1	*	*	*
2007	Iseki Matsuyama	7ICLL1.43C3B	1.4	*	*	*
2007	Iseki Matsuyama	7ICLL1.46C3C	1.5	*	*	*
2007	Iseki Matsuyama	7ICLL1.50C3D	1.5	*	*	*
2007	Iseki Matsuyama	7ICLL1.50C3T	1.5	*	*	*
2007	Iseki Matsuyama	7ICLL1.65C3H	1.6	*	*	*
2007	Iseki Matsuyama	7ICLL2.20C4H	2.2	*	*	*
2007	Iseki Matsuyama	7ICLL2.84D4D	2.8	*	*	*
2007	Iseki Matsuyama	7ICLL2.96D4E	3.0	*	*	*
2007	Iseki Matsuyama	7ICLL2.96D4H	3.0	*	*	*
2007	Ishikawajima-Shibaura	7H3XL.451E2V	0.45	*	*	*
2007	Ishikawajima-Shibaura	7H3XL.507E2C	0.51	0.76	*	*
2007	Ishikawajima-Shibaura	7H3XL.507E2V	0.51	*	*	*
2007	Ishikawajima-Shibaura	7H3XL.761E3V	0.51	0.76	*	*
2007	Ishikawajima-Shibaura	7H3XL.954SCC	0.95	*	*	*
2007	Ishikawajima-Shibaura	7H3XL.954SCV	0.95	*	*	*
2007	Ishikawajima-Shibaura	7H3XL1.00SCV	1.0	*	*	*
2007	Ishikawajima-Shibaura	7H3XL1.13LCS	1.1	*	*	*
2007	Ishikawajima-Shibaura	7H3XL1.13MSL	1.1	*	*	*
2007	Ishikawajima-Shibaura	7H3XL1.13SLC	1.1	*	*	*
2007	Ishikawajima-Shibaura	7H3XL1.13SLV	1.1	*	*	*
2007	Ishikawajima-Shibaura	7H3XL1.33J84	1.3	*	*	*
2007	Ishikawajima-Shibaura	7H3XL1.49N3C	1.5	*	*	*
2007	Ishikawajima-Shibaura	7H3XL1.49N3T	1.5	*	*	*
2007	Ishikawajima-Shibaura	7H3XL1.49N3V	1.5	*	*	*
2007	Ishikawajima-Shibaura	7H3XL2.00N4T	2.0	*	*	*
2007	Ishikawajima-Shibaura	7H3XL2.00N84	1.5	2.0	*	*
2007	Ishikawajima-Shibaura	7H3XL2.00NCS	1.5	2.0	*	*
2007	Ishikawajima-Shibaura	7H3XL2.224LC	2.2	*	*	*
2007	Ishikawajima-Shibaura	7H3XL2.22L84	1.7	2.2	*	*
2007	Ishikawajima-Shibaura	7H3XL2.22N4L	2.2	*	*	*
2007	Ishikawajima-Shibaura	7H3XL2.22N4T	2.2	*	*	*
2007	Ishikawajima-Shibaura	7H3XL2.22NLC	2.2	*	*	*
2007	Ishikawajima-Shibaura	7H3XL2.22NLT	2.2	*	*	*
2007	Ishikawajima-Shibaura	7H3XL2.22TCC	2.2	*	*	*
2007	Ishikawajima-Shibaura	7H3XL2.22TIC	2.2	*	*	*
2007	Ishikawajima-Shibaura	7H3XM.761D20	0.51	0.76	*	*
2007	Ishikawajima-Shibaura	7H3XM1.50D40	1.1	1.5	*	*
2007	Isuzu	7SXL02.2KNA	2.2	*	*	*

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2007	Isuzu	7SZXL02.2DNA	2.2	*	*	*
2007	Isuzu	7SZXL02.2DNB	2.2	*	*	*
2007	Isuzu	7SZXL02.2DNC	2.2	*	*	*
2007	Isuzu	7SZXL02.2GNA	2.2	*	*	*
2007	Isuzu	7SZXL02.4DNA	2.4	*	*	*
2007	Isuzu	7SZXL03.1GNA	3.1	*	*	*
2007	Isuzu	7SZXL03.1GNB	3.1	*	*	*
2007	Isuzu	7SZXL03.1GNC	3.1	*	*	*
2007	Isuzu	7SZXL03.1GTA	3.1	*	*	*
2007	Isuzu	7SZXL03.1GTB	3.1	*	*	*
2007	Isuzu	7SZXL04.3GTA	4.3	*	*	*
2007	Isuzu	7SZXL04.3GTG	4.3	*	*	*
2007	Isuzu	7SZXL04.3GXA	4.3	*	*	*
2007	Iveco	7VEXL03.2TAI	3.2	*	*	*
2007	Iveco	7VEXL03.9B1X	2.9	3.9	*	*
2007	Iveco	7VEXL03.9B1Z	2.9	3.9	*	*
2007	Iveco	7VEXL04.5DAA	4.5	*	*	*
2007	Iveco	7VEXL04.5DAA	4.5	*	*	*
2007	Iveco	7VEXL04.5DGN	4.5	*	*	*
2007	Iveco	7VEXL04.5DGT	4.5	*	*	*
2007	Iveco	7VEXL04.5DNA	3.4	4.5	*	*
2007	Iveco	7VEXL06.7DAA	6.7	*	*	*
2007	Iveco	7VEXL06.7DCA	6.7	*	*	*
2007	Iveco	7VEXL06.7DCB	6.7	*	*	*
2007	Iveco	7VEXL06.7DCC	6.7	*	*	*
2007	Iveco	7VEXL06.7DGB	4.5	6.7	*	*
2007	Iveco	7VEXL06.7DGS	6.7	*	*	*
2007	Iveco	7VEXL06.7DTA	4.5	6.7	*	*
2007	Iveco	7VEXL06.7DTC	3.4	3.9	4.5	6.7
2007	Iveco	7VEXL08.7TR3	8.7	*	*	*
2007	Iveco	7VEXL10.3MLR	10.3	*	*	*
2007	Iveco	7VEXL10.3TR3	10.3	*	*	*
2007	Iveco	7VEXL12.9IGR	12.9	*	*	*
2007	Iveco	7VEXL12.9MLR	12.9	*	*	*
2007	Iveco	7VEXL12.9TCD	12.9	*	*	*
2007	Iveco	7VEXL12.9TR3	12.9	*	*	*
2007	Iveco	7VEXL20.1DSL	20.1	*	*	*
2007	JCB Power Systems	7JCBL04.40NA	4.4	*	*	*
2007	JCB Power Systems	7JCBL04.40TC	4.4	*	*	*
2007	Komatsu	7KLXL0239ADA	3.9	*	*	*
2007	Komatsu	7KLXL0275AAC	4.5	*	*	*
2007	Komatsu	7KLXL0275AAD	4.5	*	*	*
2007	Komatsu	7KLXL0275AAG	4.5	*	*	*
2007	Komatsu	7KLXL0275AAH	4.5	*	*	*
2007	Komatsu	7KLXL03.3JA3	3.3	*	*	*
2007	Komatsu	7KLXL03.3JA6	3.3	*	*	*
2007	Komatsu	7KLXL03.3JB3	3.3	*	*	*
2007	Komatsu	7KLXL03.3JB6	3.3	*	*	*
2007	Komatsu	7KLXL03.3JD3	3.3	*	*	*
2007	Komatsu	7KLXL03.3JD6	3.3	*	*	*

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2007	Komatsu	7KLXL03.3JD7	3.3	*	*	*
2007	Komatsu	7KLXL03.3JD8	3.3	*	*	*
2007	Komatsu	7KLXL0359AAE	5.9	*	*	*
2007	Komatsu	7KLXL0409AAB	6.7	*	*	*
2007	Komatsu	7KLXL0409AAC	6.7	*	*	*
2007	Komatsu	7KLXL0505AAE	8.3	*	*	*
2007	Komatsu	7KLXL23.2FD7	23.20	*	*	*
2007	Kubota	7KBXL.276KCB	0.28	*	*	*
2007	Kubota	7KBXL.309KCB	0.31	*	*	*
2007	Kubota	7KBXL.309NCB	0.31	*	*	*
2007	Kubota	7KBXL.400KCB	0.40	*	*	*
2007	Kubota	7KBXL.416KCB	0.416	*	*	*
2007	Kubota	7KBXL.719KCB	0.48	0.66	0.72	*
2007	Kubota	7KBXL.719KCC	0.48	0.72	*	*
2007	Kubota	7KBXL.778KCB	0.78	*	*	*
2007	Kubota	7KBXL.898KCB	0.60	0.90	*	*
2007	Kubota	7KBXL01.0BCB	0.9	1	*	*
2007	Kubota	7KBXL01.1BCB	1.10	*	*	*
2007	Kubota	7KBXL01.3BCC	0.90	1.00	1.30	*
2007	Kubota	7KBXL01.3BCD	0.9	1.0	1.3	*
2007	Kubota	7KBXL01.4FCC	1.4	*	*	*
2007	Kubota	7KBXL01.5BAD	1.1	1.5	*	*
2007	Kubota	7KBXL01.5BCC	1.1	1.5	*	*
2007	Kubota	7KBXL01.5BCD	1.1	1.5	*	*
2007	Kubota	7KBXL01.5EAD	1.5	*	*	*
2007	Kubota	7KBXL01.5ECD	1.5	*	*	*
2007	Kubota	7KBXL01.5FAD	1.5	*	*	*
2007	Kubota	7KBXL01.7BCD	1.3	1.7	*	*
2007	Kubota	7KBXL02.0EAD	2.0	*	*	*
2007	Kubota	7KBXL02.0FAC	2.0	*	*	*
2007	Kubota	7KBXL02.0FAD	2.0	*	*	*
2007	Kubota	7KBXL02.0FCC	1.9	2.0	*	*
2007	Kubota	7KBXL02.0FCD	1.4	1.5	1.9	2
2007	Kubota	7KBXL02.2ECC	2.2	*	*	*
2007	Kubota	7KBXL02.2ECD	2.2	*	*	*
2007	Kubota	7KBXL02.2FCC	1.6	2.2	*	*
2007	Kubota	7KBXL02.2FCD	1.6	2.2	*	*
2007	Kubota	7KBXL02.2GCC	2.2	*	*	*
2007	Kubota	7KBXL02.2GCD	1.6	2.2	*	*
2007	Kubota	7KBXL02.2RCD	2.2	*	*	*
2007	Kubota	7KBXL02.4EAD	2.4	*	*	*
2007	Kubota	7KBXL02.4ECD	1.8	2.4	*	*
2007	Kubota	7KBXL02.4FAD	2.4	*	*	*
2007	Kubota	7KBXL02.4FCC	1.8	2.4	*	*
2007	Kubota	7KBXL02.4FCD	1.8	2.4	*	*
2007	Kubota	7KBXL02.4GCD	2.4	*	*	*
2007	Kubota	7KBXL02.4HCD	2.4	*	*	*
2007	Kubota	7KBXL02.8BCC	2.7	*	*	*
2007	Kubota	7KBXL03.3AAD	3.3	*	*	*
2007	Kubota	7KBXL03.3ACD	3.3	*	*	*

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2007	Kubota	7KBXL03.3BAC	3.3	*	*	*
2007	Kubota	7KBXL03.3BAD	3.3	*	*	*
2007	Kubota	7KBXL03.3BCC	3.3	*	*	*
2007	Kubota	7KBXL03.3BCD	3.3	*	*	*
2007	Kubota	7KBXL03.3CCD	3.1	3.3	*	*
2007	Kubota	7KBXL03.8AAD	3.8	*	*	*
2007	Kubota	7KBXL03.8ACD	3.8	*	*	*
2007	Kukje Machinery	7KMCL1.46A32	1.5	*	*	*
2007	Kukje Machinery	7KMCL1.71A31	1.7	*	*	*
2007	Kukje Machinery	7KMCL2.08A43	2.1	*	*	*
2007	Kukje Machinery	7KMCL2.28A41	2.3	*	*	*
2007	Kukje Machinery	7KMCL2.28A42	2.3	*	*	*
2007	Liebherr Machines Bulle SA	7LHAL10.5LPA	10.5	*	*	*
2007	Liebherr Machines Bulle SA	7LHAL12.0KPA	12.0	*	*	*
2007	Liebherr Machines Bulle SA	7LHAL24.2VCI	16.2	*	*	*
2007	Liebherr Machines Bulle SA	7LHAL9.54SPA	9.5	*	*	*
2007	Liquid Combustion Technology	7LCTL.418L10	0.42	*	*	*
2007	Lombardini Motori	7LBDL.349153	0.35	*	*	*
2007	Lombardini Motori	7LBDL.34915D	0.35	*	*	*
2007	Lombardini Motori	7LBDL.34935D	0.35	*	*	*
2007	Lombardini Motori	7LBDL.401154	0.4	*	*	*
2007	Lombardini Motori	7LBDL.505502	0.51	*	*	*
2007	Lombardini Motori	7LBDL.686SF2	0.69	*	*	*
2007	Lombardini Motori	7LBDL.851R19	0.85	*	*	*
2007	Lombardini Motori	7LBDL.95412L	0.95	*	*	*
2007	Lombardini Motori	7LBDL1.259LD	1.2	*	*	*
2007	Lombardini Motori	7LBDL1.37SFO	1.0	*	*	*
2007	Lombardini Motori	7LBDL1.8711L	1.9	*	*	*
2007	Lombardini Motori	7LBDL2.19CHP	1.6	*	*	*
2007	Lombardini Motori	7LBDL2.19CHT	2.2	*	*	*
2007	Mahindra & Mahindra	7MMLL01.8475	1.9	*	*	*
2007	Mahindra & Mahindra	7MMLL02.4NEF	2.4	*	*	*
2007	Mahindra & Mahindra	7MMLL03.1NEF	3.1	*	*	*
2007	Mahindra & Mahindra	7MMLL03.2NEF	3.2	*	*	*
2007	Mahindra & Mahindra	7MMLL03.2NET	3.2	*	*	*
2007	Mahindra & Mahindra	7MMLL03.4NEF	3.4	*	*	*
2007	Mahindra & Mahindra	7MMLL03.5NEF	3.5	*	*	*
2007	Mahindra (China) Tractor	7MCTL1.61NTE	1.6	*	*	*
2007	Mitsubishi Fuso	7MF TL02.8M4A	2.80	*	*	*
2007	Mitsubishi Heavy Industries	7MVXL00.6BBB	0.60	*	*	*
2007	Mitsubishi Heavy Industries	7MVXL01.0BBB	0.60	0.80	1.00	*
2007	Mitsubishi Heavy Industries	7MVXL01.0CCC	0.60	1.00	*	*
2007	Mitsubishi Heavy Industries	7MVXL01.0M2A	0.60	1.00	*	*
2007	Mitsubishi Heavy Industries	7MVXL01.0M2B	0.6	1	*	*
2007	Mitsubishi Heavy Industries	7MVXL01.3AAA	1.1	1.3	1.5	*
2007	Mitsubishi Heavy Industries	7MVXL01.5CCC	1.5	*	*	*
2007	Mitsubishi Heavy Industries	7MVXL01.8AAA	1.1	1.3	1.5	1.8
2007	Mitsubishi Heavy Industries	7MVXL01.8BBB	1.5	1.8	*	*
2007	Mitsubishi Heavy Industries	7MVXL01.8M2A	1.3	1.8	*	*
2007	Mitsubishi Heavy Industries	7MVXL01.9AAA	1.9	*	*	*

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2007	Mitsubishi Heavy Industries	7MVXL01.9BBB	1.9	*	*	*
2007	Mitsubishi Heavy Industries	7MVXL02.3CCC	2.3	*	*	*
2007	Mitsubishi Heavy Industries	7MVXL02.5AAA	2.5	2.3	*	*
2007	Mitsubishi Heavy Industries	7MVXL02.5BBB	2.3	2.5	*	*
2007	Mitsubishi Heavy Industries	7MVXL02.5CCC	2.3	2.5	*	*
2007	Mitsubishi Heavy Industries	7MVXL02.5DDD	2.3	2.5	*	*
2007	Mitsubishi Heavy Industries	7MVXL03.3AAF	3.3	*	*	*
2007	Mitsubishi Heavy Industries	7MVXL03.3DDE	3.3	*	*	*
2007	Mitsubishi Heavy Industries	7MVXL04.2AAA	4.2	*	*	*
2007	Mitsubishi Heavy Industries	7MVXL05.0AAA	3.3	5.0	*	*
2007	Mitsubishi Heavy Industries	7MVXL05.0AAC	3.3	5.0	*	*
2007	Mitsubishi Heavy Industries	7MVXL05.0AAD	3.3	5.0	*	*
2007	Mitsubishi Heavy Industries	7MVXL05.0AAE	3.3	5.0	*	*
2007	Mitsubishi Heavy Industries	7MVXL06.4FFF	6.4	*	*	*
2007	Motorenfabrik Hatz	7HZXL.232C20	0.23	*	*	*
2007	Motorenfabrik Hatz	7HZXL.232V20	0.23	*	*	*
2007	Motorenfabrik Hatz	7HZXL.243C20	0.24	*	*	*
2007	Motorenfabrik Hatz	7HZXL.243V20	0.24	*	*	*
2007	Motorenfabrik Hatz	7HZXL.267C27	0.27	*	*	*
2007	Motorenfabrik Hatz	7HZXL.267V27	0.27	*	*	*
2007	Motorenfabrik Hatz	7HZXL.347C30	0.35	*	*	*
2007	Motorenfabrik Hatz	7HZXL.347V30	0.35	*	*	*
2007	Motorenfabrik Hatz	7HZXL.413C41	0.41	*	*	*
2007	Motorenfabrik Hatz	7HZXL.413V41	0.41	*	*	*
2007	Motorenfabrik Hatz	7HZXL.462C40	0.46	*	*	*
2007	Motorenfabrik Hatz	7HZXL.462V40	0.46	*	*	*
2007	Motorenfabrik Hatz	7HZXL.517C50	0.52	*	*	*
2007	Motorenfabrik Hatz	7HZXL.517C51	0.52	*	*	*
2007	Motorenfabrik Hatz	7HZXL.517V50	0.52	*	*	*
2007	Motorenfabrik Hatz	7HZXL.517V51	0.52	*	*	*
2007	Motorenfabrik Hatz	7HZXL.667C82	0.67	*	*	*
2007	Motorenfabrik Hatz	7HZXL.667C83	0.67	*	*	*
2007	Motorenfabrik Hatz	7HZXL.667V83	0.67	*	*	*
2007	Motorenfabrik Hatz	7HZXL.722C90	0.72	*	*	*
2007	Motorenfabrik Hatz	7HZXL.722V90	0.7	*	*	*
2007	Motorenfabrik Hatz	7HZXL.997C40	1.0	*	*	*
2007	Motorenfabrik Hatz	7HZXL.997V40	1	*	*	*
2007	Motorenfabrik Hatz	7HZXL0.69SV1	0.69	*	*	*
2007	Motorenfabrik Hatz	7HZXL1.38SV2	0.7	1.0	*	*
2007	Motorenfabrik Hatz	7HZXL1.38SV3	1.4	*	*	*
2007	Motorenfabrik Hatz	7HZXL1.38TV2	1.0	1.4	*	*
2007	Motorenfabrik Hatz	7HZXL2.57C41	1.7	2.6	*	*
2007	Motorenfabrik Hatz	7HZXL2.57V41	1.7	2.6	*	*
2007	Motorenfabrik Hatz	7HZXL3.43C42	2.6	3.4	*	*
2007	Motorenfabrik Hatz	7HZXL3.43V42	2.6	3.4	*	*
2007	MTU Detroit Diesel	7MDDL31.8XRR	23.9	31.8	*	*
2007	Nissan	7NDXL02.7TNA	2.7	*	*	*
2007	Nissan	7NDXL03.0FTA	3.0	*	*	*
2007	Nissan	7NDXL03.2TNA	3.2	*	*	*
2007	Perkins	7PKXL03.3DC1	3.3	*	*	*

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2007	Perkins	7PKXL03.3DD1	3.3	*	*	*
2007	Perkins	7PKXL04.4NH1	4.4	*	*	*
2007	Perkins	7PKXL04.4NJ1	4.4	*	*	*
2007	Perkins	7PKXL04.4NJ2	4.4	*	*	*
2007	Perkins	7PKXL04.4NL1	4.4	*	*	*
2007	Perkins	7PKXL04.4NM1	4.4	*	*	*
2007	Perkins	7PKXL04.4NM2	4.4	*	*	*
2007	Perkins	7PKXL04.4RE1	4.4	3.3	*	*
2007	Perkins	7PKXL04.4RF1	4.4	*	*	*
2007	Perkins	7PKXL04.4RG1	4.4	*	*	*
2007	Perkins	7PKXL04.4RH1	4.4	*	*	*
2007	Perkins	7PKXL06.6PJ1	6.6	*	*	*
2007	Perkins	7PKXL06.6PJ2	6.6	*	*	*
2007	Perkins	7PKXL15.2TA2	15.2	*	*	*
2007	Perkins	7PKXL15.2TAG	15.2	*	*	*
2007	Sisu Diesel	7SIDL07.4G4D	7.4	*	*	*
2007	Sisu Diesel	7SIDL07.4G5B	7.4	*	*	*
2007	Sisu Diesel	7SIDL08.4H5B	8.4	*	*	*
2007	VM Motori	7V5XL02.1G7R	2.1	*	*	*
2007	VM Motori	7V5XL02.1P7J	2.1	*	*	*
2007	VM Motori	7V5XL02.1R7R	2.1	*	*	*
2007	VM Motori	7V5XL02.8R6V	2.8	*	*	*
2007	VM Motori	7V5XL03.0R6T	3.0	*	*	*
2007	VM Motori	7V5XL03.0R6W	3	*	*	*
2007	Yanmar	7YDXL0.22D1N	0.22	*	*	*
2007	Yanmar	7YDXL0.57U2N	0.57	*	*	*
2007	Yanmar	7YDXL0.57V2N	0.57	*	*	*
2007	Yanmar	7YDXL0.57W2N	0.57	*	*	*
2007	Yanmar	7YDXL0.75R2N	0.75	*	*	*
2007	Yanmar	7YDXL0.85U3N	0.85	*	*	*
2007	Yanmar	7YDXL0.85V3N	0.85	*	*	*
2007	Yanmar	7YDXL0.85W3N	0.85	*	*	*
2007	Yanmar	7YDXL0.90V3N	0.9	*	*	*
2007	Yanmar	7YDXL1.11U3N	1.1	*	*	*
2007	Yanmar	7YDXL1.11V3N	1.1	*	*	*
2007	Yanmar	7YDXL1.11W3N	1.1	*	*	*
2007	Yanmar	7YDXL1.11X3N	1.1	*	*	*
2007	Yanmar	7YDXL1.11Y3N	1.1	*	*	*
2007	Yanmar	7YDXL1.33J3N	1.3	*	*	*
2007	Yanmar	7YDXL1.33K3N	1.3	*	*	*
2007	Yanmar	7YDXL1.33M3N	1.3	*	*	*
2007	Yanmar	7YDXL1.50J3N	1.5	*	*	*
2007	Yanmar	7YDXL1.50J3T	1.5	*	*	*
2007	Yanmar	7YDXL1.50K3H	1.5	*	*	*
2007	Yanmar	7YDXL1.50K3T	1.5	*	*	*
2007	Yanmar	7YDXL1.50M3N	1.5	*	*	*
2007	Yanmar	7YDXL1.64J3N	1.6	*	*	*
2007	Yanmar	7YDXL1.64M3N	1.6	*	*	*
2007	Yanmar	7YDXL2.00J4T	2.0	*	*	*
2007	Yanmar	7YDXL2.00K4N	2.0	*	*	*

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2007	Yanmar	7YDXL2.00K4T	2.0	*	*	*
2007	Yanmar	7YDXL2.00M4T	2.0	*	*	*
2007	Yanmar	7YDXL2.09K4N	2.1	*	*	*
2007	Yanmar	7YDXL2.19J4N	2.2	*	*	*
2007	Yanmar	7YDXL2.19K4N	2.2	*	*	*
2007	Yanmar	7YDXL3.05M4N	3.1	*	*	*
2007	Yanmar	7YDXL3.32J4N	3.3	*	*	*
2007	Yanmar	7YDXL3.32J4T	3.3	*	*	*
2007	Yanmar	7YDXL3.32K4N	3.3	*	*	*
2007	Yanmar	7YDXL3.32K4T	3.3	*	*	*
2007	Yanmar	7YDXL4.41K4N	4.4	*	*	*
2007	Yanmar	7YDXL4.41K4T	4.4	*	*	*
2007	Yanmar	7YDXM0.32P1N	0.32	*	*	*
2007	Yanmar	7YDXM0.57P2N	0.57	*	*	*
2007	Yanmar	7YDXM0.85P3N	0.85	*	*	*
2007	Yanmar	7YDXM1.11P3N	1.1	*	*	*
2007	Yanmar	7YDXM1.64D3N	1.6	*	*	*
2008	AB Volvo Penta	8VPXL16.1ACB	16.1	*	*	*
2008	Caterpillar	8CPXL07.2ESL	7.2	*	*	*
2008	Caterpillar	8CPXL08.8ESK	8.8	*	*	*
2008	Caterpillar	8CPXL11.1ESK	11.1	*	*	*
2008	Caterpillar	8CPXL12.5ESK	12.5	*	*	*
2008	Caterpillar	8CPXL15.2ELW	15.2	*	*	*
2008	Caterpillar	8CPXL15.2ESW	15.2	*	*	*
2008	Caterpillar	8CPXL18.1ESK	18.1	*	*	*
2008	Caterpillar	8CPXL18.1ESX	18.1	*	*	*
2008	Caterpillar	8CPXL27.0ESK	27.0	*	*	*
2008	Caterpillar	8CPXL27.0ESX	27.0	*	*	*
2008	Caterpillar	8CPXL32.0ESX	32.0	*	*	*
2008	CNH Engine Corporation	8X9XL0505AAE	8.3	*	*	*
2008	CNH Engine Corporation	8X9XL0540AAB	8.8	*	*	*
2008	CNH Engine Corporation	8X9XL0540AAC	8.8	*	*	*
2008	CNH Engine Corporation	8X9XL0540AAD	8.8	*	*	*
2008	CNH UK Limited	8NHXL04.5DAA	4.5	*	*	*
2008	CNH UK Limited	8NHXL04.5DCB	4.5	*	*	*
2008	CNH UK Limited	8NHXL06.7DCD	6.7	*	*	*
2008	Cummins	8CEXL015.AAA	15.0	*	*	*
2008	Cummins	8CEXL015.AAB	15.0	*	*	*
2008	Cummins	8CEXL015.AAE	15.0	*	*	*
2008	Cummins	8CEXL015.AAH	15.0	*	*	*
2008	Cummins	8CEXL015.AAJ	15.0	*	*	*
2008	Cummins	8CEXL019.AAD	19.0	*	*	*
2008	Cummins	8CEXL023.AAA	23.2	*	*	*
2008	Cummins	8CEXL023.AAC	23.2	*	*	*
2008	Cummins	8CEXL0275AAG	4.5	*	*	*
2008	Cummins	8CEXL0275AAH	4.5	*	*	*
2008	Cummins	8CEXL0275AAK	4.5	*	*	*
2008	Cummins	8CEXL03.3ACA	3.3	*	*	*
2008	Cummins	8CEXL03.3ACB	3.3	*	*	*
2008	Cummins	8CEXL03.3ACC	3.3	*	*	*

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2008	Cummins	8CEXL03.3ACD	3.3	*	*	*
2008	Cummins	8CEXL03.3ACE	3.3	*	*	*
2008	Cummins	8CEXL030.AAB	30.0	*	*	*
2008	Cummins	8CEXL0409AAB	6.7	*	*	*
2008	Cummins	8CEXL0409AAC	6.7	*	*	*
2008	Cummins	8CEXL0409AAD	6.7	*	*	*
2008	Cummins	8CEXL050.AAC	50.0	*	*	*
2008	Cummins	8CEXL050.AAD	50.0	*	*	*
2008	Cummins	8CEXL0505AAE	8.3	*	*	*
2008	Cummins	8CEXL0540AAB	8.8	*	*	*
2008	Cummins	8CEXL0661AAF	11.0	*	*	*
2008	Cummins	8CEXL0661AAG	11.0	*	*	*
2008	Cummins	8CEXL0661AAJ	11.0	*	*	*
2008	Cummins	8CEXL1.46A32	1.5	*	*	*
2008	Cummins	8CEXL1.56A37	1.6	*	*	*
2008	Cummins	8CEXL1.71A31	1.7	*	*	*
2008	Cummins	8CEXL2.08A43	2.1	*	*	*
2008	Cummins	8CEXL2.28A41	2.9	*	*	*
2008	Cummins	8CEXL2.28A42	2.9	*	*	*
2008	Daedong Industrial	8DCLL.927D5G	0.9	*	*	*
2008	Daedong Industrial	8DCLL.927D75	0.9	*	*	*
2008	Daedong Industrial	8DCLL01.0D75	1.0	*	*	*
2008	Daedong Industrial	8DCLL01.4D80	1.4	*	*	*
2008	Daedong Industrial	8DCLL02.0D83	2.0	1.5	*	*
2008	Daedong Industrial	8DCLL02.2D87	2.2	1.7	*	*
2008	Daedong Industrial	8DCLL02.4B87	1.8	2.4	*	*
2008	Daihatsu	8DHXL.9532D1	1	0.9	*	*
2008	Daihatsu	8DHXL.9532DT	1.0	*	*	*
2008	DaimlerChrysler	8MBXL07.2RJA	4.3	6.4	7.2	*
2008	DaimlerChrysler	8MBXL12.8RJB	12.8	*	*	*
2008	DaimlerChrysler	8MBXL15.9RJA	12.0	15.9	*	*
2008	Deere	8JDXL02.4074	2.4	*	*	*
2008	Deere	8JDXL02.4207	2.4	*	*	*
2008	Deere	8JDXL02.9050	2.9	*	*	*
2008	Deere	8JDXL02.9088	2.9	*	*	*
2008	Deere	8JDXL03.0063	3.0	*	*	*
2008	Deere	8JDXL03.0064	3.0	*	*	*
2008	Deere	8JDXL03.0113	2.4	3.0	*	*
2008	Deere	8JDXL03.0203	2.4	3.0	*	*
2008	Deere	8JDXL03.0206	2.4	3.0	*	*
2008	Deere	8JDXL03.0208	2.4	3.0	*	*
2008	Deere	8JDXL04.5042	4.5	*	*	*
2008	Deere	8JDXL04.5043	4.5	*	*	*
2008	Deere	8JDXL04.5057	4.5	*	*	*
2008	Deere	8JDXL04.5062	4.5	*	*	*
2008	Deere	8JDXL04.5075	4.5	*	*	*
2008	Deere	8JDXL04.5083	4.5	*	*	*
2008	Deere	8JDXL04.5107	4.5	*	*	*
2008	Deere	8JDXL04.5111	4.5	*	*	*
2008	Deere	8JDXL04.5112	4.5	*	*	*

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2008	Deere	8JDXL06.8038	6.8	*	*	*
2008	Deere	8JDXL06.8039	4.5	*	*	*
2008	Deere	8JDXL06.8041	4.5	6.8	*	*
2008	Deere	8JDXL06.8049	6.8	*	*	*
2008	Deere	8JDXL06.8078	4.5	6.8	*	*
2008	Deere	8JDXL06.8080	6.8	*	*	*
2008	Deere	8JDXL06.8082	4.5	6.8	*	*
2008	Deere	8JDXL06.8104	4.5	6.8	*	*
2008	Deere	8JDXL06.8105	4.5	6.8	*	*
2008	Deere	8JDXL06.8106	4.5	6.8	*	*
2008	Deere	8JDXL08.1037	8.1	*	*	*
2008	Deere	8JDXL09.0114	9.0	*	*	*
2008	Deere	8JDXL12.5035	12.5	*	*	*
2008	Deutz	8DZXL01.6050	1.2	1.6	*	*
2008	Deutz	8DZXL02.3090	2.3	*	*	*
2008	Deutz	8DZXL02.3092	2.3	*	*	*
2008	Deutz	8DZXL03.1041	1.6	2.3	3.1	*
2008	Deutz	8DZXL06.1063	5.7	6.1	*	*
2008	Deutz	8DZXL07.1053	7.2	*	*	*
2008	Doosan Infracore	8DWXL05.8UTA	5.9	*	*	*
2008	Doosan Infracore	8DWXL07.6UPA	7.6	*	*	*
2008	Doosan Infracore	8DWXL11.0UJA	11.0	*	*	*
2008	Doosan Infracore	8DWXL21.9UYA	21.9	*	*	*
2008	IHI Shibaura Machinery	8H3XL.507E2C	0.5	0.8	*	*
2008	IHI Shibaura Machinery	8H3XL.507E2V	0.5	*	*	*
2008	IHI Shibaura Machinery	8H3XL.761E3V	0.5	0.8	*	*
2008	IHI Shibaura Machinery	8H3XL.954SCV	1.0	*	*	*
2008	IHI Shibaura Machinery	8H3XL1.13LCS	1.1	*	*	*
2008	IHI Shibaura Machinery	8H3XL1.13MSL	1.1	*	*	*
2008	IHI Shibaura Machinery	8H3XL1.13SLC	1.1	*	*	*
2008	IHI Shibaura Machinery	8H3XL1.13SLV	1.1	*	*	*
2008	IHI Shibaura Machinery	8H3XL1.49N3C	1.5	*	*	*
2008	IHI Shibaura Machinery	8H3XL1.49N3T	1.5	*	*	*
2008	IHI Shibaura Machinery	8H3XL1.49N3V	1.5	*	*	*
2008	IHI Shibaura Machinery	8H3XL2.00N84	1.496	2	*	*
2008	IHI Shibaura Machinery	8H3XL2.00NCS	1.5	2.0	*	*
2008	IHI Shibaura Machinery	8H3XL2.224LC	2.2	*	*	*
2008	IHI Shibaura Machinery	8H3XL2.22L84	1.7	2.2	*	*
2008	IHI Shibaura Machinery	8H3XL2.22N4L	2.2	*	*	*
2008	IHI Shibaura Machinery	8H3XL2.22NLC	2.2	*	*	*
2008	IHI Shibaura Machinery	8H3XL2.22NLT	2.2	*	*	*
2008	IHI Shibaura Machinery	8H3XL2.22TCC	2.2	*	*	*
2008	IHI Shibaura Machinery	8H3XM.761D20	0.5	0.8	*	*
2008	IHI Shibaura Machinery	8H3XM1.50D40	1.1	1.5	*	*
2008	Iseki Matsuyama	8CLL2.96D4H	3.0	*	*	*
2008	Iseki Matsuyama	8ICLL1.12B3G	1.1	*	*	*
2008	Iseki Matsuyama	8ICLL1.46C3C	1.5	*	*	*
2008	Iseki Matsuyama	8ICLL1.50C3D	1.5	*	*	*
2008	Iseki Matsuyama	8ICLL1.50C3T	1.5	*	*	*
2008	Iseki Matsuyama	8ICLL1.65C3H	1.7	*	*	*

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2008	Iseki Matsuyama	8ICLL2.20C4H	2.2	*	*	*
2008	Iseki Matsuyama	8ICLL2.96D4H	3.0	*	*	*
2008	Isuzu	8SZXL02.2VNA	2.2	*	*	*
2008	Isuzu	8SZXL02.2VNB	2.2	*	*	*
2008	Isuzu	8SZXL02.2VNC	2.2	*	*	*
2008	Isuzu	8SZXL02.2VTB	2.2	*	*	*
2008	Iveco	8VEXL04.5DAB	4.5	*	*	*
2008	Iveco	8VEXL04.5DCB	4.5	*	*	*
2008	Iveco	8VEXL06.7DCD	4.5	6.7	*	*
2008	Iveco	8VEXL06.7DGB	4.5	6.7	*	*
2008	Iveco	8VEXL06.7DGS	6.7	*	*	*
2008	Iveco	8VEXL08.7TR3	8.7	*	*	*
2008	Iveco	8VEXL10.3MLR	10.3	*	*	*
2008	Iveco	8VEXL10.3TR3	10.3	*	*	*
2008	Iveco	8VEXL12.9IGR	12.9	*	*	*
2008	Iveco	8VEXL12.9MLR	12.9	*	*	*
2008	Iveco	8VEXL12.9TCD	12.9	*	*	*
2008	Iveco	8VEXL20.1DSL	20.1	*	*	*
2008	JCB Power Systems	8JCBL04.4TA7	4.4	*	*	*
2008	JCB Power Systems	8JCBL04.4TA8	4.4	*	*	*
2008	JCB Power Systems	8JCBL04.4TAE	4.4	*	*	*
2008	JCB Power Systems	8JCBL04.4TC6	4.4	*	*	*
2008	Jiangsu Changfa	8JCGL.598J1N	0.6	*	*	*
2008	Jiangsu Changfa	8JCGL1.53J1T	1.5	*	*	*
2008	Jiangsu Jiangdong	8JDGL0.48DHC	0.5	*	*	*
2008	Komatsu	8KLXL0275AAG	4.5	*	*	*
2008	Komatsu	8KLXL0275AAH	4.5	*	*	*
2008	Komatsu	8KLXL03.3JA6	3.3	*	*	*
2008	Komatsu	8KLXL03.3JB6	3.3	*	*	*
2008	Komatsu	8KLXL03.3JD6	3.3	*	*	*
2008	Komatsu	8KLXL03.3JD7	3.3	*	*	*
2008	Komatsu	8KLXL03.3JD8	3.3	*	*	*
2008	Komatsu	8KLXL03.3JD9	3.3	*	*	*
2008	Komatsu	8KLXL0409AAB	6.7	*	*	*
2008	Komatsu	8KLXL0409AAC	6.7	*	*	*
2008	Komatsu	8KLXL0505AAE	8.3	*	*	*
2008	Komatsu	8KLXL23.2FD7	23.2	*	*	*
2008	Kubota	8KBXL.276KCB	0.3	*	*	*
2008	Kubota	8KBXL.325KCB	0.3	*	*	*
2008	Kubota	8KBXL.325NCB	0.3	*	*	*
2008	Kubota	8KBXL.416KCB	0.4	*	*	*
2008	Kubota	8KBXL.719KCB	0.5	0.7	*	*
2008	Kubota	8KBXL.719KCC	0.5	0.7	*	*
2008	Kubota	8KBXL.778KCB	0.8	*	*	*
2008	Kubota	8KBXL.898KCB	0.6	0.9	*	*
2008	Kubota	8KBXL01.0BCC	1.0	*	*	*
2008	Kubota	8KBXL01.1BCB	1.1	*	*	*
2008	Kubota	8KBXL01.3BCB	1.0	1.3	*	*
2008	Kubota	8KBXL01.3BCD	1.3	*	*	*
2008	Kubota	8KBXL01.3DCB	1.3	*	*	*

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2008	Kubota	8KBXL01.3DCC	1.3	*	*	*
2008	Kubota	8KBXL01.5BAD	1.1	1.5	*	*
2008	Kubota	8KBXL01.5BCC	1.1	1.5	*	*
2008	Kubota	8KBXL01.5BCD	1.1	1.5	*	*
2008	Kubota	8KBXL01.5FAD	1.5	*	*	*
2008	Kubota	8KBXL01.5FCC	1.5	*	*	*
2008	Kubota	8KBXL01.7BCD	1.3	1.7	*	*
2008	Kubota	8KBXL01.8FAD	1.8	*	*	*
2008	Kubota	8KBXL01.9FCB	1.9	*	*	*
2008	Kubota	8KBXL02.0FAC	2.0	*	*	*
2008	Kubota	8KBXL02.0FCC	2.0	*	*	*
2008	Kubota	8KBXL02.0FCD	1.5	2.0	*	*
2008	Kubota	8KBXL02.2FCC	1.7	2.2	*	*
2008	Kubota	8KBXL02.2FCD	1.7	2.2	*	*
2008	Kubota	8KBXL02.2GCC	2.2	*	*	*
2008	Kubota	8KBXL02.2RCD	2.2	*	*	*
2008	Kubota	8KBXL02.4ECD	1.8	2.4	*	*
2008	Kubota	8KBXL02.4FCC	2.4	*	*	*
2008	Kubota	8KBXL02.4FCD	1.8	2.4	*	*
2008	Kubota	8KBXL02.4GAD	2.4	*	*	*
2008	Kubota	8KBXL02.4HAD	2.4	*	*	*
2008	Kubota	8KBXL03.3BCC	3.3	*	*	*
2008	Kubota	8KBXL03.6BCD	3.6	*	*	*
2008	Kubota	8KBXL03.6DAD	3.6	*	*	*
2008	Kukje Machinery	8KMCL0.98A35	1.0	*	*	*
2008	Kukje Machinery	8KMCL1.05A34	1.1	*	*	*
2008	Kukje Machinery	8KMCL1.17A33	1.2	*	*	*
2008	Kukje Machinery	8KMCL1.17A36	1.2	*	*	*
2008	Kukje Machinery	8KMCL1.46A32	1.5	*	*	*
2008	Kukje Machinery	8KMCL1.71A31	1.7	*	*	*
2008	Kukje Machinery	8KMCL2.08A43	2.1	*	*	*
2008	Kukje Machinery	8KMCL2.28A41	2.3	*	*	*
2008	Kukje Machinery	8KMCL2.28A42	2.3	*	*	*
2008	Liebherr Machines Bulle SA	8LHAL10.5LPA	10.5	*	*	*
2008	Liebherr Machines Bulle SA	8LHAL12.0KPA	12.0	*	*	*
2008	Liebherr Machines Bulle SA	8LHAL24.2VCI	16.2	*	*	*
2008	Liebherr Machines Bulle SA	8LHAL9.54SPA	9.5	*	*	*
2008	Lombardini Motori	8LBDL.34935D	0.3	*	*	*
2008	Lombardini Motori	8LBDL.401154	0.4	*	*	*
2008	Lombardini Motori	8LBDL.686SF2	0.7	*	*	*
2008	Lombardini Motori	8LBDL.95412L	1.0	*	*	*
2008	Lombardini Motori	8LBDL1.259LD	1.2	*	*	*
2008	Lombardini Motori	8LBDL1.37SF1	1.4	1.0	*	*
2008	Lombardini Motori	8LBDL1.37SF2	1.4	1.0	*	*
2008	Lombardini Motori	8LBDL1.8711L	1.9	*	*	*
2008	Lombardini Motori	8LBDL2.19CHP	2.2	1.7	*	*
2008	Lombardini Motori	8LBDL2.19CT1	2.2	*	*	*
2008	Mahindra & Mahindra	8MMLL02.7M30	2.7	*	*	*
2008	Mahindra & Mahindra	8MMLL02.7M35	2.7	*	*	*
2008	Mitsubishi Fuso	8MFTL02.8M4B	2.835	*	*	*

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2008	Mitsubishi Heavy Industries	8MVXL01.0DDD	1	0.6	*	*
2008	Mitsubishi Heavy Industries	8MVXL01.0M2A	1	0.6	*	*
2008	Mitsubishi Heavy Industries	8MVXL01.0M2B	1.0	0.6	*	*
2008	Mitsubishi Heavy Industries	8MVXL01.3DDD	1.5	1.3	1.1	*
2008	Mitsubishi Heavy Industries	8MVXL01.8DDD	1.8	1.5	1.3	1.1
2008	Mitsubishi Heavy Industries	8MVXL01.8EEE	1.8	*	*	*
2008	Mitsubishi Heavy Industries	8MVXL01.8M2A	1.8	1.3	*	*
2008	Mitsubishi Heavy Industries	8MVXL02.5EEE	2.5	1.9	*	*
2008	Mitsubishi Heavy Industries	8MVXL02.5FFF	2.5	1.9	*	*
2008	Mitsubishi Heavy Industries	8MVXL02.5GGG	2.5	2.3	*	*
2008	Mitsubishi Heavy Industries	8MVXL02.5HHH	2.5	*	*	*
2008	Mitsubishi Heavy Industries	8MVXL03.3AAC	3.3	*	*	*
2008	Mitsubishi Heavy Industries	8MVXL03.3AAD	3.3	*	*	*
2008	Mitsubishi Heavy Industries	8MVXL03.3AAE	3.3	*	*	*
2008	Mitsubishi Heavy Industries	8MVXL03.3AAF	3.3	*	*	*
2008	Mitsubishi Heavy Industries	8MVXL03.3AAH	3.3	*	*	*
2008	Mitsubishi Heavy Industries	8MVXL03.3DDE	3.3	*	*	*
2008	Mitsubishi Heavy Industries	8MVXL04.2BBB	4.2	*	*	*
2008	Mitsubishi Heavy Industries	8MVXL04.2CCC	4.2	*	*	*
2008	Mitsubishi Heavy Industries	8MVXL05.0AAA	5.0	*	*	*
2008	Mitsubishi Heavy Industries	8MVXL05.0AAD	5.0	3.3	*	*
2008	Mitsubishi Heavy Industries	8MVXL05.0AAG	5.0	*	*	*
2008	Mitsubishi Heavy Industries	8MVXL06.4FFF	6.4	4.2	*	*
2008	Motorenfabrik Hatz	8HZXL.243C20	0.2	*	*	*
2008	Motorenfabrik Hatz	8HZXL.243V20	0.2	*	*	*
2008	Motorenfabrik Hatz	8HZXL.280C27	0.3	*	*	*
2008	Motorenfabrik Hatz	8HZXL.280V27	0.28	*	*	*
2008	Motorenfabrik Hatz	8HZXL.347C30	0.4	*	*	*
2008	Motorenfabrik Hatz	8HZXL.347V30	0.3	*	*	*
2008	Motorenfabrik Hatz	8HZXL.413C41	0.4	*	*	*
2008	Motorenfabrik Hatz	8HZXL.413V41	0.4	*	*	*
2008	Motorenfabrik Hatz	8HZXL.462C40	0.5	*	*	*
2008	Motorenfabrik Hatz	8HZXL.462V40	0.5	*	*	*
2008	Motorenfabrik Hatz	8HZXL.517C50	0.5	*	*	*
2008	Motorenfabrik Hatz	8HZXL.517C51	0.5	*	*	*
2008	Motorenfabrik Hatz	8HZXL.517V50	0.5	*	*	*
2008	Motorenfabrik Hatz	8HZXL.517V51	0.5	*	*	*
2008	Motorenfabrik Hatz	8HZXL.667C82	0.7	*	*	*
2008	Motorenfabrik Hatz	8HZXL.667C83	0.7	*	*	*
2008	Motorenfabrik Hatz	8HZXL.667V83	0.7	*	*	*
2008	Motorenfabrik Hatz	8HZXL.722C90	0.7	*	*	*
2008	Motorenfabrik Hatz	8HZXL.722V90	0.7	*	*	*
2008	Motorenfabrik Hatz	8HZXL.997C40	1.0	*	*	*
2008	Motorenfabrik Hatz	8HZXL.997V40	1.0	*	*	*
2008	Motorenfabrik Hatz	8HZXL1.38SV2	1.4	*	*	*
2008	Motorenfabrik Hatz	8HZXL1.38SV3	1.4	*	*	*
2008	Motorenfabrik Hatz	8HZXL1.38TV2	1.4	*	*	*
2008	Motorenfabrik Hatz	8HZXL2.57C41	2.6	1.7	*	*
2008	Motorenfabrik Hatz	8HZXL2.57V41	2.6	1.7	*	*
2008	MTU Detroit Diesel	8MDDL31.8XRR	23.9	31.8	*	*

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2008	Nissan	8NDXL02.7TNA	2.7	*	*	*
2008	Nissan	8NDXL03.2TNA	3.2	*	*	*
2008	Nissan	8NDXL04.2TNA	4.2	*	*	*
2008	Perkins	8PKXL03.3XJ1	3.3	*	*	*
2008	Perkins	8PKXL03.3XL1	3.3	*	*	*
2008	Perkins	8PKXL03.3XM1	3.3	*	*	*
2008	Perkins	8PKXL04.4NH1	4.4	*	*	*
2008	Perkins	8PKXL04.4NJ1	4.4	*	*	*
2008	Perkins	8PKXL04.4NJ2	4.4	*	*	*
2008	Perkins	8PKXL04.4NL1	4.4	*	*	*
2008	Perkins	8PKXL04.4NM1	4.4	*	*	*
2008	Perkins	8PKXL04.4NM2	4.4	*	*	*
2008	Perkins	8PKXL04.4RG3	4.4	*	*	*
2008	Perkins	8PKXL06.6PJ1	6.6	*	*	*
2008	Perkins	8PKXL06.6PJ2	6.6	*	*	*
2008	Perkins	8PKXL15.2TA2	15.2	*	*	*
2008	Perkins	8PKXL15.2TAG	15.2	*	*	*
2008	Scania	8Y9XL11.7BBA	8.9	11.7	*	*
2008	Scania	8Y9XL11.7BBB	15.6	11.7	8.9	*
2008	Scania	8Y9XL15.6BDE	15.6	*	*	*
2008	Toyota	8TALL02.51DZ	2.5	*	*	*
2008	VM Motori	8V5XL03.0S4L	3.0	*	*	*
2008	VM Motori	8V5XL03.0S4S	3.0	*	*	*
2008	VM Motori	8V5XL03.0S4X	3.0	*	*	*
2008	Yanmar	8YDXL0.22D1N	0.2	*	*	*
2008	Yanmar	8YDXL0.57U2N	0.6	*	*	*
2008	Yanmar	8YDXL0.57V2N	0.6	*	*	*
2008	Yanmar	8YDXL0.57W2N	0.6	*	*	*
2008	Yanmar	8YDXL0.75R2N	0.7	*	*	*
2008	Yanmar	8YDXL0.78V3N	0.8	*	*	*
2008	Yanmar	8YDXL0.78Y3N	0.8	*	*	*
2008	Yanmar	8YDXL0.85U3N	0.9	*	*	*
2008	Yanmar	8YDXL0.85V3N	0.9	*	*	*
2008	Yanmar	8YDXL0.85W3N	0.9	*	*	*
2008	Yanmar	8YDXL0.90V3N	0.9	*	*	*
2008	Yanmar	8YDXL1.11U3N	1.1	*	*	*
2008	Yanmar	8YDXL1.11V3N	1.1	*	*	*
2008	Yanmar	8YDXL1.11W3N	1.1	*	*	*
2008	Yanmar	8YDXL1.11X3N	1.1	*	*	*
2008	Yanmar	8YDXL1.11Y3N	1.1	*	*	*
2008	Yanmar	8YDXL1.33J3N	1.3	*	*	*
2008	Yanmar	8YDXL1.33K3N	1.3	*	*	*
2008	Yanmar	8YDXL1.33M3N	1.3	*	*	*
2008	Yanmar	8YDXL1.50H3T	1.5	*	*	*
2008	Yanmar	8YDXL1.50K3H	1.5	*	*	*
2008	Yanmar	8YDXL1.50K3N	1.5	*	*	*
2008	Yanmar	8YDXL1.50K3T	1.5	*	*	*
2008	Yanmar	8YDXL1.50M3N	1.5	*	*	*
2008	Yanmar	8YDXL1.64J3N	1.6	*	*	*
2008	Yanmar	8YDXL1.64M3N	1.6	*	*	*

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2008	Yanmar	8YDXL2.00J4T	2.0	*	*	*
2008	Yanmar	8YDXL2.00K4T	2.0	*	*	*
2008	Yanmar	8YDXL2.09K4N	2.1	*	*	*
2008	Yanmar	8YDXL2.09M4N	2.1	*	*	*
2008	Yanmar	8YDXL2.19J4N	2.2	*	*	*
2008	Yanmar	8YDXL2.19K4N	2.2	*	*	*
2008	Yanmar	8YDXL3.05K4N	3.1	*	*	*
2008	Yanmar	8YDXM0.32P1N	0.3	*	*	*
2008	Yanmar	8YDXM0.57P2N	0.6	*	*	*
2008	Yanmar	8YDXM0.85P3N	0.9	*	*	*
2008	Yanmar	8YDXM1.11P3N	1.1	*	*	*
2008	Yanmar	8YDXM1.64D3N	1.6	*	*	*
2009	AB Volvo Penta	9VPXL16.1ACB	16.1	*	*	*
2009	AB Volvo Penta	9VPXL16.1ACG	16.1	*	*	*
2009	Caterpillar	9CPXL07.2ESL	7.2	*	*	*
2009	Caterpillar	9CPXL08.8ESK	8.8	*	*	*
2009	Caterpillar	9CPXL11.1ESK	11.1	*	*	*
2009	Caterpillar	9CPXL12.5ESK	12.5	*	*	*
2009	Caterpillar	9CPXL12.5ESX	12.5	*	*	*
2009	Caterpillar	9CPXL15.2ELW	15.2	*	*	*
2009	Caterpillar	9CPXL15.2ESW	15.2	*	*	*
2009	Caterpillar	9CPXL18.1ESK	18.1	*	*	*
2009	Caterpillar	9CPXL18.1ESX	18.1	*	*	*
2009	Caterpillar	9CPXL27.0ESK	27.0	*	*	*
2009	Caterpillar	9CPXL27.0ESX	27.0	*	*	*
2009	Caterpillar	9CPXL32.0ESP	32.0	*	*	*
2009	Caterpillar	9CPXL32.0ESX	32.0	*	*	*
2009	CNH UK Limited	9NHXL04.5DCB	4.5	*	*	*
2009	CNH UK Limited	9NHXL06.7DCD	6.7	4.5	*	*
2009	Cummins	9CEXL015.AAA	15.0	*	*	*
2009	Cummins	9CEXL015.AAE	15.0	*	*	*
2009	Cummins	9CEXL015.AAH	15.0	*	*	*
2009	Cummins	9CEXL015.AAJ	15.0	*	*	*
2009	Cummins	9CEXL019.AAD	19.0	*	*	*
2009	Cummins	9CEXL023.AAA	23.2	*	*	*
2009	Cummins	9CEXL023.AAC	23.2	*	*	*
2009	Cummins	9CEXL0275AAG	4.5	*	*	*
2009	Cummins	9CEXL0275AAH	4.5	*	*	*
2009	Cummins	9CEXL0275AAK	4.5	*	*	*
2009	Cummins	9CEXL03.3ACA	3.3	*	*	*
2009	Cummins	9CEXL03.3ACB	3.3	*	*	*
2009	Cummins	9CEXL03.3ACC	3.3	*	*	*
2009	Cummins	9CEXL03.3ACD	3.3	*	*	*
2009	Cummins	9CEXL03.3ACE	3.3	*	*	*
2009	Cummins	9CEXL03.3BAA	3.3	*	*	*
2009	Cummins	9CEXL0409AAB	6.7	*	*	*
2009	Cummins	9CEXL0409AAC	6.7	*	*	*
2009	Cummins	9CEXL0409AAD	6.7	*	*	*
2009	Cummins	9CEXL050.AAC	50.0	*	*	*
2009	Cummins	9CEXL050.AAD	50.0	*	*	*

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2009	Cummins	9CEXL0505AAE	8.3	*	*	*
2009	Cummins	9CEXL0540AAB	8.8	*	*	*
2009	Cummins	9CEXL0540AAD	8.8	*	*	*
2009	Cummins	9CEXL0661AAF	11.0	*	*	*
2009	Cummins	9CEXL0661AAG	11.0	*	*	*
2009	Cummins	9CEXL0661AAJ	11.0	*	*	*
2009	Cummins	9CEXL1.46A32	1.5	*	*	*
2009	Cummins	9CEXL1.71A31	1.7	*	*	*
2009	Cummins	9CEXL2.08A43	2.1	*	*	*
2009	Cummins	9CEXL2.28A41	2.3	*	*	*
2009	Cummins	9CEXL2.28A42	2.3	*	*	*
2009	Daedong Industrial	9DCLL.927D5G	0.93	*	*	*
2009	Daedong Industrial	9DCLL.927D75	0.9	*	*	*
2009	Daedong Industrial	9DCLL01.0D75	1.0	*	*	*
2009	Daedong Industrial	9DCLL01.4D80	1.4	*	*	*
2009	Daedong Industrial	9DCLL02.0D83	2.0	1.5	*	*
2009	Daedong Industrial	9DCLL02.2D87	2.2	1.6	*	*
2009	Daedong Industrial	9DCLL02.4B87	2.4	1.8	*	*
2009	Daihatsu	9DHXL.9532D1	0.95	0.85	*	*
2009	Daihatsu	9DHXL.9532DT	1.0	*	*	*
2009	DaimlerChrysler	9MBXL07.2RJA	7.2	6.4	4.3	*
2009	Deere	9JDXL02.4074	2.4	*	*	*
2009	Deere	9JDXL02.4207	2.4	*	*	*
2009	Deere	9JDXL02.9050	2.9	*	*	*
2009	Deere	9JDXL02.9088	2.9	*	*	*
2009	Deere	9JDXL03.0063	3.0	*	*	*
2009	Deere	9JDXL03.0064	3.0	*	*	*
2009	Deere	9JDXL03.0113	3.0	2.4	*	*
2009	Deere	9JDXL03.0203	3.0	*	*	*
2009	Deere	9JDXL03.0206	2.4	*	*	*
2009	Deere	9JDXL03.0208	3.0	2.4	*	*
2009	Deere	9JDXL04.5083	4.5	*	*	*
2009	Deere	9JDXL04.5107	4.5	*	*	*
2009	Deere	9JDXL04.5111	4.5	*	*	*
2009	Deere	9JDXL04.5112	4.5	*	*	*
2009	Deere	9JDXL06.8049	6.8	*	*	*
2009	Deere	9JDXL06.8080	6.8	*	*	*
2009	Deere	9JDXL06.8104	6.8	*	*	*
2009	Deere	9JDXL06.8105	6.8	4.5	*	*
2009	Deere	9JDXL06.8106	6.8	4.5	*	*
2009	Deere	9JDXL08.1037	8.1	*	*	*
2009	Deere	9JDXL09.0114	9.0	*	*	*
2009	Deutz	9DZXL01.6050	1.6	1.2	*	*
2009	Deutz	9DZXL01.7091	1.7	*	*	*
2009	Deutz	9DZXL02.3090	2.3	*	*	*
2009	Deutz	9DZXL02.3092	2.3	*	*	*
2009	Deutz	9DZXL03.1041	3.1	2.3	1.6	*
2009	Deutz	9DZXL06.1063	5.7	*	*	*
2009	Doosan Infracore	9DICL05.8UTA	5.9	*	*	*
2009	Doosan Infracore	9DICL07.6UPA	7.6	*	*	*

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2009	Doosan Infracore	9DICL11.0UJA	11.0	*	*	*
2009	IHI Shibaura Machinery	9H3XL.507E2C	0.8	0.5	*	*
2009	IHI Shibaura Machinery	9H3XL.507E2V	0.51	*	*	*
2009	IHI Shibaura Machinery	9H3XL.761E3V	0.8	0.5	*	*
2009	IHI Shibaura Machinery	9H3XL.954SCV	1.0	*	*	*
2009	IHI Shibaura Machinery	9H3XL1.13LCS	1.1	*	*	*
2009	IHI Shibaura Machinery	9H3XL1.13MSL	1.1	*	*	*
2009	IHI Shibaura Machinery	9H3XL1.13SLC	1.1	*	*	*
2009	IHI Shibaura Machinery	9H3XL1.13SLV	1.1	*	*	*
2009	IHI Shibaura Machinery	9H3XL1.49N3C	1.5	*	*	*
2009	IHI Shibaura Machinery	9H3XL1.49N3T	1.5	*	*	*
2009	IHI Shibaura Machinery	9H3XL1.49N3V	1.5	*	*	*
2009	IHI Shibaura Machinery	9H3XL2.00N84	2	1.5	*	*
2009	IHI Shibaura Machinery	9H3XL2.00NCS	2	1.5	*	*
2009	IHI Shibaura Machinery	9H3XL2.224LC	2.2	*	*	*
2009	IHI Shibaura Machinery	9H3XL2.22L84	2.2	1.7	*	*
2009	IHI Shibaura Machinery	9H3XL2.22N4L	2.2	*	*	*
2009	IHI Shibaura Machinery	9H3XL2.22NLC	2.2	*	*	*
2009	IHI Shibaura Machinery	9H3XL2.22NLT	2.2	*	*	*
2009	IHI Shibaura Machinery	9H3XL2.22TCC	2.2	*	*	*
2009	IHI Shibaura Machinery	9H3XN.507E2C	0.8	0.5	*	*
2009	IHI Shibaura Machinery	9H3XN.761D20	0.8	0.5	*	*
2009	IHI Shibaura Machinery	9H3XN.761E3V	0.8	*	*	*
2009	IHI Shibaura Machinery	9H3XN1.13LCS	1.1	*	*	*
2009	IHI Shibaura Machinery	9H3XN1.49N3C	1.5	*	*	*
2009	IHI Shibaura Machinery	9H3XN1.50D40	1.5	1.1	*	*
2009	IHI Shibaura Machinery	9H3XN2.00NCS	2	*	*	*
2009	IHI Shibaura Machinery	9H3XN2.22NLC	2.2	*	*	*
2009	Iseki Matsuyama	9ICLL1.12B3G	1.1	*	*	*
2009	Iseki Matsuyama	9ICLL1.46C3C	1.464	*	*	*
2009	Iseki Matsuyama	9ICLL1.50C3D	1.5	*	*	*
2009	Iseki Matsuyama	9ICLL1.50C3T	1.5	*	*	*
2009	Iseki Matsuyama	9ICLL1.65C3H	1.6	*	*	*
2009	Iseki Matsuyama	9ICLL2.20C4H	2.2	*	*	*
2009	Iseki Matsuyama	9ICLL2.96D4H	3.0	*	*	*
2009	Isuzu	9SZXL02.2VNA	2.2	*	*	*
2009	Isuzu	9SZXL02.2VNB	2.2	*	*	*
2009	Isuzu	9SZXL02.2VNC	2.2	*	*	*
2009	Isuzu	9SZXL02.2VTB	2.2	*	*	*
2009	Iveco	9VEXL04.5DCB	4.5	*	*	*
2009	Iveco	9VEXL06.7DCD	6.7	4.5	*	*
2009	Iveco	9VEXL06.7DGB	6.7	4.5	*	*
2009	Iveco	9VEXL06.7DGS	6.7	*	*	*
2009	Iveco	9VEXL08.7TR3	8.7	*	*	*
2009	Iveco	9VEXL10.3MLR	10.3	*	*	*
2009	Iveco	9VEXL10.3TR3	10.3	*	*	*
2009	Iveco	9VEXL12.9IGR	12.9	*	*	*
2009	Iveco	9VEXL12.9MLR	12.9	*	*	*
2009	Iveco	9VEXL12.9TCD	12.9	*	*	*
2009	Iveco	9VEXL20.1DSL	20.1	*	*	*

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2009	JCB Power Systems	9JCBL04.4TA7	4.4	*	*	*
2009	JCB Power Systems	9JCBL04.4TA8	4.4	*	*	*
2009	JCB Power Systems	9JCBL04.4TAE	4.4	*	*	*
2009	JCB Power Systems	9JCBL04.4TC6	4.4	*	*	*
2009	Jiangsu Jiangdong	9JDGL0.48DHC	0.5	*	*	*
2009	Jiangsu Jiangdong	9JDGL0.48DHD	0.5	*	*	*
2009	Komatsu	9KLXL0275AAG	4.5	*	*	*
2009	Komatsu	9KLXL0275AAH	4.5	*	*	*
2009	Komatsu	9KLXL03.3JA6	3.3	*	*	*
2009	Komatsu	9KLXL03.3JB6	3.3	*	*	*
2009	Komatsu	9KLXL03.3JD6	3.3	*	*	*
2009	Komatsu	9KLXL03.3JD7	3.3	*	*	*
2009	Komatsu	9KLXL03.3JD8	3.3	*	*	*
2009	Komatsu	9KLXL0409AAB	6.7	*	*	*
2009	Komatsu	9KLXL0409AAC	6.7	*	*	*
2009	Komatsu	9KLXL0505AAE	8.3	*	*	*
2009	Komatsu	9KLXL23.2FD7	23.2	*	*	*
2009	Komatsu	9XLXL03.3JD9	3.3	*	*	*
2009	Kubota	9KBXL.276KCB	0.3	*	*	*
2009	Kubota	9KBXL.325NCB	0.3	*	*	*
2009	Kubota	9KBXL.416KCB	0.4	*	*	*
2009	Kubota	9KBXL.719KCB	0.7	0.5	*	*
2009	Kubota	9KBXL.719KCC	0.7	0.5	*	*
2009	Kubota	9KBXL.778KCB	0.8	*	*	*
2009	Kubota	9KBXL.898KCB	0.9	0.6	*	*
2009	Kubota	9KBXL01.0BCC	1.0	*	*	*
2009	Kubota	9KBXL01.1BCB	1.1	*	*	*
2009	Kubota	9KBXL01.3BCB	1.3	1.0	*	*
2009	Kubota	9KBXL01.3BCD	1.3	*	*	*
2009	Kubota	9KBXL01.3DCB	1.3	*	*	*
2009	Kubota	9KBXL01.3DCC	1.3	*	*	*
2009	Kubota	9KBXL01.5BAD	1.5	1.1	*	*
2009	Kubota	9KBXL01.5BCC	1.5	1.1	*	*
2009	Kubota	9KBXL01.5BCD	1.5	*	*	*
2009	Kubota	9KBXL01.5FAD	1.5	*	*	*
2009	Kubota	9KBXL01.5FCC	1.5	*	*	*
2009	Kubota	9KBXL01.7BCD	1.7	1.2	*	*
2009	Kubota	9KBXL01.8FAD	1.8	*	*	*
2009	Kubota	9KBXL01.9FCB	1.9	*	*	*
2009	Kubota	9KBXL02.0FAC	2.0	*	*	*
2009	Kubota	9KBXL02.0FCC	2.0	*	*	*
2009	Kubota	9KBXL02.0FCD	2.0	1.5	*	*
2009	Kubota	9KBXL02.2FCC	2.2	1.6	*	*
2009	Kubota	9KBXL02.2FCD	2.2	1.6	*	*
2009	Kubota	9KBXL02.2GCC	2.2	*	*	*
2009	Kubota	9KBXL02.2RCD	2.2	*	*	*
2009	Kubota	9KBXL02.4ECD	2.4	1.8	*	*
2009	Kubota	9KBXL02.4FCC	2.4	*	*	*
2009	Kubota	9KBXL02.4FCD	2.4	1.8	*	*
2009	Kubota	9KBXL02.4GAD	2.4	*	*	*

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2009	Kubota	9KBXL02.4HAD	2.4	*	*	*
2009	Kubota	9KBXL02.6ECD	2.6	*	*	*
2009	Kubota	9KBXL03.3BCC	3.3	*	*	*
2009	Kubota	9KBXL03.6BCD	3.6	*	*	*
2009	Kukje Machinery	9KCML1.71A31	1.7	*	*	*
2009	Kukje Machinery	9KMCL1.05A34	1.1	*	*	*
2009	Kukje Machinery	9KMCL1.17A33	1.2	*	*	*
2009	Kukje Machinery	9KMCL1.17A36	1.2	*	*	*
2009	Kukje Machinery	9KMCL1.56A37	1.5	*	*	*
2009	Kukje Machinery	9KMCL2.08A43	2.1	*	*	*
2009	Kukje Machinery	9KMCL2.28A41	2.3	*	*	*
2009	Kukje Machinery	9KMCL2.A8A42	2.3	*	*	*
2009	Kukje Machinery	9KMCL3.41D41	3.4	*	*	*
2009	Liebherr Machines Bulle SA	9LHAL10.5LPA	10.5	*	*	*
2009	Liebherr Machines Bulle SA	9LHAL12.0KPA	12.0	*	*	*
2009	Liebherr Machines Bulle SA	9LHAL24.2VCI	16.2	*	*	*
2009	Liebherr Machines Bulle SA	9LHAL9.54SPA	9.5	*	*	*
2009	Lombardini A KOHLER Company	9LBDL.34935D	0.3	*	*	*
2009	Lombardini A KOHLER Company	9LBDL.401154	0.4	*	*	*
2009	Lombardini A KOHLER Company	9LBDL.686SF2	0.7	*	*	*
2009	Lombardini A KOHLER Company	9LBDL.851425	0.9	*	*	*
2009	Lombardini A KOHLER Company	9LBDL.95412L	1.0	*	*	*
2009	Lombardini A KOHLER Company	9LBDL1.259LD	1.2	*	*	*
2009	Lombardini A KOHLER Company	9LBDL1.37SF1	1.4	1.0	*	*
2009	Lombardini A KOHLER Company	9LBDL1.8711L	1.9	*	*	*
2009	Lombardini A KOHLER Company	9LBDL2.19CH1	1.7	*	*	*
2009	Lombardini A KOHLER Company	9LBDL2.19CH2	2.2	1.7	*	*
2009	Lombardini A KOHLER Company	9LBDL2.19CT1	2.2	*	*	*
2009	Mahindra & Mahindra	9MMLL01.8C35	1.9	*	*	*
2009	Mahindra & Mahindra	9MMLL01.8C40	1.9	*	*	*
2009	Mahindra & Mahindra	9MMLL02.5C45	2.5	*	*	*
2009	Mahindra & Mahindra	9MMLL02.5C49	2.5	*	*	*
2009	Mahindra & Mahindra	9MMLL02.7M30	2.7	*	*	*
2009	Mahindra & Mahindra	9MMLL02.7M35	2.7	*	*	*
2009	Mahindra (China) Tractor	9MCTL1.61NTE	1.6	*	*	*
2009	Mitsubishi Fuso	9MFTL02.8M4B	2.835	*	*	*
2009	Mitsubishi Heavy Industries	9MVXL01.0DDD	1.0	0.6	*	*
2009	Mitsubishi Heavy Industries	9MVXL01.3DDD	1.5	1.1	1.3	*
2009	Mitsubishi Heavy Industries	9MVXL01.8DDD	1.8	1.5	1.3	1.1
2009	Mitsubishi Heavy Industries	9MVXL01.8EEE	1.8	*	*	*
2009	Mitsubishi Heavy Industries	9MVXL02.5EEE	2.5	1.9	*	*
2009	Mitsubishi Heavy Industries	9MVXL02.5FFF	2.5	1.9	*	*
2009	Mitsubishi Heavy Industries	9MVXL02.5GGG	2.5	*	*	*
2009	Mitsubishi Heavy Industries	9MVXL03.3AAC	3.3	*	*	*
2009	Mitsubishi Heavy Industries	9MVXL03.3AAE	3.3	*	*	*
2009	Mitsubishi Heavy Industries	9MVXL03.3AAH	3.3	*	*	*
2009	Mitsubishi Heavy Industries	9MVXL03.3DDE	3.3	*	*	*
2009	Mitsubishi Heavy Industries	9MVXL04.2BBB	4.2	*	*	*
2009	Mitsubishi Heavy Industries	9MVXL04.2CCC	4.2	*	*	*
2009	Mitsubishi Heavy Industries	9MVXL05.0AAA	5.0	*	*	*

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2009	Mitsubishi Heavy Industries	9MVXL05.0AAD	5.0	3.3	*	*
2009	Mitsubishi Heavy Industries	9MVXL06.4FFF	6.4	4.2	*	*
2009	Motorenfabrik Hatz	9HZXL.243C20	0.2	*	*	*
2009	Motorenfabrik Hatz	9HZXL.243V20	0.2	*	*	*
2009	Motorenfabrik Hatz	9HZXL.280C27	0.3	*	*	*
2009	Motorenfabrik Hatz	9HZXL.280V27	0.3	*	*	*
2009	Motorenfabrik Hatz	9HZXL.347C30	0.4	*	*	*
2009	Motorenfabrik Hatz	9HZXL.347V30	0.4	*	*	*
2009	Motorenfabrik Hatz	9HZXL.413C41	0.4	*	*	*
2009	Motorenfabrik Hatz	9HZXL.413V41	0.4	*	*	*
2009	Motorenfabrik Hatz	9HZXL.462C40	0.5	*	*	*
2009	Motorenfabrik Hatz	9HZXL.462V40	0.5	*	*	*
2009	Motorenfabrik Hatz	9HZXL.517C50	0.5	*	*	*
2009	Motorenfabrik Hatz	9HZXL.517C51	0.5	*	*	*
2009	Motorenfabrik Hatz	9HZXL.517V50	0.5	*	*	*
2009	Motorenfabrik Hatz	9HZXL.517V51	0.5	*	*	*
2009	Motorenfabrik Hatz	9HZXL.667C82	0.7	*	*	*
2009	Motorenfabrik Hatz	9HZXL.667C83	0.7	*	*	*
2009	Motorenfabrik Hatz	9HZXL.667V83	0.7	*	*	*
2009	Motorenfabrik Hatz	9HZXL.722C90	0.7	*	*	*
2009	Motorenfabrik Hatz	9HZXL.722V90	0.7	*	*	*
2009	Motorenfabrik Hatz	9HZXL.997C40	1.0	*	*	*
2009	Motorenfabrik Hatz	9HZXL.997V40	1.0	*	*	*
2009	Motorenfabrik Hatz	9HZXL1.38SV2	1.4	*	*	*
2009	Motorenfabrik Hatz	9HZXL1.38SV3	1.4	*	*	*
2009	Motorenfabrik Hatz	9HZXL1.38TV2	1.4	*	*	*
2009	Motorenfabrik Hatz	9HZXL2.57C41	2.6	*	*	*
2009	Motorenfabrik Hatz	9HZXL2.57V41	2.6	*	*	*
2009	MTU Detroit Diesel	9MDDL31.8XRR	31.8	23.9	*	*
2009	Nissan	9NDXL02.7TNA	2.7	*	*	*
2009	Nissan	9NDXL03.2TNA	3.2	*	*	*
2009	Nissan	9NDXL04.2TNA	4.2	*	*	*
2009	Perkins	9PKXL03.3XM1	3.3	*	*	*
2009	Perkins	9PKXL04.4NH1	4.4	*	*	*
2009	Perkins	9PKXL04.4NJ1	4.4	*	*	*
2009	Perkins	9PKXL04.4NJ2	4.4	*	*	*
2009	Perkins	9PKXL04.4NL1	4.4	*	*	*
2009	Perkins	9PKXL04.4NM1	4.4	*	*	*
2009	Perkins	9PKXL04.4NM2	4.4	*	*	*
2009	Perkins	9PKXL04.4RE3	4.4	*	*	*
2009	Perkins	9PKXL04.4RG3	4.4	*	*	*
2009	Perkins	9PKXL04.4RJ3	4.4	*	*	*
2009	Perkins	9PKXL06.6PJ1	6.6	*	*	*
2009	Perkins	9PKXL06.6PJ2	6.6	*	*	*
2009	Perkins	9PKXL12.5TAG	12.5	*	*	*
2009	Perkins	9PKXL15.2TA2	15.2	*	*	*
2009	Perkins	9PKXL15.2TAG	15.2	*	*	*
2009	Scania	9Y9XL11.7BBA	11.7	8.9	*	*
2009	Scania	9Y9XL11.7BBB	15.6	11.7	8.9	*
2009	Scania	9Y9XL15.6BDE	15.6	*	*	*

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2009	Toyota	9TALL02.51DZ	2.5	*	*	*
2009	VM Motori	9V5XL03.0S4L	3.0	*	*	*
2009	VM Motori	9V5XL03.0S4S	3.0	*	*	*
2009	VM Motori	9V5XL03.0S4X	3.0	*	*	*
2009	Yanmar	9YDXL0.22D1N	0.2	*	*	*
2009	Yanmar	9YDXL0.57U2N	0.6	*	*	*
2009	Yanmar	9YDXL0.57V2N	0.6	*	*	*
2009	Yanmar	9YDXL0.57W2N	0.6	*	*	*
2009	Yanmar	9YDXL0.75R2N	0.8	*	*	*
2009	Yanmar	9YDXL0.78V3N	0.8	*	*	*
2009	Yanmar	9YDXL0.78Y3N	0.8	*	*	*
2009	Yanmar	9YDXL0.85U3N	0.9	*	*	*
2009	Yanmar	9YDXL0.85V3N	0.9	*	*	*
2009	Yanmar	9YDXL0.85W3N	0.9	*	*	*
2009	Yanmar	9YDXL0.90U3N	0.9	*	*	*
2009	Yanmar	9YDXL0.90V3N	0.9	*	*	*
2009	Yanmar	9YDXL1.11U3N	1.1	*	*	*
2009	Yanmar	9YDXL1.11V3N	1.1	*	*	*
2009	Yanmar	9YDXL1.11W3N	1.1	*	*	*
2009	Yanmar	9YDXL1.11X3N	1.1	*	*	*
2009	Yanmar	9YDXL1.11Y3N	1.1	*	*	*
2009	Yanmar	9YDXL1.33J3N	1.3	*	*	*
2009	Yanmar	9YDXL1.33K3N	1.3	*	*	*
2009	Yanmar	9YDXL1.33M3N	1.3	*	*	*
2009	Yanmar	9YDXL1.50H3T	1.5	*	*	*
2009	Yanmar	9YDXL1.50K3H	1.5	*	*	*
2009	Yanmar	9YDXL1.50K3N	1.5	*	*	*
2009	Yanmar	9YDXL1.50K3T	1.5	*	*	*
2009	Yanmar	9YDXL1.64J3N	1.6	*	*	*
2009	Yanmar	9YDXL1.64M3N	1.6	*	*	*
2009	Yanmar	9YDXL2.00J4T	2.0	*	*	*
2009	Yanmar	9YDXL2.00K4T	2.0	*	*	*
2009	Yanmar	9YDXL2.09K4N	2.1	*	*	*
2009	Yanmar	9YDXL2.09M4N	2.1	*	*	*
2009	Yanmar	9YDXL2.19J4N	2.2	*	*	*
2009	Yanmar	9YDXL2.19K4N	2.2	*	*	*
2009	Yanmar	9YDXL3.05K4N	3.1	*	*	*
2009	Yanmar	9YDXN0.57P2N	0.6	*	*	*
2009	Yanmar	9YDXN0.85P3N	0.9	*	*	*
2009	Yanmar	9YDXN0.85P3N	0.9	*	*	*
2009	Yanmar	9YDXN1.11P3N	1.1	*	*	*
2009	Yanmar	9YDXN1.11U3N	1.1	*	*	*
2009	Yanmar	9YDXN1.33J3N	1.3	*	*	*
2009	Yanmar	9YDXN1.64D3N	1.6	*	*	*
2010	AB Volvo Penta	AVPXL16.1ACB	16.1	*	*	*
2010	AB Volvo Penta	AVPXL16.1ACG	16.1	*	*	*
2010	AGCO SISU Power Inc.	ASIDL07.4G4D	7.4	6.6	*	*
2010	AGCO SISU Power Inc.	ASIDL07.4G4E	7.4	6.6	4.9	4.4
2010	AGCO SISU Power Inc.	ASIDL07.4G5B	7.4	6.6	*	*
2010	AGCO SISU Power Inc.	ASIDL07.4G5C	7.4	6.6	4.9	4.4

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2010	AGCO SISU Power Inc.	ASIDL08.4H5B	8.4	*	*	*
2010	Caterpillar	ACPXL07.2ESL	7.2	*	*	*
2010	Caterpillar	ACPXL08.8ESK	8.8	*	*	*
2010	Caterpillar	ACPXL08.8ESL	8.8	*	*	*
2010	Caterpillar	ACPXL08.8ESX	8.8	*	*	*
2010	Caterpillar	ACPXL10.3ESL	10.3	*	*	*
2010	Caterpillar	ACPXL11.1ESK	11.1	*	*	*
2010	Caterpillar	ACPXL12.5ESK	12.5	*	*	*
2010	Caterpillar	ACPXL12.5ESX	12.5	*	*	*
2010	Caterpillar	ACPXL14.6ESK	14.6	*	*	*
2010	Caterpillar	ACPXL15.2ELW	15.2	*	*	*
2010	Caterpillar	ACPXL15.2ESW	15.2	*	*	*
2010	Caterpillar	ACPXL15.2ESX	15.2	*	*	*
2010	Caterpillar	ACPXL18.1ESK	18.1	*	*	*
2010	Caterpillar	ACPXL18.1ESX	18.1	*	*	*
2010	Caterpillar	ACPXL27.0ESK	27.0	*	*	*
2010	Caterpillar	ACPXL27.0ESX	27.0	*	*	*
2010	Caterpillar	ACPXL32.0ESP	32.0	*	*	*
2010	CNH UK Limited	ANHXL04.5DCB	4.5	*	*	*
2010	CNH UK Limited	ANHXL06.7DCC	6.7	*	*	*
2010	CNH UK Limited	ANHXL06.7DCD	6.7	4.5	*	*
2010	Cummins	ACEXL015.AAE	15.0	*	*	*
2010	Cummins	ACEXL015.AAH	15.0	*	*	*
2010	Cummins	ACEXL015.AAJ	15.0	*	*	*
2010	Cummins	ACEXL019.AAD	19.0	*	*	*
2010	Cummins	ACEXL023.AAA	23.2	*	*	*
2010	Cummins	ACEXL023.AAC	23.2	*	*	*
2010	Cummins	ACEXL0275AAG	4.5	*	*	*
2010	Cummins	ACEXL0275AAH	4.5	*	*	*
2010	Cummins	ACEXL0275AAK	4.5	*	*	*
2010	Cummins	ACEXL03.3ACA	3.3	*	*	*
2010	Cummins	ACEXL03.3ACB	3.3	*	*	*
2010	Cummins	ACEXL03.3ACC	3.3	*	*	*
2010	Cummins	ACEXL03.3ACD	3.3	*	*	*
2010	Cummins	ACEXL03.3ACE	3.3	*	*	*
2010	Cummins	ACEXL03.3BAA	3.3	*	*	*
2010	Cummins	ACEXL0409AAB	6.7	*	*	*
2010	Cummins	ACEXL0409AAC	6.7	*	*	*
2010	Cummins	ACEXL0409AAD	6.7	*	*	*
2010	Cummins	ACEXL050.AAC	50.0	38.0	19.0	*
2010	Cummins	ACEXL050.AAD	50.0	38.0	19.0	*
2010	Cummins	ACEXL0505AAE	8.3	*	*	*
2010	Cummins	ACEXL0540AAB	8.8	*	*	*
2010	Cummins	ACEXL0540AAC	8.8	*	*	*
2010	Cummins	ACEXL0540AAD	8.8	*	*	*
2010	Cummins	ACEXL0661AAF	11.0	*	*	*
2010	Cummins	ACEXL0661AAG	11.0	*	*	*
2010	Cummins	ACEXL0661AAJ	11.00	*	*	*
2010	Daedong Industrial	ADCLL.927D5G	0.93	*	*	*
2010	Daedong Industrial	ADCLL.927D75	0.9	*	*	*

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2010	Daedong Industrial	ADCLL01.0D75	1.0	*	*	*
2010	Daedong Industrial	ADCLL01.4D80	1.4	*	*	*
2010	Daedong Industrial	ADCLL02.0D83	2.0	1.5	*	*
2010	Daedong Industrial	ADCLL02.2D87	2.2	1.6	*	*
2010	Daedong Industrial	ADCLL02.4B87	2.434	1.826	*	*
2010	Daihatsu	ADHXL.9532D1	0.95	0.85	*	*
2010	Daihatsu	ADHXL.9532DT	1.0	*	*	*
2010	DaimlerChrysler	AMBXL07.2RJA	7.2	6.4	4.8	4.25
2010	DaimlerChrysler	AMBXL12.8RJB	12.8	*	*	*
2010	DaimlerChrysler	AMBXL15.9RJA	16.0	12.0	*	*
2010	Deere	AJDXL02.4074	2.4	*	*	*
2010	Deere	AJDXL02.4207	2.4	*	*	*
2010	Deere	AJDXL02.9050	2.9	*	*	*
2010	Deere	AJDXL02.9088	2.9	*	*	*
2010	Deere	AJDXL02.9209	2.9	*	*	*
2010	Deere	AJDXL03.0063	3.0	*	*	*
2010	Deere	AJDXL03.0064	3.0	*	*	*
2010	Deere	AJDXL03.0113	3.0	2.4	*	*
2010	Deere	AJDXL03.0203	3.0	*	*	*
2010	Deere	AJDXL03.0206	2.4	*	*	*
2010	Deere	AJDXL03.0208	3.0	2.4	*	*
2010	Deere	AJDXL04.5083	4.5	*	*	*
2010	Deere	AJDXL04.5107	4.5	*	*	*
2010	Deere	AJDXL04.5111	4.5	*	*	*
2010	Deere	AJDXL04.5112	4.5	*	*	*
2010	Deere	AJDXL06.8049	6.8	*	*	*
2010	Deere	AJDXL06.8078	4.5	*	*	*
2010	Deere	AJDXL06.8080	6.8	*	*	*
2010	Deere	AJDXL06.8082	6.8	4.5	*	*
2010	Deere	AJDXL06.8104	6.8	4.5	*	*
2010	Deere	AJDXL06.8105	6.8	4.5	*	*
2010	Deere	AJDXL06.8106	4.5	*	*	*
2010	Deere	AJDXL06.8117	6.8	4.5	*	*
2010	Deere	AJDXL08.1037	8.1	*	*	*
2010	Deere	AJDXL09.0114	9.0	*	*	*
2010	Deutz	ADZXL01.7091	1.7	*	*	*
2010	Deutz	ADZXL02.3047	2.3	*	*	*
2010	Deutz	ADZXL02.3090	2.3	*	*	*
2010	Deutz	ADZXL02.3092	2.3	*	*	*
2010	Deutz	ADZXL03.1041	3.1	2.3	1.6	*
2010	Deutz	ADZXL04.8064	4.8	*	*	*
2010	Deutz	ADZXL07.1051	7.1	*	*	*
2010	Doosan Infracore	ADICL05.8UTA	5.9	*	*	*
2010	Doosan Infracore	ADICL11.0UJA	11.0	*	*	*
2010	Hyundai	AHYXL03.9TDI	3.9	*	*	*
2010	IHI Shibaura Machinery	AH3XL.507E2C	0.8	*	*	*
2010	IHI Shibaura Machinery	AH3XL.507E2V	0.5	*	*	*
2010	IHI Shibaura Machinery	AH3XL.761E3V	0.8	*	*	*
2010	IHI Shibaura Machinery	AH3XL.954SCV	1.0	*	*	*
2010	IHI Shibaura Machinery	AH3XL1.13LCS	1.1	*	*	*

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2010	IHI Shibaura Machinery	AH3XL1.13MSL	1.5	*	*	*
2010	IHI Shibaura Machinery	AH3XL1.13SLC	1.1	*	*	*
2010	IHI Shibaura Machinery	AH3XL1.13SLV	1.1	*	*	*
2010	IHI Shibaura Machinery	AH3XL1.49N3C	1.5	*	*	*
2010	IHI Shibaura Machinery	AH3XL1.49N3T	1.5	*	*	*
2010	IHI Shibaura Machinery	AH3XL1.49N3V	1.5	*	*	*
2010	IHI Shibaura Machinery	AH3XL2.00N4T	2	*	*	*
2010	IHI Shibaura Machinery	AH3XL2.00N84	2	1.5	*	*
2010	IHI Shibaura Machinery	AH3XL2.00NCS	2	1.5	*	*
2010	IHI Shibaura Machinery	AH3XL2.224LC	2.2	*	*	*
2010	IHI Shibaura Machinery	AH3XL2.22L84	2.2	1.7	*	*
2010	IHI Shibaura Machinery	AH3XL2.22N4L	2.2	*	*	*
2010	IHI Shibaura Machinery	AH3XL2.22NLC	2.2	*	*	*
2010	IHI Shibaura Machinery	AH3XL2.22NLT	2.2	*	*	*
2010	IHI Shibaura Machinery	AH3XL2.22TCC	2.2	*	*	*
2010	IHI Shibaura Machinery	AH3XN.507E2C	0.7	*	*	*
2010	IHI Shibaura Machinery	AH3XN.761D20	0.8	*	*	*
2010	IHI Shibaura Machinery	AH3XN.761E3V	0.8	*	*	*
2010	IHI Shibaura Machinery	AH3XN1.13LCS	1.1	*	*	*
2010	IHI Shibaura Machinery	AH3XN1.49N3C	1.5	*	*	*
2010	IHI Shibaura Machinery	AH3XN1.50D40	1.5	*	*	*
2010	IHI Shibaura Machinery	AH3XN2.00NCS	2.0	*	*	*
2010	IHI Shibaura Machinery	AH3XN2.22NLC	2.1	*	*	*
2010	IHI Shibaura Machinery	AH3XN2.22NLT	2.6	*	*	*
2010	Iseki Matsuyama	AICLL1.12B3G	1.124	*	*	*
2010	Iseki Matsuyama	AICLL1.46C3C	1.464	*	*	*
2010	Iseki Matsuyama	AICLL1.50C3D	1.498	*	*	*
2010	Iseki Matsuyama	AICLL1.50C3T	1.498	*	*	*
2010	Iseki Matsuyama	AICLL1.65C3H	1.6	*	*	*
2010	Iseki Matsuyama	AICLL2.20C4H	2.2	*	*	*
2010	Iseki Matsuyama	AICLL2.96D4H	3.0	*	*	*
2010	Iseki Matsuyama	AICLL3.37D4H	3.4	*	*	*
2010	Iseki Matsuyama	AICLL3.37D4I	3.4	*	*	*
2010	Isuzu	ASZXL02.2VNA	2.2	*	*	*
2010	Isuzu	ASZXL02.2VNB	2.2	*	*	*
2010	Isuzu	ASZXL02.2VNC	2.2	*	*	*
2010	Isuzu	ASZXL02.2VTB	2.2	*	*	*
2010	Iveco SPA	AVEXL04.5DCB	4.5	*	*	*
2010	Iveco SPA	AVEXL06.7DCD	6.7	4.5	*	*
2010	Iveco SPA	AVEXL06.7DGS	6.7	*	*	*
2010	Iveco SPA	AVEXL08.7TR3	8.7	*	*	*
2010	Iveco SPA	AVEXL10.3MLR	10.3	*	*	*
2010	Iveco SPA	AVEXL10.3TR3	10.3	*	*	*
2010	Iveco SPA	AVEXL12.9IGR	12.9	*	*	*
2010	Iveco SPA	AVEXL12.9MLR	12.9	*	*	*
2010	Iveco SPA	AVEXL12.9TCD	12.9	*	*	*
2010	Iveco SPA	AVEXL20.1DSL	20.1	*	*	*
2010	JCB Power Systems	AJCBL04.4TA7	4.4	*	*	*
2010	JCB Power Systems	AJCBL04.4TA8	4.4	*	*	*
2010	JCB Power Systems	AJCBL04.4TAE	4.4	*	*	*

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2010	JCB Power Systems	AJCBL04.4TC6	4.4	*	*	*
2010	Jiangsu Jiangdong	AJDGL0.48DHC	0.5	*	*	*
2010	Komatsu	AKLXL0275AAG	4.5	*	*	*
2010	Komatsu	AKLXL0275AAH	4.5	*	*	*
2010	Komatsu	AKLXL03.3JA6	3.3	*	*	*
2010	Komatsu	AKLXL03.3JB6	3.3	*	*	*
2010	Komatsu	AKLXL03.3JD6	3.3	*	*	*
2010	Komatsu	AKLXL03.3JD7	3.3	*	*	*
2010	Komatsu	AKLXL03.3JD8	3.3	*	*	*
2010	Komatsu	AKLXL03.3JD9	3.3	*	*	*
2010	Komatsu	AKLXL0409AAB	6.7	*	*	*
2010	Komatsu	AKLXL0409AAC	6.7	*	*	*
2010	Komatsu	AKLXL0505AAE	8.3	*	*	*
2010	Komatsu	AKLXL23.2FD7	23.2	*	*	*
2010	Kubota	AKBXL.276KGB	0.276	*	*	*
2010	Kubota	AKBXL.325KCB	0.33	*	*	*
2010	Kubota	AKBXL.325NCB	0.33	*	*	*
2010	Kubota	AKBXL.416KCB	0.42	*	*	*
2010	Kubota	AKBXL.719KCB	0.72	0.5	*	*
2010	Kubota	AKBXL.719KCC	0.72	0.5	*	*
2010	Kubota	AKBXL.719NCB	0.72	0.5	*	*
2010	Kubota	AKBXL.778KCB	0.78	*	*	*
2010	Kubota	AKBXL.898KCB	0.9	0.6	*	*
2010	Kubota	AKBXL01.0BCC	1	*	*	*
2010	Kubota	AKBXL01.1BCB	1.1	*	*	*
2010	Kubota	AKBXL01.1DCB	1.1	*	*	*
2010	Kubota	AKBXL01.3BCB	1.3	1.0	*	*
2010	Kubota	AKBXL01.3BCD	1.4	*	*	*
2010	Kubota	AKBXL01.3DCB	1.3	*	*	*
2010	Kubota	AKBXL01.3DCC	1.3	*	*	*
2010	Kubota	AKBXL01.5BAD	1.5	1.1	*	*
2010	Kubota	AKBXL01.5BCC	1.5	1.1	*	*
2010	Kubota	AKBXL01.5BCD	1.5	1.1	*	*
2010	Kubota	AKBXL01.5FAD	1.5	*	*	*
2010	Kubota	AKBXL01.5FCC	1.5	*	*	*
2010	Kubota	AKBXL01.7BCD	1.7	1.3	*	*
2010	Kubota	AKBXL01.8FAD	1.8	*	*	*
2010	Kubota	AKBXL01.9FCB	1.9	*	*	*
2010	Kubota	AKBXL02.0FAC	2.0	*	*	*
2010	Kubota	AKBXL02.0FCC	2.0	*	*	*
2010	Kubota	AKBXL02.0FCD	2.0	1.5	*	*
2010	Kubota	AKBXL02.2FCC	2.2	1.7	*	*
2010	Kubota	AKBXL02.2FCD	2.2	1.7	*	*
2010	Kubota	AKBXL02.2GCC	2.2	*	*	*
2010	Kubota	AKBXL02.2RCD	2.2	*	*	*
2010	Kubota	AKBXL02.4ECD	2.4	1.9	*	*
2010	Kubota	AKBXL02.4FAD	2.4	*	*	*
2010	Kubota	AKBXL02.4FCC	2.4	*	*	*
2010	Kubota	AKBXL02.4FCD	2.4	1.8	*	*
2010	Kubota	AKBXL02.4GAD	2.4	*	*	*

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2010	Kubota	AKBXL02.4HAD	2.4	*	*	*
2010	Kubota	AKBXL02.6EAD	2.6	*	*	*
2010	Kubota	AKBXL02.6ECD	2.6	*	*	*
2010	Kubota	AKBXL03.3BCC	3.3	*	*	*
2010	Kubota	AKBXL03.3CAD	3.3	3.1	*	*
2010	Kubota	AKBXL03.6BAC	3.6	*	*	*
2010	Kubota	AKBXL03.6BAD	3.6	*	*	*
2010	Kubota	AKBXL03.6BCD	3.6	*	*	*
2010	Kubota	AKBXL03.8AHD	3.8	*	*	*
2010	Kukje Machinery	AKMCL1.05A34	1.1	*	*	*
2010	Kukje Machinery	AKMCL1.17A33	1.2	*	*	*
2010	Kukje Machinery	AKMCL1.17A36	1.2	*	*	*
2010	Kukje Machinery	AKMCL1.56A37	1.6	*	*	*
2010	Kukje Machinery	AKMCL1.71A31	1.7	*	*	*
2010	Kukje Machinery	AKMCL1.71A38	1.7	*	*	*
2010	Kukje Machinery	AKMCL2.08A43	2.1	*	*	*
2010	Kukje Machinery	AKMCL2.28A41	2.3	*	*	*
2010	Kukje Machinery	AKMCL2.28A42	2.3	*	*	*
2010	Kukje Machinery	AKMCL2.39A44	2.4	*	*	*
2010	Kukje Machinery	AKMCL3.41D41	3.4	*	*	*
2010	Kukje Machinery	AKMCL3.41D42	3.4	*	*	*
2010	Liebherr Machines Bulle SA	ALHAL10.5LPA	11.0	*	*	*
2010	Liebherr Machines Bulle SA	ALHAL12.0KPA	12.0	*	*	*
2010	Liebherr Machines Bulle SA	ALHAL24.2VCI	16.2	*	*	*
2010	Liebherr Machines Bulle SA	ALHAL9.54SPA	10.0	*	*	*
2010	Lombardini A KOHLER Company	ALBDL.34935D	0.35	*	*	*
2010	Lombardini A KOHLER Company	ALBDL.401154	0.4	*	*	*
2010	Lombardini A KOHLER Company	ALBDL.686SF2	0.7	*	*	*
2010	Lombardini A KOHLER Company	ALBDL.851425	0.9	*	*	*
2010	Lombardini A KOHLER Company	ALBDL.95412L	1	*	*	*
2010	Lombardini A KOHLER Company	ALBDL1.259LD	1.2	*	*	*
2010	Lombardini A KOHLER Company	ALBDL1.37SF1	1.4	1.0	*	*
2010	Lombardini A KOHLER Company	ALBDL1.37SF2	1.4	1.3	*	*
2010	Lombardini A KOHLER Company	ALBDL1.8711L	1.9	*	*	*
2010	Lombardini A KOHLER Company	ALBDL2.19CH1	1.6	*	*	*
2010	Lombardini A KOHLER Company	ALBDL2.19CH2	2.2	1.6	*	*
2010	Lombardini A KOHLER Company	ALBDL2.19CT1	2.2	*	*	*
2010	LS Mtron	ALGCL02.5S4D	2.5	*	*	*
2010	LS Mtron	ALGCL02.5S4Q	2.5	*	*	*
2010	Mahindra & Mahindra	AMMLL01.8C35	1.9	*	*	*
2010	Mahindra & Mahindra	AMMLL01.8C40	1.9	*	*	*
2010	Mahindra & Mahindra	AMMLL02.5C45	2.5	*	*	*
2010	Mahindra & Mahindra	AMMLL02.5C49	2.5	*	*	*
2010	Mahindra & Mahindra	AMMLL02.5N64	2.5	*	*	*
2010	Mahindra & Mahindra	AMMLL02.5NEF	2.5	*	*	*
2010	Mahindra & Mahindra	AMMLL02.7M30	2.7	*	*	*
2010	Mahindra & Mahindra	AMMLL02.7M35	2.7	*	*	*
2010	Mahindra (China) Tractor	AMCTL1.61NTE	1.6	*	*	*
2010	Mitsubishi Heavy Industries	AMVXL01.0DDD	1	0.6	*	*
2010	Mitsubishi Heavy Industries	AMVXL01.3DDD	1.5	1.3	*	*

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2010	Mitsubishi Heavy Industries	AMVXL01.8DDD	1.8	1.5	1.3	1.1
2010	Mitsubishi Heavy Industries	AMVXL01.8EEE	1.8	*	*	*
2010	Mitsubishi Heavy Industries	AMVXL02.5EEE	2.5	1.9	*	*
2010	Mitsubishi Heavy Industries	AMVXL02.5FFF	2.5	1.9	*	*
2010	Mitsubishi Heavy Industries	AMVXL02.5GGG	2.5	*	*	*
2010	Mitsubishi Heavy Industries	AMVXL02.5HHH	2.5	*	*	*
2010	Mitsubishi Heavy Industries	AMVXL03.3AAC	3.3	*	*	*
2010	Mitsubishi Heavy Industries	AMVXL03.3AAE	3.3	*	*	*
2010	Mitsubishi Heavy Industries	AMVXL03.3AAF	3.3	*	*	*
2010	Mitsubishi Heavy Industries	AMVXL03.3AAH	3.3	*	*	*
2010	Mitsubishi Heavy Industries	AMVXL03.3DDE	3.3	*	*	*
2010	Mitsubishi Heavy Industries	AMVXL04.2BBB	4.2	*	*	*
2010	Mitsubishi Heavy Industries	AMVXL04.2CCC	4.2	*	*	*
2010	Mitsubishi Heavy Industries	AMVXL05.0AAA	5.0	*	*	*
2010	Mitsubishi Heavy Industries	AMVXL05.0AAD	5.0	3.3	*	*
2010	Mitsubishi Heavy Industries	AMVXL05.0AAG	5.0	*	*	*
2010	Mitsubishi Heavy Industries	AMVXL06.4FFF	6.4	4.2	*	*
2010	Motorenfabrik Hatz	AHZXL.243C20	0.24	*	*	*
2010	Motorenfabrik Hatz	AHZXL.243V20	0.2	*	*	*
2010	Motorenfabrik Hatz	AHZXL.280C27	0.28	*	*	*
2010	Motorenfabrik Hatz	AHZXL.280V27	0.28	*	*	*
2010	Motorenfabrik Hatz	AHZXL.347C30	0.35	*	*	*
2010	Motorenfabrik Hatz	AHZXL.347V30	0.34	*	*	*
2010	Motorenfabrik Hatz	AHZXL.445C42	0.4	*	*	*
2010	Motorenfabrik Hatz	AHZXL.445V42	0.4	*	*	*
2010	Motorenfabrik Hatz	AHZXL.462C40	0.5	*	*	*
2010	Motorenfabrik Hatz	AHZXL.462V40	0.5	*	*	*
2010	Motorenfabrik Hatz	AHZXL.517C50	0.5	*	*	*
2010	Motorenfabrik Hatz	AHZXL.517C51	0.52	*	*	*
2010	Motorenfabrik Hatz	AHZXL.517V50	0.5	*	*	*
2010	Motorenfabrik Hatz	AHZXL.517V51	0.5	*	*	*
2010	Motorenfabrik Hatz	AHZXL.667C82	0.67	*	*	*
2010	Motorenfabrik Hatz	AHZXL.667C83	0.6	*	*	*
2010	Motorenfabrik Hatz	AHZXL.667V83	0.6	*	*	*
2010	Motorenfabrik Hatz	AHZXL.722C90	0.7	*	*	*
2010	Motorenfabrik Hatz	AHZXL.722V90	0.7	*	*	*
2010	Motorenfabrik Hatz	AHZXL.997C40	1	*	*	*
2010	Motorenfabrik Hatz	AHZXL.997V40	1	*	*	*
2010	Motorenfabrik Hatz	AHZXL1.38SV2	1.4	1.0	*	*
2010	Motorenfabrik Hatz	AHZXL1.38SV3	1.4	*	*	*
2010	Motorenfabrik Hatz	AHZXL1.38TV2	1.4	*	*	*
2010	Motorenfabrik Hatz	AHZXL2.57C41	3.4	2.6	1.7	*
2010	Motorenfabrik Hatz	AHZXL2.57V41	2.6	1.7	*	*
2010	MTU Detroit Diesel	AMDDL21.0GWR	21.0	17.5	*	*
2010	MTU Detroit Diesel	AMDDL31.8XRR	31.8	23.9	*	*
2010	Nissan	ANDXL02.7TNA	2.7	*	*	*
2010	Nissan	ANDXL03.2TNA	3.2	*	*	*
2010	Nissan	ANDXL04.2TNA	4.2	*	*	*
2010	Perkins	APKXL03.3DD3	3.3	*	*	*
2010	Perkins	APKXL03.3XM1	3.3	*	*	*

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2010	Perkins	APKXL04.4NH1	4.4	*	*	*
2010	Perkins	APKXL04.4NJ1	4.4	*	*	*
2010	Perkins	APKXL04.4NJ2	4.4	*	*	*
2010	Perkins	APKXL04.4NL1	4.4	*	*	*
2010	Perkins	APKXL04.4NM1	4.4	*	*	*
2010	Perkins	APKXL04.4NM2	4.4	*	*	*
2010	Perkins	APKXL04.4RE3	4.4	*	*	*
2010	Perkins	APKXL04.4RG3	4.4	*	*	*
2010	Perkins	APKXL04.4RJ3	4.4	*	*	*
2010	Perkins	APKXL06.6PJ1	6.6	*	*	*
2010	Perkins	APKXL06.6PJ2	6.6	*	*	*
2010	Perkins	APKXL12.5TAG	12.5	*	*	*
2010	Perkins	APKXL15.2TA2	15.2	*	*	*
2010	Perkins	APKXL15.2TAG	15.2	*	*	*
2010	Toyota	ATALL02.51DZ	2.5	*	*	*
2010	Toyota	ATALL03.503Z	3.5	*	*	*
2010	VM Motori	AV5XL02.2R30	2.2	*	*	*
2010	VM Motori	AV5XL03.0S4L	3.0	*	*	*
2010	VM Motori	AV5XL03.0S4S	3.0	2.2	*	*
2010	VM Motori	AV5XL03.0S4X	3.0	*	*	*
2010	VM Motori	AV5XL04.5T60	4.5	*	*	*
2010	Yanmar	AYDXL0.57U2N	0.57	*	*	*
2010	Yanmar	AYDXL0.57V2N	0.57	*	*	*
2010	Yanmar	AYDXL0.57W2N	0.57	*	*	*
2010	Yanmar	AYDXL0.78V3N	0.8	*	*	*
2010	Yanmar	AYDXL0.78Y3N	0.8	*	*	*
2010	Yanmar	AYDXL0.85U3N	0.9	*	*	*
2010	Yanmar	AYDXL0.85V3N	0.9	*	*	*
2010	Yanmar	AYDXL0.85W3N	0.9	*	*	*
2010	Yanmar	AYDXL0.90U3N	0.9	*	*	*
2010	Yanmar	AYDXL0.90V3N	0.9	*	*	*
2010	Yanmar	AYDXL1.11U3N	1.1	*	*	*
2010	Yanmar	AYDXL1.11V3N	1.1	*	*	*
2010	Yanmar	AYDXL1.11W3N	1.1	*	*	*
2010	Yanmar	AYDXL1.11X3N	1.1	*	*	*
2010	Yanmar	AYDXL1.11Y3N	1.1	*	*	*
2010	Yanmar	AYDXL1.33J3N	1.3	*	*	*
2010	Yanmar	AYDXL1.33K3N	1.3	*	*	*
2010	Yanmar	AYDXL1.33M3N	1.3	*	*	*
2010	Yanmar	AYDXL1.50H3T	1.5	*	*	*
2010	Yanmar	AYDXL1.50K3H	1.5	*	*	*
2010	Yanmar	AYDXL1.50K3N	1.5	*	*	*
2010	Yanmar	AYDXL1.50K3T	1.5	*	*	*
2010	Yanmar	AYDXL1.64J3N	1.6	*	*	*
2010	Yanmar	AYDXL1.64M3N	1.6	*	*	*
2010	Yanmar	AYDXL2.00J4T	2.0	*	*	*
2010	Yanmar	AYDXL2.00K4T	2.0	*	*	*
2010	Yanmar	AYDXL2.09K4N	2.1	*	*	*
2010	Yanmar	AYDXL2.09M4N	2.1	*	*	*
2010	Yanmar	AYDXL2.19J4N	2.2	*	*	*

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2010	Yanmar	AYDXL2.19K4N	2.2	*	*	*
2010	Yanmar	AYDXL3.05K4N	3.1	*	*	*
2010	Yanmar	AYDXN0.57P2N	0.57	*	*	*
2010	Yanmar	AYDXN0.85P3N	0.9	*	*	*
2010	Yanmar	AYDXN1.11P3N	1.1	*	*	*
2010	Yanmar	AYDXN1.11U3N	1.1	*	*	*
2010	Yanmar	AYDXN1.33J3N	1.3	*	*	*
2010	Yanmar	AYDXN1.64D3N	1.6	*	*	*
2011	AGCO SISU Power Inc.	BSIDL03.3G4B	4.4	3.3	*	*
2011	AGCO SISU Power Inc.	BSIDL07.4G5C	7.4	6.6	4.9	4.4
2011	AGCO SISU Power Inc.	BSIDL08.4H6B	9.8	8.4	*	*
2011	Caterpillar	BCPXL11.1ESK	11.1	*	*	*
2011	Caterpillar	BCPXL12.5ESK	12.5	*	*	*
2011	Caterpillar	BCPXL15.2ESW	15.2	*	*	*
2011	Caterpillar	BCPXL18.1ESK	18.1	*	*	*
2011	CNH UK Limited	BNHCL06.7DCD	6.7	4.5	*	*
2011	CNH UK Limited	BNHXL04.5DAA	4.5	*	*	*
2011	CNH UK Limited	BNHXL04.5DAB	4.5	*	*	*
2011	CNH UK Limited	BNHXL04.5DCA	4.5	*	*	*
2011	CNH UK Limited	BNHXL04.5DCB	4.5	*	*	*
2011	CNH UK Limited	BNHXL04.5DTD	4.5	*	*	*
2011	CNH UK Limited	BNHXL06.7DAA	6.7	*	*	*
2011	CNH UK Limited	BNHXL06.7DCA	6.7	*	*	*
2011	CNH UK Limited	BNHXL06.7DCB	6.7	*	*	*
2011	CNH UK Limited	BNHXL06.7DCC	6.7	*	*	*
2011	Cummins	BCEXL0275AAG	4.5	*	*	*
2011	Cummins	BCEXL0275AAH	4.5	*	*	*
2011	Cummins	BCEXL03.3ACA	3.3	*	*	*
2011	Cummins	BCEXL03.3ACB	3.3	*	*	*
2011	Cummins	BCEXL03.3ACC	3.3	*	*	*
2011	Cummins	BCEXL03.3ACD	3.3	*	*	*
2011	Cummins	BCEXL03.3ACE	3.3	*	*	*
2011	Cummins	BCEXL03.3BAA	3.3	*	*	*
2011	Cummins	BCEXL03.3CAA	3.3	*	*	*
2011	Cummins	BCEXL0409AAC	6.7	*	*	*
2011	Daedong Industrial	BDCLL.927D75	0.93	*	*	*
2011	Daedong Industrial	BDCLL01.0D75	1.0	*	*	*
2011	Daedong Industrial	BDCLL01.4D80	1.4	*	*	*
2011	Daedong Industrial	BDCLL02.0D83	2.0	1.5	*	*
2011	Daedong Industrial	BDCLL02.2D7T	2.2	*	*	*
2011	Daedong Industrial	BDCLL02.2D87	2.2	1.6	*	*
2011	Daedong Industrial	BDCLL02.4B7T	2.4	*	*	*
2011	Daedong Industrial	BDCLL02.4B87	2.4	1.8	*	*
2011	Daedong Industrial	BDHXL.9532D1	0.95	0.85	*	*
2011	Daedong Industrial	BDHXL.9532DT	0.95	*	*	*
2011	DaimlerChrysler	BMBXL04.3RJA	4.3	*	*	*
2011	Deere	BJDXL02.4074	2.4	*	*	*
2011	Deere	BJDXL02.4207	2.4	*	*	*
2011	Deere	BJDXL02.9050	2.9	*	*	*
2011	Deere	BJDXL02.9088	2.9	*	*	*

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2011	Deere	BJDXL02.9139	2.9	*	*	*
2011	Deere	BJDXL02.9209	2.9	*	*	*
2011	Deere	BJDXL03.0063	3.0	*	*	*
2011	Deere	BJDXL03.0064	3.0	*	*	*
2011	Deere	BJDXL03.0113	2.4	3.0	*	*
2011	Deere	BJDXL03.0203	3.0	*	*	*
2011	Deere	BJDXL03.0206	3.0	*	*	*
2011	Deere	BJDXL03.0208	3.0	2.4	*	*
2011	Deere	BJDXL04.5107	4.5	*	*	*
2011	Deere	BJDXL04.5111	4.5	*	*	*
2011	Deere	BJDXL04.5112	4.5	*	*	*
2011	Deere	BJDXL04.5130	4.5	*	*	*
2011	Deere	BJDXL06.8078	6.8	4.5	*	*
2011	Deere	BJDXL06.8082	6.8	4.5	*	*
2011	Deere	BJDXL06.8104	6.8	*	*	*
2011	Deere	BJDXL06.8105	6.8	4.5	*	*
2011	Deere	BJDXL06.8106	4.5	*	*	*
2011	Deere	BJDXL06.8117	6.8	4.5	*	*
2011	Deutz	BDZXL01.7091	1.7	*	*	*
2011	Deutz	BDZXL02.3047	2.3	*	*	*
2011	Deutz	BDZXL02.3048	2.3	*	*	*
2011	Deutz	BDZXL02.3090	2.3	*	*	*
2011	Deutz	BDZXL02.3092	2.3	*	*	*
2011	Deutz	BDZXL02.7096	2.3	*	*	*
2011	Deutz	BDZXL03.1041	1.6	2.3	3.1	*
2011	Deutz	BDZXL03.6082	3.6	*	*	*
2011	Deutz	BDZXL03.6084	3.6	*	*	*
2011	Deutz	BDZXL03.6085	3.6	*	*	*
2011	Deutz	BDZXL03.6086	3.6	*	*	*
2011	Deutz	BDZXL03.6097	3.6	*	*	*
2011	Deutz	BDZXL03.6098	3.6	*	*	*
2011	Deutz	BDZXL04.1069	4.0	61.0	75.0	*
2011	Deutz	BDZXL04.1070	4.0	*	*	*
2011	Deutz	BDZXL04.1072	4.0	*	*	*
2011	Deutz	BDZXL04.1076	4.0	*	*	*
2011	Deutz	BDZXL04.1080	4.0	*	*	*
2011	Deutz	BDZXL04.8064	4.8	*	*	*
2011	Deutz	BDZXL04.8068	4.8	*	*	*
2011	Deutz	BDZXL04.8071	4.8	*	*	*
2011	Deutz	BDZXL04.8073	4.8	*	*	*
2011	Deutz	BDZXL06.1061	6.1	*	*	*
2011	Deutz	BDZXL06.1063	5.7	*	*	*
2011	Deutz	BDZXL06.5074	6.5	*	*	*
2011	Doosan Infracore	BDICL05.8UTA	5.9	*	*	*
2011	Hyundai	BHYXL03.9TDI	3.9	*	*	*
2011	IHI Shibaura Machinery	BH3XL.507E2C	0.8	0.5	*	*
2011	IHI Shibaura Machinery	BH3XL.507E2V	0.5	*	*	*
2011	IHI Shibaura Machinery	BH3XL.761E3V	0.8	0.5	*	*
2011	IHI Shibaura Machinery	BH3XL.954SCV	1.0	*	*	*
2011	IHI Shibaura Machinery	BH3XL1.13LCS	1.1	*	*	*

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2011	IHI Shibaura Machinery	BH3XL1.13MSL	1.1	1.5	*	*
2011	IHI Shibaura Machinery	BH3XL1.13SLC	1.1	*	*	*
2011	IHI Shibaura Machinery	BH3XL1.13SLV	1.1	*	*	*
2011	IHI Shibaura Machinery	BH3XL1.49N3C	1.5	*	*	*
2011	IHI Shibaura Machinery	BH3XL1.49N3T	1.50	*	*	*
2011	IHI Shibaura Machinery	BH3XL1.49N3V	1.50	*	*	*
2011	IHI Shibaura Machinery	BH3XL2.00N4T	2.00	*	*	*
2011	IHI Shibaura Machinery	BH3XL2.00N84	2.00	1.50	*	*
2011	IHI Shibaura Machinery	BH3XL2.00NCS	1.50	2.00	*	*
2011	IHI Shibaura Machinery	BH3XL2.224LC	2.2	*	*	*
2011	IHI Shibaura Machinery	BH3XL2.22L84	2.2	1.7	*	*
2011	IHI Shibaura Machinery	BH3XL2.22N4L	2.2	*	*	*
2011	IHI Shibaura Machinery	BH3XL2.22N4T	2.2	*	*	*
2011	IHI Shibaura Machinery	BH3XL2.22NLC	2.2	*	*	*
2011	IHI Shibaura Machinery	BH3XL2.22NLT	2.2	*	*	*
2011	IHI Shibaura Machinery	BH3XL2.22TCC	2.2	*	*	*
2011	IHI Shibaura Machinery	BH3XL2.22TIC	2.2	*	*	*
2011	IHI Shibaura Machinery	BH3XN.507E2C	0.5	0.8	*	*
2011	IHI Shibaura Machinery	BH3XN.761D20	0.8	0.5	*	*
2011	IHI Shibaura Machinery	BH3XN.761E3V	0.8	0.5	*	*
2011	IHI Shibaura Machinery	BH3XN1.13LCS	1.1	*	*	*
2011	IHI Shibaura Machinery	BH3XN1.49N3C	1.5	*	*	*
2011	IHI Shibaura Machinery	BH3XN1.50D40	1.5	1.1	*	*
2011	IHI Shibaura Machinery	BH3XN2.00NCS	2.0	*	*	*
2011	IHI Shibaura Machinery	BH3XN2.22NLC	2.2	*	*	*
2011	IHI Shibaura Machinery	BH3XN2.22NLT	2.2	*	*	*
2011	Iseki Matsuyama	BICLL1.12B3G	1.1	*	*	*
2011	Iseki Matsuyama	BICLL1.48C3C	1.46	*	*	*
2011	Iseki Matsuyama	BICLL1.50C3D	1.50	*	*	*
2011	Iseki Matsuyama	BICLL1.50C3T	1.50	*	*	*
2011	Iseki Matsuyama	BICLL1.65C3H	1.6	*	*	*
2011	Iseki Matsuyama	BICLL2.20C4H	2.2	*	*	*
2011	Iseki Matsuyama	BICLL2.96D4H	3.0	*	*	*
2011	Iseki Matsuyama	BICLL3.37D4H	3.4	*	*	*
2011	Iseki Matsuyama	BICLL3.37D4I	3.4	*	*	*
2011	Ishikawajima-Shibaura	BH3XL.50732V	0.5	*	*	*
2011	Isuzu	BSZXL02.2VNA	2.2	*	*	*
2011	Isuzu	BSZXL02.2VNB	2.2	*	*	*
2011	Isuzu	BSZXL02.2VNC	2.2	*	*	*
2011	Isuzu	BSZXL02.2VTB	2.2	*	*	*
2011	Iveco SPA	BVEXL03.2SCI	3.2	*	*	*
2011	Iveco SPA	BVEXL03.2TAI	3.2	*	*	*
2011	Iveco SPA	BVEXL03.2TCI	3.2	*	*	*
2011	Iveco SPA	BVEXL04.5DAA	4.5	*	*	*
2011	Iveco SPA	BVEXL04.5DAB	4.5	*	*	*
2011	Iveco SPA	BVEXL04.5DCA	4.5	*	*	*
2011	Iveco SPA	BVEXL04.5DCB	4.5	*	*	*
2011	Iveco SPA	BVEXL04.5DTD	4.5	*	*	*
2011	Iveco SPA	BVEXL06.7DAA	6.7	*	*	*
2011	Iveco SPA	BVEXL06.7DCA	6.7	*	*	*

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2011	Iveco SPA	BVEXL06.7DCB	6.7	*	*	*
2011	Iveco SPA	BVEXL06.7DCC	6.7	*	*	*
2011	Iveco SPA	BVEXL06.7DCD	6.7	4.5	*	*
2011	JCB Power Systems	BJCBL04.4TA7	4.4	*	*	*
2011	JCB Power Systems	BJCBL04.4TA8	4.4	*	*	*
2011	JCB Power Systems	BJCBL04.4TAE	4.4	*	*	*
2011	JCB Power Systems	BJCBL04.4TC6	4.4	*	*	*
2011	Komatsu	BKLXL0275AAG	4.5	*	*	*
2011	Komatsu	BKLXL0275AAH	4.5	*	*	*
2011	Komatsu	BKLXL03.3JA6	3.3	*	*	*
2011	Komatsu	BKLXL03.3JB6	3.3	*	*	*
2011	Komatsu	BKLXL03.3JD6	3.3	*	*	*
2011	Komatsu	BKLXL03.3JD7	3.3	*	*	*
2011	Komatsu	BKLXL03.3JD8	3.3	*	*	*
2011	Komatsu	BKLXL03.3JD9	3.3	*	*	*
2011	Komatsu	BKLXL0409AAC	6.7	*	*	*
2011	Kubota	BKBXL.276KCB	0.28	*	*	*
2011	Kubota	BKBXL.325KCB	0.33	*	*	*
2011	Kubota	BKBXL.325NCB	0.33	*	*	*
2011	Kubota	BKBXL.416KCB	0.42	*	*	*
2011	Kubota	BKBXL.719KCB	0.72	0.48	*	*
2011	Kubota	BKBXL.719KCC	0.72	0.48	*	*
2011	Kubota	BKBXL.719NCB	0.72	0.48	*	*
2011	Kubota	BKBXL.778KCB	0.78	*	*	*
2011	Kubota	BKBXL.898KCB	0.90	0.60	*	*
2011	Kubota	BKBXL01.0BCC	1.0	*	*	*
2011	Kubota	BKBXL01.1BCB	1.1	*	*	*
2011	Kubota	BKBXL01.1DCB	1.1	*	*	*
2011	Kubota	BKBXL01.3BCB	1.3	1.0	*	*
2011	Kubota	BKBXL01.3DCC	1.3	*	*	*
2011	Kubota	BKBXL01.5BAD	1.5	1.1	*	*
2011	Kubota	BKBXL01.5BCC	1.5	1.1	*	*
2011	Kubota	BKBXL01.5BCD	1.5	1.1	*	*
2011	Kubota	BKBXL01.5FAD	1.5	*	*	*
2011	Kubota	BKBXL01.5FCC	1.5	*	*	*
2011	Kubota	BKBXL01.7BCD	1.7	1.3	*	*
2011	Kubota	BKBXL01.9FCB	1.9	*	*	*
2011	Kubota	BKBXL02.0FAC	2.0	*	*	*
2011	Kubota	BKBXL02.0FCC	2.0	*	*	*
2011	Kubota	BKBXL02.0FCD	2.0	1.5	*	*
2011	Kubota	BKBXL02.2FCC	2.2	1.6	*	*
2011	Kubota	BKBXL02.2FCD	2.2	1.6	*	*
2011	Kubota	BKBXL02.2RCD	2.2	*	*	*
2011	Kubota	BKBXL02.4ECD	2.4	1.8	*	*
2011	Kubota	BKBXL02.4FCC	2.4	*	*	*
2011	Kubota	BKBXL02.4FCD	2.4	1.8	*	*
2011	Kubota	BKBXL02.4GAD	2.4	*	*	*
2011	Kubota	BKBXL02.4HAD	2.4	*	*	*
2011	Kubota	BKBXL02.6ECD	2.6	*	*	*
2011	Kubota	BKBXL03.3BCC	3.3	*	*	*

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2011	Kubota	BKBXL03.6BAC	3.6	*	*	*
2011	Kubota	BKBXL03.6BAD	3.6	*	*	*
2011	Kubota	BKBXL03.6BCD	3.6	*	*	*
2011	Kubota	BKBXL03.6DAD	3.6	*	*	*
2011	Kubota	BKBZL01.0BCC	1.0	*	*	*
2011	Kubota	BKBZL01.3BCD	1.3	*	*	*
2011	Kukje Machinery	BKMCL1.17A33	1.2	*	*	*
2011	Kukje Machinery	BKMCL1.17A36	1.2	*	*	*
2011	Kukje Machinery	BKMCL1.56A37	1.6	*	*	*
2011	Kukje Machinery	BKMCL1.71A31	1.7	*	*	*
2011	Kukje Machinery	BKMCL1.71A38	1.7	*	*	*
2011	Kukje Machinery	BKMCL2.08A43	2.1	*	*	*
2011	Kukje Machinery	BKMCL2.28A41	2.3	*	*	*
2011	Kukje Machinery	BKMCL2.28A42	2.3	*	*	*
2011	Kukje Machinery	BKMCL2.39A44	2.4	*	*	*
2011	Lombardini A Kohler Company	BLBDL.34935D	0.4	*	*	*
2011	Lombardini A Kohler Company	BLBDL.442155	0.44	*	*	*
2011	Lombardini A Kohler Company	BLBDL.686SF2	0.69	*	*	*
2011	Lombardini A Kohler Company	BLBDL.851425	0.85	*	*	*
2011	Lombardini A Kohler Company	BLBDL.95412L	0.95	*	*	*
2011	Lombardini A Kohler Company	BLBDL1.259LD	1.2	*	*	*
2011	Lombardini A Kohler Company	BLBDL1.37SF1	1.40	1.00	*	*
2011	Lombardini A Kohler Company	BLBDL1.37SF2	1.4	1.0	*	*
2011	Lombardini A Kohler Company	BLBDL1.8711L	1.9	*	*	*
2011	Lombardini A Kohler Company	BLBDL2.19CH1	1.6	*	*	*
2011	Lombardini A Kohler Company	BLBDL2.19CH2	2.2	1.6	*	*
2011	Lombardini A Kohler Company	BLBDL2.19CT1	2.2	*	*	*
2011	LS Mtron	BLGCL02.0L3L	2.0	1.9	*	*
2011	LS Mtron	BLGCL02.5S4D	2.5	*	*	*
2011	LS Mtron	BLGCL02.5S4Q	2.5	*	*	*
2011	Mahindra & Mahindra	BMMLL01.8C35	1.9	*	*	*
2011	Mahindra & Mahindra	BMMLL01.8C40	1.9	*	*	*
2011	Mahindra & Mahindra	BMMLL02.5C49	2.5	*	*	*
2011	Mahindra & Mahindra	BMMLL02.5NEF	2.5	*	*	*
2011	Mahindra & Mahindra	BMMLL02.7M30	2.7	*	*	*
2011	Mahindra & Mahindra	BMMLL02.7M35	2.7	*	*	*
2011	itsubishi Fuso Truck and Bus Corp	BMFTL02.8M4B	2.8	*	*	*
2011	itsubishi Fuso Truck and Bus Corp	BMFTL02.8M4B	2.8	*	*	*
2011	Mitsubishi Heavy Industries	BMVXL01.0DDD	1.0	0.6	*	*
2011	Mitsubishi Heavy Industries	BMVXL01.3DDD	1.5	1.1	1.3	*
2011	Mitsubishi Heavy Industries	BMVXL01.8DDD	1.8	1.1	1.3	1.5
2011	Mitsubishi Heavy Industries	BMVXL01.8EEE	1.8	*	*	*
2011	Mitsubishi Heavy Industries	BMVXL02.5EEE	1.9	2.5	*	*
2011	Mitsubishi Heavy Industries	BMVXL02.5FFF	2.5	1.9	*	*
2011	Mitsubishi Heavy Industries	BMVXL02.5GGG	2.5	*	*	*
2011	Mitsubishi Heavy Industries	BMVXL02.5HHH	2.5	*	*	*
2011	Mitsubishi Heavy Industries	BMVXL03.3AAC	3.3	*	*	*
2011	Mitsubishi Heavy Industries	BMVXL03.3AAE	3.3	*	*	*
2011	Mitsubishi Heavy Industries	BMVXL03.3AAF	3.3	*	*	*
2011	Mitsubishi Heavy Industries	BMVXL03.3AAH	3.3	*	*	*

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2011	Mitsubishi Heavy Industries	BMVXL03.3DDE	3.3	*	*	*
2011	Mitsubishi Heavy Industries	BMVXL04.2BBB	4.2	*	*	*
2011	Mitsubishi Heavy Industries	BMVXL04.2CCC	4.2	*	*	*
2011	Mitsubishi Heavy Industries	BMVXL05.0AAA	5.0	*	*	*
2011	Mitsubishi Heavy Industries	BMVXL05.0AAD	5.0	3.3	*	*
2011	Mitsubishi Heavy Industries	BMVXL05.0AAG	5.0	*	*	*
2011	Mitsubishi Heavy Industries	BMVXL06.4FFF	6.4	4.2	*	*
2011	Mitsubishi Heavy Industries	BMVXN01.0M2A	1.0	0.6	*	*
2011	Mitsubishi Heavy Industries	BMVXN01.8M2A	1.3	1.8	*	*
2011	Motorenfabrik Hatz	BHZXL.243C20	0.24	*	*	*
2011	Motorenfabrik Hatz	BHZXL.243V20	0.2	*	*	*
2011	Motorenfabrik Hatz	BHZXL.280C27	0.28	*	*	*
2011	Motorenfabrik Hatz	BHZXL.280V27	0.28	*	*	*
2011	Motorenfabrik Hatz	BHZXL.347C30	0.35	*	*	*
2011	Motorenfabrik Hatz	BHZXL.347V30	0.35	*	*	*
2011	Motorenfabrik Hatz	BHZXL.445C42	0.45	*	*	*
2011	Motorenfabrik Hatz	BHZXL.445V42	0.45	*	*	*
2011	Motorenfabrik Hatz	BHZXL.462C40	0.46	*	*	*
2011	Motorenfabrik Hatz	BHZXL.462V40	0.46	*	*	*
2011	Motorenfabrik Hatz	BHZXL.517C50	0.52	*	*	*
2011	Motorenfabrik Hatz	BHZXL.517C51	0.52	*	*	*
2011	Motorenfabrik Hatz	BHZXL.517V50	0.52	*	*	*
2011	Motorenfabrik Hatz	BHZXL.517V51	0.52	*	*	*
2011	Motorenfabrik Hatz	BHZXL.667C82	0.67	*	*	*
2011	Motorenfabrik Hatz	BHZXL.667C83	0.67	*	*	*
2011	Motorenfabrik Hatz	BHZXL.667V83	0.67	*	*	*
2011	Motorenfabrik Hatz	BHZXL.722C90	0.72	*	*	*
2011	Motorenfabrik Hatz	BHZXL.722V90	0.72	*	*	*
2011	Motorenfabrik Hatz	BHZXL.997C40	1.00	*	*	*
2011	Motorenfabrik Hatz	BHZXL.997V40	1.00	*	*	*
2011	Motorenfabrik Hatz	BHZXL1.38SV2	1.0	1.4	*	*
2011	Motorenfabrik Hatz	BHZXL1.38SV3	1.4	*	*	*
2011	Motorenfabrik Hatz	BHZXL1.38TV2	1.4	*	*	*
2011	Motorenfabrik Hatz	BHZXL2.57V41	1.7	2.6	*	*
2011	Motorenfabrik Hatz	BHZXL3.43C41	1.7	2.6	3.4	*
2011	Perkins	BPKXL03.3DD3	3.3	*	*	*
2011	Perkins	BPKXL04.4NH1	4.4	*	*	*
2011	Perkins	BPKXL04.4NH1	4.4	*	*	*
2011	Perkins	BPKXL04.4NJ1	4.4	*	*	*
2011	Perkins	BPKXL04.4NJ2	4.4	*	*	*
2011	Perkins	BPKXL04.4NL1	4.4	*	*	*
2011	Perkins	BPKXL04.4NM1	4.4	*	*	*
2011	Perkins	BPKXL04.4NM2	4.4	*	*	*
2011	Perkins	BPKXL04.4RE3	4.4	*	*	*
2011	Perkins	BPKXL04.4RG3	4.4	*	*	*
2011	Perkins	BPKXL04.4RJ3	4.4	*	*	*
2011	Perkins	BPKXL06.6PJ2	6.6	*	*	*
2011	Perkins	BPKXL06.6PJ3	6.6	*	*	*
2011	Toyota Industrial Equipment	BTALL02.51DZ	2.5	*	*	*
2011	UD Trucks Corporation	BNDXL02.7TNA	2.7	*	*	*

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2011	UD Trucks Corporation	BNDXL03.2TNA	3.2	*	*	*
2011	UD Trucks Corporation	BNDXL04.2TNA	4.2	*	*	*
2011	VM Motori	BV5XL02.2R30	2.2	*	*	*
2011	VM Motori	BV5XL03.0S4L	3.0	*	*	*
2011	VM Motori	BV5XL03.0S4S	3.0	2.2	*	*
2011	VM Motori	BV5XL03.0S4X	3.0	*	*	*
2011	VM Motori	BV5XL04.5T60	4.5	*	*	*
2011	Yanmar	BYDXL0.57U2N	0.6	*	*	*
2011	Yanmar	BYDXL0.57V2N	0.57	*	*	*
2011	Yanmar	BYDXL0.57W2N	0.57	*	*	*
2011	Yanmar	BYDXL0.78V3N	0.78	*	*	*
2011	Yanmar	BYDXL0.78Y3N	0.78	*	*	*
2011	Yanmar	BYDXL0.85U3N	0.85	*	*	*
2011	Yanmar	BYDXL0.85V3N	0.85	*	*	*
2011	Yanmar	BYDXL0.85W3N	0.85	*	*	*
2011	Yanmar	BYDXL0.90U3N	0.90	*	*	*
2011	Yanmar	BYDXL0.90V3N	0.90	*	*	*
2011	Yanmar	BYDXL1.11U3N	1.10	*	*	*
2011	Yanmar	BYDXL1.11V3N	1.1	*	*	*
2011	Yanmar	BYDXL1.11W3N	1.1	*	*	*
2011	Yanmar	BYDXL1.11X3N	1.1	*	*	*
2011	Yanmar	BYDXL1.11Y3N	1.1	*	*	*
2011	Yanmar	BYDXL1.33J3N	1.3	*	*	*
2011	Yanmar	BYDXL1.33K3N	1.3	*	*	*
2011	Yanmar	BYDXL1.33M3N	1.3	*	*	*
2011	Yanmar	BYDXL1.50H3T	1.5	*	*	*
2011	Yanmar	BYDXL1.50K3H	1.5	*	*	*
2011	Yanmar	BYDXL1.50K3N	1.5	*	*	*
2011	Yanmar	BYDXL1.50K3T	1.5	*	*	*
2011	Yanmar	BYDXL1.64J3N	1.6	*	*	*
2011	Yanmar	BYDXL1.64M3N	1.6	*	*	*
2011	Yanmar	BYDXL2.00J4T	2.0	*	*	*
2011	Yanmar	BYDXL2.00K4T	2.0	*	*	*
2011	Yanmar	BYDXL2.09K4N	2.1	*	*	*
2011	Yanmar	BYDXL2.09M4N	2.1	*	*	*
2011	Yanmar	BYDXL2.19J4N	2.2	*	*	*
2011	Yanmar	BYDXL2.19K4N	2.2	*	*	*
2011	Yanmar	BYDXL3.05K4N	3.1	*	*	*
2011	Yanmar	BYDXN0.57P2N	0.6	*	*	*
2011	Yanmar	BYDXN0.85P3N	0.85	*	*	*
2011	Yanmar	BYDXN1.11P3N	1.10	*	*	*
2011	Yanmar	BYDXN1.11U3N	1.1	*	*	*
2011	Yanmar	BYDXN1.33J3N	1.3	*	*	*
2011	Yanmar	BYDXN1.64D3N	1.6	*	*	*
2012	Caterpillar	CCPXL07.2ESJ	7.2	*	*	*
2012	Caterpillar	CCPXL08.8ESJ	8.8	*	*	*
2012	Caterpillar	CCPXL11.1ESJ	11.1	*	*	*
2012	Caterpillar	CCPXL11.1ESK	11.1	*	*	*
2012	Caterpillar	CCPXL12.5ESJ	12.5	*	*	*
2012	Caterpillar	CCPXL12.5ESK	12.5	*	*	*

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2012	Caterpillar	CCPXL15.2ESJ	15.2	*	*	*
2012	Caterpillar	CCPXL15.2ESW	15.2	*	*	*
2012	Caterpillar	CCPXL18.1ESJ	18.1	*	*	*
2012	Caterpillar	CCPXL18.1ESK	18.1	*	*	*
2012	Caterpillar	CCPXL27.0ESJ	27.0	*	*	*
2012	Cummins	CCEXL03.3ACD	3.3	*	*	*
2012	Cummins	CCEXL03.3ACE	3.3	*	*	*
2012	Cummins	CCEXL03.3BAA	3.3	*	*	*
2012	Daedong Industrial	CDCLL.927D5G	0.9	*	*	*
2012	Daedong Industrial	CDCLL.927D75	0.9	*	*	*
2012	Daedong Industrial	CDCLL01.0D5G	1.0	*	*	*
2012	Daedong Industrial	CDCLL01.0D75	1.0	*	*	*
2012	Daedong Industrial	CDCLL01.4D80	1.4	*	*	*
2012	Daedong Industrial	CDCLL01.6DTG	1.6	*	*	*
2012	Daedong Industrial	CDCLL02.0D83	1.5	2.0	*	*
2012	Daedong Industrial	CDCLL02.2D7G	2.2	*	*	*
2012	Daedong Industrial	CDCLL02.2D87	1.6	2.2	*	*
2012	Daedong Industrial	CDCLL02.2DTG	2.2	*	*	*
2012	Daedong Industrial	CDCLL02.4B87	1.8	2.4	*	*
2012	Daihatsu Motor	CDHXL.9532D1	1.0	0.9	*	*
2012	Daihatsu Motor	CDHXL.9532DT	1.0	*	*	*
2012	Deere	CJDXL02.4074	2.4	*	*	*
2012	Deere	CJDXL02.9050	2.9	*	*	*
2012	Deere	CJDXL02.9088	2.9	*	*	*
2012	Deere	CJDXL02.9139	2.9	*	*	*
2012	Deere	CJDXL02.9209	2.9	*	*	*
2012	Deere	CJDXL03.0203	3.0	*	*	*
2012	Deere	CJDXL03.0206	2.4	*	*	*
2012	Deere	CJDXL03.0208	2.4	3.0	*	*
2012	Deere	CJDXL04.5111	4.5	*	*	*
2012	Deere	CJDXL04.5130	4.5	*	*	*
2012	Deere	CJDXL04.5212	4.5	*	*	*
2012	Deere	CJDXL06.8117	4.5	6.8	*	*
2012	Deutz	CDZXL03.1041	1.6	2.3	3.1	*
2012	FPT Industrial	CFPXL03.2SCI	3.2	*	*	*
2012	FPT Industrial	CFPXL03.2TAI	3.2	*	*	*
2012	FPT Industrial	CFPXL03.2TCI	3.2	*	*	*
2012	IHI Shibaura Machinery	CH3XL.507E2C	0.5	0.8	*	*
2012	IHI Shibaura Machinery	CH3XL.507E2V	0.5	*	*	*
2012	IHI Shibaura Machinery	CH3XL.761E3V	0.5	0.8	*	*
2012	IHI Shibaura Machinery	CH3XL.954SCV	1.0	*	*	*
2012	IHI Shibaura Machinery	CH3XL1.13LCS	1.1	*	*	*
2012	IHI Shibaura Machinery	CH3XL1.13MSL	1.1	1.5	*	*
2012	IHI Shibaura Machinery	CH3XL1.13SLC	1.1	*	*	*
2012	IHI Shibaura Machinery	CH3XL1.13SLV	1.1	*	*	*
2012	IHI Shibaura Machinery	CH3XL1.49N3C	1.5	*	*	*
2012	IHI Shibaura Machinery	CH3XL1.49N3T	1.5	*	*	*
2012	IHI Shibaura Machinery	CH3XL1.49N3V	1.5	*	*	*
2012	IHI Shibaura Machinery	CH3XL1.49NTV	1.5	*	*	*
2012	IHI Shibaura Machinery	CH3XL2.00N4T	2.0	*	*	*

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2012	IHI Shibaura Machinery	CH3XL2.00N84	1.5	2.0	*	*
2012	IHI Shibaura Machinery	CH3XL2.00NCS	1.5	2.0	*	*
2012	IHI Shibaura Machinery	CH3XL2.224LC	2.2	*	*	*
2012	IHI Shibaura Machinery	CH3XL2.22L84	1.7	2.2	*	*
2012	IHI Shibaura Machinery	CH3XL2.22N4L	2.2	*	*	*
2012	IHI Shibaura Machinery	CH3XL2.22N4T	2.2	*	*	*
2012	IHI Shibaura Machinery	CH3XL2.22NLC	2.2	*	*	*
2012	IHI Shibaura Machinery	CH3XL2.22NLT	2.2	*	*	*
2012	IHI Shibaura Machinery	CH3XL2.22TCC	2.2	*	*	*
2012	IHI Shibaura Machinery	CH3XL2.22TIC	2.2	*	*	*
2012	IHI Shibaura Machinery	CH3XN.507E2C	0.5	0.8	*	*
2012	IHI Shibaura Machinery	CH3XN.761D20	0.5	0.8	*	*
2012	IHI Shibaura Machinery	CH3XN.761E3V	0.5	0.8	*	*
2012	IHI Shibaura Machinery	CH3XN1.13LCS	1.1	*	*	*
2012	IHI Shibaura Machinery	CH3XN1.49N3C	1.5	*	*	*
2012	IHI Shibaura Machinery	CH3XN1.50D40	1.1	1.5	*	*
2012	Iseki Matsuyama	CICLL1.12B3G	1.1	*	*	*
2012	Iseki Matsuyama	CICLL1.46C3C	1.5	*	*	*
2012	Iseki Matsuyama	CICLL1.50C3D	1.5	*	*	*
2012	Iseki Matsuyama	CICLL1.50C3T	1.5	*	*	*
2012	Iseki Matsuyama	CICLL1.65C3H	1.6	*	*	*
2012	Iseki Matsuyama	CICLL2.20C4H	2.2	*	*	*
2012	Iseki Matsuyama	CICLL2.96D4H	3.0	*	*	*
2012	Iseki Matsuyama	CICLL3.37D4H	3.4	*	*	*
2012	Isuzu	CSZXL02.2VNA	2.2	*	*	*
2012	Isuzu	CSZXL02.2VNB	2.2	*	*	*
2012	Isuzu	CSZXL02.2VNC	2.2	*	*	*
2012	Isuzu	CSZXL02.2VTB	2.2	*	*	*
2012	JCB Power Systems	CJCBL04.4TC5	4.4	*	*	*
2012	Kohler Company	CKHXL.34935D	0.4	*	*	*
2012	Kohler Company	CKHXL.686SF2	0.7	*	*	*
2012	Kohler Company	CKHXL1.259LD	1.2	*	*	*
2012	Kohler Company	CKHXL1.37SF1	1.0	1.4	*	*
2012	Kohler Company	CKHXL1.37SF2	1.0	1.4	*	*
2012	Kohler Company	CKHXL1.8711L	1.9	*	*	*
2012	Kohler Company	CKHXL2.19CH1	1.6	*	*	*
2012	Kohler Company	CKHXL2.19CH2	1.6	2.2	*	*
2012	Kohler Company	CKHXL2.19CT1	2.2	*	*	*
2012	Kohler Company	CKHXL851425	0.9	*	*	*
2012	Kohler Company	CKHXL95412L	1.0	*	*	*
2012	Komatsu	CKLXL03.3JA6	3.3	*	*	*
2012	Komatsu	CKLXL03.3JB6	3.3	*	*	*
2012	Komatsu	CKLXL03.3JD9	3.3	*	*	*
2012	Kubota	CKBXL.276KCB	0.3	*	*	*
2012	Kubota	CKBXL.325KCB	0.3	*	*	*
2012	Kubota	CKBXL.325NCB	0.3	*	*	*
2012	Kubota	CKBXL.416KCB	0.4	*	*	*
2012	Kubota	CKBXL.719KCB	0.5	0.7	*	*
2012	Kubota	CKBXL.719KCC	0.5	0.7	*	*
2012	Kubota	CKBXL.719NCB	0.5	0.7	*	*

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2012	Kubota	CKBXL.778KCB	0.8	*	*	*
2012	Kubota	CKBXL.898KCB	0.6	0.9	*	*
2012	Kubota	CKBXL01.0BCC	1.0	*	*	*
2012	Kubota	CKBXL01.1BCB	1.1	*	*	*
2012	Kubota	CKBXL01.3BCD	1.3	*	*	*
2012	Kubota	CKBXL01.3DCC	1.3	*	*	*
2012	Kubota	CKBXL01.5BAD	1.1	1.5	*	*
2012	Kubota	CKBXL01.5BCC	1.1	1.5	*	*
2012	Kubota	CKBXL01.5BCD	1.1	1.5	*	*
2012	Kubota	CKBXL01.5FCC	1.5	*	*	*
2012	Kubota	CKBXL01.7BCD	1.3	1.7	*	*
2012	Kubota	CKBXL02.0FAC	2.0	*	*	*
2012	Kubota	CKBXL02.0FCC	2.0	*	*	*
2012	Kubota	CKBXL02.0FCD	1.5	2.0	*	*
2012	Kubota	CKBXL02.2FCC	1.6	2.2	*	*
2012	Kubota	CKBXL02.2FCD	1.6	2.2	*	*
2012	Kubota	CKBXL02.2RCB	2.2	*	*	*
2012	Kubota	CKBXL02.4ECD	1.8	2.4	*	*
2012	Kubota	CKBXL02.4FCC	2.4	*	*	*
2012	Kubota	CKBXL02.4FCD	1.8	2.4	*	*
2012	Kubota	CKBXL02.4GAD	2.4	*	*	*
2012	Kubota	CKBXL02.4HAD	2.4	*	*	*
2012	Kubota	CKBXL02.6ECD	2.6	*	*	*
2012	Kubota	CKBXL03.3BCC	3.3	*	*	*
2012	Kubota	CKBXL03.6BAC	3.6	*	*	*
2012	Kubota	CKBXL03.6BCD	3.6	*	*	*
2012	Kubota	CKBXL03.6DAD	3.6	*	*	*
2012	Kubota	CKDXL01.3BCB	1.0	1.3	*	*
2012	Kubota	CKVXL01.5FAD	1.5	*	*	*
2012	Kukje Machinery	CKMCL1.17A33	1.2	*	*	*
2012	Kukje Machinery	CKMCL1.17A36	1.2	*	*	*
2012	Kukje Machinery	CKMCL1.56A37	1.6	*	*	*
2012	Kukje Machinery	CKMCL1.71A31	1.7	*	*	*
2012	Kukje Machinery	CKMCL1.71A38	1.7	*	*	*
2012	Kukje Machinery	CKMCL2.28A41	2.3	*	*	*
2012	Kukje Machinery	CKMCL2.28A42	2.3	*	*	*
2012	Kukje Machinery	CKMCL2.39A45	2.4	*	*	*
2012	LS Mtron	CLGCL02.0L3L	1.9	2.0	*	*
2012	LS Mtron	CLGCL02.5S4D	2.5	*	*	*
2012	LS Mtron	CLGXL02.5S4Q	2.5	*	*	*
2012	Mitsubishi Heavy Industries	CMVXL01.0DDD	0.6	1.0	*	*
2012	Mitsubishi Heavy Industries	CMVXL01.3DDD	1.1	1.3	1.5	*
2012	Mitsubishi Heavy Industries	CMVXL01.8DDD	1.3	1.5	1.8	*
2012	Mitsubishi Heavy Industries	CMVXL01.8EEE	1.8	*	*	*
2012	Mitsubishi Heavy Industries	CMVXL02.5EEE	1.9	2.5	*	*
2012	Mitsubishi Heavy Industries	CMVXL02.5FFF	1.9	2.5	*	*
2012	Mitsubishi Heavy Industries	CMVXL02.5GGG	2.5	*	*	*
2012	Mitsubishi Heavy Industries	CMVXL02.5HHH	2.5	*	*	*
2012	Mitsubishi Heavy Industries	CMVXL03.3AAC	3.3	*	*	*
2012	Mitsubishi Heavy Industries	CMVXL03.3AAF	3.3	*	*	*

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2012	Mitsubishi Heavy Industries	CMVXL05.0AAD	3.3	5.0	*	*
2012	Motorenfabrik Hatz	CHZXL.243C20	0.2	*	*	*
2012	Motorenfabrik Hatz	CHZXL.243V20	0.2	*	*	*
2012	Motorenfabrik Hatz	CHZXL.280C27	0.3	*	*	*
2012	Motorenfabrik Hatz	CHZXL.280V27	0.3	*	*	*
2012	Motorenfabrik Hatz	CHZXL.347C30	0.4	*	*	*
2012	Motorenfabrik Hatz	CHZXL.347V30	0.4	*	*	*
2012	Motorenfabrik Hatz	CHZXL.445C42	0.5	*	*	*
2012	Motorenfabrik Hatz	CHZXL.445V42	0.5	*	*	*
2012	Motorenfabrik Hatz	CHZXL.462C40	0.5	*	*	*
2012	Motorenfabrik Hatz	CHZXL.462V40	0.5	*	*	*
2012	Motorenfabrik Hatz	CHZXL.517C50	0.5	*	*	*
2012	Motorenfabrik Hatz	CHZXL.517C51	0.5	*	*	*
2012	Motorenfabrik Hatz	CHZXL.517V50	0.5	*	*	*
2012	Motorenfabrik Hatz	CHZXL.517V51	0.5	*	*	*
2012	Motorenfabrik Hatz	CHZXL.667C82	0.7	*	*	*
2012	Motorenfabrik Hatz	CHZXL.667C83	0.7	*	*	*
2012	Motorenfabrik Hatz	CHZXL.667V83	0.7	*	*	*
2012	Motorenfabrik Hatz	CHZXL.722C90	0.7	*	*	*
2012	Motorenfabrik Hatz	CHZXL.722V90	0.7	*	*	*
2012	Motorenfabrik Hatz	CHZXL.997C40	1.0	*	*	*
2012	Motorenfabrik Hatz	CHZXL.997V40	1.0	*	*	*
2012	Motorenfabrik Hatz	CHZXL2.57V41	1.7	2.6	*	*
2012	Motorenfabrik Hatz	CHZXL3.43C41	1.7	2.6	3.4	*
2012	Perkins	CPKXL6.6PJ3	6.6	*	*	*
2012	Toyota Industrial Equipment	CTIEL02.51DZ	2.5	*	*	*
2012	UD Trucks Corporation	CNDXL02.7TNA	2.7	*	*	*
2012	UD Trucks Corporation	CNDXL03.2TNA	3.2	*	*	*
2012	Yanmar	CYDXK2.19J4N	2.2	*	*	*
2012	Yanmar	CYDXL0.32F1N	0.3	*	*	*
2012	Yanmar	CYDXL0.44F1N	0.4	*	*	*
2012	Yanmar	CYDXL0.57U2N	0.6	*	*	*
2012	Yanmar	CYDXL0.57V2N	0.6	*	*	*
2012	Yanmar	CYDXL0.57W2N	0.6	*	*	*
2012	Yanmar	CYDXL0.78V3N	0.8	*	*	*
2012	Yanmar	CYDXL0.78Y3N	0.8	*	*	*
2012	Yanmar	CYDXL0.85U3N	0.9	*	*	*
2012	Yanmar	CYDXL0.85V3N	0.9	*	*	*
2012	Yanmar	CYDXL0.85W3N	0.9	*	*	*
2012	Yanmar	CYDXL0.90U3N	0.9	*	*	*
2012	Yanmar	CYDXL0.90V3N	0.9	*	*	*
2012	Yanmar	CYDXL1.11U3N	1.1	*	*	*
2012	Yanmar	CYDXL1.11V3N	1.1	*	*	*
2012	Yanmar	CYDXL1.11W3N	1.1	*	*	*
2012	Yanmar	CYDXL1.11X3N	1.1	*	*	*
2012	Yanmar	CYDXL1.11Y3N	1.1	*	*	*
2012	Yanmar	CYDXL1.33J3N	1.3	*	*	*
2012	Yanmar	CYDXL1.33K3N	1.3	*	*	*
2012	Yanmar	CYDXL1.33M3N	1.3	*	*	*

ARB-Approved Engine Families for the Huss FS-MK System

Relating to Executive Order Series DE-06-007

Effective Date: January 31, 2013

2012	Yanmar	CYDXL1.50H3T	1.5	*	*	*
2012	Yanmar	CYDXL1.50K3H	1.5	*	*	*
2012	Yanmar	CYDXL1.50K3N	1.5	*	*	*
2012	Yanmar	CYDXL1.50K3T	1.5	*	*	*
2012	Yanmar	CYDXL1.64J3N	1.6	*	*	*
2012	Yanmar	CYDXL1.64M3N	1.6	*	*	*
2012	Yanmar	CYDXL2.00J4T	2.0	*	*	*
2012	Yanmar	CYDXL2.00K4T	2.0	*	*	*
2012	Yanmar	CYDXL2.09M4N	2.1	*	*	*
2012	Yanmar	CYDXL2.19K4N	2.2	*	*	*
2012	Yanmar	CYDXL3.05K4N	3.1	*	*	*
2012	Yanmar	CYDXN0.85P3N	0.9	*	*	*
2012	Yanmar	CYDXN1.11P3N	1.1	*	*	*
2012	Yanmar	CYDXN1.11U3N	1.1	*	*	*
2012	Yanmar	CYDXN1.33J3N	1.3	*	*	*
2012	Yanmar	CYDXN1.64D3N	1.6	*	*	*

Table 2: ARB Certified Off-Road Engines with DOCs

Model Year	Manufacturer	Engine Family	Displacement (L)			
			1	2	3	4
2002	Eastern Tools & Equipment	2ETQL.2962E1	0.30	*	*	*
2002	Eastern Tools & Equipment	2ETQL.4062E1	0.41	*	*	*
2003	Eastern Tools & Equipment	3ETQL.2962E1	0.30	*	*	*
2003	Eastern Tools & Equipment	3ETQL.4062E1	0.41	*	*	*
2004	Eastern Tools & Equipment	4ETQL.2962E1	0.30	*	*	*
2004	Eastern Tools & Equipment	4ETQL.4062E1	0.41	*	*	*
2004	Far Winds	4FWLL.4062E1	0.41	*	*	*
2005	Eastern Tools & Equipment	5ETQL.2962E1	0.30	*	*	*
2006	Eastern Tools & Equipment	6ETQL.2962E1	0.30	*	*	*
2007	China Xingyue Group	7CXGL0.42DXY	0.40	*	*	*
2007	Eastern Tools & Equipment	7ETQL.2962E1	0.30	*	*	*
2008	China Xingyue Group	8CXGL0.42DXY	0.40	*	*	*
2008	Jiangsu Chiangfa Group	8JCGL0.31D1N	0.31	*	*	*
2008	Jiangsu Chiangfa Group	8JCGL0.42D1N	0.42	*	*	*
2009	China Xingyue Group	9CGXL0.42DXY	0.42	*	*	*
2010	Jiangsu Jiangdong Group	AJDGL0.48DHD	0.48	*	*	*