Pursuant to the authority vested in the Air Resources Board by Sections 43013, 43018, 43101, 43102, 43104 and 43105 of the Health and Safety Code; and

Pursuant to the authority vested in the undersigned by Sections 39515 and 39516 of the Health and Safety Code and Executive Order G-02-003;

IT IS ORDERED AND RESOLVED: That the following compression-ignition engines and emission control system produced by the manufacturer are certified as described below for use in off-road equipment. Production engines shall be in all material respects the same as those for which certification is granted.

MODEL YEAR	ENGINE FAMILY	DISPLACEMENT (liters)	FUEL TYPE	USEFUL LIFE (hours)
2003	3DZXL06.1010	3.1, 4.1, 6.1	Diesel	8000
SPECIAL	FEATURES & EMISSION	CONTROL SYSTEMS	TYPICAL EQUIPMENT	APPLICATION
Dire	ct Diesel Injection, Smo	ke Puff Limiter	Pump, Generator Set, Indu	ustrial Equipment

The engine models and codes are attached.

The following are the exhaust certification standards (STD) and certification levels (CERT) for hydrocarbon (HC), oxides of nitrogen (NOx), or non-methane hydrocarbon plus oxides of nitrogen (NMHC+NOx), carbon monoxide (CO), and particulate matter (PM) in grams per kilowatt-hour (g/kw-hr), and the opacity-of-smoke certification standards and certification levels in percent (%) during acceleration (Accel), lugging (Lug), and the peak value from either mode (Peak) for this engine family (Title 13, California Code of Regulations, (13 CCR) Section 2423):

RATED POWER	EMISSION			E	XHAUST (g/kw-l	nr)		OF	PACITY (%	o)
CLASS	STANDARD CATEGORY		нс	NOx	NMHC+NOx	co	PM	ACCEL	LUG	PEAK
37 ≤ kW < 75	Tier 1	STD	N/A	9.2	N/A	N/A	N/A	20	15	50
		CERT	-	8.5	-	-	-	8	6	10

BE IT FURTHER RESOLVED: That for the listed engine models, the manufacturer has submitted the information and materials to demonstrate certification compliance with 13 CCR Section 2424 (emission control labels), and 13 CCR Sections 2425 and 2426 (emission control system warranty).

Engines certified under this Executive Order must conform to all applicable California emission regulations.

This Executive Order is only granted to the engine family and model-year listed above. Engines in this family that are produced for any other model-year are not covered by this Executive Order.

Executed at El Monte, California on this ______ day of December 2002.

Allen Lyons, Chief

Mobile Source Operations Division

Attachment of 2

Manufacturer: DEUTZ AG
Engine Category: Nonroad Cl
EPA Family Name: 3DZXL06.1010
Mfr. Family Name: F3L913
Process Code: New Submission

ENGINE MODEL SUMMARY FORM

U-R-013-0097

	C37 C37/1 C39/1 C39/1 C44/1 C44/1 C64/1 C66/11 C50/1 C50/2 C51,5 C53/1 C56/1 C56/2 C	F3L913 F3L913 F3L913 F3L913 F3L913 F3L913 F4L913	50 52 55 55 55 55 55 55 55 55 56 57 67 71 71 71 71 71 71 71 71 72 73 74 75 75 75 76 76 77 77 77 77 77 77 77 77 77 77 77	2150 22000 2300 2300 2300 2500 2500 2350 1800 1800 2000 2150 2300 2300 2300 2300 2300 2300 2300 23	55.0 61.0 58.0 59.0 60.0 60.0 60.0 60.0 60.0 60.0 60.0 61.0 62.0 63.0 63.0 63.0 63.0 63.0 65.0 65.0 65.0	17.4 18.3 18.3 19.2 19.2 20.6 20.6 26.6 26.6 22.5 23.5 23.5 24.9 24.9 24.9 25.8 26.3 26.3 26.3 26.3 27.7 19.7 20.6 33.8 33.8	177 184 180 190 191 201 201 252 252 252 252 253 262 253 262 253 262 253 266 257 268 278 278 278 278 278 278 278 278 278 27	1500 1500 1500 1500 1500 1500 1500 1500	<u> </u>	2000 2000 2000 2000 2000 2000 2000 200	
F31913 50 2150 55.0 17.4 177 F31913 50 2250 61.0 17.4 177 F31913 52 2300 61.0 17.4 184 F31913 52 2300 55.0 18.3 180 F31913 52 2300 59.0 19.2 190 F31913 55 2300 59.0 19.7 191 F31913 56 2500 61.5 20.6 201 F31913 59 2400 62.0 20.6 20.1 F31913 59 2400 60.0 20.2 26.2 F41913 76 2350 60.0 21.6 26.2 F41913 71 2150 6	1. Engine code	2. Engine Model	3. BHP@	RPM	4. Fuel Rate @ Rated Power (mm3/stroke)	5. Fuel Rate (lbs./hr) Rated Power	6. Peak Torque RPM(NM)	orque @ NM)	7. Peak Torque (mm³/stroke)	8. Fu (lbs./ Peak 1	8. Fuel Rate (lbs./hr) @ Peak Torque
50 2000 61.0 17.4 184 1500 52 2300 55.0 18.3 187 1500 52 2150 58.0 18.3 187 1500 52 2150 58.0 18.3 187 1500 56 2300 59.0 19.2 190 1500 59 2500 61.5 20.6 20.1 1500 59 2400 62.0 20.6 20.1 1500 76 2350 60.0 26.6 265 1500 60 1900 59.0 20.2 252 1500 60 1900 59.0 21.1 252 1500 62 1800 64.0 21.6 262 1500 62 1800 63.5 22.5 252 1500 67 2000 63.5 23.5 252 1500 71 2150 62.0 24.9 257		F3L913	50	2150	55.0	17.4	177	1500	55.0		13.0
52 2300 55.0 18.3 180 1500 52 2150 58.0 18.3 187 1500 55 2300 58.0 18.3 187 1500 56 2500 55.5 19.7 191 1500 59 2400 62.0 20.6 201 1500 59 2400 62.0 20.6 201 1500 76 2350 60.0 26.6 26.5 1500 60 1900 59.0 21.1 252 1500 62 1800 64.0 20.2 252 1500 67 2150 57.0 21.6 262 1500 67 2150 65.0 21.5 252 1500 67 2150 63.5 23.5 252 1500 71 2300 63.0 24.9 257 1500 75 2350 61.0 25.8 262		F3L913	50	2000	61.0	17.4	184	1500	59.0		13.6
52 2150 58.0 18.3 187 1500 55 2300 59.0 19.2 190 1500 56 2500 55.5 19.7 191 1500 59 2500 61.5 20.6 201 1500 59 2400 62.0 20.6 201 1500 76 2350 60.0 26.6 26.5 1500 60 1900 59.0 20.2 252 1500 60 1900 59.0 21.1 252 1500 62 1800 64.0 21.6 26.5 1500 67 2150 67.0 21.5 252 1500 67 2150 65.0 22.5 252 1500 71 2300 65.0 24.2 250 1500 74 2300 62.0 24.9 257 1500 75 2300 62.0 25.8 26.3		F3L913	52	2300	55.0	18.3	180	1500	56.5		13.3
55 2300 59.0 19.2 190 1500 56 2500 55.5 19.7 191 1500 59 2500 61.5 20.6 201 1500 59 2400 62.0 20.6 201 1500 76 2350 60.0 26.6 265 1500 60 1900 59.0 20.2 252 1500 60 1900 59.0 21.1 252 1500 62 1800 64.0 21.6 262 1500 64 2000 60.0 22.5 252 1500 67 2150 57.0 23.5 252 1500 71 2300 58.0 24.9 257 1500 75 2300 61.0 25.8 266 1500 75 2350 61.0 25.8 266 1500 79 2500 63.0 27.7 278		F3L913	52	2150	58.0	18.3	187	1500	58.0		13.8
F3L913 56 2500 55.5 19.7 191 1500 F3L913 59 2500 61.5 20.6 20.1 1500 F3L913 59 2400 66.2 20.6 20.6 201 1500 F4L913 76 2350 60.0 26.6 26.5 1500 F4L913 60 1900 59.0 20.2 252 1500 F4L913 60 1900 59.0 21.1 252 1500 F4L913 62 1800 64.0 21.6 262 1500 F4L913 64 2000 66.0 22.5 252 1500 F4L913 67 2150 57.0 23.5 252 1500 F4L913 69 2300 56.0 22.5 250 1500 F4L913 71 2300 62.0 24.9 257 1500 F4L913 75 2300 62.0 23.3 <		F3L913	55	2300	59.0	19.2	190	1500	59.5		14.0
F3IJ913 59 2500 61.5 20.6 201 1500 F3IJ913 59 2400 62.0 20.6 20.6 201 1500 F4L913 76 2350 60.0 26.6 26.5 1500 F4L913 60 1900 59.0 20.2 252 1500 F4L913 60 1900 59.0 21.1 252 1500 F4L913 62 1800 64.0 21.6 262 1500 F4L913 62 1800 64.0 21.6 262 1500 F4L913 67 2150 66.0 22.5 252 1500 F4L913 67 2000 63.5 23.5 262 1500 F4L913 71 2150 62.0 24.9 257 1500 F4L913 72 2300 65.0 24.9 25 1500 F4L913 75 2300 62.0 28.3 <	22	F3L913	56	2500	55,5	19.7	191	1500	60.0		14.1
F3L913 59 2400 62.0 20.6 20.1 1500 F4L913 76 2330 60.0 26.6 26.5 1500 F4L913 76 2350 60.0 26.6 26.5 1500 F4L913 60 29.0 59.0 20.2 252 1500 F4L913 60 1900 59.0 21.1 252 1500 F4L913 62 1800 64.0 21.6 262 1500 F4L913 67 2150 57.0 23.5 252 1500 F4L913 67 2000 63.5 23.5 252 1500 F4L913 69 2300 56.0 24.2 250 1500 F4L913 71 2150 58.0 24.9 257 1500 F4L913 75 2500 66.0 22.3 268 1500 F4L913 75 2300 62.0 26.3 26.3	C44	F3L913	59	2500	61.5	20.6	201	1500	65.5		14.8
F4L913 76 2350 60.0 26.6 265 1500 F4L913 76 2350 60.0 26.6 26.5 1500 F4L913 58 1800 59.0 26.6 265 1500 F4L913 68 1800 59.0 21.1 252 1500 F4L913 62 1800 64.0 21.6 262 1500 F4L913 64 2000 60.0 22.5 252 1500 F4L913 67 2150 57.0 23.5 252 1500 F4L913 69 2300 55.0 24.2 250 1500 F4L913 71 2300 58.0 24.9 257 1500 F4L913 71 2300 66.0 24.9 257 1500 F4L913 75 2300 66.0 25.8 26.0 1500 F4L913 75 2300 62.0 26.3 270 <t< td=""><td>C44/1</td><td>F3L913</td><td>59</td><td>2400</td><td>62.0</td><td>20.6</td><td>201</td><td>1500</td><td>65.5</td><td></td><td>14.8</td></t<>	C44/1	F3L913	59	2400	62.0	20.6	201	1500	65.5		14.8
F4L913 76 2350 60.0 266 265 1500 F4L913 58 1800 59.0 20.2 252 1500 F4L913 60 1900 59.0 21.1 252 1500 F4L913 62 1800 64.0 21.6 262 1500 F4L913 67 2000 66.0 22.5 252 1500 F4L913 67 2000 63.5 23.5 252 1500 F4L913 67 2000 63.5 23.5 262 1500 F4L913 71 2300 58.0 24.9 257 1500 F4L913 71 2150 62.0 24.9 257 1500 F4L913 75 2300 61.0 25.8 266 1500 F4L913 75 2350 61.0 26.3 268 1500 F4L913 76 2350 62.0 26.3 26 15	56/11	F4L913	76	2350	60.0	26.6	265	1500	65.0		19.5
F4L913 58 1800 59.0 20.2 252 1500 F4L913 60 1900 59.0 21.1 252 1500 F4L913 62 1800 64.0 21.6 262 1500 F4L913 64 2000 60.0 22.5 252 1500 F4L913 67 2150 57.0 23.5 252 1500 F4L913 67 2000 63.5 23.5 252 1500 F4L913 67 2000 63.5 23.5 252 1500 F4L913 71 2300 56.0 24.2 250 1500 F4L913 74 2300 61.0 25.8 266 1500 F4L913 75 2500 61.0 26.3 264 1500 F4L913 79 2500 63.0 27.7 278 1500 F4L913 59 1800 57.0 19.7 N/A	56/11	F4L913	76	2350	60.0	26.6	265	1500	52.0		19.5
F4L913 60 1900 59.0 21.1 252 1500 F4L913 62 1800 64.0 21.6 262 1500 F4L913 64 2000 60.0 22.5 252 1500 F4L913 67 2150 57.0 23.5 252 1500 F4L913 67 2000 63.5 23.5 252 1500 F4L913 69 2300 56.0 24.2 250 1500 F4L913 71 2300 65.0 24.9 257 1500 F4L913 74 2300 61.0 25.8 26.9 1500 F4L913 75 2500 61.0 26.3 264 1500 F4L913 75 2350 61.0 26.3 26 1500 F4L913 79 2500 63.0 27.7 278 1500 F4L913 56 1800 57.0 19.7 N/A	C43	F4L913		1800	59.0	20.2	252	1500	60.0		18.6
F4L913 62 1800 64.0 21.6 262 1500 F4L913 64 2000 60.0 22.5 252 1500 F4L913 67 2150 57.0 23.5 252 1500 F4L913 67 2000 63.5 23.5 262 1500 F4L913 69 2300 58.0 24.2 250 1500 F4L913 71 2300 58.0 24.9 257 1500 F4L913 71 2300 61.0 24.9 265 1500 F4L913 75 2500 58.5 26.3 264 1500 F4L913 75 2350 61.0 26.3 264 1500 F4L913 75 2300 62.0 27.7 278 1500 F4L913 79 2500 63.0 27.7 278 1500 F4L913 50 1800 57.0 19.7 N/A	C45	F4L913		1900	59.0	21.1	252	1500	60.0		18.6
F4L913 64 2000 60.0 22.5 252 1500 F4L913 67 2150 57.0 23.5 253 1500 F4L913 67 2000 63.5 23.5 262 1500 F4L913 69 2300 56.0 24.2 250 1500 F4L913 71 2300 58.0 24.9 257 1500 F4L913 71 2150 62.0 24.9 257 1500 F4L913 75 2500 58.5 26.3 264 1500 F4L913 75 2350 61.0 25.3 268 1500 F4L913 75 2350 62.0 26.3 268 1500 F4L913 79 2500 63.0 27.7 278 1500 F4L913 79 2400 63.0 27.7 278 1500 F4L913 6 1800 57.0 19.7 N/A N	C46	F4L913		1800	64.0	21.6	262	1500	64.0		19.3
F4L913 67 2150 57.0 23.5 253 1500 F4L913 67 2000 63.5 23.5 262 1500 F4L913 69 2300 . 56.0 24.2 250 1500 F4L913 71 2300 . 58.0 24.9 257 1500 F4L913 71 2150 62.0 24.9 257 1500 F4L913 74 2300 61.0 25.8 26.5 1500 F4L913 75 2500 58.5 26.3 26.4 1500 F4L913 75 2350 61.0 26.3 26.8 1500 F4L913 79 2500 63.0 27.7 278 1500 F4L913 79 2400 63.0 27.7 278 1500 F4L913 50 1800 57.0 19.7 N/A N/A F4L913 61 1800 67.0 20.6 N/A	C48/1	F4L913	•	2000	60.0	22.5	252	1500	60.0		18.6
F4L913 67 2000 63.5 23.5 262 1500 F4L913 69 2300 56.0 24.2 250 1500 F4L913 71 2300 58.0 24.9 257 1500 F4L913 71 2150 62.0 24.9 265 1500 F4L913 74 2300 61.0 25.8 266 1500 F4L913 75 2500 61.0 25.8 266 1500 F4L913 75 2300 62.0 26.3 264 1500 F4L913 79 2500 63.0 27.7 278 1500 F4L913 79 2500 63.0 27.7 278 1500 F4L913 56 1800 57.0 19.7 N/A N/A F4L913 61 1800 67.0 22.4 N/A N/A F4L913 62 1800 67.0 27.8 N/A N/	C50/1	F4L913	•	2150	57.0	23.5	253	1500	59.0		18.7
F4L913 69 2300 . 56.0 24.2 250 1500 F4L913 71 2300 58.0 24.9 257 1500 F4L913 71 2300 62.0 24.9 257 1500 F4L913 71 2300 61.0 24.9 265 1500 F4L913 75 2300 61.0 25.8 266 1500 F4L913 75 2350 61.0 26.3 264 1500 F4L913 75 2300 62.0 26.3 270 1500 F4L913 79 2500 63.0 27.7 278 1500 F4L913 79 2400 63.0 27.7 278 1500 F4L913 56 1800 57.0 19.7 N/A N/A F4L913 59 1800 67.0 20.6 N/A N/A N/A F4L913 59 1800 67.0 20.6 N/A N/A N/A F4L913 61 1800 67.0 20.6 N/A N/A N/A F6L913 62 1800 67.0 21.8 N/A N/A N/A F6L9	C50/2	F4L913	·	2000	63.5	23.5	262	1500	64.0		19.3
F4L913 71 2300 58.0 24.9 257 1500 F4L913 71 2150 62.0 24.9 265 1500 F4L913 74 2300 61.0 25.8 266 1500 F4L913 75 2500 58.5 26.3 264 1500 F4L913 75 2350 61.0 26.3 268 1500 F4L913 75 2300 62.0 26.3 270 1500 F4L913 79 2500 63.0 27.7 278 1500 F4L913 56 1800 57.0 19.7 N/A N/A F4L913 59 1800 61.0 20.6 N/A N/A F4L913 64 1800 67.0 22.4 N/A N/A F4L913 63 1800 67.0 22.4 N/A N/A F6L913 92 1800 65.0 21.8 N/A N/A<	C51,5	F4L913		2300	. 56.0	24.2	250	1500	58.0		18.4
F4L913 71 2150 62.0 24.9 265 1500 F4L913 74 2300 61.0 25.8 266 1500 F4L913 75 2500 58.5 26.3 264 1500 F4L913 75 2350 61.0 26.3 268 1500 F4L913 79 2500 63.0 27.7 278 1500 F4L913 79 2400 63.0 27.7 278 1500 F4L913 56 1800 57.0 19.7 N/A N/A F4L913 59 1800 67.0 20.6 N/A N/A N/A F4L913 62 1800 67.0 22.4 N/A N/A F6L913 92 1800 65.0 21.8 N/A N/A F6L913 96 2000 59.0 32.4 370 1500 F6L913 86 1800 54.0 30.0 N/A<	C53	F4L913		2300	58.0	24.9	257	1500	60 ·		18.9
F4L913 74 2300 61.0 25.8 266 1500 F4L913 75 2500 58.5 26.3 264 1500 F4L913 75 2350 61.0 26.3 268 1500 F4L913 75 2300 62.0 26.3 270 1500 F4L913 79 2500 63.0 27.7 278 1500 F4L913 56 1800 57.0 19.7 N/A N/A F4L913 59 1800 67.0 20.6 N/A N/A F4L913 64 1800 67.0 20.6 N/A N/A F4L913 62 1800 65.0 21.8 N/A N/A F6L913 92 1800 65.0 21.8 N/A N/A F6L913 96 2000 56.0 33.8 374 1500 F6L913 86 1800 54.0 30.0 N/A N/A	253/1	F4L913	71	2150	62.0	24.9	265	1500	64		19.5
F4L913 75 2500 58.5 26.3 264 1500 F4L913 75 2350 61.0 26.3 268 1500 F4L913 75 2300 62.0 26.3 268 1500 F4L913 79 2500 63.0 27.7 278 1500 F4L913 56 1800 57.0 19.7 N/A N/A F4L913 59 1800 61.0 20.6 N/A N/A F4L913 64 1800 67.0 22.4 N/A N/A F4L913 62 1800 65.0 21.8 N/A N/A F6L913 92 1800 59.0 32.4 370 1500 F6L913 96 2000 56.0 33.8 374 1500 F6L913 86 1800 54.0 30.0 N/A N/A	C55	F4L913		2300	61.0	25.8	266	1500	65		19.6
F4L913 75 2350 61.0 26.3 268 1500 F4L913 75 2300 62.0 26.3 270 1500 F4L913 79 2500 63.0 27.7 278 1500 F4L913 79 2400 63.0 27.7 278 1500 F4L913 56 1800 57.0 19.7 N/A N/A F4L913 59 1800 61.0 20.6 N/A N/A F4L913 64 1800 67.0 22.4 N/A N/A F4L913 62 1800 65.0 21.8 N/A N/A F6L913 92 1800 59.0 32.4 370 1500 F6L913 96 2000 56.0 33.8 374 1500 F6L913 86 1800 54.0 30.0 N/A N/A	C56	F4L913		2500	58.5	26.3	264	1500	64		19.5
F4L913 75 2300 62.0 26.3 270 1500 F4L913 79 2500 63.0 27.7 278 1500 F4L913 79 2400 63.0 27.7 278 1500 F4L913 56 1800 57.0 19.7 N/A N/A F4L913 59 1800 61.0 20.6 N/A N/A N/A F4L913 64 1800 67.0 22.4 N/A N/A N/A F4L913 62 1800 65.0 21.8 N/A N/A N/A F6L913 92 1800 59.0 32.4 370 1500 F6L913 96 2000 56.0 33.8 374 1500 F6L913 86 1800 54.0 30.0 N/A N/A	C56/1	F4L913		2350	61.0	26.3	268	1500	65.5		19.8
F4L913 79 2500 63.0 27.7 278 1500 F4L913 79 2400 63.0 27.7 278 1500 F4L913 56 1800 57.0 19.7 N/A N/A F4L913 59 1800 61.0 20.6 N/A N/A F4L913 64 1800 67.0 22.4 N/A N/A F4L913 62 1800 65.0 21.8 N/A N/A F6L913 92 1800 59.0 32.4 370 1500 F6L913 96 2000 56.0 33.8 374 1500 F6L913 86 1800 54.0 30.0 N/A N/A	C56/2	F4L913		2300	62.0	26.3	270	1500	66		19.9
F4L913 79 2400 63.0 27.7 278 1500 F4L913 56 1800 57.0 19.7 N/A N/A F4L913 59 1800 61.0 20.6 N/A N/A F4L913 64 1800 67.0 22.4 N/A N/A F4L913 62 1800 65.0 21.8 N/A N/A F6L913 92 1800 59.0 32.4 370 1500 F6L913 96 2000 56.0 33.8 374 1500 F6L913 86 1800 54.0 30.0 N/A N/A	C59	F4L913		2500	63.0	27.7	278	1500	68.5		20.5
F4L913 56 1800 57.0 19.7 N/A N/A F4L913 59 1800 61.0 20.6 N/A N/A N/A F4L913 64 1800 67.0 22.4 N/A N/A N/A F6L913 62 1800 65.0 21.8 N/A N/A N/A F6L913 92 1800 59.0 32.4 370 1500 F6L913 96 2000 56.0 33.8 374 1500 F6L913 86 1800 54.0 30.0 N/A N/A	C59/1	F4L913		2400	63.0	27.7	278	1500	68.5		20.5
F4L913 59 1800 61.0 20.6 N/A N/A F4L913 64 1800 67.0 22.4 N/A N/A N/A F4L913 62 1800 65.0 21.8 N/A N/A N/A F6L913 92 1800 59.0 32.4 370 1500 F6L913 96 2000 56.0 33.8 374 1500 F6L913 86 1800 54.0 30.0 N/A N/A	D42	F4L913		1800	57.0	19.7	N/A	N/A	N/A		N/A
F4L913 64 1800 67.0 22.4 N/A N/A F4L913 62 1800 65.0 21.8 N/A N/A F6L913 92 1800 59.0 32.4 370 1500 F6L913 96 2000 56.0 33.8 374 1500 F6L913 86 1800 54.0 30.0 N/A N/A	D44	F4L913		1800	61.0	20.6	N/A	N/A	N/A		N/A
F4L913 62 1800 65.0 21.8 N/A N/A F6L913 92 1800 59.0 32.4 370 1500 F6L913 96 2000 56.0 33.8 374 1500 F6L913 86 1800 54.0 30.0 N/A N/A N/A	D47.5	F4L913		1800	67.0	22.4	N/A	N/A	N/A		N/A
F6L913 92 1800 59.0 32.4 370 1500 F6L913 96 2000 56.0 33.8 374 1500 F6L913 86 1800 54.0 30.0 N/A N/A)46,5	F4L913		1800	65.0	21.8	N/A	N/A	N/A		N/A
F6L913 96 2000 56.0 33.8 374 1500 F6L913 86 1800 54.0 30.0 N/A N/A	269	F6L913		1800	59.0	32.4	370	1500	57.5		27.3
F6L913 86 1800 54.0 30.0 N/A N/A	72	F6L913		2000	56.0	33.8	374	1500	57.5		27.6
	4	F6L913	86	1800	54.0	30.0	N/A	N/A	N/A		N/A

ENGINE MODEL SUMMARY FORM

U-R-013-0097

Manufacturer: DEUTZ AG
Engine Category: Nonroad Cl
EPA Family Name: 3DZXL06.1010
Mfr. Family Name: F3L913
Process Code: New Submission

}	EM	17.0	55.0	1500	230	17.4	50.0	1800	50	F4L913	C37,2
,	EM	N/A	N/A	N/A	N/A	33.1	60.0	1800	94	F6L913	D70,5
EM DAT, SPL	EM	N/A	N/A	N/A	N/A	31.4	56.0	1800	90	F6L913	D67
introl Device 930)	9. Emission Control Device (SAE J1930)	8. Fuel Rate (lbs./hr) @ Peak Torque	6. Peak Torque @ 7. Peak Torque RPM(NM) (mm³/stroke)	Torque @ I(NM)	6. Peak [*] RPM	5. Fuel Rate (lbs./hr) Rated Power	4. Fuel Rate @ Rated Power (mm3/stroke)	RPM	3. внр@	2. Engine Model 3. BHP@	1. Engine code

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