ISUZU MOTORS LIMITED

EXECUTIVE ORDER U-R-006-0389

New Off-Road

Compression-Ignition Engines

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 systems produced by the manufacturer are certified as described below for use in off-road equipment under the flexibility program provisions. Production engines shall be in all material respects the same as those for which certification is granted.

FLEXIBILITY PROGRAM ENGINE FAMILY NAME(s)	
See Attachment	

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 2423, subpart (d).

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).

BE IT FURTHER RESOLVED: Engines certified under this Executive Order shall not be introduced into commerce before January 2, 2014.

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 2013.

Erik White, Chief

Mobile Source Operations Division

Engine Information-Table 1B

Non-Flex Certification Engine Information			Flex Engine Information	
Model Year	Executive Order	Engine Family	Flex Model Year	Power Category
2010	U-R-006-0329	ASZXL05.2HXA	2014	130 ≤ kW ≤ 560
2010	U-R-006-0332	ASZXL07.8HXA	2014	130 ≤ kW ≤ 560
2010	U-R-006-0333	ASZXL07.8HXB	2014	130 ≤ kW ≤ 560
2010	U-R-006-0334	ASZXL09.8HXA	2014	130 ≤ kW ≤ 560
2010	U-R-006-0335	ASZXL09.8HXB	2014	130 ≤ kW ≤ 560
2010	U-R-006-0336	ASZXL15.7HXA	2014	130 ≤ kW ≤ 560
2010	U-R-006-0337	ASZXL15.7HXB	2014	130 ≤ kW ≤ 560
2011	U-R-006-0345	BSZXL03.0IXA	2014	56 ≤ kW < 130
2011	U-R-006-0346	BSZXL03.0JTA	2014	56 ≤ kW < 130
2011	U-R-006-0347	BSZXL03.0JXA	2014	56 ≤ kW < 130
2011	U-R-006-0348	BSZXL03.0JXB	2014	56 ≤ kW < 130
2011	U-R-006-0350	BSZXL05.2IXA	2014	56 ≤ kW < 130
2011	U-R-006-0351	BSZXL05.2IXB	2014	56 ≤ kW < 130
2012	U-R-006-0361	CSZXL02.2VNB	2014	19 ≤ kW < 56
2012	U-R-006-0360	CSZXL02.2VNA	2014	19 ≤ kW < 56
2012	U-R-006-0362	CSZXL02.2VNC	2014	19 ≤ kW < 56
2012	U-R-006-0363	CSZXL02.2VTB	2014	19 ≤ kW < 56
2012	U-R-006-0358	CSZXL02.2UTA	2014	19 ≤ kW < 56
2012	U-R-006-0359	CSZXL02.2UXA	2014	19 ≤ kW < 56
2012	U-R-006-0364	CSZXL03.0UTA	2014	19 ≤ kW < 56
2012	U-R-006-0365	CSZXL03.0UTB	2014	19 ≤ kW < 56
2013	U-R-006-0375	DSZXL05.2LXA	2014	130 ≤ kW ≤ 560
2013	U-R-006-0377	DSZXL07.8LXA	2014	130 ≤ kW ≤ 560
2013	U-R-006-0378	DSZXL09.8LXA	2014	130 ≤ kW ≤ 560
2013	U-R-006-0379	DSZXL15.7LXA	2014	130 ≤ kW ≤ 560
2013	U-R-006-0382	DSZXL15.7LXB	2014	130 ≤ kW ≤ 56
2007	U-R-006-0254	7SZXL03.1GTB	2014	19 ≤ kW < 56