

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.

MODEL YEAR	FLEXIBILITY PROGRAM ENGINE FAMILY NAME(s)
2013	Please see attachments

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).

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 11 day of December 2012.


 Annette Hebert, Chief
 Mobile Source Operations Division

Flexibility Engines for Caterpillar Equipment (CA)

Engine Model 130-560 kW	Engine Family	ARB EO
C7	ACPXL07.2ESL	U-R-001-0377
C9	ACPXL08.8ESX	U-R-001-0373
C9	ACPXL08.8ESK	U-R-001-0399
C11	ACPXL11.1ESK	U-R-001-0378
C13	ACPXL12.5ESX	U-R-001-0395
C13	ACPXL12.5ESK	U-R-001-0390
C-15	ACPXL14.6ESK	U-R-001-0374
C15	ACPXL15.2ESW	U-R-001-0394
C15	ACPXL15.2ESX	U-R-001-0375
C15	ACPXL15.2NZV	U-R-001-0408
C18	ACPXL18.1ESK	U-R-001-0391
C27	ACPXL27.0ESK	U-R-001-0382
Total		

Engine Model >560 kW	Engine Family	ARB EO
C15	ACPXL15.2ELW	U-R-001-0379
C18	ACPXL18.1ESW	U-R-001-0380
C27	ACPXL27.0ESX	U-R-001-0381
C27	ACPXL27.0ESW	U-R-001-0396
C32	ACPXL32.0ESP	U-R-001-0383
C32	ACPXL32.0ESW	U-R-001-0385
C32	ACPXL32.0ESX	U-R-001-0384
3412E	5CPXL27.0HRP	U-R-001-0276
3508C	ACPXL34.5T2C	U-R-001-0386
3508C	ACPXL34.5T2E	U-R-001-0388
3512B	5CPXL58.6ERK	U-R-001-0266
3512C	ACPXL58.6T2E	U-R-001-0404
3512C	ACPXL58.6T2X	U-R-001-0397
3512C	ACPXL58.6T2Y	U-R-001-0402
3512C	ACPXL58.6T2Z	U-R-001-0421
3516B	5CPXL78.1ERK	U-R-001-0267
3516C	ACPXL78.1E2W	U-R-001-0403
3516C	ACPXL78.1T2E	U-R-001-0398
3516C	ACPXL78.1T2X	U-R-001-0401
3516C	ACPXL78.1T2Y	U-R-001-0389
C175	ACPXL106T2E	U-R-001-0387
C175	ACPXL106.T2M	U-R-001-0376

ATTACHMENT 4 of 4

ACPXL18.1ESK / U-R-001-0391

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