

## FCA USA LLC.

EXECUTIVE ORDER A- 009-1566 New On-Road Heavy-Duty Motor Vehicles

Pursuant to the authority vested in California Air Resources Board by Health and Safety Code Divisions 25.5 and 26, Part 5, Chapter 2; and pursuant to the authority vested in the undersigned by Health and Safety Code Sections 39515 and 39516 and Executive Order G-19-095;

**IT IS ORDERED AND RESOLVED:** The following on-road motor vehicles with a manufacturer's GVWR over 10,000 pounds are certified as described below. Production vehicles shall be in all material respects the same as those for which certification is granted.

MODEL YEAR	ENGINE FAMILY NAME	VEHICLE MAKE & MODELS
2021	MCRXXE06.45Y6	Ram: 3500, 4500, 5500

**BE IT FURTHER RESOLVED:** The manufacturer has demonstrated certification compliance with the Greenhouse Gas Emission Standards as specified in Title 17 CCR 95663 and the incorporated "California Greenhouse Gas Exhaust Emission Standards and Test Procedures for 2014 and Subsequent Model Heavy-Duty Vehicles" (HDV Test Procedures) adopted October 21, 2014 as last amended June 27, 2019.

**BE IT FURTHER RESOLVED:** For the listed air conditioning platform(s) in the attachment the manufacturer has demonstrated certification compliance with the AC Leakage Standard specified in 17 CCR 95663(a)(1)(B)7 and Section 1037.115 of the incorporated "California Greenhouse Gas Exhaust Emission Standards and Test Procedures for 2014 and Subsequent Model Heavy-Duty Vehicles" (HDV Test Procedures) adopted October 21, 2014, as last amended June 27, 2019.

**BE IT FURTHER RESOLVED:** The listed vehicle models are certified using the sister vehicle provision specified in 40 CFR 1037.150(I).

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

Executed on this 29th day of December 2021.

Allen Lyons, Chief

**Emissions Certification and Compliance Division** 

## A/C PLATFORM SUMMARY TABLE

Vehicle family	Date	EO	
*	12/23/2021	A-009-1566	

A/C Platform ID	Refrigerant Type	Refrigerant Capacity	STD	Leakage Rate
		(g)	(HFC (g/year))	(HFC (g/year))
DD Single	R134a	595	11.0	8.4
DD Rear AC Prep	R134a	595	11.0	8.5
DP Single	R134a	595	11.0	8.4
DP Rear AC Prep	R134a	595	11.0	8.5