

Pursuant to the authority vested in the California Air Resources Board (CARB) by Health and Safety Code Divisions 25.5 and 26, Part 5; pursuant to the authority vested in the undersigned by Health and Safety Code Sections 39515 and 39516 and Executive Orders EO D-23-010 and EO G-19-095; and in accordance with the procedures set forth in title 13, California Code of Regulations section 2197.2(h) of the Heavy-Duty Inspection and Maintenance (HD I/M) Regulation and in Attachment B to the HD I/M Regulation, California Standards for Heavy-Duty Remote On-Board Diagnostic Devices:

IT IS ORDERED AND RESOLVED: The following remote on-board diagnostic (OBD) device is certified as described below. Production of such devices shall be in all material respects the same as those for which certification is granted.

Device Name	DAWN OBD Inspector v1.0
Compatible OBD Communication Protocol(s):	SAE J1939, SAE J1979
OBD Test Device Type:	NCC-ROBD
Compatible Equipment:	CAN Mini Streamer
Applicable Vehicles:	Non-gasoline-powered, heavy-duty vehicles equipped with OBD as defined by the HD I/M Regulation
Vendor's Partner Name:	N/A


BE IT FURTHER RESOLVED: For the listed remote OBD device, the vendor has demonstrated compliance with the HD I/M Regulation's "California Standards for Heavy-Duty Remote On-Board Diagnostic Devices,"¹ adopted August 22, 2022. The vendor has submitted the required information and therefore has met the criteria necessary to receive a California Executive Order. The vendor is aware of and has agreed to comply with the reporting requirements of title 13, California Code of Regulations section 2197.2(h), as specified in Attachment B, California Standards for Heavy-Duty Remote On-Board Diagnostic Devices Part III, section E.

BE IT FURTHER RESOLVED: This remote OBD device is allowed for sale and use in California on applicable vehicles. All prior approved versions are considered no longer approved for use in the HD I/M Regulation. Any changes in the certified device must be evaluated and approved by the California Air Resources Board.

Remote OBD devices certified under this Executive Order must conform to all applicable California regulations.

This Executive Order, effective for the 2025 calendar year, hereby supersedes Executive Order IM-002-0001-4 dated December 9th, 2024.

Executed at Riverside, California on this 16th day of December 2024.


Robin U. Lang, Chief
Emissions Certification and Compliance Division

¹ Available at <https://ww2.arb.ca.gov/sites/default/files/barcu/regact/2021/hdim2021/hd-imfroattb.pdf>.