

HOUSE No.

The Commonwealth of Massachusetts

PRESENTED BY:

David K. Muradian, Jr. and Bradley H. Jones, Jr.

To the Honorable Senate and House of Representatives of the Commonwealth of Massachusetts in General Court assembled:

The undersigned legislators and/or citizens respectfully petition for the adoption of the accompanying bill:

An Act relative to the sale of zero-emission vehicles.

PETITION OF:

NAME:	DISTRICT/ADDRESS:	DATE ADDED:
<i>David K. Muradian, Jr.</i>	<i>9th Worcester</i>	<i>1/17/2025</i>

HOUSE No.

[Pin Slip]

The Commonwealth of Massachusetts

**In the One Hundred and Ninety-Fourth General Court
(2025-2026)**

An Act relative to the sale of zero-emission vehicles.

Be it enacted by the Senate and House of Representatives in General Court assembled, and by the authority of the same, as follows:

1 SECTION 1. Subsection (a) of section 142K of chapter 111 of the General Laws, as
2 appearing in the 2022 Official Edition, is hereby amended by inserting at the end thereof the
3 following:-

4 Notwithstanding any general or special law, rule, or regulation to the contrary, beginning
5 January 1, 2025, the department annually shall review and analyze each manufacturer’s
6 compliance with 310 CMR 7.40, titled Advanced Clean Cars II Rule, promulgated effective on
7 December 30, 2022, which shall include, but not be limited to, the total number of vehicles each
8 manufacturer sells and delivers to its franchisee dealers for retail sale in the commonwealth as
9 well as a breakdown of the mix of zero emission vehicles and internal combustion engine
10 vehicles compared with vehicle inventory composition and totals over the previous five years.

11 After such annual review, the department may postpone, for any model year, implementation of
12 the zero emission vehicle requirements that manufacturers must produce and deliver for sale to
13 its franchisee dealers in the commonwealth at the level of required percentages as established in

14 Title 13 of the California Code of Regulations at section 1962.2 and calculated pursuant to said
15 section 1962.2(g)(8) and as promulgated by the commonwealth at said 310 CMR 7.40, if the
16 department determines that the number of zero emission vehicles sold and delivered to
17 franchised dealers by all such manufacturers, whose market share together in the aggregate
18 comprise at least seventy percent of all vehicles sold in the commonwealth as of December 31,
19 2024, fails to achieve, as an individual manufacturer, the required annual goal as set forth in said
20 regulations; provided, however, that the department, in any year, may postpone adopting the zero
21 emission vehicle percentage requirements for one model year or more if the department, in
22 consultation with the department of transportation, determines that the number of publicly
23 available charging stations for zero emission vehicles does not exist in sufficient numbers across
24 the commonwealth to meet the charging needs of all zero emission vehicles that are required to
25 be sold and delivered to dealers at the percentage requirements as set forth annually in said 13
26 CCR 1962.2 and said 310 CMR 7.40. For the purposes of this paragraph, the term "zero emission
27 vehicle" shall mean a vehicle that produces zero exhaust emissions of any criteria pollutant (or
28 precursor pollutant) or greenhouse gas under any possible operational modes or conditions.

29 SECTION 2. If the department of environmental protection delays, at any time for any
30 length of time, implementation of the annual zero emission vehicle sales requirements pursuant
31 to subsection (a) of section 142K of chapter 111 of the General Laws, Sections 46 and 96 of
32 chapter 179 of the Acts of 2022 are hereby repealed.

33 SECTION 3. Section 9A of chapter 7 of the General Laws, as appearing in the 2022
34 Official Edition, is hereby amended by inserting the following 3 paragraphs:

35 Beginning in July 1, 2025, all Commonwealth purchases or leases for new medium- and
36 heavy-duty trucks shall be for models that are zero emissions vehicles. Further, the
37 Commonwealth shall ensure that its fleet of medium- and heavy-duty, whether owned or leased,
38 is comprised of zero emission vehicles by June 30, 2035. Zero emission vehicle shall mean a
39 battery electric medium- or heavy-duty truck.

40 In the event that there are no battery electric medium- and heavy-duty trucks that meet
41 the Commonwealth's needs or cannot be supported by the Commonwealth's existing charging
42 infrastructure for medium- and heavy-duty trucks, the secretary shall be permitted to purchase
43 any other medium- or heavy-duty truck that is not a battery electric vehicle.

44 The secretary shall submit to the clerks of the senate and house of representatives and the
45 chairs of the joint committee on transportation a statement annually, not later than July 1,
46 detailing the progress made in meeting the requirements of this section. The report shall include:
47 (i) a complete listing of medium- and heavy-duty trucks leased, owned or assigned to each
48 agency; and (ii) a description of each medium- and heavy-duty truck, including the year, make
49 and model, whether the truck is powered by an internal combustion engine, a mild hybrid engine,
50 a plug-in hybrid motor, a fully battery electric motor, a hydrogen fuel cell electric motor, a
51 compressed liquefied natural gas engine, a propane engine or other means of propulsion. If a
52 zero emission medium- or heavy-duty truck is not purchased or leased, the secretary shall
53 provide, in each instance, a specific explanation as to why a zero emission vehicle could not have
54 sufficiently fulfilled the intended functions.

55 SECTION 4. Section 142K of chapter 111 of the General Laws, as appearing in the 2022
56 Official Edition, is hereby amended by inserting the following at the end thereof:-

57 Notwithstanding any general or special law to the contrary, the Department of
58 Environmental Protection shall not implement or enforce the Advanced Clean Trucks and
59 Heavy-Duty Omnibus regulations, as modified to apply to Massachusetts, earlier than July 1,
60 2027. As used in this section, "Advanced Clean Trucks regulation" means the portion of the
61 California Low Emission Vehicle program that was adopted by the California Air Resources
62 Board, and which would require manufacturers of medium-duty and heavy-duty motor vehicles
63 to sell an increasing percentage of zero-emissions vehicles, including the provisions codified in
64 sections 1905, 1963, and sections 1963.1 through 1963.5 of Title 13 of the California Code of
65 Regulations. "Heavy Duty Omnibus regulation" means the portion of the California Low
66 Emission Vehicle program that was adopted by the California Air Resources Board regulation in
67 title 13, California Code of Regulations sections 2139.5, and 2169.1 through 2169.8 and any
68 other related amendments relative to the emissions standards for nitrogen oxide for medium-duty
69 and heavy-duty motor vehicles.

70 SECTION 5. This act shall take effect upon passage.