

# SENATE BILL 69

R6

9lr0101

(PRE-FILED)

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By: **Chair, Judicial Proceedings Committee (By Request – Departmental – Transportation)**

Requested: October 29, 2008

Introduced and read first time: January 14, 2009

Assigned to: Judicial Proceedings

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## A BILL ENTITLED

1 AN ACT concerning

2 **Vehicle Laws – Air-Conditioning Equipment Specifications and**  
3 **Requirements**

4 FOR the purpose of repealing a certain prohibition against motor vehicle  
5 air-conditioning equipment containing a refrigerant that is toxic or flammable;  
6 limiting the refrigerants that may be used in motor vehicle air-conditioning  
7 equipment beginning with motor vehicles of a certain model year; providing for  
8 consultation with the Department of the Environment in the adoption of certain  
9 regulations by the Motor Vehicle Administrator; altering the application of a  
10 certain prohibition concerning the sale or equipping of motor vehicles with  
11 certain air-conditioning equipment; clarifying language; defining certain terms;  
12 making stylistic changes; and generally relating to motor vehicle  
13 air-conditioning equipment.

14 BY repealing and reenacting, with amendments,  
15 Article – Transportation  
16 Section 22–410  
17 Annotated Code of Maryland  
18 (2006 Replacement Volume and 2008 Supplement)

19 SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF  
20 MARYLAND, That the Laws of Maryland read as follows:

21 **Article – Transportation**

22 22–410.

23 (a) (1) In this section[,] **THE FOLLOWING WORDS HAVE THE MEANINGS**  
24 **INDICATED.**

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EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW.

[Brackets] indicate matter deleted from existing law.



1           (2)   [“air conditioning” **“AIR-CONDITIONING** equipment” means  
2 mechanical vapor compression refrigeration equipment used to cool the driver’s or  
3 passenger compartment of any motor vehicle.

4           (3)   **“OZONE-DEPLETING REFRIGERANT” MEANS A REFRIGERANT**  
5 **USED IN AIR-CONDITIONING EQUIPMENT THAT CONTAINS A SUBSTANCE**  
6 **IDENTIFIED IN 42 U.S.C. § 7671A(A) OR (B).**

7           (b)   [Air conditioning] **AIR-CONDITIONING** equipment shall be  
8 manufactured, **INSTALLED, AND MAINTAINED** with due regard for the safety of the  
9 occupants of the vehicle and the public [and may not contain any refrigerant that is  
10 toxic to persons or is flammable].

11           (c)   [Air conditioning equipment shall be installed with due regard for the  
12 safety of the occupants of the vehicle and the public and may not contain any  
13 refrigerant that is toxic to persons or is flammable] **IN A MOTOR VEHICLE OF MODEL**  
14 **YEAR 2010, OR ANY MODEL YEAR THEREAFTER, THE AIR-CONDITIONING**  
15 **EQUIPMENT MAY CONTAIN ONLY A REFRIGERANT THAT:**

16                   (1)   **IS NOT AN OZONE-DEPLETING REFRIGERANT; OR**

17                   (2)   **IS INCLUDED IN THE LIST PUBLISHED BY THE UNITED STATES**  
18 **ENVIRONMENTAL PROTECTION AGENCY AS A SAFE ALTERNATIVE TO**  
19 **CHLOROFLUOROCARBON-12, PURSUANT TO 42 U.S.C. § 7671K(C).**

20           (d)   [Air conditioning equipment shall be maintained with due regard for the  
21 safety of the occupants of the vehicle and the public and may not contain any  
22 refrigerant that is toxic to persons or is flammable.

23           (e)]   The Administrator, **IN CONSULTATION WITH THE DEPARTMENT OF**  
24 **THE ENVIRONMENT**, may adopt and enforce safety requirements, regulations, and  
25 specifications for [air conditioning] **AIR-CONDITIONING** equipment consistent with  
26 the requirements of this section.

27           [(f)] **(E)**   A person may not have for sale, offer for sale, sell, or equip any  
28 motor vehicle, **OF MODEL YEAR 2010 OR THEREAFTER**, with any [air conditioning]  
29 **AIR-CONDITIONING** equipment unless [it] **THE AIR-CONDITIONING EQUIPMENT**  
30 complies with the requirements of this section.

31           [(g)]   A person may not drive on any highway any motor vehicle equipped with  
32 any air conditioning equipment unless the equipment complies with the requirements  
33 of this section.]

1           SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect  
2   October 1, 2009.