By: Fraser

S.B. No. 1742

## A BILL TO BE ENTITLED 1 AN ACT 2 relating to the operation of plug-in electric motor vehicles. 3 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS: SECTION 1. Section 224.153, Transportation Code, is amended 4 5 by adding Subsection (e) to read as follows: 6 (e) A motor vehicle displaying the "plug-in electric vehicle" insignia authorized by Section 502.186 in an easily 7 readable location on the back of the vehicle may use a high 8 occupancy vehicle lane regardless of the number of occupants in the 9 vehicle unless the use would impair the receipt of federal funds. 10 11 SECTION 2. Subchapter D, Chapter 502, Transportation Code, 12 is amended by adding Section 502.186 to read as follows: Sec. 502.186. "PLUG-IN ELECTRIC VEHICLE" INSIGNIA FOR 13 CERTAIN MOTOR VEHICLES. (a) At the time of registration or 14 reregistration of a motor vehicle, the department shall issue a 15 16 specially designed "plug-in electric vehicle" insignia for a motor vehicle that: 17 18 (1) is made by a manufacturer primarily for use on 19 public highways; (2) has not been modified from original manufacturer 20 21 specifications; 22 (3) is rated at not more than 8,500 pounds unloaded 23 gross vehicle weight; 24 (4) has a maximum speed capability of at least 65 miles

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1 per hour; and 2 (5) is propelled to a significant extent by an electric motor that draws electricity from a battery that: 3 4 (A) has a capacity of not less than 3.4 kilowatt 5 hours; and 6 (B) is capable of being recharged from an 7 external source of electricity. 8 (b) The department shall issue a "plug-in electric vehicle" 9 insignia under this section without the payment of any additional 10 fee to a person who: 11 (1) applies to the department on a form provided by the 12 department; and (2) submits proof that the motor vehicle being 13 registered is a vehicle described by Subsection (a). 14 15 SECTION 3. This Act takes effect September 1, 2011.

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