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# A BILL FOR AN ACT

RELATING TO PROPERLY INFLATED TIRES.

**BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HAWAII:**

1           SECTION 1. The legislature finds that decreasing the use  
2 of fossil fuel in Hawaii is of critical importance to the long  
3 term sustainability of the State's environmental and economic  
4 health. While efforts to speed the introduction of alternative  
5 fuel vehicles and electric vehicles are needed, some simple  
6 steps can be taken immediately to increase the fuel efficiency  
7 of vehicles on Hawaii's roadways. Some studies suggest that  
8 simply maintaining the manufacturer's recommended tire inflation  
9 pressure for a vehicle's tires can increase that vehicle's fuel  
10 efficiency by upwards of five per cent. If all of the over  
11 1,200,000 registered vehicles in Hawaii maintained proper tire  
12 inflation pressure, the State could decrease fossil fuel  
13 consumption by potentially hundreds of thousands of barrels of  
14 oil.

15           The legislature further finds that while many retail  
16 service stations provide tire inflation pumps or devices as a  
17 courtesy to customers, some do not. Further, many of the tire  
18 inflation devices that are available are broken, require money



1 to operate, or otherwise lack tire gauges that work to enable  
2 the user to determine when the tire is properly inflated. This  
3 situation is an impediment for vehicle operators to maintain  
4 tires that are inflated to the recommended tire inflation  
5 pressure.

6 The purpose of this Act is require retail service stations  
7 to provide free tire pressure gauges and working tire inflation  
8 devices to enable motorists to maintain properly inflated tires.

9 SECTION 2. Chapter 486H, Hawaii Revised Statutes, is  
10 amended by adding a new section to be appropriately designated  
11 and to read as follows:

12 "§486H- Tire inflation devices and tire pressure gauges.

13 (a) After January 1, 2012, every company retail station and  
14 every dealer retail station shall provide without charge for use  
15 by customers and the public accurate tire pressure gauges and  
16 operational tire inflation devices during business hours.

17 (b) For purposes of subsection (a):

18 (1) Tire pressure gauges shall be capable of accurately  
19 measuring up to at least forty-five pounds of pressure  
20 per square inch; and



1       (2) Tire inflation devices shall be capable of inflating  
2       tires up to at least forty-five pounds of pressure per  
3       square inch."

4       SECTION 3. Section 486H-10.5, Hawaii Revised Statutes, is  
5 amended to read as follows:

6       "§486H-10.5 Violation; penalties. (a) Any person who  
7 violates section 486H-10.4 shall be assessed a civil penalty of  
8 \$1,000 per day for each violation.

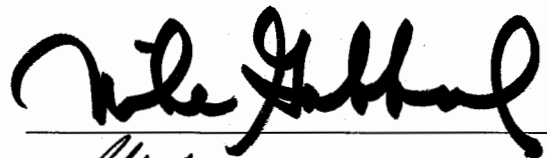
9       (b) Any person who violates section 486H- shall be  
10 assessed a civil penalty of \$100 per day for each violation."

11       SECTION 4. New statutory material is underscored.

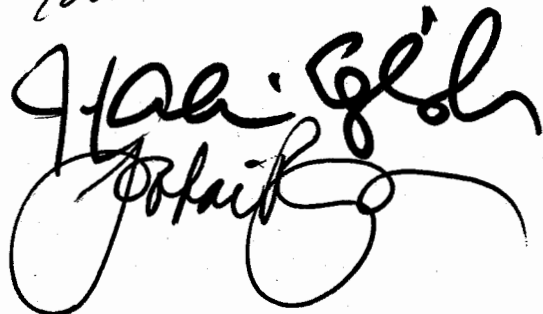
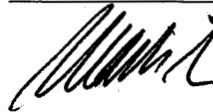
12       SECTION 5. This Act shall take effect upon its approval.

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INTRODUCED BY:



*Clerence K. Nishihara*



**Report Title:**

Gasoline Dealers; Tire Pressure Gauges; Energy Efficiency

**Description:**

Requires retail service stations to provide free tire pressure gauges and operational tire inflation devices to enable motorists to maintain properly inflated tires to increase the energy efficiency of motor vehicles.

*The summary description of legislation appearing on this page is for informational purposes only and is not legislation or evidence of legislative intent.*

