A BILL FOR AN ACT

RELATING TO MOTOR VEHICLES.

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

- 1 SECTION 1. The legislature finds that airbag systems are
- 2 an essential and complicated component of vehicle safety
- 3 systems. Federal regulations require automobiles to be equipped
- 4 with several airbags throughout the cabin and prescribe how each
- 5 airbag must respond in the event of a collision. The airbag
- 6 system is designed so that each individual airbag works in
- 7 concert with the other to provide optimal protection for all
- 8 passengers. This is possible because in the milliseconds after
- 9 an impact occurs, sensors throughout the vehicle register
- 10 critical information about the collision, such as the speed of
- 11 the vehicle, the point of impact, and the size, weight, and
- 12 position of each passenger. This information is used to
- 13 determine which airbags to deploy, in what order to deploy them,
- 14 and the level of force at which to deploy them. The National
- 15 Highway Traffic Safety Administration estimates that this
- 16 advanced technology has saved the lives of tens of thousands of
- 17 Americans over the past two decades.



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1 In order to provide this level of protection, the entire system needs to work as it was designed; therefore, a single 2 counterfeit airbag or airbag component can compromise the entire 3 system. Unfortunately, foreign and domestic counterfeiters are 4 5 flooding the market with cheap and ineffective knock-offs in an 6 attempt to turn a profit by defrauding unknowing consumers. many cases, these counterfeits are filled with sawdust, 7 8 newspaper, or nothing at all. The presence of counterfeit 9 airbags is creating a clear and present public safety risk to 10 consumers. 11 The legislature further finds that over the past few years, 12 tens of thousands of counterfeit airbags have been confiscated 13 by federal agents in raids across the country. However, federal 14 law enforcement agencies have limited authority to combat this 15 problem because many fake airbags do not violate federal 16 trademark law. As a result, several thousand potentially 17 dangerous counterfeit airbags are able to enter the stream of commerce each year when they are sold over the Internet through 18 legitimate and illegitimate websites, thereby placing Hawaii 19 20 motorists at risk. There is no existing state law to protect

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- 1 Hawaii consumers from persons who knowingly manufacture, import,
- 2 sell, or install these dangerous counterfeit airbag products.
- 3 The purpose of this Act is to prohibit a person from
- 4 intentionally or knowingly:
- 5 (1) Manufacturing, importing, installing, reinstalling,
- 6 distributing, selling, or offering for sale any
- 7 counterfeit supplemental restraint system component,
- 8 nonfunctional airbag, or airbag that does not meet
- 9 federal safety requirements with the intent that such
- device replace an airbag in any motor vehicle; and
- 11 (2) Selling, offering for sale, installing, or
- 12 reinstalling in a motor vehicle any device that causes
- the motor vehicle's diagnostic systems to fail to warn
- 14 that the motor vehicle is equipped with a counterfeit
- 15 supplemental restraint system component or
- nonfunctional airbag or that no airbag is installed,
- as applicable.
- 18 SECTION 2. Chapter 286, Hawaii Revised Statutes, is
- 19 amended by adding a new section to part IV to be appropriately
- 20 designated and to read as follows:

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- 1 "§286- Counterfeit airbags. (a) No person shall
 2 intentionally or knowingly manufacture, import, install,
- 2 Intentionally of knowingly manufacture, import, install,
- 3 reinstall, distribute, sell, or offer for sale any counterfeit
- 4 supplemental restraint system component, nonfunctional airbag,
- 5 or airbag that does not meet federal safety requirements as
- 6 provided in title 49 Code of Federal Regulations section 571.208
- 7 with the intent that such device replace an airbag in any motor
- 8 vehicle.
- 9 (b) No person shall intentionally or knowingly sell, offer
- 10 for sale, install, or reinstall in a motor vehicle any device
- 11 that causes the motor vehicle's diagnostic systems to fail to
- 12 warn that the motor vehicle is equipped with a counterfeit
- 13 supplemental restraint system component or nonfunctional airbag
- 14 or that no airbag is installed.
- 15 (c) For purposes of this section, an installation or
- 16 reinstallation shall not be deemed to have occurred until the
- 17 work is complete.
- 18 (d) A violation of this section is a class C felony.
- 19 (e) The remedies prescribed in this section are cumulative
- 20 and in addition to any other remedies provided by law.
- 21 (f) As used in this section:



1	"Airbag" means a motor vehicle inflatable occupant		
2	restraint system device that is part of a supplemental restraint		
3	system.		
4	"Counterfeit supplemental restraint system component" means		
5	a replacement supplemental restraint system component, including		
6	but not limited to an airbag, that displays a mark identical or		
7	substantially similar to the genuine mark of a motor vehicle		
8	manufacturer or a supplier of parts to the manufacturer of a		
9	motor vehicle without authorization from that manufacturer or		
10	supplier, respectively.		
11	"Motor vehicle" means every vehicle that is required under		
12	title 49 Code of Federal Regulations section 571.208 to have an		
13	airbag installed.		
14	"Nonfunctional airbag" means a replacement airbag that		
15	meets any of the following criteria:		
16	(1) The airbag was previously deployed or damaged;		
17	(2) The airbag has an electric fault that is detected by		
18	the motor vehicle's airbag diagnostic systems when the		
19	installation procedure is completed and the motor		
20	vehicle is returned to the customer who requested the		

1		work to be performed or when ownership is intended to
2		be transferred;
3	(3)	The airbag includes a part or object, including but
4		not limited to a supplemental restraint system
5		component, installed in a motor vehicle to mislead the
6		owner or operator of the motor vehicle into believing
7		that a functional airbag has been installed; or
8	(4)	The airbag is subject to the prohibitions of title 49
9		United States Code section 30120(j).
10	"Sup	plemental restraint system" means a passive inflatable
11	motor veh	icle occupant crash protection system designed for use
12	in conjun	ction with active restraint systems as described in
13	title 49	Code of Federal Regulations section 571.208. A
14	supplemen	tal restraint system includes one or more airbags and
15	all compo	nents required to ensure that an airbag works as
16	designed	by the motor vehicle manufacturer, including:
17	(1)	The airbag operates in the event of a crash; and
18	(2)	The airbag is designed in accordance with federal
19		motor vehicle safety standards for the specific make,
20		model, and year of the motor vehicle in which it is or
21		will be installed."

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- 1 SECTION 3. This Act does not affect rights and duties that
- 2 matured, penalties that were incurred, and proceedings that were
- 3 begun before its effective date.
- 4 SECTION 4. New statutory material is underscored.
- 5 SECTION 5. This Act shall take effect on July 1, 2050.

Report Title:

Motor Vehicles; Counterfeit Airbags; Restraint Systems

Description:

Prohibits a person from intentionally or knowingly manufacturing, importing, installing, reinstalling, distributing, selling, or offering for sale any counterfeit supplemental restraint system component, nonfunctional airbag, or airbag that does not meet federal safety requirements with the intent that such device replace an airbag in any motor vehicle. Prohibits a person from intentionally or knowingly selling, offering for sale, installing, or reinstalling in a motor vehicle any device that causes the motor vehicle's diagnostic systems to fail to warn that the motor vehicle is equipped with a counterfeit supplemental restraint system component or nonfunctional airbag or that no airbag is installed, as applicable. (HB253 HD2)

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HB253 HD2 HMS 2019-2512-1