

REFERENCE TITLE: **safety features; autonomous vehicles; prohibitions**

State of Arizona
House of Representatives
Fifty-fifth Legislature
Second Regular Session
2022

HB 2014

Introduced by
Representative Kavanagh

AN ACT

**AMENDING TITLE 28, CHAPTER 3, ARTICLE 16, ARIZONA REVISED STATUTES, BY
ADDING SECTION 28-950; RELATING TO VEHICLE SAFETY.**

(TEXT OF BILL BEGINS ON NEXT PAGE)

1 Be it enacted by the Legislature of the State of Arizona:

2 Section 1. Title 28, chapter 3, article 16, Arizona Revised
3 Statutes, is amended by adding section 28-950, to read:

4 28-950. Autonomous vehicles; safety features; prohibited
5 actions; exceptions; definitions

6 A. A PERSON MAY NOT KNOWINGLY AND INTENTIONALLY INSTALL OR USE A
7 DEFEAT DEVICE TO INTERFERE WITH OR DISABLE A SAFETY FEATURE OF A VEHICLE
8 THAT IS EQUIPPED WITH LEVEL TWO OR THREE DRIVING AUTOMATION AS DEFINED IN
9 THE SOCIETY OF AUTOMOTIVE ENGINEERS RECOMMENDED PRACTICE J3016 AND THAT IS
10 DESIGNED TO ENSURE THAT A HUMAN DRIVER IS ALERT AND ATTENTIVE WHILE THE
11 VEHICLE'S LEVEL TWO OR THREE DRIVING AUTOMATION FEATURES ARE ENGAGED.

12 B. THIS SECTION DOES NOT APPLY TO EITHER:

13 1. A PERSON THAT IS TESTING OR OPERATING ONE OR MORE VEHICLES THAT
14 ARE EQUIPPED WITH AUTOMATED DRIVING SYSTEMS PURSUANT TO ANY LAWS,
15 EXECUTIVE ORDERS OR OTHER PROGRAMS THAT AUTHORIZE TESTING OR OPERATING
16 VEHICLES EQUIPPED WITH AUTOMATED DRIVING SYSTEMS.

17 2. A MOTOR VEHICLE MANUFACTURER, SERVICE CENTER, MOTOR VEHICLE
18 DIAGNOSTICS SERVICE PROVIDER, INDEPENDENT REPAIR FACILITY, AUTO GLASS
19 REPAIR, REPLACEMENT AND RECALIBRATION SERVICE PROVIDER, MOTOR VEHICLE
20 DEALER, MOTOR CARRIER, COMPONENT MANUFACTURER OR AUTOMATED VEHICLE
21 TECHNOLOGY DEVELOPER THAT IS MAKING MOTOR VEHICLE MODIFICATIONS THAT ARE
22 CONSISTENT WITH THE MANUFACTURER'S OR COMPONENT MANUFACTURER'S SAFETY
23 STANDARDS, WHETHER PHYSICALLY OR REMOTELY.

24 C. FOR THE PURPOSES OF THIS SECTION:

25 1. "AUTOMATED DRIVING SYSTEM" MEANS THE HARDWARE AND SOFTWARE THAT
26 ARE COLLECTIVELY CAPABLE OF PERFORMING THE ENTIRE DYNAMIC DRIVING TASK ON
27 A SUSTAINED BASIS, REGARDLESS OF WHETHER IT IS LIMITED TO A SPECIFIC
28 OPERATIONAL DESIGN.

29 2. "DEFEAT DEVICE" MEANS AN AUXILIARY OBJECT OR SOFTWARE
30 MODIFICATION THAT DIRECTLY AND INTENTIONALLY ALTERS, DISENGAGES OR
31 BYPASSES ANY OF THE ADVANCED SAFETY FEATURES OF A VEHICLE DURING NORMAL
32 VEHICLE OPERATION AND USE.

33 3. "MANUFACTURER" HAS THE SAME MEANING PRESCRIBED IN SECTION
34 28-4301.

35 4. "MOTOR VEHICLE DEALER" HAS THE SAME MEANING PRESCRIBED IN
36 SECTION 28-4301.

37 5. "SOCIETY OF AUTOMOTIVE ENGINEERS RECOMMENDED PRACTICE J3016"
38 MEANS SAE J3016 IN THE TAXONOMY AND DEFINITIONS FOR TERMS RELATED TO
39 DRIVING AUTOMATION SYSTEMS FOR ON-ROAD MOTOR VEHICLES AS PUBLISHED BY SAE
40 INTERNATIONAL IN SEPTEMBER 2016.