# Global Vehicle Damage Codes Standard



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### Global Vehicle Damage Codes Standard

Version 2 Issued 4/2009



### **FOREWORD**

Most claims involving worldwide transportation of new motor vehicles are handled electronically. A set of five digit codes facilitates this process by allowing all involved stake holders to use a standard format to note transportation damage to motor vehicles whenever possession is transferred from one party to another. The American Association of Railroads (AAR), in the 1970's, developed a set of codes and they were later updated by the now defunct Motor Vehicle Manufacturers Association in the mid 1980's. At a 2003 industry meeting a group of people got together and agreed it was time to update the codes in order to more accurately describe the current vehicle models and accessories. The group consists of railroads, haulaway carriers, automobile manufacturers and inspection companies. This group's purpose was: To develop ideas for updating and standardizing industry codes in order to increase their effectiveness in regards to claim settlement and damage prevention. The five digit damage codes are generally known today as the AAR/MVMA codes. The codes should now be referred to as the Global Vehicle Damage Codes Standard.

The AIAG was selected as the standards group so the codes can be used internationally. The AAR will also publish and maintain the codes for their members.

In fall 2007, AIAG was approached by ECG (European Car Transport Group) to make these cards applicable outside of North America. Through conference calls, E-Mails, and one face-to-face meeting, revisions were made to these codes to make them globally acceptable. These changes are reflected in italics for your convenience.



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### INTRODUCTION

During the transportation chain when automobiles change possession they should be inspected immediately with any damage or missing parts/options noted. The purpose of this manual is to provide a standard up to date set of codes for recording vehicle exceptions, to all personnel responsible for handling vehicles during the vehicle shipping process. It is important that the damage codes be accurately detailed. The codes are recorded manually on delivery receipts or in portable data terminals for transfer into manufacturer's claims systems. Individual manufacturers sometimes issue manuals with photographs depicting several of the damage area and types. The damage codes are composed of five digits as follows:

Damage Area Code – First and Second Digits

Damage Type Code – Third and Fourth Digits

Damage Severity Code – Fifth Digit

Damage Code Example: Left front door is scratched 4 inches in length. The damage code describing this condition is:

Damage area = 10 (Left Front Door) Damage type = 12 (Scratch) Damage Severity 3 (Over 3" up to 6")

Certain Damage Area Codes are labeled (T) indicating Truck Only because these parts are specific to trucks and should not be used with passenger cars.

Right and left are determined as if sitting in the driver's seat.

Multiple unrelated damages with the same damage area and type noted on the same panel should be entered separately.



### 1 THE FOLLOWING LIST IS THE UPDATED SET OF CODES WITH DESCRIPTION

### 1.1 DAMAGE AREA/TYPE CODES

**CODE»DESCRIPTION (New Descriptions in Italics)** 

1	Antenna / Antenna Base
2	Battery/Box
3	Bumper/Cover/Ext-Front Bumper/Cover/Ext-Rear
4	Bumper/Cover/Ext-Rear
5	Bumper Guard/Strip-Front
6	Bumper Guard/Strip-Rear
7	Door-Back Cargo, Right
8	Door-Back Cargo, Left
9	Door, Right Cargo
10	Door-Left Front Door-Left Rear
11	Door-Left Rear
	Door-Right Front
	Door-Right Rear
	Fender-Left Front
15	Quarter Panel/Pick-Up
	Box-Left
16	Fender-Right Front
17	Quarter Panel/Pick-Up Box
40	-Right
	Front Floor Mats
19	Floor Mats Rear
20	Glass Windshield Glass Rear
21	Glass Rear
	Grille
	Accessory Bag / Box
24	Headlight/Cover/Turn Signal
25	Lamps-Fog/Driving/Spot
23	Light
26	Headliner
	Hood
	Keys
29	Keyless Remote
30	Mirror-Outside Left
	Mirror-Outside Right
	Open
	Audio/Video Player
34	TV/DVD Screen
	Rocker Panel / Outer Sill -
	I oft

36 Rocker Panel / Outer Sill -

	Right
37	Roof
	Running Board / Step -
	I eft
39	Running Board / Step -
	Right
40	Spare Tire/Wheel
41	Open
42	Splash Panel / Spoiler -
	Front
43	open
44	Gas Tank
	Tail Light / Hardware
	Open
	Open
48	Trim Panel-Front Left
49	CD Changer Separate
	Unit
50	Trim Panel-Front Right
	open
52	Deck
	Lid/Tailgate/Hatchback
53	Sunroof/T-Top
54	Undercarriage-Other
55	Cargo Area-Other
56	Vinyl/Convertible
	Top/Tonneau Cover
	Wheel Covers/Caps/Rings
	Radio Speakers
59	Wipers, all
	special use
	Box Interior, pickup
	open
	Rails, Truckbed/Lightbar
	Spoiler/Deflector-Rear
65	Luggage Rack (Strips) /
	Drip Rail
	Dash/Instrument Panel
67	Cigarette Lighter/Ashtray

68 Carpet-Front 69 center post, right

70	center post left
71	corner post
72	Left Front Tire Left Front Wheel / Rim
73	Left Front Wheel / Rim
74	Left Rear Tire
75	Left Rear Wheel / Rim
	Right Rear Tire
	Right Rear Wheel / Rim
78	Right Front Tire
79	Right Front Wheel / Rim
80	Cowl
81	Gas/Cap Cover
	Fender-Rear Left
	Fender-Rear Right
84	Tools/Jacks/Spare-Tire
~-	Mount + Lock
	Communication/GPS Unit
	Parking Sonar System
87	Open
87 88	Open Open
87	Open Open Trailer Hitch, Wiring
87 88 89	Open Open Trailer Hitch, Wiring Harness, Tow Hooks
87 88 89 90	Open Open Trailer Hitch, Wiring Harness, Tow Hooks Frame
87 88 89 90 91	Open Open Trailer Hitch, Wiring Harness, Tow Hooks Frame Exhaust System
87 88 89 90 91 92	Open Open Trailer Hitch, Wiring Harness, Tow Hooks Frame Exhaust System License-Bracket
87 88 89 90 91 92 93	Open Open Trailer Hitch, Wiring Harness, Tow Hooks Frame Exhaust System License-Bracket Steering Wheel/ Airbag
87 88 89 90 91 92 93 94	Open Open Trailer Hitch, Wiring Harness, Tow Hooks Frame Exhaust System License-Bracket Steering Wheel/ Airbag Seat-Front Left
87 88 89 90 91 92 93 94 95	Open Open Trailer Hitch, Wiring Harness, Tow Hooks Frame Exhaust System License-Bracket Steering Wheel/ Airbag Seat-Front Left Seat-Front Right
87 88 89 90 91 92 93 94 95 96	Open Open Trailer Hitch, Wiring Harness, Tow Hooks Frame Exhaust System License-Bracket Steering Wheel/ Airbag Seat-Front Left Seat-Front Right Seat-Rear
87 88 89 90 91 92 93 94 95 96	Open Open Trailer Hitch, Wiring Harness, Tow Hooks Frame Exhaust System License-Bracket Steering Wheel/ Airbag Seat-Front Left Seat-Front Right Seat-Rear Carpet-Rear
87 88 89 90 91 92 93 94 95 96 97	Open Open Trailer Hitch, Wiring Harness, Tow Hooks Frame Exhaust System License-Bracket Steering Wheel/ Airbag Seat-Front Left Seat-Front Right Seat-Rear Carpet-Rear Interior Other
87 88 89 90 91 92 93 94 95 96 97	Open Open Trailer Hitch, Wiring Harness, Tow Hooks Frame Exhaust System License-Bracket Steering Wheel/ Airbag Seat-Front Left Seat-Front Right Seat-Rear Carpet-Rear







## 1.2 Damage Type Codes.

1	Bent
2	Broken
3	Cut
4	Dented
5	Chipped
6	Cracked
7	Gouged
8	Missing
9	Scuffed
10	Stained or soiled
11	Punctured
12	Scratched
13	Torn
14	Dented Paint not damaged

18	Moulding/emblem.weatherstrip damaged	
19	Moulding/emblem.weatherstrip loose	
20	Glass cracked	
21	Glass broken	
22	Glass chipped	
23	Glass scratched	
24	Marker light / additional turn light damage	
25	Decal/paint stripe damaged	
29	Contamination, exterior	
30	Fluid spillage, exterior	
34	Chipped panel edge	
36	Incorrect part or option not as invoiced	
37	Hardware - damaged	
38	Hardware - loose, missing	

## 1.3 Severity Codes

1	Damage up to and including 1 inch in length/diameter - less than 2.5 cm
	Damage over 1 inch up to and including 3 inches in length/diameter – 2.5 cm up to 7.5
2	cm
	Damage over 3 inch up to and including 6 inches in length/diameter - over 7.5 cm up to
3	15 cm
	Damage over 6 inches up to and including 12 inches in length/diameter - over 15 cm to
4	30 cm
5	Damage over 12 inches in length/diameter - over 30 cm
6	Missing

Phone:

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