# NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION Office of Vehicle Safety Compliance COMPLIANCE STATUS REPORT REPORT DATE: MAY 15, 2004

The following definitions are essential to the interpretation of the report:

#### **INVESTIGATIONS** —

CT (Compliance Test) — Investigations initiated based on the results of scheduled compliance test programs.

CI Number — OVSC Compliance Investigation Number (such as "CI-208-020320")

The CI number identifies FMVSS 208 with a test failure date of March 20, 2002. A compliance investigation is established when there is a <u>reasonable expectation</u> that a noncompliance may exist.

PE Number — OVSC Preliminary Evaluation Number (such as "PE-214-020320")

The PE number identifies FMVSS 214 with a test failure date, inspection date, complaint date, etc., of March 20, 2002. A preliminary evaluation action is taken to gather additional information in cases where there is only a possibility of a noncompliance.

The following types of investigations initiated as a result of information obtained from sources other than scheduled compliance test programs such as consumer complaints, industry disclosures, articles in the news media, etc:

IN (Inspection) CP (Complaint) MD (Manufacturer Defect)

ID (Part 574) MI (Manufacturer Inquiry)

#### **COMPLIANCE TESTING —**

TEST PROGRAM — Tests conducted in accordance with scheduled compliance test programs

RETEST — Retesting of items that have initially failed during a scheduled compliance test program

RESPONSIVE — Not a part of a scheduled compliance test program but consists of special testing, consumer complaint testing, etc.

#### **COMPLIANCE TESTING LEGEND —**

The following identifiers are used:

STD - Federal Motor Vehicle Safety Standard (FMVSS) or Regulation (i.e., Part 575, Part 567)

LAB - Testing laboratory under contract to OVSC

**GRP** - Test report group number. The following identifiers are found in the last character of the GRP number for those tests other than SCHEDULED compliance tests: R – Retest, T - Response test

SPECIAL CASES: FMVSS 109 - S=Test Program, R=Retest, C=Responsive FMVSS 119 - A=Test Program, B=Retest, C=Responsive

US MFR/US DISTRIBUTOR - Manufacturer or distributor of motor vehicle or equipment item

MAKE - Make of motor vehicle or equipment item

**MODEL** - Information for motor vehicle or equipment item

STYLE/COMPONENT - Information for motor vehicle or equipment item

IDENTIFICATION NUMBER - Tire identification number

MY - Motor vehicle model year

HS NO. - Test report number used by the NHTSA Technical Information Services for identification purposes

**RESULT** - Test results (PASS or FAIL)

FAIL - P: performance failure FAIL - I: inspection failure

FAIL - L: labeling or instruction failure

	FEDERAL MOTOR VEHICLE SAFETY STANDARDS					
No.	STD	FMVSS TITLE	TYPE	MODE		
1	101	Controls and Displays (Inspection)	Vehicle	Insp1		
2	102	Transmission Shift Lever Sequence, etc. (I)	Vehicle	Insp2		
3	103	Windshield Defrosting & Defogging Systems	Vehicle-1	TEST		
4	104	Windshield Wiping & Washing Systems	Vehicle-2	TEST		
5	105	Hydraulic Brake System	Vehicle-3	TEST		
6	106	Brake Hoses	Equip1	TEST		
7	108	Lamps, Reflective Devices, etc.	Equip2	TEST		
8	109	Passenger Car New Pneumatic Tires	Equip3	TEST		
9	110	Passenger Car Tire Selection & Rims	Vehicle-4	TEST		
10	111	Rearview Mirrors	Vehicle-5	TEST		
11	113	Hood Latch Systems (Inspection)	Vehicle	Insp3		
12	114	Theft Protection	Vehicle-6	TEST		
13	116	Hydraulic Brake Fluids	Equip4	TEST		
14	117	Retreaded Pneumatic Tires (Inspection)	Equipment	Insp4		
15	118	Power Operated Window Systems	Vehicle-7	TEST		
16	119	Truck/Bus New Pneumatic Tires	Equip5	TEST		
17	120	Truck/Bus Tire Selection & Rims	Vehicle-8	TEST		
18	121	Air Brake Systems	Vehicle-9	TEST		
19	122	Motorcycle Brake Systems	Vehicle-10	TEST		
20	123	Motorcycle Controls & Displays (Inspection)	Vehicle	Insp5		
21	124	Accelerator Control Systems	Vehicle-11	TEST		
22	125	Warning Devices	Equip6	TEST		
23	129	Passenger Car New Non-Pneumatic Tires	Equip7	TEST		
24	131	School Bus Pedestrian Safety Devices	Vehicle-12	TEST		
25	135	Passenger Car Brake Systems	Vehicle-13	TEST		
26	201	Occupant Protection in Interior Impact	Vehicle-14	TEST		
27	202	Head Restraints	Vehicle-15	TEST		
28	203	Impact Prot. for Driver from Strg. Control	Vehicle-16	TEST		
29	204	Steering Control Rearward Displacement	Vehicle-17	TEST		
30	205	Glazing Materials (Inspection)	Equipment	Insp6		
31	206	Door Locks & Door Retention Components	Equip8	TEST		
32	207	Seating Systems	Vehicle-18	TEST		

FEDERAL MOTOR VEHICLE SAFETY STANDARDS				
No.	STD	FMVSS TITLE	TYPE	MODE
33	208	Occupant Crash Protection	Vehicle-19	TEST
34	209	Seat Belt Assemblies	Equip9	TEST
35	210	Seat Belt Assembly Anchorages	Vehicle-20	TEST
36	212	Windshield Mounting	Vehicle-21	TEST
37	213	Child Restraint Systems	Equip10	TEST
38	214	Side Impact Protection	Vehicle-22	TEST
39	216	Roof Crush Resistance	Vehicle-23	TEST
40	217	Bus Window Retention & Release	Vehicle-24	TEST
41	218	Motorcycle Helmets	Equip11	TEST
42	219	Windshield Zone Intrusion	Vehicle-25	TEST
43	220	School Bus Rollover Protection	Vehicle-26	TEST
44	221	School Bus Body Joint Strength	Vehicle-27	TEST
45	222	School Bus Passenger Seating	Vehicle-28	TEST
46	223	Rear Impact Guards	Equip12	TEST
47	224	Rear Impact Protection (Inspection)	Vehicle	Insp7
48	225	Child Restraint Anchorage Systems	Vehicle-29	TEST
49	301	Fuel System Integrity	Vehicle-30	TEST
50	302	Flammability of Interior Materials	Equip13	TEST
51	303	Fuel System Integrity of CNG Vehicles	Vehicle-31	TEST
52	304	CNG Fuel Container Integrity	Equip14	TEST
53	305	Electric Vehicles	Vehicle-32	TEST
54	401	Interior truck Release	Vehicle	TEST
55	500	Low Speed Vehicle Requirements	Vehicle-33	TEST
SUMM	SUMMARY: 34 vehicle standards, 14 equipment standards, 7 inspection standards			

**SUMMARY:** 34 vehicle standards, 14 equipment standards, 7 inspection standards

# REPORTS ACCEPTED APRIL 2004 FOR FY 2004 TEST PROGRAM

A "FAIL" result is the first indication of a possible non-compliance issue that will undergo further analysis by NHTSA. Consumers should continue to use a vehicle or equipment item unless notified by the manufacturer to stop.

STD	LAB/ GRP	MFR/ DISTRIB	MY/MAKE/ MODEL/STYLE	RESULT/ HSNO
120	TRC	GMC	2004 CHEVROLET	PASS
0	003	<b></b>	EXPRESS VAN	637046
120	TRC	FORD	2004 FORD	FAIL-L <sup>1</sup>
	004		FREESTAR MINIVAN	637045
135	TRC	GMC	2004 CHEVROLET	PASS
	005		MALIBU 4-DOOR SEDAN	637090
206	KAR	GMC	2004 CHEVROLET	PASS
	005		TAHOE DOOR LATCH/HINGE	637077
206	KAR	GMC	2004 CADILLAC	PASS
	006		XLR DOOR LATCH/HINGE	637059
206	KAR	GMC	2004 PONTIAC	PASS
	007		GRAND PRIX DOOR LATCH/HINGE	637060
206	MGA	HYUNDAI	2004 HYUNDAI	PASS
	001		ELANTRA DOOR LATCH/HINGE	637047
206	MGA	KIA	2004 KIA	PASS
	002		AMANTI DOOR LATCH/HINGE	637091
206	MGA	MITSUBISHI	2004 MITSUBISHI	PASS
	004		ENDEAVOR DOOR LATCH/HINGE	637093
206	MGA	SAAB	2004 SAAB	PASS
	005		9-3 DOOR LATCH/HINGE	637095
206	MGA	SUBARU	2004 SUBARU	PASS
	006		IMPREZA DOOR LATCH/HINGE	637092
206	MGA	SUBARU	2004 SUBARU	PASS
	018		IMPREZA DOOR LATCH/HINGE	637096
209	DTB	NISSAN	2004 NISSAN	PASS
	006		QUEST DRIVER SEAT BELT ASSY.	637054
209	DTB	NISSAN	2004 NISSAN	PASS
	007		TITAN CREW CAB SEAT BELT ASSY.	637055
209	DTB	HONDA	2004 HONDA	PASS
	800		ODYSSEY SEAT BELT ASSY.	637058
209	DTB	NISSAN	2004 NISSAN	PASS
000	009	MITOURIOUI	INFINITY FX35 SEAT BELT ASSY.	637056
209	DTB	MITSUBISHI	2004 MITSUBISHI	PASS
200	010	MITOUDIOLU	ENDEAVOR SEAT BELT ASSY.	637074
209	DTB	MITSUBISHI	2004 MITSUBISHI	PASS 637075
200	011 DTD	MITCUIDICU	LANCER SEAT BELT ASSY.	
209	DTB 012	MITSUBISHI	2004 MITSUBISHI OUTLANDER SEAT BELT ASSY.	PASS 637076
209	UST	FORD	2004 FORD	PASS
209		FUKD		
	004		EXPEDITION SEAT BELT ASSY.	637048

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<sup>&</sup>lt;sup>1</sup> A Ford Freestar minivan had a labeling failure requirement to No.120, M/C & Heavy Vehicle Tire Rims. Tire information label was missing rim size.

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	LAB/	ivi = 75 /		DECIII T
	GRP	MFR/ DISTRIB	MY/MAKE/ MODEL/STYLE	RESULT/ HSNO
<b>_</b>	UST	GMC	2004 CHEVROLET	PASS
200	014	Sivio	VENTURE SEAT BELT ASSY.	637085
209	UST	JAGUAR	2004 JAGUAR	PASS
	016	<i>5,</i> 1.5 <b>.</b> <i>,</i>	XJ DRIVER SEAT BELT ASSY.	637086
209	UST	KIA	2004 KIA	PASS
	017		AMANTI SEAT BELT ASSY.	637049
209	UST	LAND ROVER	2004 LAND ROVER	PASS
	018		DISCOVERY SEAT BELT ASSY.	637050
209	UST	MAZDA	2004 MAZDA	PASS
	020		MAZDA3 RIVER SEAT BELT ASSY.	637087
209	UST	SUZUKI	2004 SUZUKI	PASS
	021		VERONA SEAT BELT ASSY.	637088
209	UST	SUZUKI	2004 SUZUKI	PASS
	022		GRAND VITARA SEAT BELT ASSY.	637051
213	MGA	XPORTATION	2004 XSCI	PASS
040	001	00400/	PIONEERED CHILD RESTRAINT	637052
213	UST	GRACO/	2004 GRACO/CENTURY	PASS
040	025 UST	CENTURY	ASSURA CHILD RESTRAINT	637061
213	026	GRACO/ CENTURY	2004 GRACO/CENTURY SNUGRIDE CHILD RESTRAINT	PASS 637062
213	UST	GRACO/	2004 GRACO/CENTURY	PASS
213	027	CENTURY	SNUGRIDE CHILD RESTRAINT	637063
213	UST	GRACO/	2004 GRACO/CENTURY	PASS
2.0	028	CENTURY	SNUGRIDE CHILD RESTRAINT	637064
213	UST	GRACO/	2004 GRACO/CENTURY	PASS
	029	CENTURY	1500 STE CONV. CHILD RESTRAINT	637065
213	UST	GRACO/	2004 GRACO/CENTURY	PASS
	030	CENTURY	COMFORT SPORT CONV. CHILD RESTRAINT	637066
213	UST	GRACO/	2004 GRACO/CENTURY	PASS
	031	CENTURY	COMFORT SPORT CONV. CHILD RESTRAINT	637067
213	UST	GRACO/	2004 GRACO/CENTURY	PASS
	032	CENTURY	ACCEL CONV. CHILD RETRAINT	637068
213	UST	GRACO/	2004 GRACO/CENTURY	PASS
	033	CENTURY	COMFORT SPORT CONV. CHILD RESTRAINT	637069
213	UST	GRACO/	2004 GRACO/CENTURY	PASS
-	034	CENTURY	COMFORT SPORT CONV. CHILD RESTRAINT	637070
213	UST	GRACO/	2004 GRACO/CENTURY	PASS
040	035	CENTURY	TREASURED CARGO CHILD RESTRAINT	637071
213	UST 036	GRACO/ CENTURY	2004 GRACO/CENTURY ULTRA CARGO CHILD RESTRAINT	PASS 637072
213	UST	GRACO/	2004 GRACO/CENTURY	PASS
213	037	CENTURY	PLATINUM CARGO CHILD RESTRAINT	637073
214	TRC	NISSAN	2004 NISSAN	PASS
217	013	INIOOAIN	QUEST MINIVAN	637053

## REPORTS ACCEPTED APRIL 2004 FOR FY 2004 TEST PROGRAM

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STD	LAB/ GRP	MFR/ DISTRIB	MY/MAKE/ MODEL/STYLE	RESULT/ HSNO
214	TRC 014	MAZDA	2004 MAZDA RX8 2-DOOR COUPE	PASS 637057
214	VER 003	TOYOTA	2004 TOYOTA CAMRY 4-DOOR SEDAN	PASS 637094
217	NVS 001	GILLIG	2004 GILLIG TRANSIT BUS	PASS 637082
217	NVS 002	GILLIG	2004 GILLIG TRANSIT BUS	PASS 637083
217	NVS 003	GILLIG	2004 GILLIG TRANSIT BUS	PASS 637084
401	NSA 007	HONDA	2004 HONDA ACCORD 4-DOOR SEDAN	PASS 637078
401	NSA 009	NISSAN	2004 NISSAN SENTRA 4-DOOR SEDAN	PASS 637080
401	NSA 010	DAIMLER/ CHRYSLER	2004 BMW 525I 4-DOOR SEDAN	PASS 637081

FAILURE LEGEND: P-PERFORMANCE; I-INSPECTION; L-LABELING

## TIRE REPORTS ACCEPTED APRIL 2004 FOR 2004 TEST PROGRAM

A "FAIL" result is the first indication of a possible non-compliance issue that will undergo further analysis by NHTSA. Consumers should continue to use a vehicle or equipment item unless notified by the manufacturer to stop.

STD	LAB/ GRP	MFR/ DISTRIB	MY/BRAND/ TIRE NAME/ID NUMBER	RESULT/ HSNO
575	UTG	KELLY-SPRINGFIELD	2004 KELLY-SPRINGFIELD	PASS
0,0	001	TIRE CO.	MOHAVE PLHFBTKR0404	6276451
575	UTG	KELLY-SPRINGFIELD	2004 KELLY-SPRINGFIELD	PASS
	002	TIRE CO.	MOHAVE PLHFBTKR0404	6276452
575	UTG	COOPER TIRE &	2004 MASTERCRAFT	PASS
	005	RUBBER CO.	COURSER A/T UTCUFLF5102	6276453
575	UTG	COOPER TIRE &	2004 MASTERCRAFT	PASS
	006	RUBBER CO.	COURSER A/T UTCUFLF5102	6276454
575	UTG	KELLY-SPRINGFIELD	2004 FULDA	PASS
	009	TIRE CO.	CARAT EXTREMO PJX3T4KR4200	6276455
575	UTG	KELLY-SPRINGFIELD	2004 FULDA	PASS
	010	TIRE CO.	CARAT EXTREMO PJX3T4KR4100	6276456
575	UTG	TOYO RUBBER INDUSTRY	2004 TOYO	PASS
	013	CO. LTD.	PROXES H4 CXA622N1601	6276457
575	UTG	TOYO RUBBER INDUSTRY	2004 TOYO	PASS
	014	CO. LTD.	PROXES H4 CXA622N1601	6276458
575	UTG	KUMHO & COMPANY INC.	2004 KUMHO	PASS
	017		732 TOURING PLUS H2UDYP015102	6276459
575	UTG	KUMHO & COMPANY INC.	2004 KUMHO	PASS
	018		732 TOURING PLUS H2UDYP015102	6276460
575	UTG	YOKOHAMA TIRE CORP.	2004 YOKOHAMA	PASS
	021		YK420 CCA68WN0303	6276461
575	UTG	YOKOHAMA TIRE CORP.	2004 YOKOHAMA	PASS
	022		YK420 CCA68WN0303	6276462
575	UTG	KELLY-SPRINGFIELD	2004 KELLY-SPRINGFIELD	PASS
	025	TIRE CO.	ARIZONIAN SILVER EDITION PJX0YMLR3203	6276463
575	UTG	KELLY-SPRINGFIELD	2004 KELLY-SPRINGFIELD	PASS
	026	TIRE CO.	ARIZONIAN SILVER EDITION PJX0YMLR3203	6276464
575	UTG	GOODYEAR TIRE &	2004 GOODYEAR	PASS
<u> </u>	029	RUBBER CANADA	WRANGLER RT/S PDCUC6HR1203	6276465
575	UTG	GOODYEAR TIRE &	2004 GOODYEAR	PASS
	030	RUBBER CANADA	WRANGLER RT/S PDCUC6HR1203	6276466

Note: The tire description usually includes an ID number. The tire ID number changes by production week and it is not a tire serial number. Tire ID numbers that are identical indicate that the tires were manufactured during the same week, not that they are the same tire.

# COMPLIANCE INVESTIGATIONS (CIs) IN PROGRESS THROUGH APRIL 2004 (CI NUMBER SYSTEM EXAMPLE: "CI-208-031220" FOR FMVSS 208 WITH A TEST FAILURE DATE OF DECEMBER 20, 2003)

CI NO.	MFR/MY/MAKE/MODEL/FAILURE	CAUSE
CI-108-010831	Astex USA/HID conversion/Headlamp/Electrical dimensional marking req.	MI
CI-108-031205B	Santeca Electronics/2003 Thunder Beam HID conversion/Replaceable light source and ballasts may not comply with S7.7	MI
CI-218-030805	Strategic Sports BVI Ltd./2003 Zamp-S1/Penetration at ambient at low temperature	СТ
CI-108-040101F	Global Premier LLC/HID Conversion/Replaceable light sources and ballasts may not comply with S7.7	MI

### **CIS OPENED SINCE LAST REPORT**

NONE

## **CIS CLOSED SINCE LAST REPORT**

NONE

### CAUSE:

CT Compliance Test
IN Inspection
CP Complaint
ID Part 574
MI Manufacturer Inquiry
MD Manufacturer Defect

# PRELIMINARY EVALUATION INVESTIGATIONS (PEs) IN PROGRESS THROUGH APRIL 2004 (PE NUMBER SYSTEM EXAMPLE: "PE-208-031220" FOR FMVSS 208 WITH A TEST FAILURE DATE OF DECEMBER 20, 2003)

PE NO.	MFR/MY/MAKE/MODEL/FAILURE	CAUSE
PE-108-030602	United Marine Inc./2003 Trailer lamp assembly/Complaint relative to photometry	MI
PE-120-021227	Blue Bird Body Co./2002 School Bus/Tire inflation pressure	CT
PE-208-030501	Toyota/2003 Toyota Tacoma/Sled test-neck compression > 4000	IN
PE-116-040115	Star Brite Inc./2004 Star Brite/Hvy duty brake fluid/High temperature stability	CT
PE-217-030801	Atwood Mobile Products/Emergency exit window/Push out window/Window retention	MI
PE-217-030819	Liberty Bus Inc./2003 Liberty Freedom/School bus/Positive door opening device < 90 degrees	СТ
PE-221-030828	Amtran Corp./2003 Amtran IC3S5/Joint tensil strength less than 60%	CT
PE-222-030815	Liberty Bus Inc./2003 Liberty Freedom/Schoolbus/Passenger seat pulled out of floor	СТ
PE-225-031128	Accubuilt/2003 Accubuilt Bus under 4,536 KG/Not enough tether anchorages	IN
PE-304-030905	Structural Composites Ind./2003 StructuralComposites/CNG fuel container ruptured during bonfire test	СТ
PE-VAR-031120	Legendary Motorcars and Coachworks/2003 Lincoln Navigator/Various test failures (108, 111, 120, 205 and 217)	IN
PE-575-031124	Goodyear Tire & Rubber Co./2003 Kelly-Springfield Mohave/Mfr. graded "A" our test resulted in grade "B" on concrete	СТ

### PES OPENED SINCE LAST REPORT

PE NO.	MFR/MY/MAKE/MODEL/FAILURE	CAUSE
PE-213-040422	Century/2004 Graco/Century 1500 Ste child restraint/Exceeded chest G - 72.3	CT
	G's reqt: less than or equal to 60 G's	

# PES CLOSED SINCE LAST REPORT

NONE

### CAUSE:

CT Compliance Test

IN Inspection

**CP Complaint** 

ID Part 574

MI Manufacturer Inquiry

MD Manufacturer Defect