

## FEDERAL ROAD SAFETY CORPS NATIONAL HEADQUARTERS WUSE ZONE 3, ABUJA CORPS SAFETY ENGINEERING OFFICE

Date: 19/11/2024

## VEHICLE INSPECTION AND CERTIFICATION UNIT

## REPORT OF WEEK 37-46/ 2024 ON WORLDWIDE VEHICLE RECALLS

5/N	VEHICLE MAKE/BRAND	MODEL	PUBLICATION SOURCE & DATE	UNITS AFFECTED	DEFECTS/SAFETY CONCERNS	RISK OF CRASH
1.	Honda	Civic and hybrid version 2022-2024	10/10/2024 United States	1,693,199	Improperly manufactured steering gearbox.	Critical
		VTEC Pick up (2022-2024)	11/11/2024 United States	Unspecified	The crank pin of affected engines wasn't ground properly, resulting in a crown or convex shape that may lead to a connecting rod bearing seizure.	Major
		CRV SUV Hybrid 2023-2024	14/10/2024 United States	100	Battery terminal or bus-bar may break, due to incorrect manufacture modules.	Minor

		Accord, Civic, CRV- Hybrid vehicles 2023-2024	22/10/2024 United States	720,810	The high-pressure fuel pump in said vehicles may crack at the solenoid core component, resulting in a fuel leak. Risk of fire	Critical
2.	Nissan	Leaf 2019 -2020	7/10/2024 United States	23,877	High-voltage battery is prone to overheating during quick charging Risk of fire.	Critical
		Nissan Z, 2023-2024	4/11/2024 United States	4000	The connectors for the right- side pedestrian detection sensors may have been reversed in the front bumper harness.	Major
3.	Mazda	CX-90 2024 SUV	5/11/2024 United States	36,926	Sport utility vehicles may fail to restart after the i-Stop system software idles the engine.	Minor
		CX-90, CX-70 SUV 2024, 2025	5/11/2024 United States	31,500	Improper powertrain and engine control module software may result in various warning lights coming on, which may lead to a fail-safe mode that cuts back the drive power.	Major
		MX-5 Miata , RF, 2023-2024	27/9/2024 United states	77,670	Sophisticated airbag sensor (SAS) control module features iffy software that may result in excessive airbag deployment force in the event of a crash.	Critical

4.	BMW	2 Series Grand Coupe 2022-2024	8/10/2021 United States	Unspecified	Models have been produced with insufficiently tightened front module bolts.	Major
		SUVs, X1, X5, X6, X7 Sedan 2023-2024	10/10/2024 United States	11,579	Integrated Brake system malfunction that risk loss of power brakes assist.	Critical
		BMW X3, SUV 2024-2025	25/10/2024 United States	Unspecified	Potentially damaged airbag fabric	Critical
		X1 2025, SUV	8/11/2024 United States	3312	B-Pillar reinforcement plates with insufficient tensile strength.	Major
5.	Porsch	Taycan EV (2020-2024)	8/10/2024 United States	27,720	Problem of battery cell module short circuit.	Minor
		Taycan 2025	14/10/2024 United States	Unspecified	Faulty rear view camera image display.	Critical
		911, 718 cars 2024	7/11/2024 United States	1851	Vehicles equipped with center- lock wheels feature bolts that may fracture, causing the wheel to detach from the hub while driving.	Critical
6.	Audi	e-Tron GT	8/10/2024 United States	6500	Problem of battery cell module short circuit.	Minor

7.	Volkswagen	Atlas 2024	4/10/2024 United States	Unspecified	Incorrectly assembled Brake Master cylinder.	Critical
		234v-834, Beetle, Passat 2017-2019	7/11/2024 United States	114,478	Driver-side frontal airbag inflators of said vehicles may explode over long-term exposure to high temperatures, humidity, and cycling.	Critical
8.	Mercedes Benz	S-Class 2021	5/11/2024 United States	223	Disabled emergency call system	Major
		GLC-300 SUV 2023-2024	5/11/2024 United States	7	Improperly secured rail compromising the anchoring of the driver's seat, increasing the risk of injury in the event of crash.	Major
		GLC 300 and GLC 43 2024	19/9/2024 United States	Unspecified	Improperly Welded Engine Integral Carrier	Major
		GLB 250, GLB 25, SUV 2025	24/10/2024 United States	Unspecified	Potentially Damaged tire.	Critical
		G550 and G63 sport utility vehicles. 2023-2024	18/9/2024 United states	134	Doors may unexpectedly open while driving. Iffy components prevent doors from latching properly	Major
		CLE and E-Class 2024	26/9/2024 United States	2000	Faulty software that may deactivate Safety Systems	Critical

9.	Maclaren	GT and GTS 2023-2024	18/9/2024 United States	1012	Hood that may unexpectedly open due to extensive tension on latch.	Minor
10.	Rivian	R1S, 2025, ESUV.	18/9/2024 United States	33	Steering column control modules that may be missing cruise control markings. Risk of loss of control.	Critical.
11.	Hyundai	Tucson, 2025	21/9/2024 United States	65	Missing Gloev box airbag warning label.	Major
		Nexo SUV 2019-2024	18/10/2024 United States	1545	Thermal activated pressure relief device may break, leading to potential hydrogen gas leaks.	Major
12.	Jaguar Land Rover	Discovery, Defender, Range rover SUVs 2023-2024.	21/9/2024 United states	180	The near field sensing module in vehicles may overheat, which causes 3D surround camera images – including the rearview camera image – to not display.	Critical
13.	Maserati	Gran Turisimo, Gran Cabio (Coupe and Convertibles) 2024	21/9/2024 United states	524	Body control module software error, causing indicator to display Incorrect fuel level.	Major
14.	General Motors	Chevrolet Bolt EV, Bolt EUV, 2020-2022.	7/11/2024 United States	107	Battery catches fire due to faulty diagnostic software that continuously monitors the high-	Critical

				voltage battery modules.	
Me	nevrolet Silverdo edium Duty pick ) )24	14/10/2024 United States	Unspecified	Potentially deactivated airbags	Critical
EV 20	nevrolet Blazer / )25 Equinox EV alzer	11/10/2024 United States	855	Faulty Door strikers, causing doors to open unexpectedly while driving.	Major
GA up	nevrolet Silverdo MC Sierra, pick- truck, 018-2019	24/10/2024 United States	2061	Roof-Rail airbag inflator ends cap may detach. Alternatively, the airbag inflator sidewall may rupture under deployment, increasing the risk of injury in a crash.	Critical
Cal	nyon	20/9/2024 Unites states	13,241	The subject mid-size trucks feature headlights that may flicker while driving and in park, which means that said pickups do not conform to Federal Motor Vehicle Safety Standard.	Major
	ruck and SUV 024	20/9/2024 Unites states	449,671	Improper calibration of the electronic brake control module resulted in an inoperative low brake fluid warning light.	Critical

		Cardillac XT4 2025	30/10/2024 United States	Unspecified	Airbag may deploy improperly or unintentionally	Critical
15.	Ford	Marverick 2024	25/10/2024 United States	Unspecified	Child seat anchors not attached properly	Minor
		Mustang Mach-E 2021.	25/10/2024 United States	50	Disabled safety features for anti-lock braking system causing loss of brake assist.	Critical
		Bronco, Rangers (Pick up) 2024-2025	24/10/2024 United States	2416	Compromised suspension assembly, causing upper control arm to detach from knuckle assembly.	Major
		Transit Van 2023- 2024	1/11/2024 United States	801	Incorrect rear-axle shaft bolts and improper lubrication of shaft causing rear wheels to luck up or disengage from axle	Critical
		Explorer, Lincon Aviator, Pick-up trucks F-250, F- 350, F-450. 2025	1/11/2024 United States	25,384	Software issue affecting rear view camera image.	Major
		Mustang 2024	31/10/2024 United States	6200	Blank instrument panel display.	Minor

		F-53 and F-59 Stripp chasis vehicles	7/10/2024 United states	Unspecified	The instrument panel cluster may not display the automatic transmission's gear position indicator as intended.	Critical
		Marverick 2022-2024	20/9/2024 Unites states	144,516	Ford vehicles equipped with the Connected Touch Radio may experience a frozen rearview camera image. Ford blames iffy CTR software for the described condition. More specifically, improper memory handling causing a component in the endto-end rearview camera image processing path to fail.	Major
		Flex SUV 2019	15/10/2024 United States	23	Faulty Rear Few Camera	Critical
16	Lamboghini	Revuelto	18/10/2024 United States	455	Windshield wipers may fail.	Major
17	Kia	EV9 Family Cluster 2024-2025.	17/10/2024 United States	14,163	Instrument Cluster That May Go Blank	Minor
18	Dodge	Hornet 2024-2025.	16/10/2024 United States	21,069	Brake pedal failure	Critical
19	Infinity	QX80 2025, SUV.	14/10/2024 United States	3230	Software issue causing faulty view camera image display.	Critical
20	Rimac Automobile	Nevera Hypercars 2023-2024	26/10/2024 United States	9	Risk of fire caused by improperly secured cable.	Critical

21	Volvo	Sedan 2020	26/10/2024 United States	300	Loose brake pedal pushrod screw joint.	Critical
22	Toyota	Tundra pickup truck 2024, Sequoia SUV 2024	24/10/2024 United States	11,890	Tires with damaged inner sidewall	Critical
23	Ferari	Convertible 2024	31/10/2024 United States	Unspecified	Loose drive shaft screws	Critical
24	Јеер	WK-2 Series Grand Chirokee SUV, WS Series Dodge Durango (2018-2019)	14/11/2024 United States	206,502	The anti-lock braking system module may disable both ABS and electronic stability control.	Critical
25	Tesla	Cybertruck (2023-2024)	14/11/2024 United States	2400	Faulty drive unit inverter.	Major