



**FEDERAL ROAD SAFETY CORPS
NATIONAL HEADQUARTERS,
CORPS SAFETY ENGINEERING OFFICE
OLUSEGUN OBASANJO WAY, WUSE ZONE 7**

VEHICLE INSPECTION AND CERTIFICATION UNIT

ARTICULATED VEHICLE RECALL CATALOGUE

DATE: 13/03/2025

S/N	VEHICLE MAKE/BRAND	MODEL	PUBLICATION SOURCE & DATE	UNITS AFFECTED	DEFECTS/SAFETY CONCERNS	HAZARD	RISK OF CRASH
1.	SINO/HOWO TRUCKS	T5G 2021-2024	25/7/2024 Australian Government	305	The Adaptive Cruise Control (ACC) function may not operate as intended.	This may cause the vehicle to exceed the maximum speed limit of 100 km per hour if the driver intervenes when the cruise control is active.	Critical
2.	IVECO	Iveco Xway Series Hi Road Hi Street Euro IV ANZ. 2021-2022	19/12/2022 Published by Big-Rigs online magazine.	932	The front leaf spring suspension U-bolts on these X-Ways may not have been tightened sufficiently.	This may cause them to separate from the suspension reducing stability for drivers	Major

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3.	BHARATBENZ (Daimler India)	MDT BSVI Series 2020-2021	March 2022 & November 2023.	Unspecified	Recalled for Dataset flashing and Data update on top speed limit respectively	This will lead to loss of speed limit control.	Major
4.	TATA/ DAEWOO	Tiago, RSIV Zest. (2015-2018)	Korea 3/3/2017 1/12/2017	Unspecified	Recalled the diesel- powered manual transmission version for emission, safety and exhaust issues.	Excessive smoke, causing poor visibility on the highway.	Major
5.	SCANIA	P-Series, G- Series, R- Series S-620 (2019-2021)	28/9/2022 Australian Government	353	<p>a) The nut holding the cab tilt cylinder was not tightened in some of the vehicles.</p> <p>b) Some track rods (between left and right wheel of the steered axle/s) were manufactured without the slots at the end of it.</p>	<p>This meant that the cab may fall forwards when it's tilted.</p> <p>Risk of vehicle control and stability.</p>	Critical
		Cargo Truck Model (2015-2016)	7/10/2016 Seoul South Korea.	56	Found to exceed the maximum weight load permitted by the safety regulation under transport ministry.	Damage to asphalt on paved road due to excessive weight load.	Major.

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6.	MERCEDES BENZ TRUCKS	Actros & Acros 2022-2023	21/12/2023 Australia Government	155	Threaded connections securing the oil pressure line may not have been tightened sufficiently.	As a result, oil could leak into the engine bay and accumulate in the presence of an ignition source resulting in a vehicle fire.	Critical
7.	DAF/LEYLAND TRUCKS	CF 6X4, CF 450 FTT Australian built SKD, CF 480 FTT Australian built SKD, CF 530 FTT Australian built SKD (2021-2021)	3/9/2021 Australian Government	22	The prime mover air brake system may not comply with the Australian Design Rule (ADR).	In the event of a total trailer air brake system air loss, the prime mover and trailer brakes will automatically apply, increasing the risk of losing control of the vehicle.	Critical
8.	ISUZU TRUCKS	FV Dual Control 2022-2024	10/1/2025 Australian Government	152	Due to a manufacturing defect, in vehicles fitted with a dual control system the electrical terminals to the dual control relay may not operate as intended.	If this occurs, it may lead to a loss of throttle pedal and head lamp functionality resulting in a loss of vehicle control and poor visibility.	Critical
		F - Series 2014-2015	6/6/2024 Australian Government	1746	The lock plate of the front RH spring shackle pin was not crimped to the correct specification during the vehicle assembly	If the vehicle is operated with incorrectly assembled lock plate, the nut may loosen and the	Major

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					process.	shackle pin may fall out.	
9.	MACK TRUCKS	Granite GR & GU Models 2015-2023	6/12/2023 NHTSA United States.	27,418	Turn-signal defect, fails to meet a federal safety standard, the NHTSA	Risk of crash	
		MRU (2010-2018) Terrapro (2019-2025) Towing vehicles.	30/1/2025 NHTSA United States.	142	Recalled over Missing anti-lock brake system (ABS) warning lights and circuitry for attached trailers. ABS may not work properly.	Risk of Crash	Critical
		Anthem, Granite, Pinnacle and Terrapro 2020-2025	11/6/2024 NHTSA United States.	60,000	Trucks built with Safety systems that depend on the Bendix Electronic Control Unit (ECU) may perform poorly or completely lose functionality, increasing the risk of a crash.	Risk of crash	Major.
		Pinnacle 2024-2025	15/2/2025 United States	142	The vehicles are missing the anti-lock brake (ABS) warning light and circuitry that controls the anti-lock brake function for an attached trailer.	Risk of crash.	Critical

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10.	MAN DIESEL TRUCKS.	MAN TRUCK TGX. 2017	7/10/2016 The Korea Times Magazine. South Korea.	36	Faulty emissions reducing device, posing deteriorated energy efficiency and engine performance.	Excessive smoke emission may cause poor visibility, risk of crash.	Major
11.	VOLVO TRUCKS	FLE, FEE (2020-2021)	23/1/2025 Australian Government	4.	Due to a software issue, the vehicle may accelerate without the pedal being depressed.	This may result in unintended vehicle movement. Risk of crash.	Critical
		UD Trucks, Quon 2022	13/12/2024 Australian Government	53	The propeller shaft may have not been welded to the required specifications.	As a result, the propeller shaft may break at the welding point resulting in a loss of motive power whilst driving.	Major
		FH, FM, FHE, FME (4) 2024	24/7/2024 Australian Government	39	Due to a manufacturing issue, the Pilot Assist System may not operate as intended and fail to alert the driver if the steering wheel is not being held.	Could lead to loss of control, Risk of crash.	Critical
12.	DAIMLER TRUCKS (Germany)	FEA21, FEA61, FEB21, FEB51, FEB71, FEB91, FEC71, FEC81, FECX1 (2021-2022)	3/2/2025 Australian Government	100	Due to a manufacturing defect, the material of the reversing lamp gasket switch may swell.	As a result, the brake lights and the reversing audible warning may not operate as intended. Risk of crash.	Critical
		eCascadia	10/2/2025 United states	810	The electric vehicle power distribution	Can cause electrical circuits to	Critical

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		2020-2025 Freightliner EM2 2021-2025.	NHTSA		module (EVDM) may not be assembled properly	disconnect and result in a loss of drive power. Risk of Crash.	
		Funso Shogun FV70, FV74 and FS76. 2024	15/8/2024 Australian Government	49	The propeller shaft balance weight may not have been welded to the required specifications and could detach.	This may lead to vibration in the propeller shaft, causing abnormal noise and a loss of motive power whilst driving. Risk of crash.	Critical
		Mercedez Benz Econic 956 2023	24/5/2024 Australian Government	2	Due to a software issue, the passenger side folding door control unit may have been overwritten with incorrect parameters	As a result, if an obstacle is detected during automatic closing, the door will hold or stop and not reverse back to the fully open position as intended.	Minor
		2022-2024 Freightliner Custom Chassis XCM, 2022- 2025 Custom Chassis XCR, 2024 Custom Chassis XBS, and 2024-2025 Custom Chassis XCS	15/2/2025 Germany	277	The remote fuel filter hoses may separate from the fitting, causing a fuel leak and an engine stall.	Risk of fire as a result of fuel leak.	Critical

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13.	SHOULDER MASTER	WT2500 2024	18/12/2024 Australian Government	7	The tyres within this production range may not meet specifications and could develop cracking, deflation or deformation of the tyre tread.	It could lead to loss of trailer control and crash.	Critical
14.	PENSKE (Australia)	Western Star 47X, 48X, 49X 2022-2023	18/12/2024 Australian Government	365	Due to a software issue, the Malfunction Indicator Lamp (MIL) may not illuminate to alert the driver of a Diesel Oxidation Catalyst (DOC) efficiency emission related issue.	Excessive emission causing poor visibility. Could lead to crash.	Major
		Western Star 47X, 48X, 49X 2019-2024	11/11/2024 Australian Government	337	Due to a software issue, the brake lights may not illuminate as intended when the service brakes are automatically applied during an Active Brake Assist (AEB) activation	Risk of Crash especially at nights.	Critical
		Denis Eagle Elite 2 and Elite 6 2016-2024	25/11/2024 Australian Government	978	The front axle brake line hose(s) may become dislodged from the brake valve.	This may cause a reduction in braking performance or an unintended park brake application. Risk of crash.	Critical

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15.	VERMEER	VXT30 2023-2024	29/10/2024 Australian Government	85	VIN plate fitted has been affixed on a body panel of the trailer rather than the frame. Additionally, the mechanical coupling installed may not have the correct identifying markings and description tag. The VIN etching on the trailer may also not be in an accessible location	Poor access to Trailer or Truck information. (VIN)	Minor
		BC900XL 2015-2022	23/7/2024 Australian Government	83	Due to a manufacturing defect, the wheel lug nuts may not have been tightened sufficiently and could become loose.	As a result, the wheel may detach from the brush chipper whilst being towed. Risk of crash.	Critical
		BC1200XL 2023-2024	18/7/2024 Australian Government	12	The axle mounting bolts is not, tightened correctly. If the axle mounting bolts loosen.	This could result in the axle separating from the brush chipper. Risk of Crash.	Critical.
16.	HINO TRUCKS	700 Series, FY1E, SS1E 2022	5/11/2024 Australian Government	17	The propeller shaft to the first rear axle may have not been welded to the required specifications.	As a result, it could cause the propeller shaft to break at the welding point resulting in a loss of motive power whilst driving. Risk of Crash.	Major
		500 Series	8/7/2024	5704	The chassis wiring	As a result, the	Critical

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		FD, FE 2018-2024	Australian Government		harness may come in contact with the engine side cover, engine side cover bracket or cabin arch.	wiring could become damaged and cause a short circuit. In a worst-case scenario, this may result in a vehicle fire.	
17	KENWORTH TRUCKS (PACCAR AUSTRALIA)	2023-2024	25/7/2024 Australian Government	4890	Elbow fitting from the rear spring brake valve to the forward drive axle may not have been tightened to the sufficient torque and could become loose.	Loss of brake power. Risk of crash.	Critical
18.	YUTONG	ZK6129HCA, ZK6131HG1, ZK6938H and ZK6930H (UMT Bus) 2011-2023	13/5/2024 Australian Government	742	The rear-view mirrors extend further than the required standard set under Australian Design Rule 14/02 - Rear Vision Mirrors.	Poor visibility for drivers. Risk of crash	Critical
19.	TRANSPORT EQUIP (DARREN-OLIVER)	Single Skel 2024	23/1/2025 Australian Government	1	Due to a manufacturing defect, the trailer floor plate welding may crack and could allow metal plates to become loose or detach from the trailer.	Risk of crash as a result of detachment.	Critical
20.	MITSUBISHI TRUCKS	Fuso 2024 FEC7K and FEC9K	14/2/2025 Japan	233	Electrical system problem. The chassis harness may have been improperly sealed. Water intrusion can	Loss of motive power	Major

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					shut down the EV system, causing a loss of drive power		
21.	PACCAR	24KWL, 24PBL Peterbilt and Kenworth vehicles, equipped with Bendix EC80 Advanced Electronic Control Units	6/2/2025 United States	220,972	Electrical noise and low signal to the power line carrier.	May cause the ECU to incorrectly process commands or stop functioning.	Major
		2023-2024 Peterbilt 535, 536, 537, 548, 2023-2024 Kenworth T280, T380, T480, and 2024 Kenworth T180	14/2/2025 United States	1110	Faulty speed vehicle control. The throttle pedal assembly may contain an oversized magnet carrier, slowing the responsiveness or causing the pedal to stick	Can cause faulty Braking	Critical
22	HARI KESSENER	7X5S CG (6 Units), 7X4S HDG (5), 8X5T CG (11), 8X5T HDG (7), 10X5T CG (5), 10X5T HDG (1)	28/2/2025 Australia Govenment	33	ATM trailer safety chain u-bolts may not comply with ADR requirements for structural strength vehicle.	As a result, In the event of the trailer unhitching from the tow vehicle whilst in transit, the safety chain may fail resulting in the trailer becoming detached from the tow	Critical

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IMPORTANT NOTICE							
23	(Horizontal Global and NHTSA Reporting agency)	Reece Hitch locks (A company that manufactures Hitch locks in trailers.) 2019-2024	3/1/2025 United states	140,000	Over 140,000 trailer hitch locks recalled for risk of detachment from vehicle due to manufacturing error.)	Risk of Crash due to unintended detachment while on transit. Several Brands affected	Critical
	(Horizontal Global and NHTSA Reporting agency)	Reece Hitch locks (A company that manufactures Hitch locks in trailers.) 2019-2024	14/2/2025 Canada	80,000	Over 80,000 trailer hitch locks recalled for risk of detachment from vehicle due to manufacturing error.	Risk of Crash due to unintended detachment while on transit. Several Brands affected	Critical

IMPORTANT NOTICE:

- a. This information captures articulated vehicles recalled by their respective manufacturers globally, plying Nigerian roads.
- b. The National Highway Traffic Safety Administration (NHTSA) and Horizontal Global published Trailer recalls of different brands of 140,000 and 80,000 in the United States and Canada respectively. This is due to manufactured errors by Reece Hitch locks (A company that manufactures Hitch locks in trailers 2019-2024), for risk of detachment from vehicle that could lead to crash.