

VEHICLE SAFETY / POLLUTION RECALL CAMPAIGN IN JAPAN

Domestic

CAMPAIGN No.	5102	DATE	February 17, 2022
MANUFACTURER	UD Trucks Corporation		
DESCRIPTION OF DEFECT	<p>With regards to the electrically controled air dryer for heavy duty trucks, due to the inappropriate CCIOM (Central Chassis Input Output Module) air dryer regeneration program, the air dryer dessicant regeneration is operated insufficiently which lower the dessicant's moisuture absorbant ability. The supplied compressed air which contains high humidity generates dew condensated water in the air tanks and the air system circuits. If the vehicle continues operation under these conditions, the condensed water may cause vehicle high adjustment difficulty. In the worst case senerio under the environment below-zero outside temperature:</p> <p>(1) The condensed water in the trailer brake circuits may become frozen which might deteriorate the main brake effectiveness and/or causing vehicle fire by parking brake dragging.</p> <p>(2) The humidity remaining in brake system air valves may become frozen which may activate brake warning message and may cause the Electronic Braking System (EBS) failure.</p>		

TYPE	COMMERCIAL NAME	MODEL YEAR RECALLED	NUMBER OF VEHICLE	
2PG-CD4BA 2PG-CD4BAKai	Quon	2021	22	(2) 3,172
2PG-CD4CA		2021	39	
2PG-CD5AL 2PG-CD5ALKai		2021	9	
2PG-CD5BA		2021	71	
2PG-CD5BL		2021	49	
2PG-CD5CA		2021	592	
2PG-CD5CE		2021	70	
2PG-CD5CL		2021	60	
2DG-CF5AL		2021	38	
2PG-CG4CA		2021	83	
2PG-CG5BA 2PG-CG5BAKai		2021	7	
2PG-CG5BE		2021	3	
2PG-CG5BL		2021	1	
2PG-CG5CA 2PG-CG5CAKai		2021	1,428	
2PG-CG5CE		2021	139	
2PG-CG5CL		2021	59	
2PG-CV4BA		2021	37	
2PG-CW4AL		2021	84	
2PG-CW5AL		2021	381	

TYPE	COMMERCIAL NAME	MODEL YEAR RECALLED	NUMBER OF VEHICLE	
2PG-CW5BL		2021	125	(1) 27*
2PG-CW5BLKai				(2) 251*
2PG-CW5CA				
2PG-CW5CAKai		2021	46	
2PG-CW5CL				
2PG-CW5CLKai		2021	80	
2PG-CX5BA				
2PG-CX5BAKai				
2PG-CX5BL		2021	19	(2) 109
2PG-CX5BLKai				
2PG-CX5BL		2021	14	
2PG-CX5BLKai				
2DG-CZ5BL		2021	76	
2DG-CZ5BLKai				
2PG-GK5AAB		2021	1,119	(1) 1,512*
2PG-GK5AABKai	(2) 1,512*			
2PG-GK5AAD	318			
2PG-GK5AAE	73			
2PG-GK5AAEKai				
2PG-GK5AAK	2			
2DG-HF5AL	-		2021	2
2DG-SF5AL				
			5,048	(1) 1,539 (2) 5,048

\*R5102 recall action is no longer required if R5078 has been implemented

The affected scope where the inappropriate SW was updated in the market

TYPE	COMMERCIAL NAME	MODEL YEAR RECALLED	NUMBER OF VEHICLE	
2PG-CG5CA	Quon	2020	1	(2) 4
2PG-CW5AL		2017	1	
2PG-GK5AAB		2019-2021	2	(1) 4*
2PG-GK5AAD		2020	1	(2) 4*
2PG-GK5AAE		2020	1	
			6	(1) 4 (2) 6

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Remarks: This recall was originally notified on Dec 17th, 2021 as "R5078", however, according to the further investigation result, the recall action details has been updated as (1), and expanded scope of (2) has been added and re-notified.