



Replace 5-Way Valve Actuator

Classification	Campaign Bulletin	Section/Group	18 - Thermal Management	Country/Region	North America
Year	2017	Model	Model 3	Version	All

Bulletin Classification: *This campaign bulletin addresses a known non-safety-related condition and provides recommended technical diagnosis and repair procedures. Apply this procedure to all vehicles in the affected VIN range listed. These instructions assume knowledge of motor vehicle and high voltage electrical component repairs, and should only be executed by trained professionals. Tesla assumes no liability for injury or property damage due to a failure to properly follow these instructions or repairs attempted by unqualified individuals.*

Condition

On certain Model 3 vehicles, the 5-way valve actuator internals might wear prematurely, causing the actuator to become unreliable over time.

Correction

For customer satisfaction, replace the 5-way valve actuator with an updated component.

Correction Description	Correction	Time
SB-18-18-001 Not Applicable	S011818001	0.0
Replace 5-Way Valve Actuator	S021818001	0.4

Required Part(s):	Part Number	Description	Quantity
	1133873-00-B	SERVICE-KIT, VALVE ACTUATOR, M3	1
These part numbers were current at the time of publication. Use the revisions listed or later, unless otherwise specified in the Parts Manual.			
Special Tool(s):	1447556-00-A	Wrench, Diverter Valve, Model 3	

Procedure

Replace the 5-way valve actuator (refer to Service Manual procedure 18306302).

Affected VIN(s) Affected Model 3 vehicles built before approximately September 8, 2017.

NOTE: This is a simplified summary of the affected VIN list. Refer to the VIN/Bulletin Tracker or Customer/Vehicle profile to determine applicability of this bulletin for a particular vehicle.