November 19, 2018



## **Retrofit Updated Rear Brake Dust Shields**

Classification	Repair Bulletin	Section/Group	33 - Brakes	Country/Region	United States, Canada
Year	2017 - 2018	Model	Model 3	Version	All

**Bulletin Classification:** This repair bulletin provides instructions and guidelines for a noted condition or a customer concern. The information provided can address a broad range of known or perceived issues with the operation of Tesla vehicles. This bulletin might not be VIN-specific. 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

Some Model 3 vehicles are equipped with rear brake dust shields that can trap road debris between the dust shield and brake rotor, causing loud grinding noises.

## Correction

Upon customer complaint, retrofit the rear brake dust shields with updated parts.

Correction Description		Correction	Time
SB-18-33-005 Not Applicable		S011833005	0.00
Retrofit Updated LH and RH Rear Brake Dust Shield	ds	S021833005	0.85

Required Part(s):	Part Number	Description	Quantity
		Base brakes:	
	1044665-00-C	RR BRAKE SHIELD, LH BASE	1
	1044666-00-C	RR BRAKE SHIELD, RH BASE	1
		Performance brakes (vehicles with the Performance Upgrade Package):	
	1044665-00-A or B	RR BRAKE SHIELD, LH	1
		RR BRAKE SHIELD, RH	1
		All vehicles:	
	1115558-00-A	NUT&WSHR[SW],M24, STL[8],ZNFL,SERR	2
	2007111	BOLT HF M12x1.75x35 [10.9]-G720	6
	<b>A</b>		

**CAUTION**: Install only the brake shield part numbers specified above. If the specified part numbers are not available for the customer's brake package, refer to the parts catalog for the correct part numbers.

The fastener part numbers were current at the time of publication. Use the revisions listed or later, unless otherwise specified in the parts catalog.

Special Tool(s):1062500-00-ACard, Magnetic Field Viewer1096075-00-ATool, Hub Puller, Hydraulic

## Procedure

1. Retrofit updated LH and RH rear brake dust shields (refer to Service Manual procedure 33011806).

Affected VIN(s) Affected Model 3 vehicles built before approximately October 25, 2018.

**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.

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