



Replace Front Suspension Lower Fore Links

Classification	Repair Bulletin	Section/Group	31 - Suspension	Country/Region	All
Year	2016	Model	Model S, Model X	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 Motors 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 S and Model X vehicles may have been manufactured with front suspension fore links that may not meet Tesla strength specifications. In the event of link failure, the driver can still maintain control of the vehicle but the tire may contact the wheel arch liner.

Correction

If either the LH or RH fore link fails, or the vehicle is scheduled to receive an alignment adjustment during this Service visit, replace both fore links.

Correction Description	Correction	Time (Model S)	Time (Model X)
SB-17-31-001 Not Applicable	S011731001	0.00	0.00
Replace LH and RH Front Suspension Lower Fore Links During Alignment Adjustment	S021731001	0.45	0.60
Replace LH and RH Front Suspension Lower Fore Links Due To Link Failure	S031731001	0.80	0.90

Required Part(s):	Part Number	Description	Quantity
	1041570-00-*	FORE LINK ASSY, LH	1
	1041575-00-*	FORE LINK ASSY, RH	1

* If the vehicle requires an alignment adjustment, use revision A or later. If the LH or RH fore link has failed, contact Service Engineering.

Procedure

NOTE: If either the LH or RH fore link has failed, open a Toolbox session and escalate to Service Engineering before performing this procedure.

1. Replace the LH and RH lower fore links (refer to Service Manual procedure 31013402).

Affected VIN(s) Affected Model S and Model X vehicles built between approximately January 19, 2016 and May 25, 2016.

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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