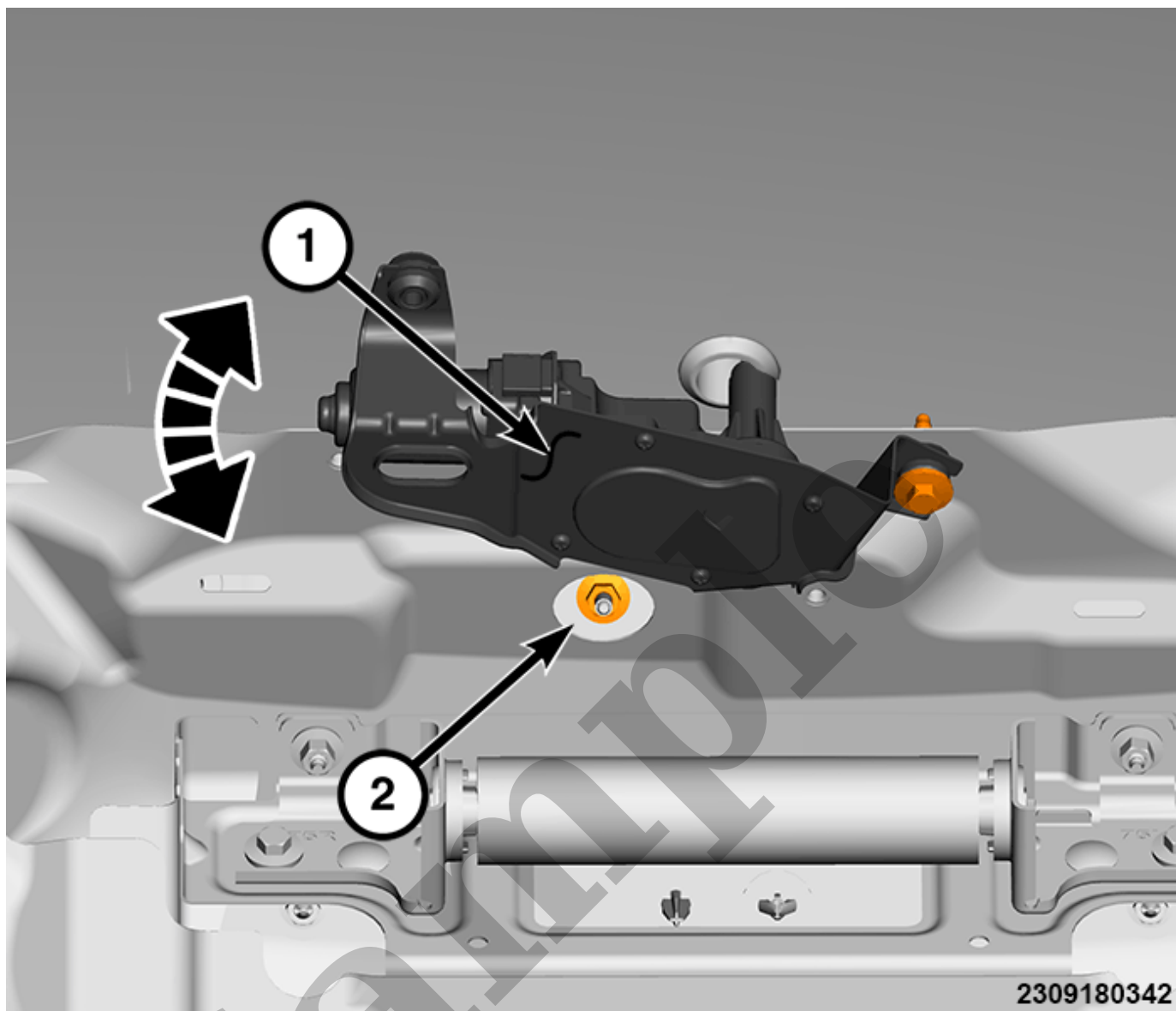


Your Ultimate Source for OEM Repair Manuals

FactoryManuals.net is a great resource for anyone who wants to save money on repairs by doing their own work. The manuals provide detailed instructions and diagrams that make it easy to understand how to fix a vehicle.

1978 JEEP Wagoneer OEM Service and Repair Workshop Manual

[Go to manual page](#)



1 - Wiper Motor

2 - Lamp Bar Nut

2. Position the wiper motor aside to gain access to the liftgate trim panel nut.

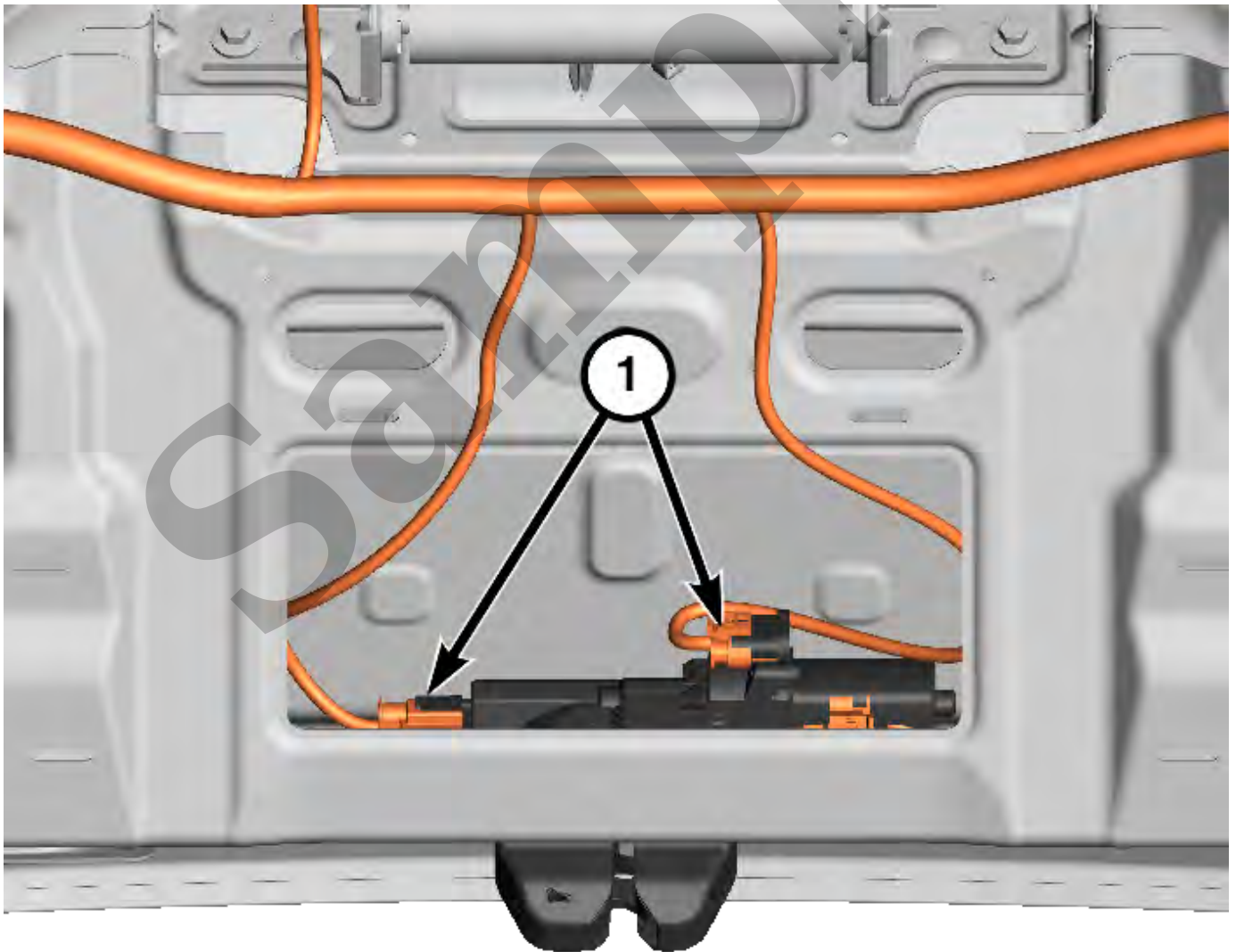
YOUR CURRENT VEHICLE

Liftgate Latch

LIFTGATE LATCH

REMOVAL

1. Remove the lower trim panel (Refer to Body/Decklid/Hatch/Liftgate/Tailgate/PANEL, Trim, Liftgate/Removal and Installation).



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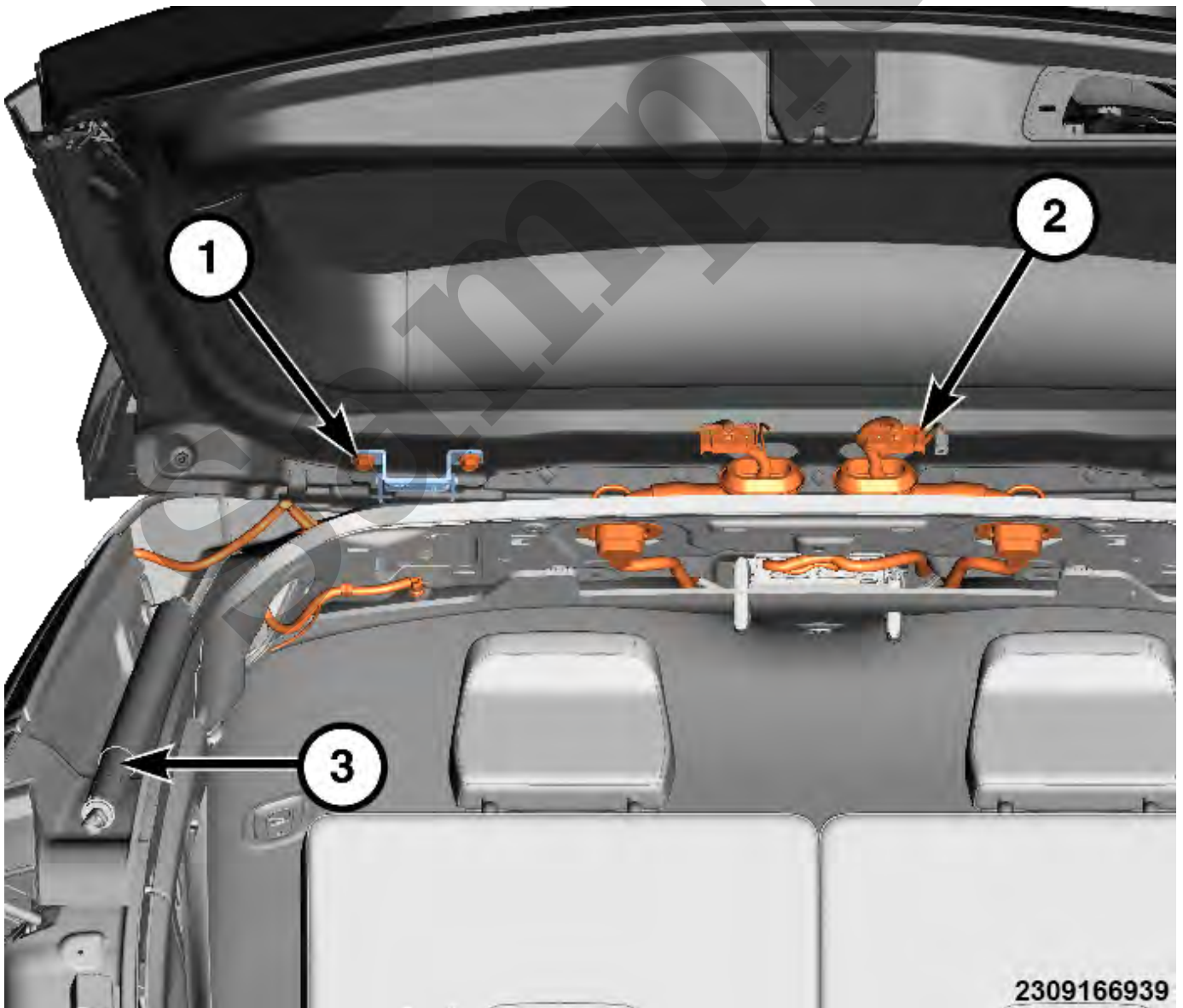
YOUR CURRENT VEHICLE

Liftgate

LIFTGATE

REMOVAL

1. Remove the spoiler ([Refer to Body/Decklid/Hatch/Liftgate/Tailgate/SPOILER/Removal and Installation](#)).



- Align the liftgate with the reference mark made previously and tighten the liftgate hinge bolts and liftgate hinge nuts to the proper specification.

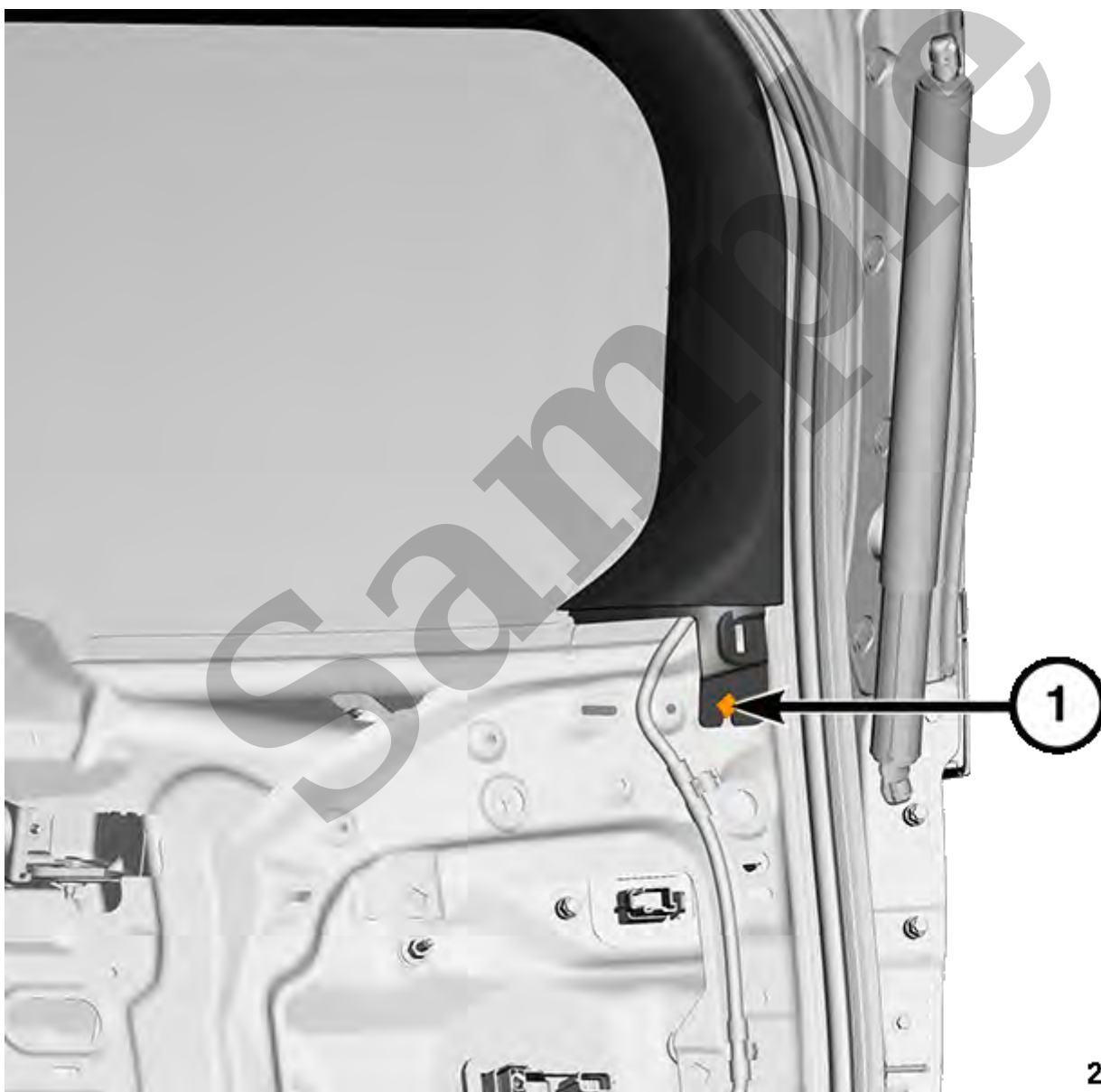
TORQUE SPECIFICATIONS - LIFTGATE

DESCRIPTION	SPECIFICATION	COMMENT
Liftgate Ball Stud to Liftgate	31 N·m (23 Ft. Lbs.)	—
Liftgate Ball Stud to Body	30 N·m (22 Ft. Lbs.)	—
Liftgate Damper Bolts	7 N·m (62 In. Lbs.)	—
Liftgate Damper Nuts	9 N·m (80 In. Lbs.)	—
Liftgate Hinge Bolts	18 N·m (13 Ft. Lbs.)	—
Liftgate Hinge Nuts	25 N·m (18 Ft. Lbs.)	—
Liftgate Latch Bolts	12 N·m (9 Ft. Lbs.)	—
Liftgate Lightbar Nuts	5 N·m (44 In. Lbs.)	—
Liftgate Striker Bolts	28 N·m (21 Ft. Lbs.)	—
Spoiler Nuts	7 N·m (62 In. Lbs.)	—
Trough Lower Bolt	48 N·m (35 Ft. Lbs.)	—
Trough Upper Bolt	48 N·m (35 Ft. Lbs.)	—

YOUR CURRENT VEHICLE

Upper Liftgate Trim Panel

UPPER LIFTGATE TRIM PANEL



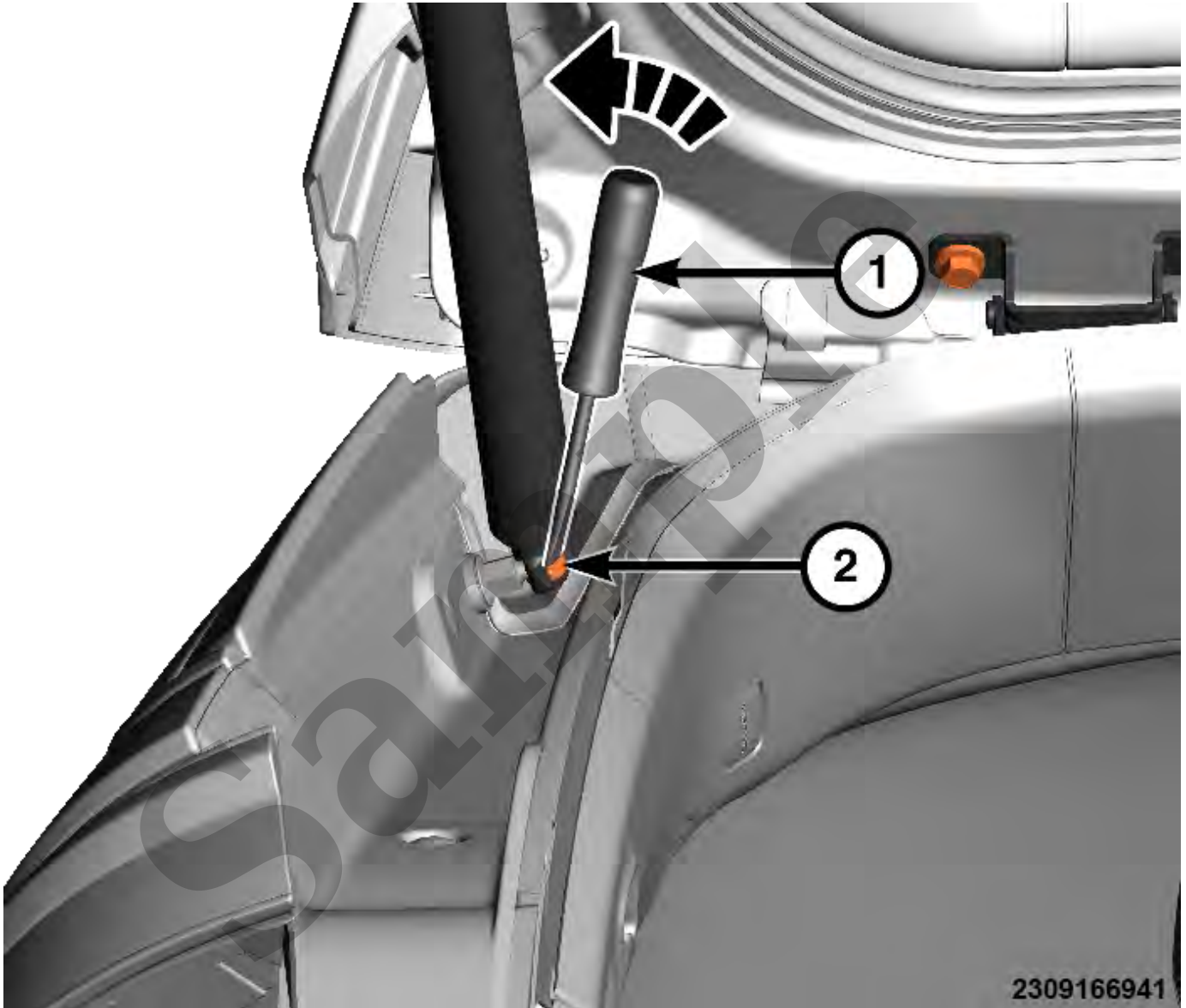
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1 - Push Fasteners

1 - Retaining Clip

2 - Small Flat Bladed Tool

2. Using a small flat bladed tool, or equivalent, release the retaining clip while pulling the upper ball socket away from the ball stud.



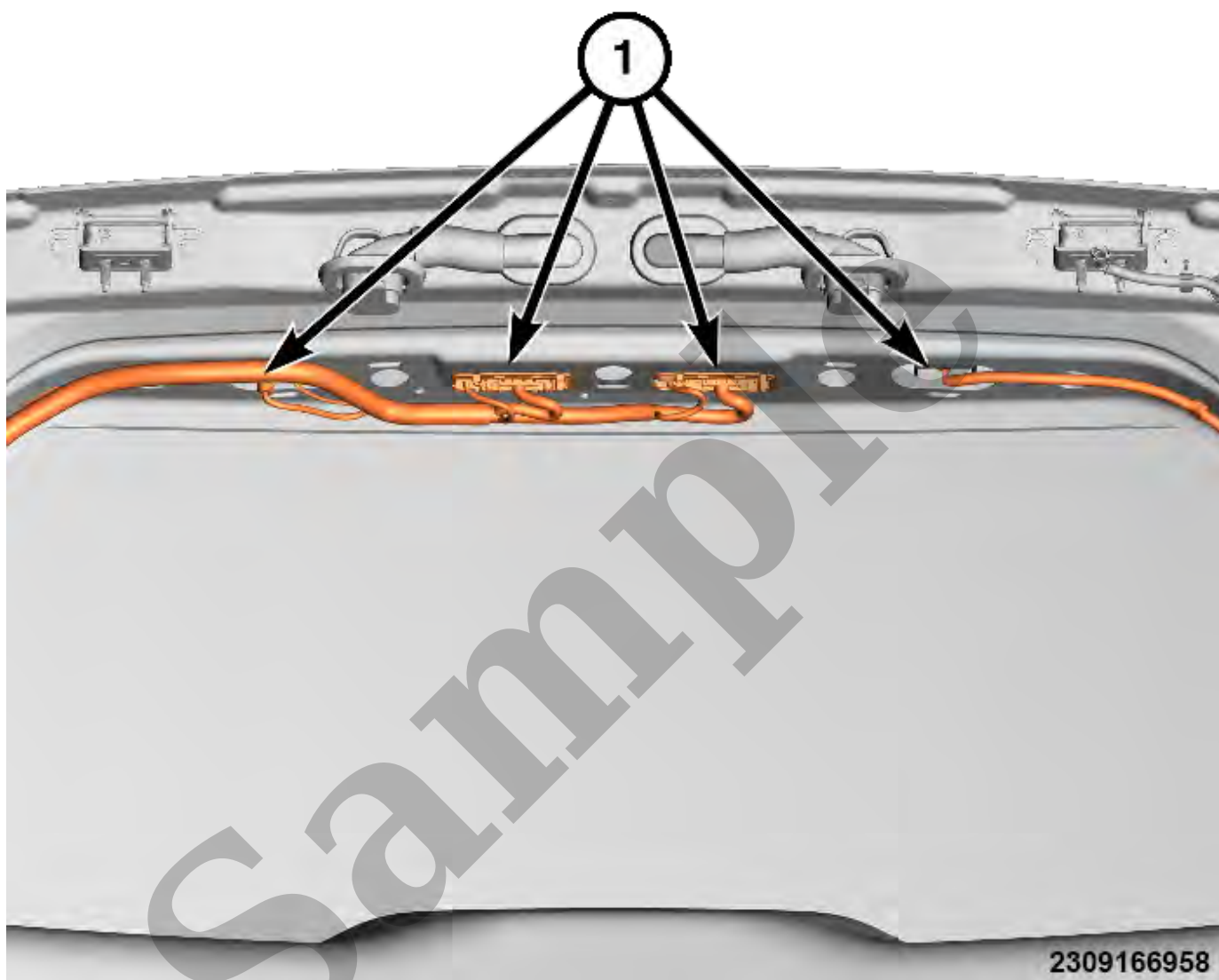
1 - Small Flat Bladed Tool

2 - Retaining Clip

3. Using a small flat bladed tool, or equivalent, release the retaining clip while pulling the lower ball socket away from the ball stud and remove the prop from the vehicle.

1 - Washer Hoses

2. Disconnect and plug the washer hoses.



1 - Wire Harness Connectors

3. Disconnect the wire harness connectors.

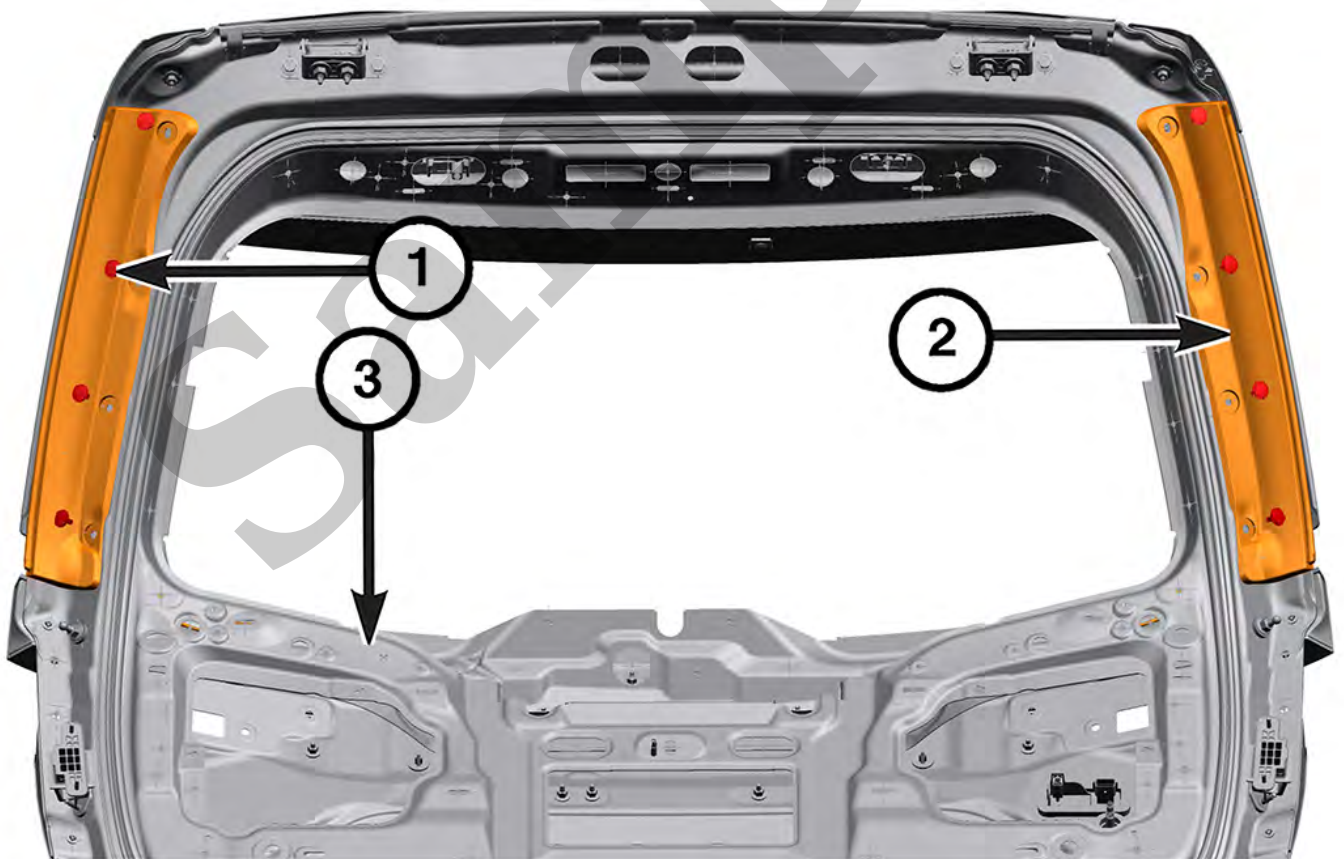
YOUR CURRENT VEHICLE

Spoiler - Short Wheelbase Models

SPOILER - SHORT WHEELBASE MODELS

REMOVAL

1. Remove liftgate trim panels (Refer to [Body/Decklid/Hatch/Liftgate/Tailgate/PANEL, Trim, Liftgate/Removal and Installation](#)).



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- When the spoiler is removed for repair or replacement, the gaskets at the spoiler attachment locations should be replaced.
- On vehicles equipped with Digital Rearview Mirror (DRVM): If the spoiler is replaced and the existing camera is reused, the DRVM will need to be reset. ***Press and hold the plus and minus (right and left menu adjust) buttons for 15 seconds \pm 5 seconds .***

Sample