

TESLA MODEL S

From 2016 - 2020

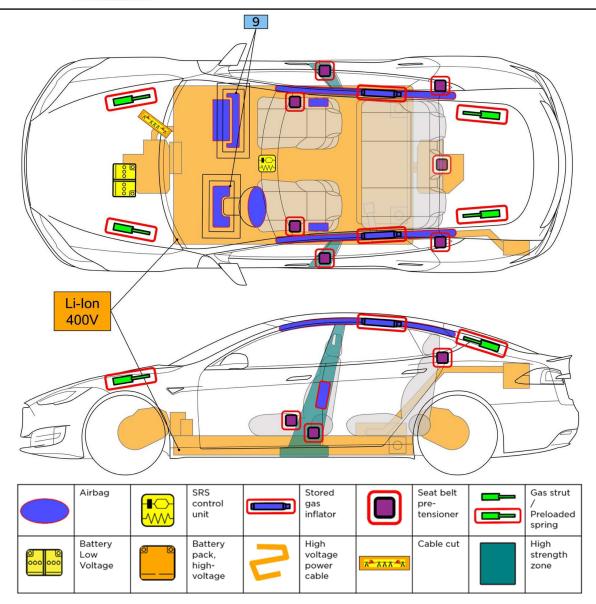






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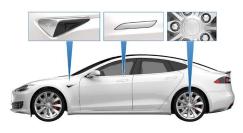
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1. Identification / Recognition



WARNING LACK OF ENGINE NOISE DOES NOT MEAN VEHICLE IS OFF. SILENT MOVEMENT OR INSTANT RESTART CAPABILITY EXISTS UNTIL VEHICLE IS FULLY SHUT DOWN. WEAR APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT (PPE).









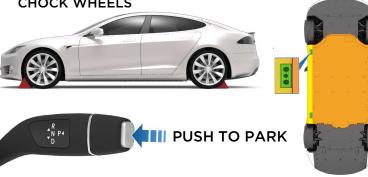
NOTE: The Tesla emblem indicates a fully electric vehicle.

NOTE: The model's name does not appear on the exterior of the vehicle.

2. Immobilization / Stabilization / Lifting

IMMOBILIZATION

CHOCK WHEELS



STABILIZATION / LIFTING POINTS

Appropriate lift area
Safe stabilization points for resting on its side
High Voltage (HV) Battery



Do not push on HV Battery.



3. Disable Direct Hazards / Safety Regulations

ACCESS

MAIN DISABLE METHOD







- Open the hood
- Locate the First Responder Loop on the Passenger Side of the vehicle.
- Double cut the First Responder Loop.
- Disconnect the 12V Negative battery cable.





Not every high voltage component is labeled. Always wear appropriate PPE. Always double cut the first responder loop. Do not attempt to open the high voltage (HV) battery. 12V battery.





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4. Access to the occupants



Electrical and mechanical releases may be compromised after a collision.



NOTE: The seats and steering wheel are electrically powered and may not function after a collision.

NOTE: After a collision, the doors may not unlock from the outside. Extrication may be required. The body is constructed of aluminum.

NOTE: The windshield, top glass, and rear window is made of laminated glass. The side windows can be either tempered or laminated glass.

Opening Doors with 12 volts



Opening Front with 12 volts



Opening with 12 volts



Opening hood from inside with 12 volts:

TOUCH THE OPEN HOOD BUTTON ON THE TOUCHSCREEN.



Opening Front without 12 volts



Opening Rear without 12 volts



NON-OPERATIONAL WITHOUT 12 VOLTS





Opening hood from inside without



- 1. Laminated
- 2. Tempered or Laminated
- 3. Tempered



- Aluminum vehicle structure
- High-strength steel B-pillar



5. Stored energy / liquids / gases / solids







12V











400V Li-lon



All high voltage cables have ORANGE INSULATION.



Never cut or open high voltage components or cables.



Coolant is blue



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DO NOT SUBMERGE VEHICLE TO EXTINGUISH/COOL BATTERY FIRE



USE LARGE AMOUNTS OF WATER TO COOL THE BATTERY ENCLOSURE FROM THE BOTTOM OF THE VEHICLE



POSSIBLE BATTERY RE-IGNITION!

MONITOR HV BATTERY OF AMBIENT TEMPERATURE FOR AT LEAST 24 HOURS

7. In Case of Submersion

Treat a submerged vehicle like any other submerged vehicle. Wear appropriate PPE for water rescue. Remove the vehicle from the water and continue with normal high voltage disabling. Any vehicle submerged in water [including non-Tesla vehicles] could pose a fire risk. Tilt the vehicle side to side to allow water to drain out and store flat.

8. Towing / Transportation / Storage











HV BATTERY TEMPERATURE SHOULD BE CHECKED BEFORE TRANSPORT



POSSIBLE BATTERY RE-IGNITION!

AFTER A FIRE INCIDENT, STORE OUTSIDE AT A SAFE DISTANCE

(AT LEAST 50 FT/15 M) FROM OTHER VEHICLES AND STRUCTURES!

9. Important Additional Information

Tow Providers with emergencies, call Tesla Roadside Assistance. Refer to https://www.tesla.com/roadside-assistance for applicable hotline number.

First Responder information can be found at https://www.tesla.com/firstresponders. First Responders and training officers who have questions, contact firstrespondersafety@tesla.com.





Knee airbags are only installed in North America, Mexico and South Korea

10. Explanation of Pictograms



TIC/IR - thermal imagery camera / infrared



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