

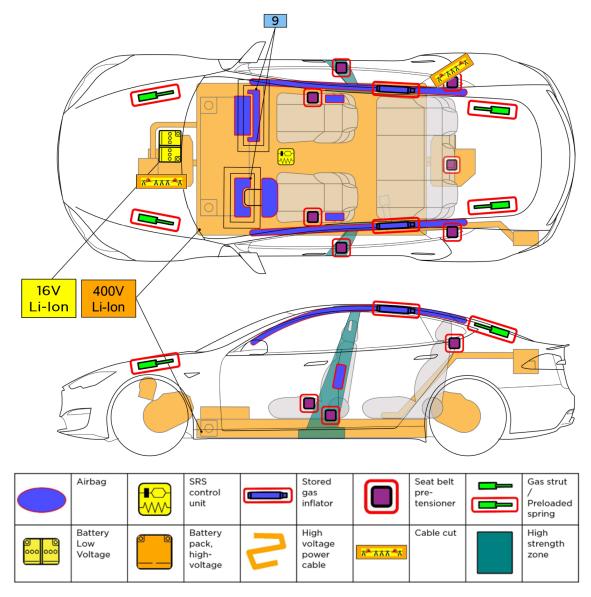
# **TESLA MODEL S**

2021









١	To the second
١	V

TESLA MODEL S 2021

ID No.	Version No.	Page No.	
TESLA-2021SA-001	02	01/04	

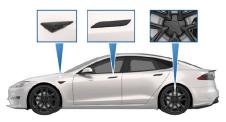
#### 1. Identification / Recognition



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





Do not push on HV Battery.



## 3. Disable Direct Hazards / Safety Regulations

#### **ACCESS**





#### MAIN DISABLE METHOD



#### SECONDARY DISABLE METHOD



- Cut loop is located on the right side of Model S.
- Break small window to access.



- · Open the hood
- · Double cut the First Responder Loop.
- Disconnect the 16V Li-ion battery.



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. 16V Li-lon battery.





TESLA MODEL S 2021

ID No.	Version No.	Page No.	
TESLA-2021SA-001	02	02/04	

## 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

TOUCH THE OPEN HOOD BUTTON ON THE TOUCHSCREEN.



Opening Front without 12 volts



Opening Rear without 12 volts



NON-OPERATIONAL **WITHOUT** 12 VOLTS



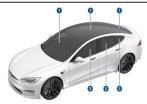


Opening hood from inside without 12 volts:

Use a 12 volt power supply to



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



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



# 5. Stored energy / liquids / gases / solids













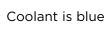


All high voltage cables have ORANGE INSULATION.



Never cut or open high voltage components or cables.









TESLA	MODEL	S
2021		

ID No.	Version No.	Page No.	
TESLA-2021SA-001	02	03/04	

















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 <a href="https://www.tesla.com/roadside-assistance">https://www.tesla.com/roadside-assistance</a> for applicable hotline number.

First Responder information can be found at <a href="https://www.tesla.com/firstresponders">https://www.tesla.com/firstresponders</a>. 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

7	TESLA MODEL S	ID No.	Version No.	Page No.
	2021	TESLA-2021SA-001	02	04/04