



Tesla, Inc.
Service Bulletin

Inspect Front Door Panel Brackets

SB-24-10-004

February 7, 2024

Classification		Section/Group	Mobile Service	Configuration
Repair Bulletin		10 - Body	Can Perform (where permitted)	All
Model Year	Model	Country/Region	Build Location	
2024	Cybertruck	United States	Giga Austin	

The model(s) and model year(s) listed are a general approximation 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.

Repair Bulletin: This repair bulletin provides instructions on addressing a possible customer concern regarding the operation of Tesla vehicles. These instructions should only be performed by trained professionals.

Condition

On some Cybertruck vehicles, a bracket inside the front door panels might not meet Tesla quality standards, which might result in a clanging noise when closing the door or driving over bumps.

 **NOTE:** The structural integrity of the door is not affected.

Correction

Upon customer complaint, inspect the vehicle for symptoms related to the condition. If symptoms are present, install butyl tape between the front door panel(s) and door panel bracket(s).

Correction Description	Correction	Time
SB-24-10-004 Not Applicable	S012410004	0.00
Inspect For Front Door Panel Bracket Delamination; Neither Bracket Delaminated	S022410004	0.60
Inspect For Front Door Panel Bracket Delamination; Apply Butyl To LH Bracket	S032410004	0.66
Inspect For Front Door Panel Bracket Delamination; Apply Butyl To RH Bracket	S042410004	0.66
Inspect For Front Door Panel Bracket Delamination; Apply Butyl To LH And RH Brackets	S052410004	0.72

Part Number	Description	Quantity
Part Required 2048501-00-A	BUTYL RUBBER TAPE (via eProcurement)	1
This part number was current at the time of publication. Use the revisions listed or later, unless otherwise specified in the Parts Catalog .		
Special Tools 1465974-00-A	Pressure Roller	
1454796-00-A	Window Switch Tool	
1588904-00-A	Glass Gap and Flush Tool	

Shop Supplies IPA wipes

Procedure

1. Open and then close the LH front door three times, noting any clanging noises as the door closes. Repeat this action on the RH front door.

 **TIP:** Open and close a rear door to understand what an unaffected door sounds like.

2. On the front door(s) where clanging noises were observed, remove the closeout panel, but do not remove the door glass regulator from the closeout panel (refer to Service Manual procedure [1150040051](#)).

TIP: If servicing both front doors, the door glass can be removed from both doors before disconnecting MV power.

3. Inspect the bracket near the bottom of the door panel (Figure 1), checking for a gap between the bracket and the door panel.



Figure 1

- If a gap between the door bracket and door panel is observed, this bulletin applies to this door. Continue to step 4.
 - If a gap between the door bracket and door panel is *not* observed, this bulletin does not apply to this door. Skip to step 7.
4. Use IPA wipes to clean the surfaces of the door bracket and door panel that face each other (Figure 1).
NOTE: The surfaces should be thoroughly cleaned, as butyl tape will be installed between the door bracket and door panel in the following steps.
NOTE: Allow the surfaces to dry for at least one minute before performing step 6.
 5. Cut a 44.5 cm long strip of butyl tape; and then cut the strip in half lengthwise, resulting in a 44.5 cm x 2.5 cm strip of tape.
 6. Position the strip of butyl tape between the front door panel and bracket, with the protective backing facing the door panel. (Figure 2).



Figure 2 – LH front door panel shown; RH similar

7. While holding the butyl tape in position, carefully peel the backing off the tape (Figure 3), and then press the bracket towards the door panel to adhere the tape to the bracket and door panel.

TIP: Use a pressure roller tool if necessary.



Figure 3 – LH front door panel shown; RH similar

8. If necessary, perform steps 3–7 on the other front door panel.
9. Reinstall the closeout panel(s) and all other parts that were removed for access (refer to Service Manual procedure [1150040051](#)).