

		Tesla, Inc. Service Bulletin		<i>Replace or Rework HVAC Inlet Duct Assembly - HEPA</i>	
SB-26-18-002 August 15, 2026					
Classification		Section/Group	Mobile Service	Configuration	
Repair Bulletin		18 - Thermal Management	Can Perform (where permitted)	2024-2024 Model Y: all versions equipped with HEPA filter 2025+ Model Y: all versions except Performance and non-Premium models	
Model	Model Year	Country/Region	Build Location		
Model Y	2020–2024	All	All		
2025+ Model Y	2025–2026				
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.					

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 Model Y vehicles built before February 28, 2026, the design of the HVAC inlet duct may lead to water ingress into the air filter and/or vehicle interior.

Correction

If the vehicle is brought into Service for cabin air filter replacement due to a musty or moldy smell from the HVAC system, water dripping from the vents or water pooling into the RH footwell carpet, inspect the vehicle for symptoms related to the condition. If symptoms are present, replace the HVAC inlet duct with an updated part or rework the existing HVAC duct, and replace the cabin air filters.

Correction Description	Correction	Time
Inspect Vehicle for Water Ingress into HVAC Inlet Duct/Interior: No Water Ingress Found	S012618002	0.18
Inspect Vehicle for Water Ingress into HVAC Inlet Duct/Interior: Water Ingress Found and HVAC Inlet Duct Replaced	S022618002	0.30
Inspect Vehicle for Water Ingress into HVAC Inlet Duct/Interior: Water Ingress Found and HVAC Inlet Duct Reworked	S032618002	0.48
Cabin Air Filters Replaced as Part of Campaign	S042618002	0.06

	Part Number	Description	Quantity
Parts	2033255-00-B	HVAC INLET DUCT ASSEMBLY - HEPA	1
	1107681-00-C	HVAC - COMBINATION FILTER	2
If Necessary	1004969-00-A	BUTYL FOIL, 300X150, 2MM THICK	1

These part numbers were current at the time of publication. Use the revisions listed or later, unless otherwise specified in the [Parts Catalog](#).

Inspection

1. Check for the presence of water and/or moisture at the foot-level vents.
2. Check the LH/RH front carpet for the presence of water and/or moisture coming from the foot-level vents.
3. Remove the cabin air filters and check whether water and/or moisture has entered the HVAC system by examining the cabin air filter(s) for water and/or moisture.
 - If no water and/or moisture ingress is found in the previous steps, close out this bulletin using correction code S012618002.
 - If any water and/or moisture ingress is found in one or more of the previous steps, continue to the [Rectification Procedure](#).

Rectification Procedure

1. Test-fit the new HVAC inlet duct on the vehicle.
 - If there is no interference between the inlet duct and the car computer coolant lines (Figure 1), go the next step.

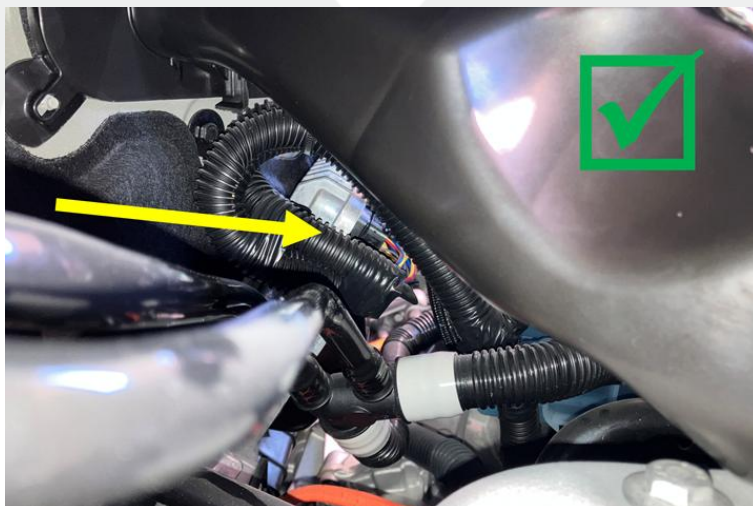


Figure 1

- If there is interference between the inlet duct and the car computer coolant lines (Figure 2), continue to the [Rework Procedure](#).



Figure 2

2. Replace the HVAC inlet duct with the modified part (refer to Service Manual procedure [18108502 \[2020-2024 Model Y\]](#) or [1810010302 \[2025+ Model Y\]](#)).
3. Replace the cabin air filters (refer to Service Manual procedure [18100102 \[2020-2024 Model Y\]](#) or [1810010701 \[2025+ Model Y\]](#)).
4. Close out this bulletin using correction code S022618002 and one of the following:
 - If the cabin air filter replacement interval was expired, add correction code 18100102 (2020-2024 Model Y) or 1810010702 (2025+ Model Y) as a separate customer pay activity to the Service Visit.
 - If the cabin air filter replacement interval was not expired, add correction code S042618002 to the Service Visit.

Rework Procedure

1. Cut the lower part of the butyl foil patch for the HEPA inlet duct: measure 5 cm (2 in) from the corner, draw a line from the measured point to the opposite corner, and then cut out and discard the triangle (Figure 3).

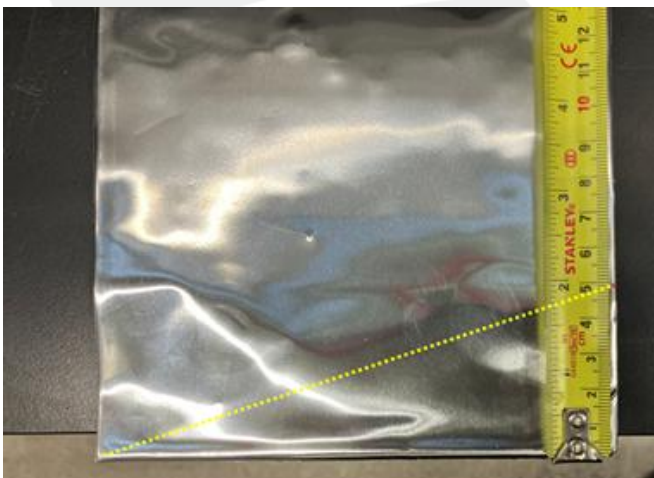


Figure 3

2. Cut the upper part of the butyl foil patch for the HEPA inlet duct: measure 6 cm (2.5 in) from the opposite side of the butyl foil, draw a line, and then cut out the measured section (Figure 4).

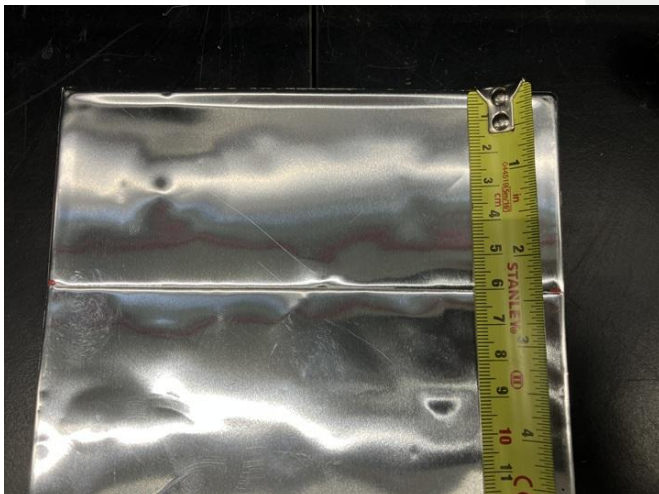


Figure 4

3. Clean the HEPA filter duct with IPA wipes and allow 1 minute to dry (Figure 5).

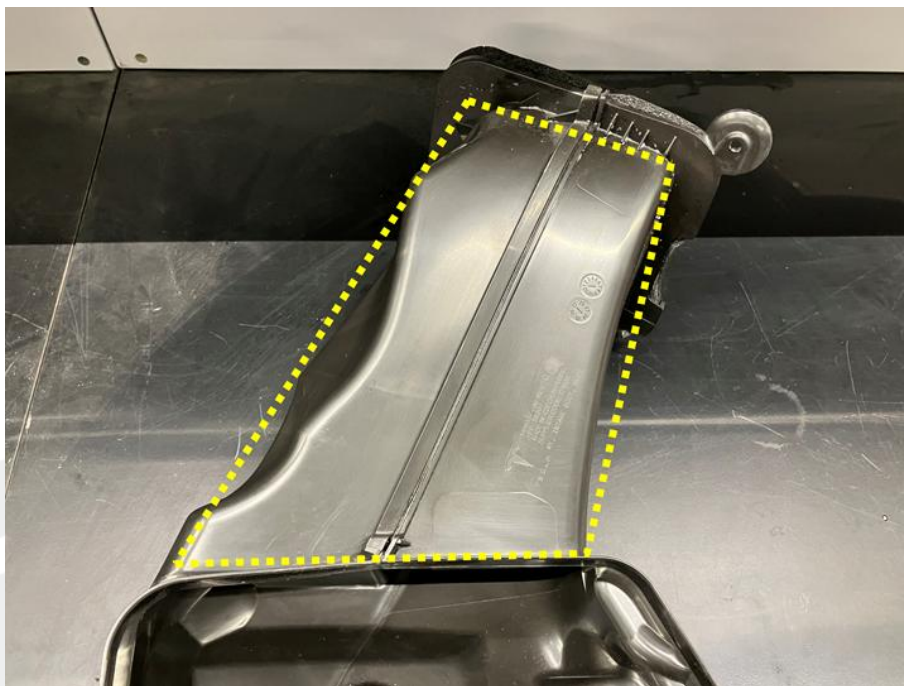


Figure 5

4. Peel off the outer backing, then slightly heat up the butyl patch by moving a heat gun set at 100°C at a distance of at least 5 cm (2 in) from the patch for 20-30 seconds. Do not use excessive heat. Apply the patch to the duct to seal the weld, covering the edge of the intake opening as well. Wet-out the adhesive using a roller (Figure 6).

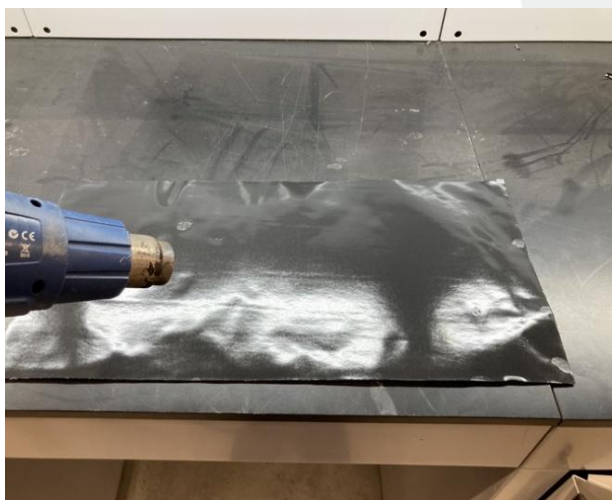


Figure 6

5. Shape the upper part of the butyl foil patch for the HEPA inlet duct: measure 2 cm (0.8 in) from the top, and then bend the top part in a straight angle (Figure 7).

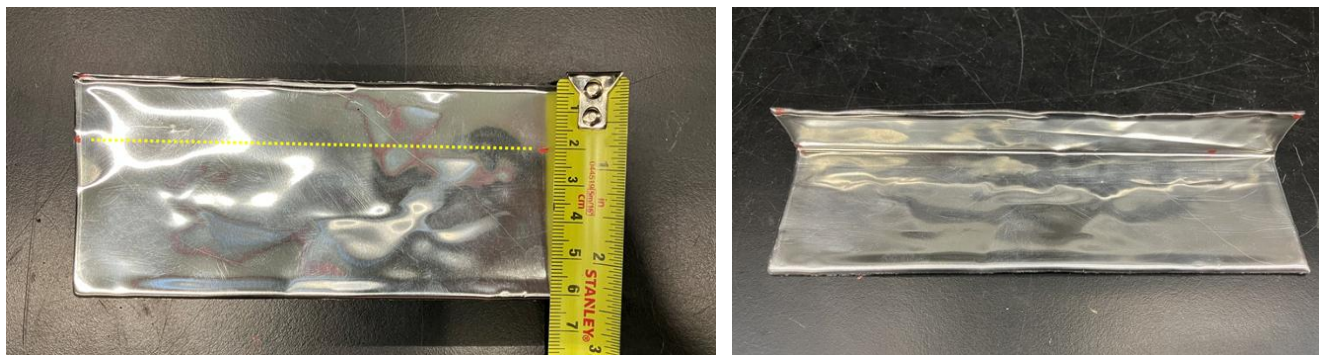


Figure 7

Peel off the outer backing, then slightly heat up the butyl patch by moving a heat gun set at 100°C at a distance of at least 5 cm (2 in) from the patch for 10-20 seconds. Do not use excessive heat. Apply the patch at approximately 2.5 cm (1 in) above the intake duct opening (Figure 8).



NOTE: The L-shape along the vertical wall acts to divert water from the intake duct opening.



Figure 8

6. Replace the cabin air filters (refer to Service Manual procedure [18100102 \[2020-2024 Model Y\]](#) or [1810010701 \[2025+ Model Y\]](#)).
7. Install the reworked HEPA filter duct to the vehicle (refer to Service Manual procedure [18108502 \[2020-2024 Model Y\]](#) or [1810010302 \[2025+ Model Y\]](#)).
8. Close out this bulletin using correction code S022618002 and one of the following:
- If the cabin air filter replacement interval was expired, add correction code 18100102 (2020-2024 Model Y) or 1810010702 (2025+ Model Y) as a separate customer pay activity to the Service Visit.
 - If the cabin air filter replacement interval was not expired, add correction code S042618002 to the Service Visit.