

Uncontrolled Copy

ID # CBR-70
Version 8

Title

Mack Chassis - Model GR/GU - Hood Warp

Abstract

Lack of lateral structural hood support.

Content

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Valid For

Mack Chassis - GU/GR model year 2017 to current

Affected models will have an appearance similar to the one shown in the circled area in the example below.



Affected Area

It has been determined that an increase of lateral structural hood support is required to correct this issue.

Parts And Materials

Part Number	Description
82172316	Upper Section (Support, RH)
82151844	Upper Section (Support, LH)

Product	Information
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Live UI

Lord Fusor® T21
Composite Adhesive
(Slow)



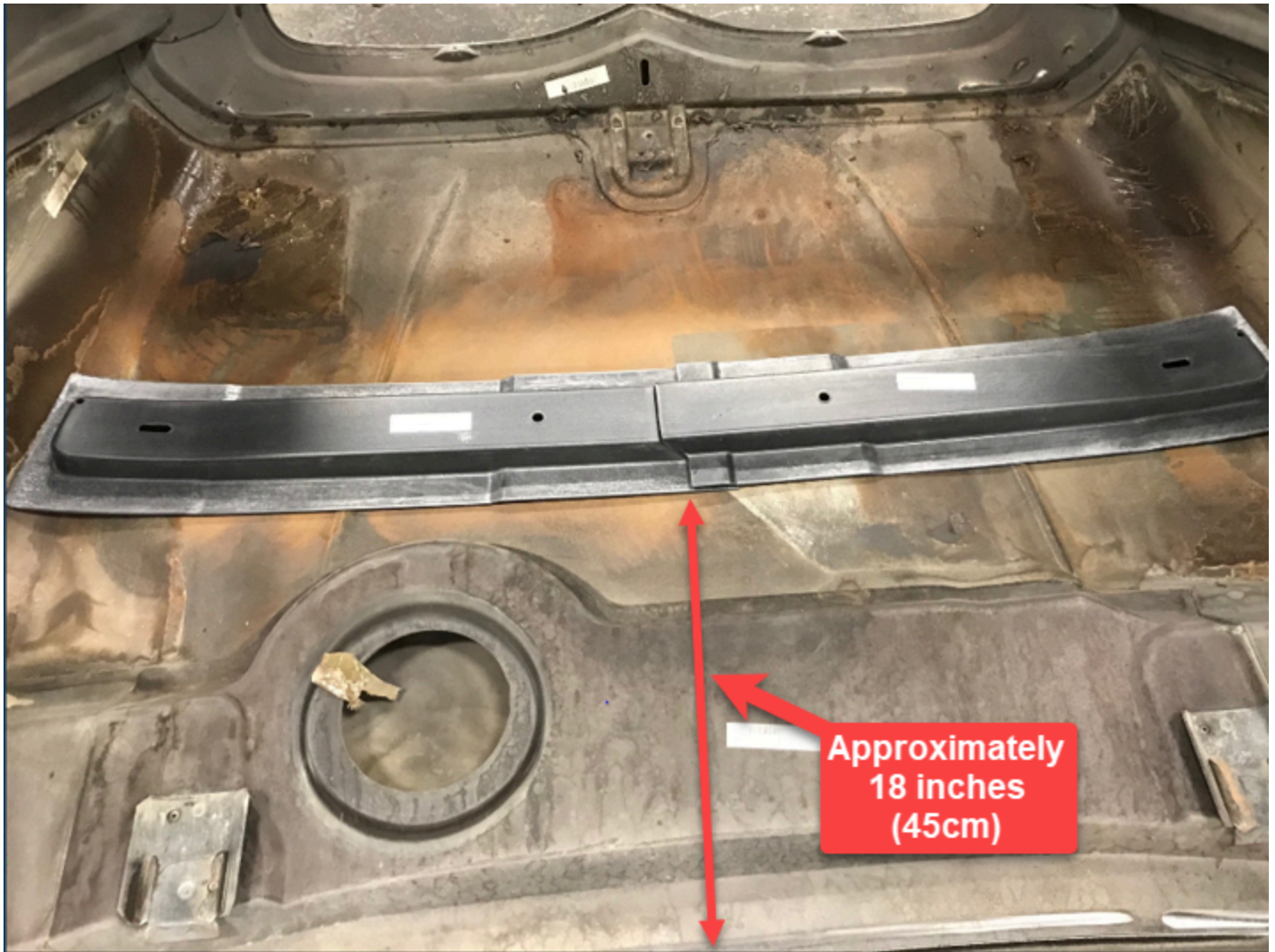
Repair

1. Remove the hood, rotate the hood upside down, and support all 4 corners.

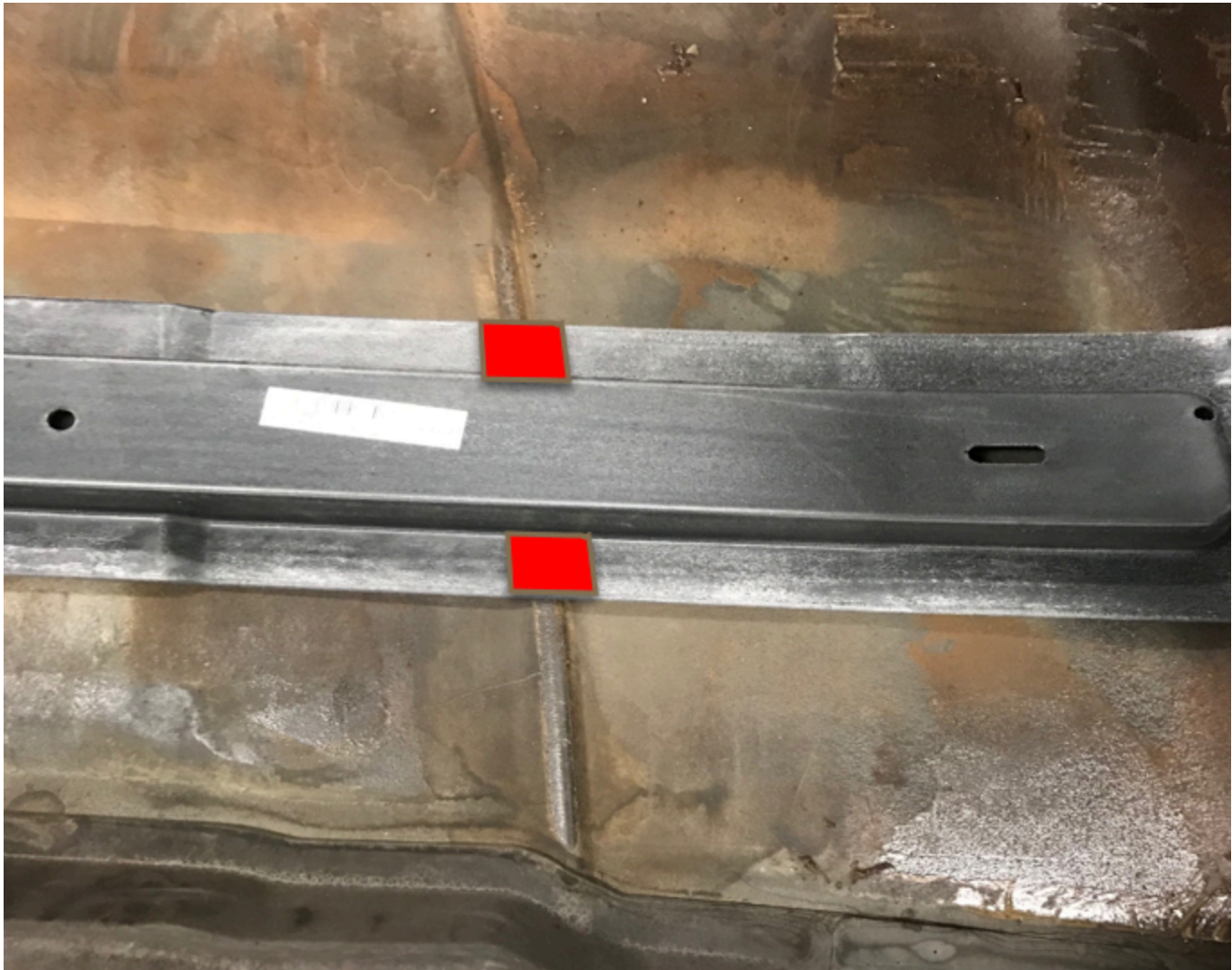


Live UI

2. The new supports should be positioned approximately 18 inches (45 cm) from the rear edge of the hood.



3. Notch each of the support sections where they pass over the grooved sections so the supports will lay flat on the hood. See picture below for example.



4. Install the new hood support using Lord Fusor® T21 Composite Adhesive. Add weight evenly across the new hood support to hold it firmly to the hood. Cure time is 4 hours.



5. Once the composite adhesive has cured a body shop can complete the rework of the underside of the hood and the paint repair.

6. Once the body shop has completed their repairs, install the additional insulation to prevent future heat damage. Refer to the chart below for part numbers. Please note that the insulation may need to be trimmed for proper installation.

24804891	HEAT INSULATION, LH UHHATCH
24804894	HEAT INSULATION, LH HHATCH
<input type="checkbox"/> Live UI 4898	HEAT INSULATION, RH UAIRO

24804901	HEAT INSULATION, RH AIRO
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 Tags

k31126441 sag hood dimple sagging mack gu
gr - granite gr gu - granite

Categories *

Mack > US17 > US17+OBD16 > GR > Body and Cab - Exterior

Mack > US17 > US17+OBD16 > GU > Body and Cab - Exterior

Mack > US17 > US17+OBD18 > GR > Body and Cab - Exterior

Mack > US17 > US17+OBD19 > GR > Body and Cab - Exterior

Make and Model > Mack Americas > GU/GR - Granite