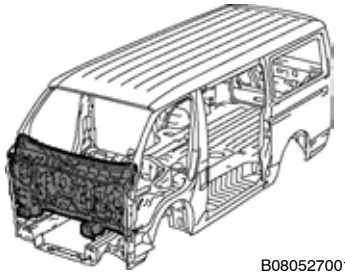
DASH PANEL


B0805270018

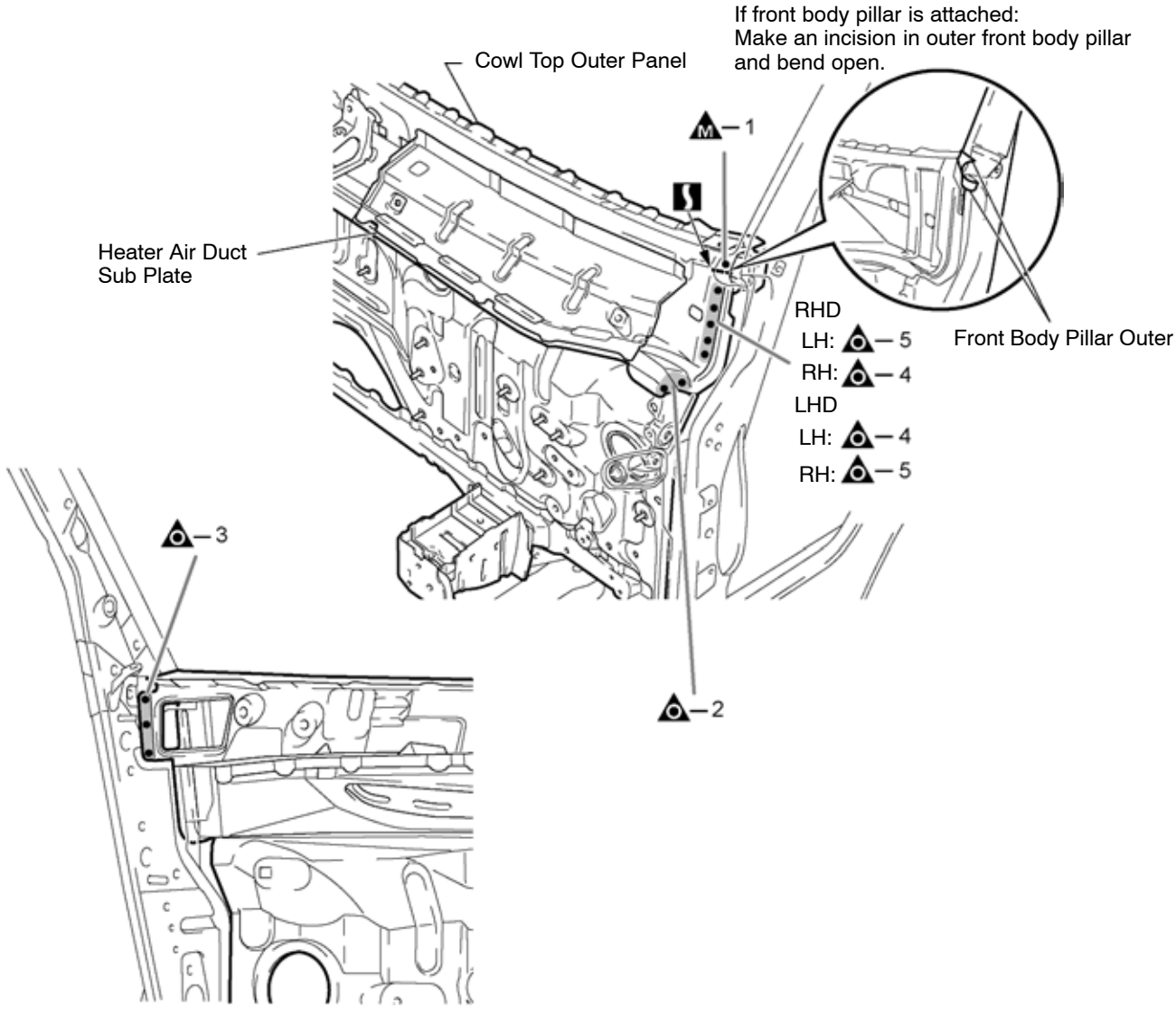
With the front bumper NO. 2 stay, radiator support, damaged front body pillar removed.

Symbol meaning

: Remove Weld Points : Cut and Join Location

REMOVAL

If also replacing the cowl panel:
Remove cowl top side panel before starting



B0805270001

REMOVAL POINT

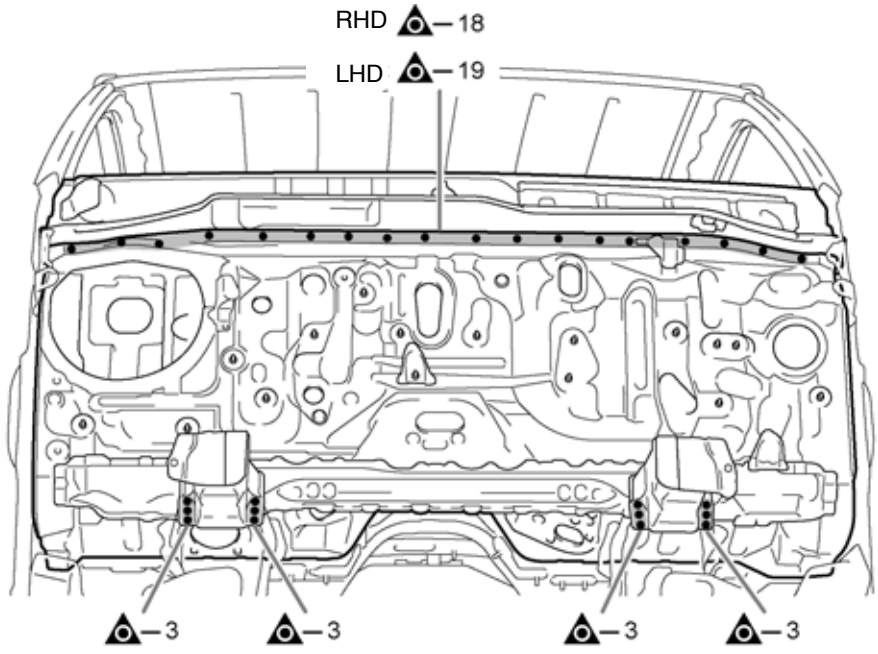
1 Remove the heater air duct sub plate at the same time.

2 The frame registration number is stamped on the cowl panel. When replacing the cowl panel, the frame registration number must be stamped on the new part. Before replacing the cowl panel make arrangements to have the frame registration number stamped on the new panel in accordance with each country's regulations.

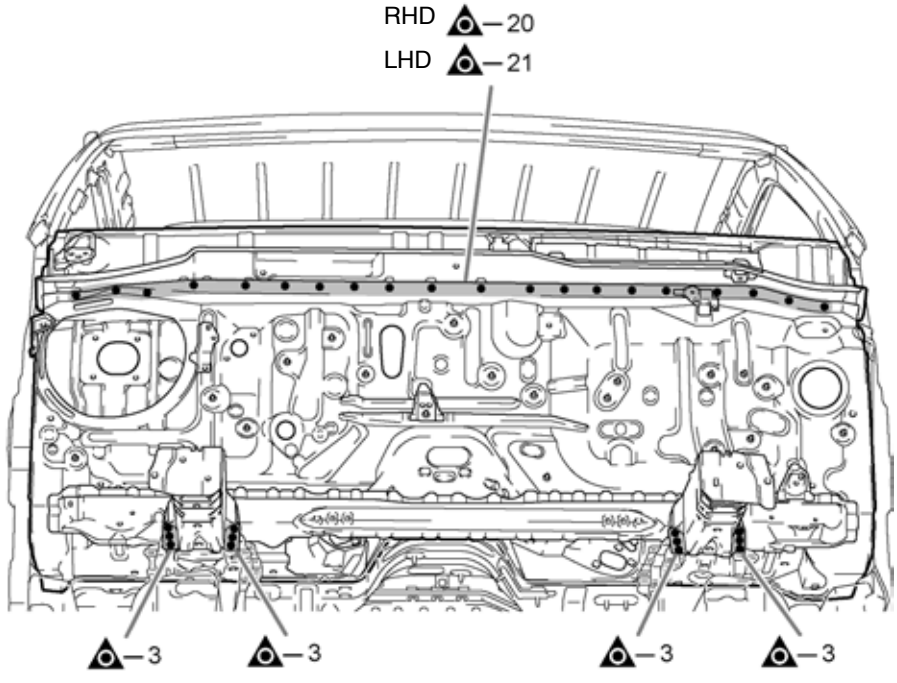
Symbol meaning

: Remove Weld Points : Cut and Join Location

[NARROW]

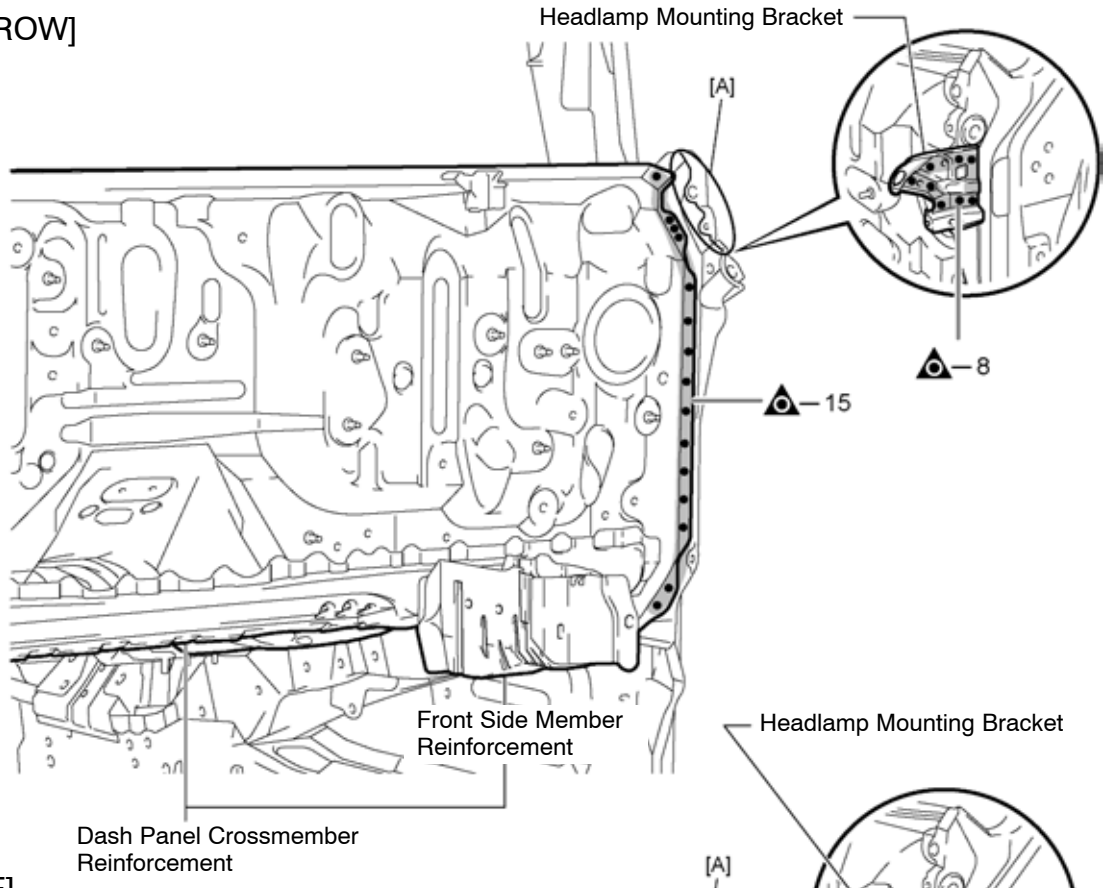


[WIDE]

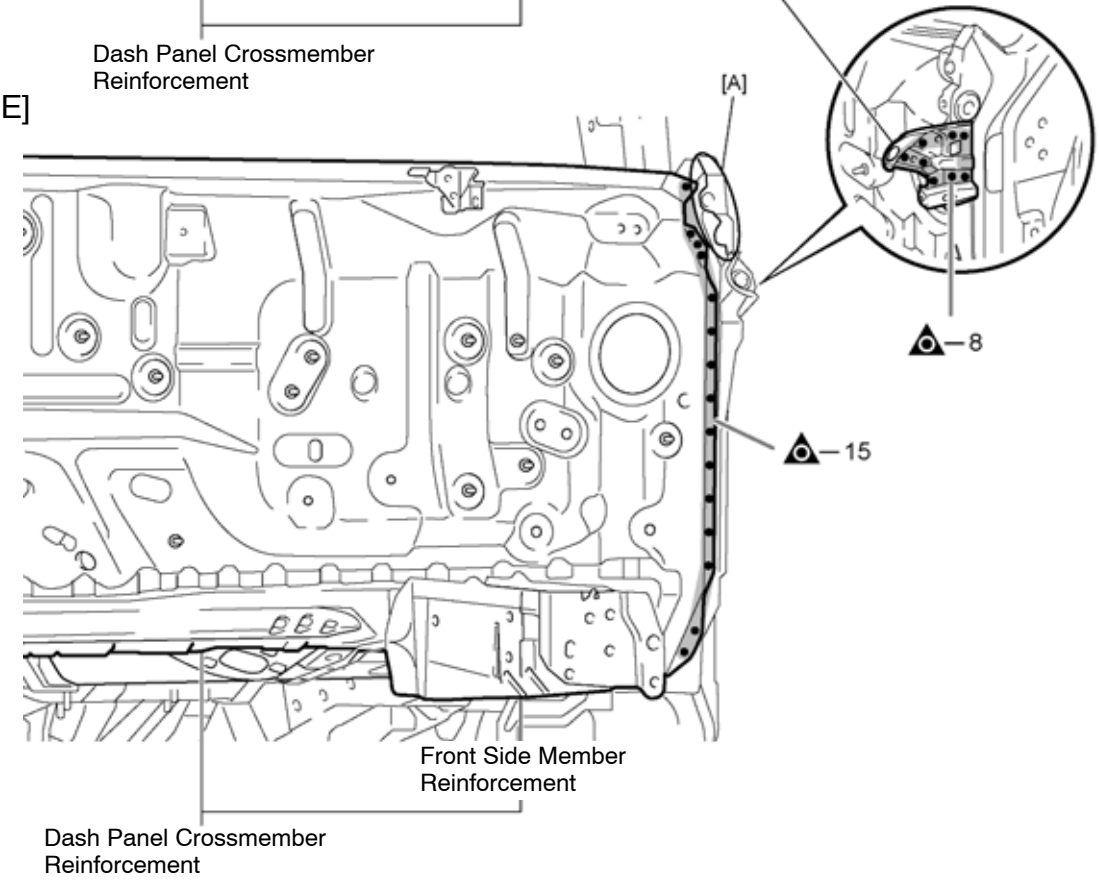


B0805270002

[NARROW]



[WIDE]



B0805270003

REMOVAL POINT

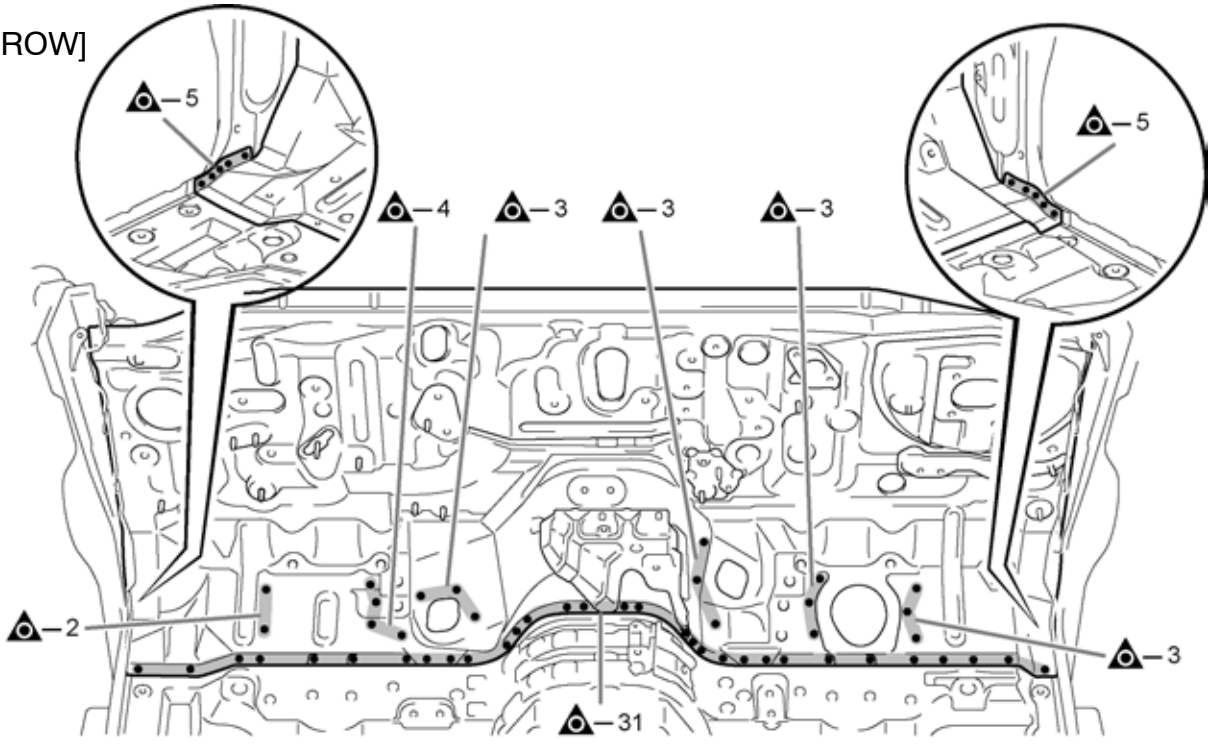
1 Remove the dash panel crossmember reinforcement at the same time.
2 If the front body pillar is attached, bend open part A from the exterior side and then remove the dash panel.

Symbol meaning

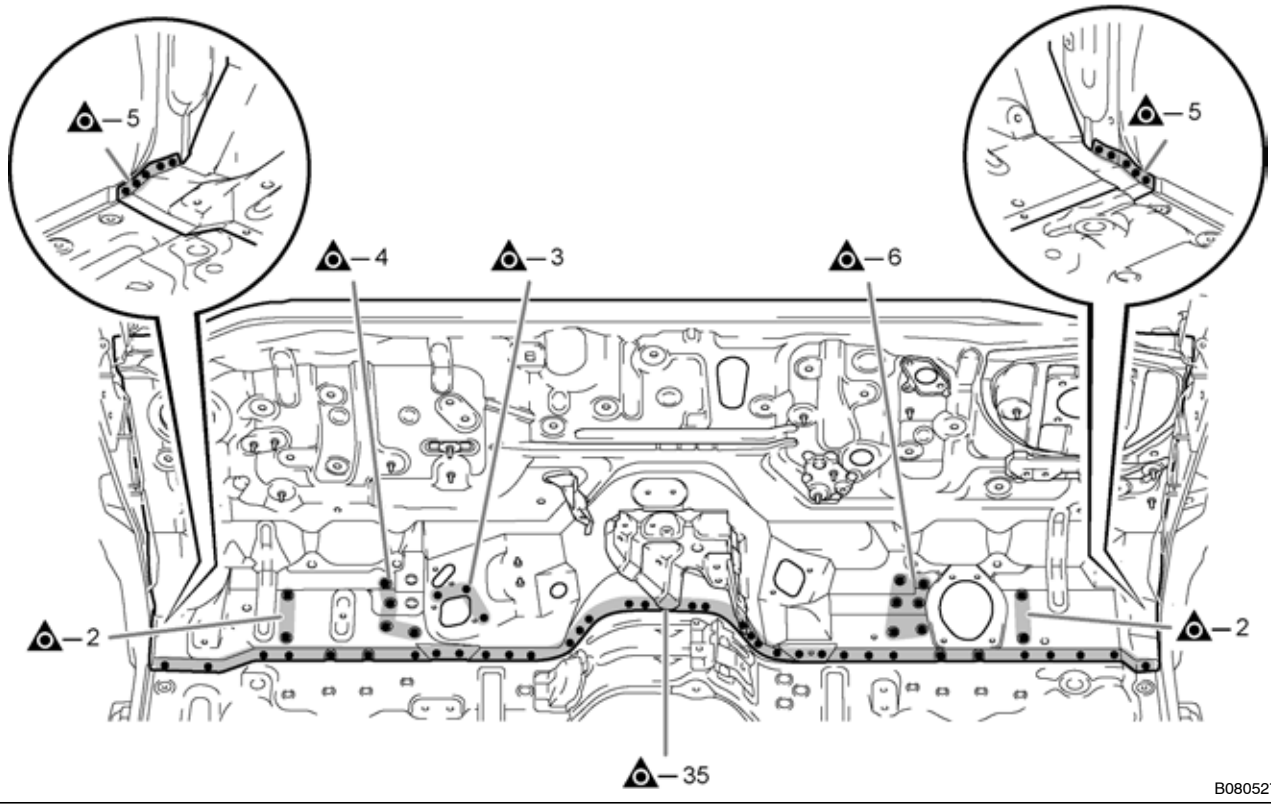
: Remove Weld Points : Cut and Join Location

RHD

[NARROW]



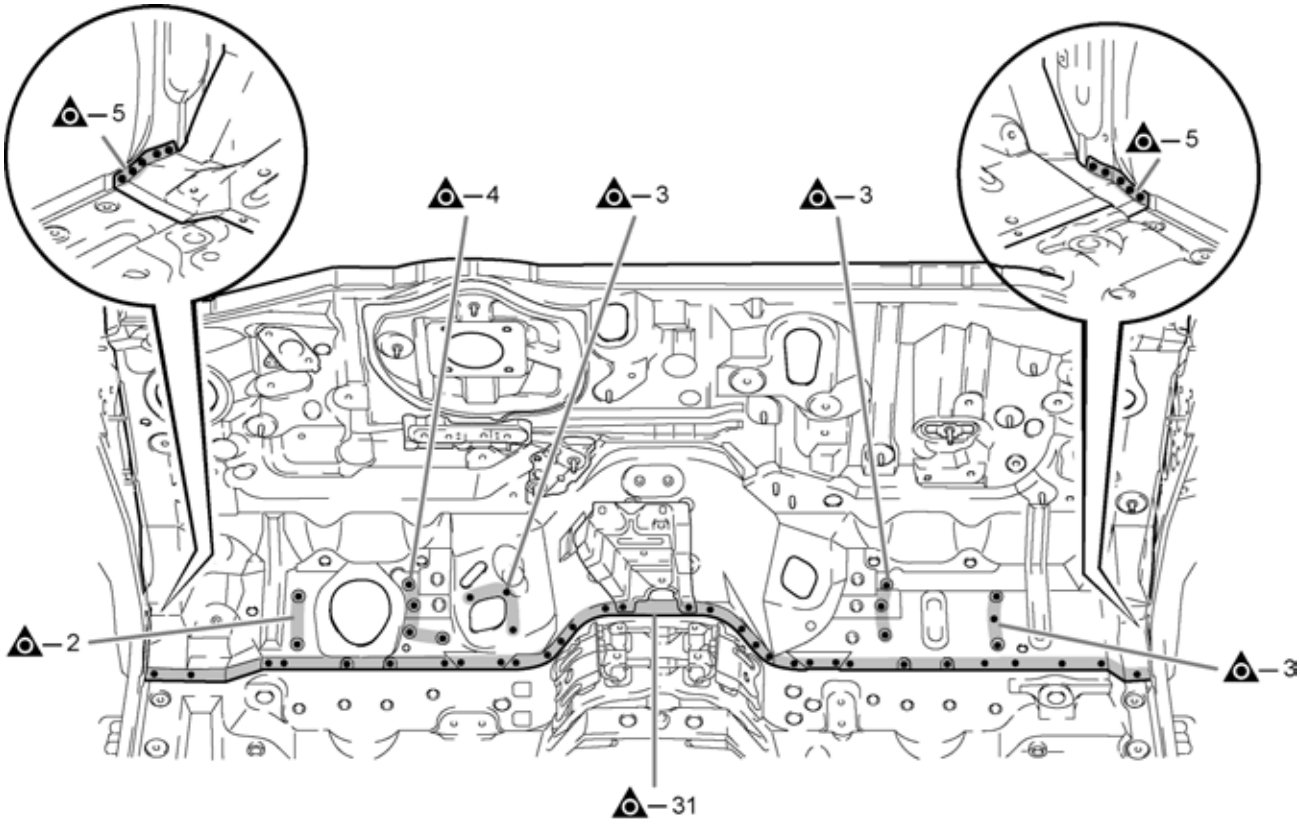
[WIDE]



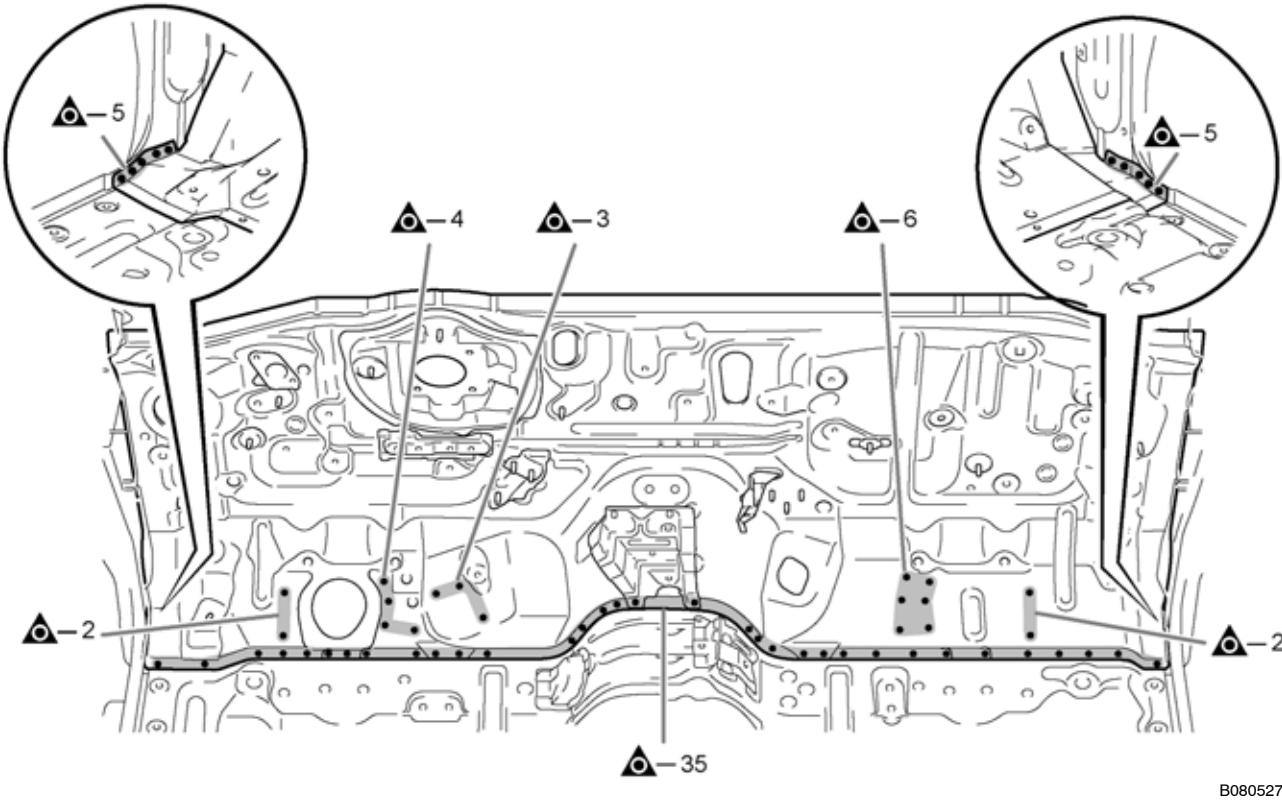
B0805270004

LHD

[NARROW]



[WIDE]



B0805270005

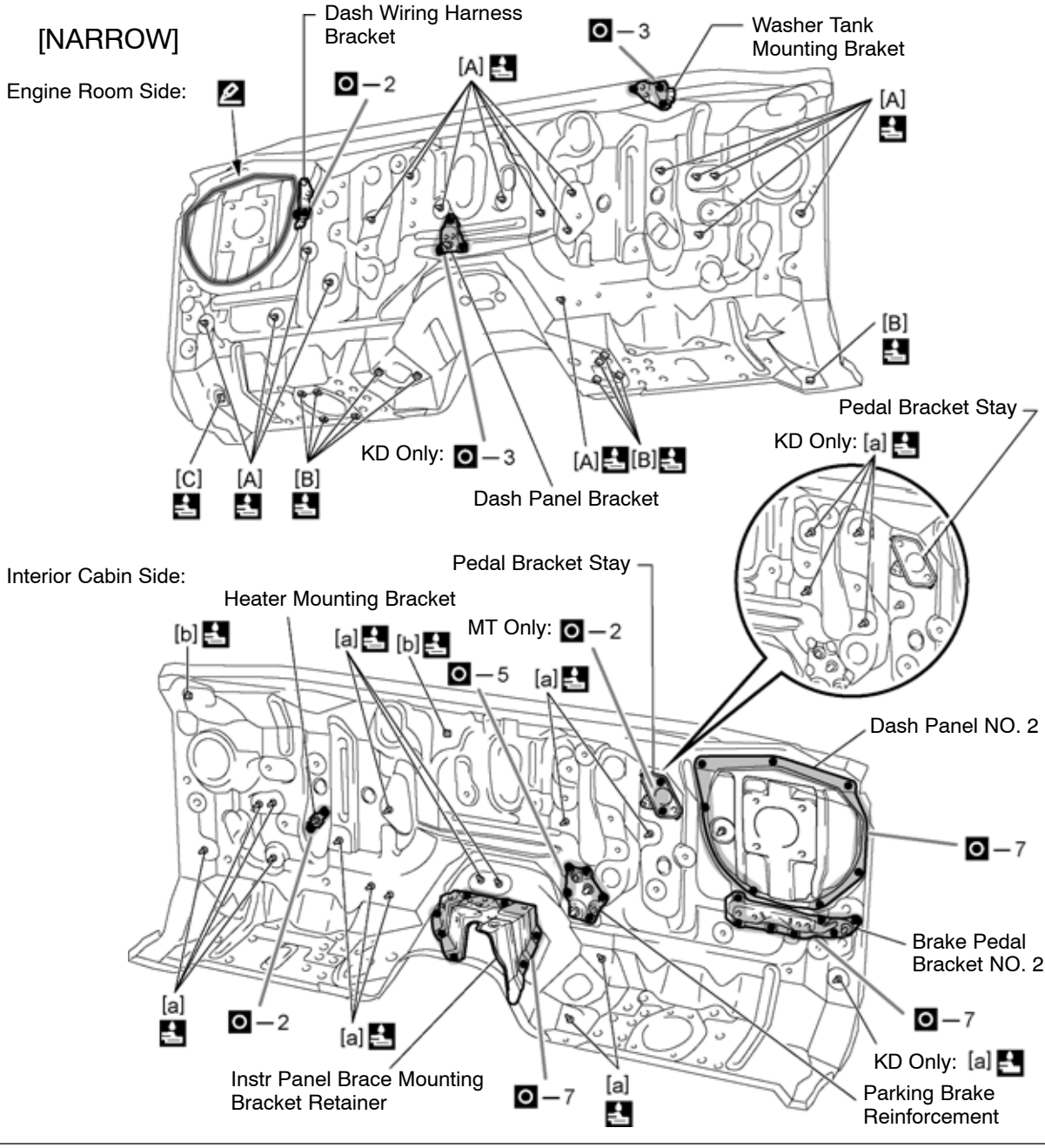
Symbol meaning

: MIG Plug Weld : Tack Weld : Butt Weld : Body Sealer

INSTALLATION

RHD

[NARROW]

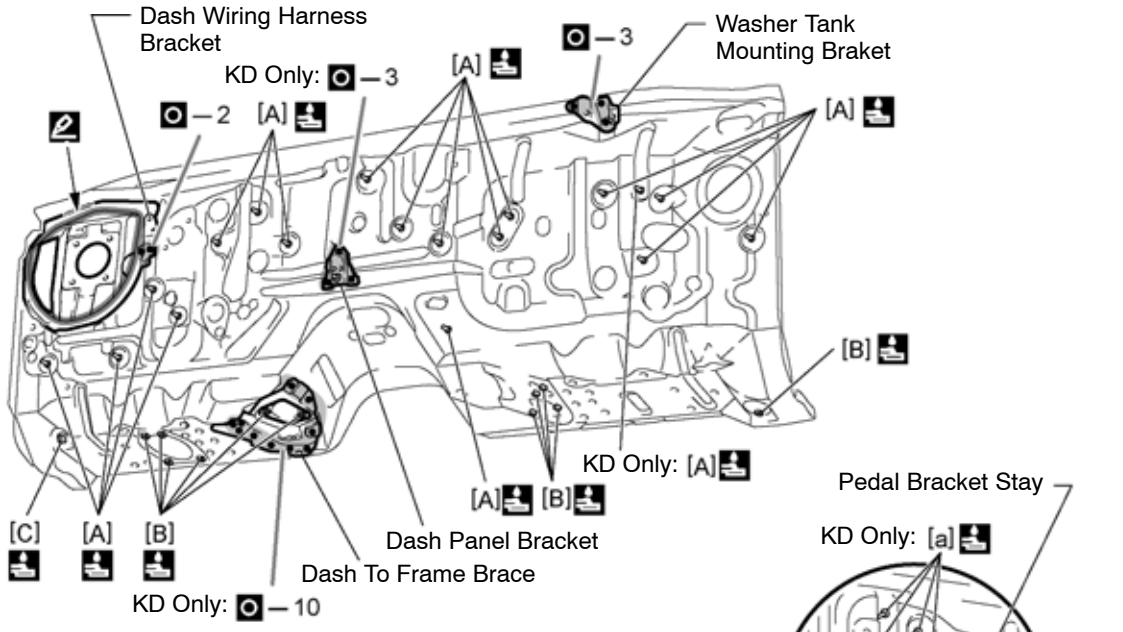


INSTALLATION POINT

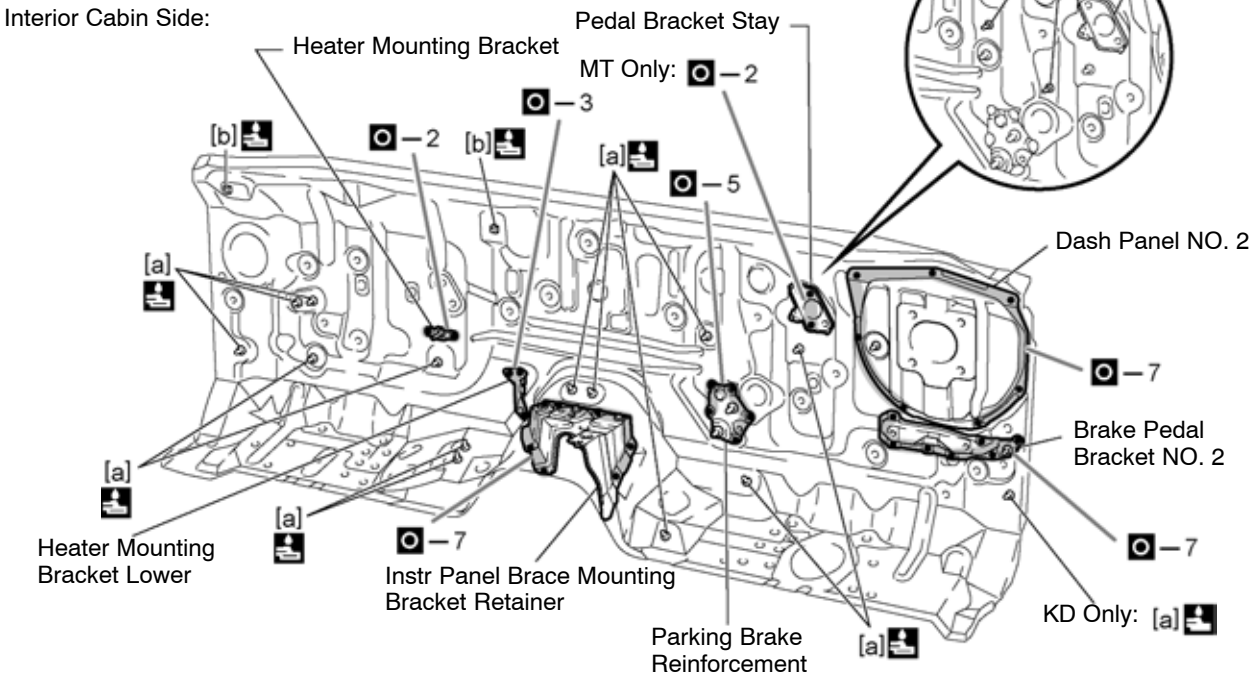
1 Install 17 weld bolds (Part No. 90115-06166) to the engine room side at [A], and 14 weld bolts (excluding KD system) or 19 weld bolts (KD system only) to the interior cabin side at [a].
2 Install 11 weld nuts (Part No. 90174-06002) to the engine room side at [B], and 2 weld nuts to the interior cabin side at [b].
3 Install 1 weld nut (Part No. 90174-08008) to the engine room side at [C].
4 Before welding the new parts, check the fit of the surrounding parts. This affects the appearance of the finish.

[WIDE]

Engine Room Side:



Interior Cabin Side:



B0805270008

INSTALLATION POINT

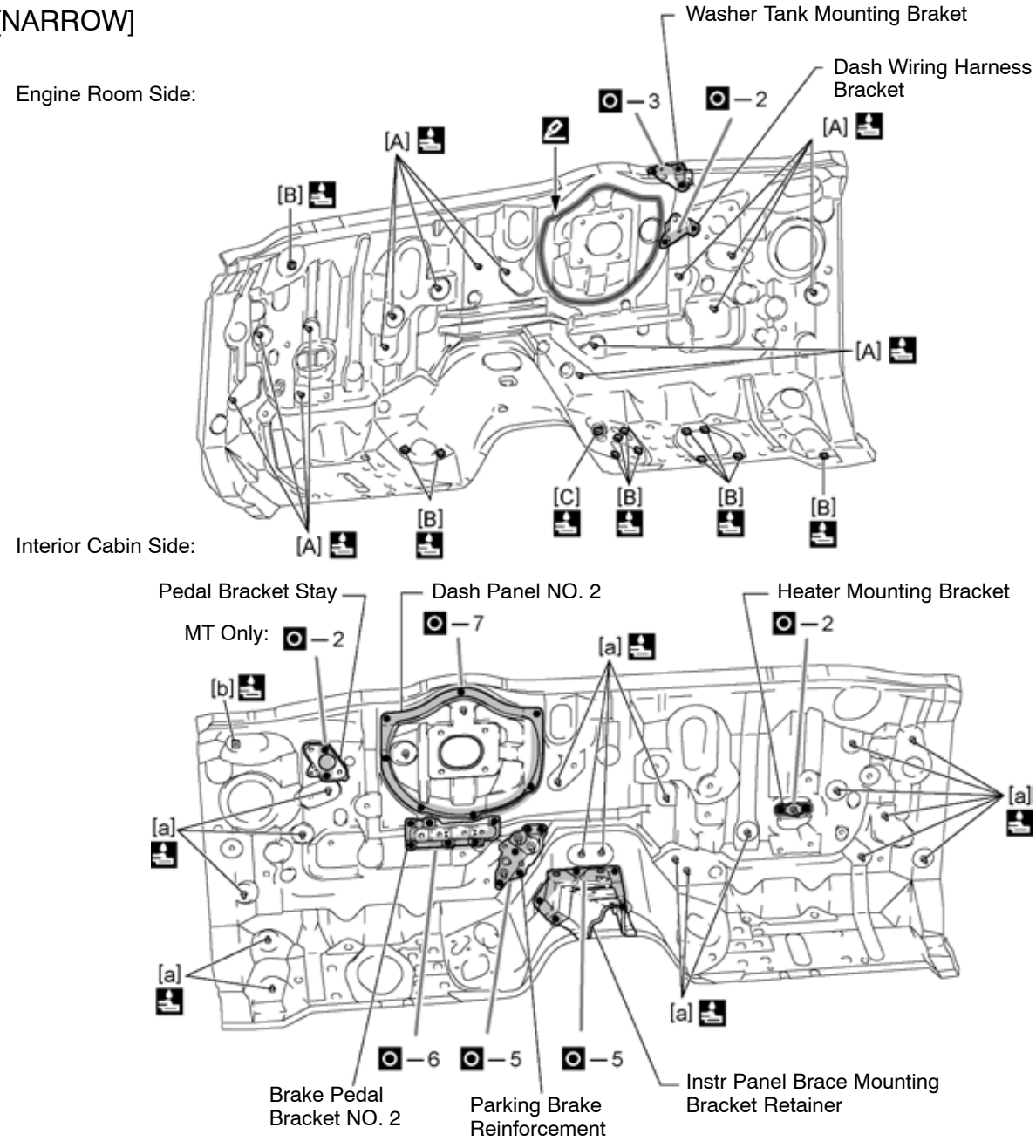
1 Install 17 weld bolds (excluding KD system) (Part No. 90115-06166) or 18 weld bolts (KD system only) to the engine room side at [A], and 13 weld bolts (excluding KD system) or 18 weld bolts (KD system only) to the interior cabin side at [a].
2 Install 11 weld nuts (Part No. 90174-06002) to the engine room side at [B], and 2 weld nuts to the interior cabin side at [b].
3 Install 1 weld nut (Part No. 90174-08008) to the engine room side at [C].
4 Before welding the new parts, check the fit of the surrounding parts. This affects the appearance of the finish.

Symbol meaning

: MIG Plug Weld : Tack Weld : Butt Weld : Body Sealer

LHD

[NARROW]



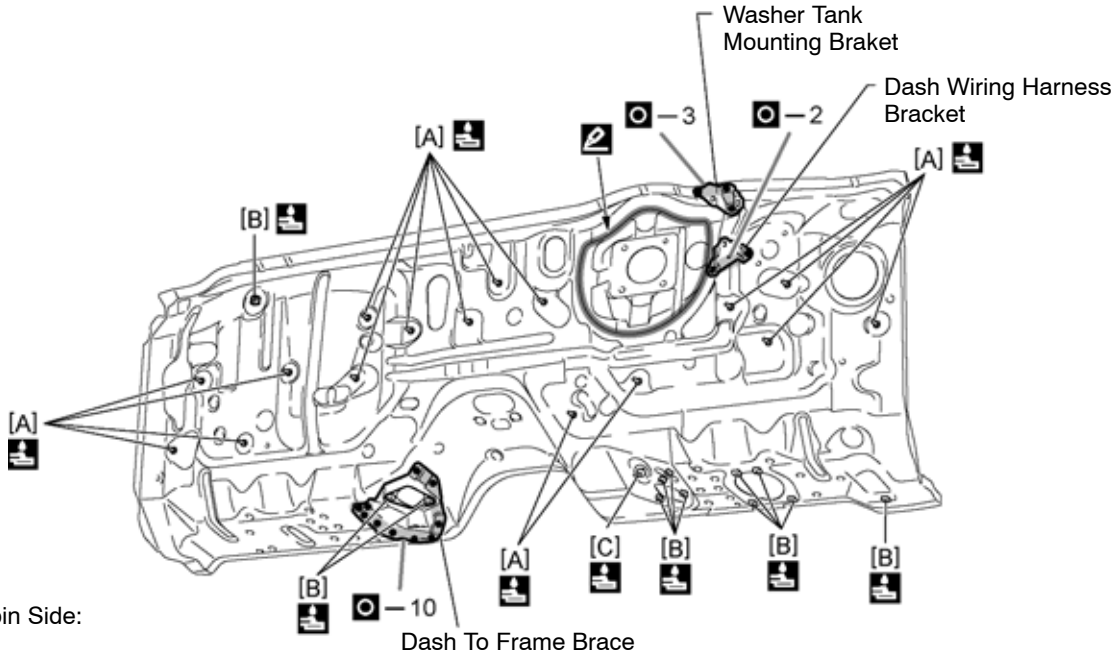
B0805270009

INSTALLATION POINT

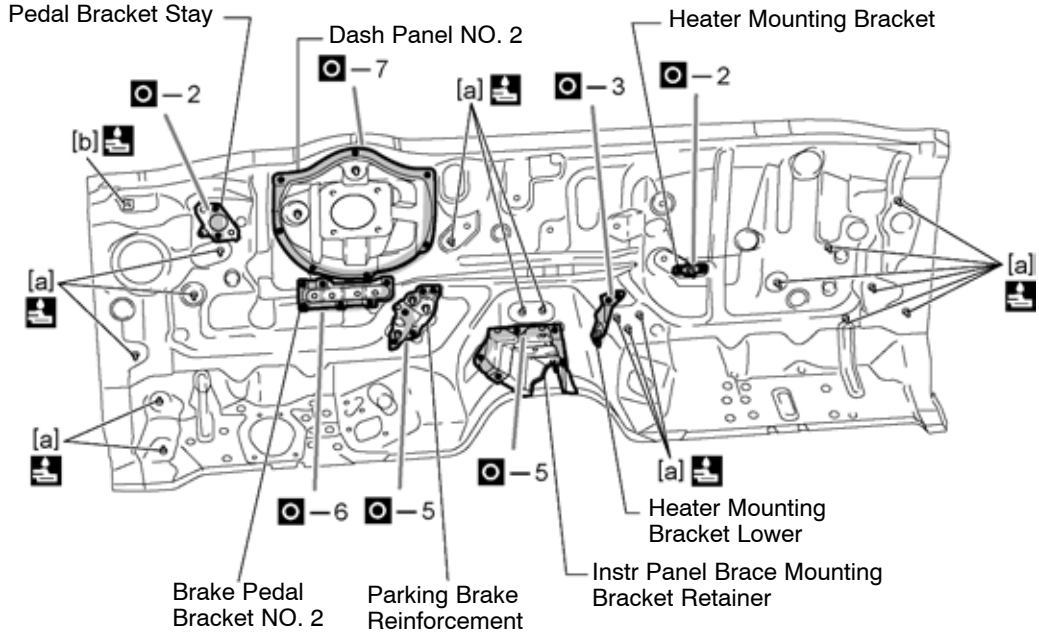
1 Install 15 weld bolds (Part No. 90115-06166) to the engine room side at [A], and 18 weld bolts to the interior cabin side at [a].
2 Install 12 weld nuts (Part No. 90174-06002) to the engine room side at [B], and 1 weld nut to the interior cabin side at [b].
3 Install 1 weld nut (Part No. 90174-08008) to the engine room side at [C].
4 Before welding the new parts, check the fit of the surrounding parts. This affects the appearance of the finish.

[WIDE]

Engine Room Side:



Interior Cabin Side:



B0805270010

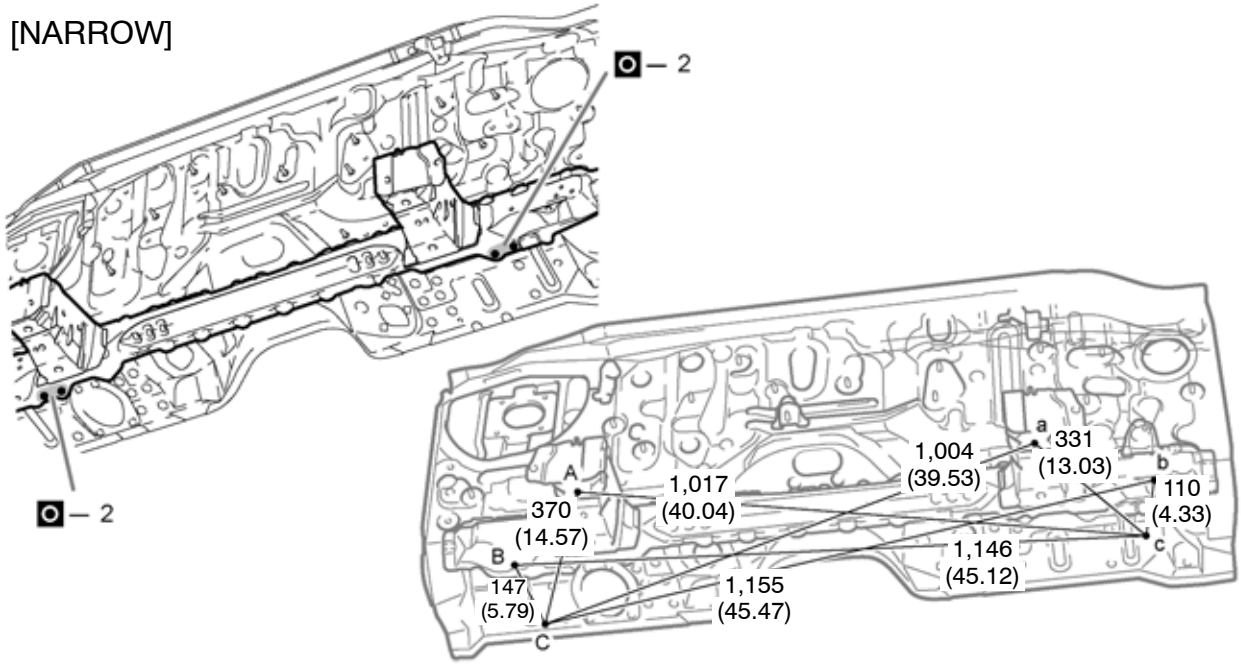
INSTALLATION POINT

1 Install 16 weld bolds (Part No. 90115-06166) to the engine room side at [A], and 17weld bolts to the interior cabin side at [a].
2 Install 12 weld nuts (Part No. 90174-06002) to the engine room side at [B], and 1 weld nut to the interior cabin side at [b].
3 Install 1 weld nut (Part No. 90174-08008) to the engine room side at [C].
4 Before welding the new parts, check the fit of the surrounding parts. This affects the appearance of the finish.

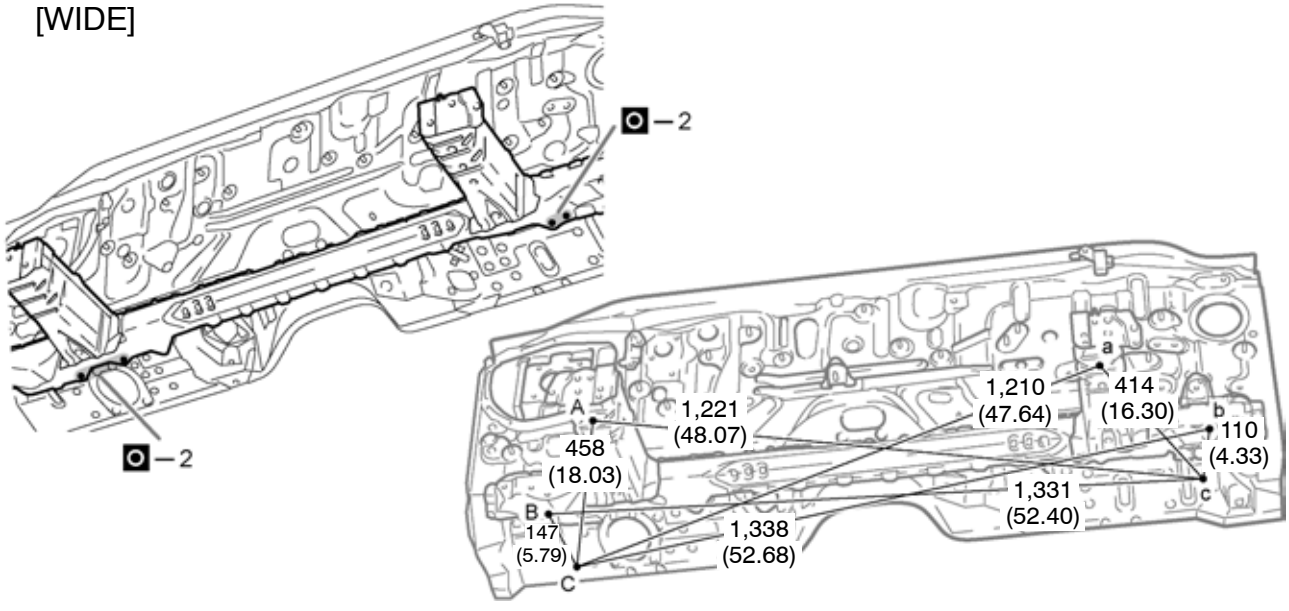
Symbol meaning

: MIG Plug Weld : Tack Weld : Butt Weld : Body Sealer

[NARROW]



[WIDE]



Symbol	Name	Hole dia.
A, a	Front side member reinforcement standard hole	ø15 (0.59)
B	Dash panel crossmember reifocement standard hole	ø15 (0.59)
b	Dash panel crossmember reifocement standard hole	ø13 (0.51)
C, c	Dash panel standard hole	ø15 (0.59)

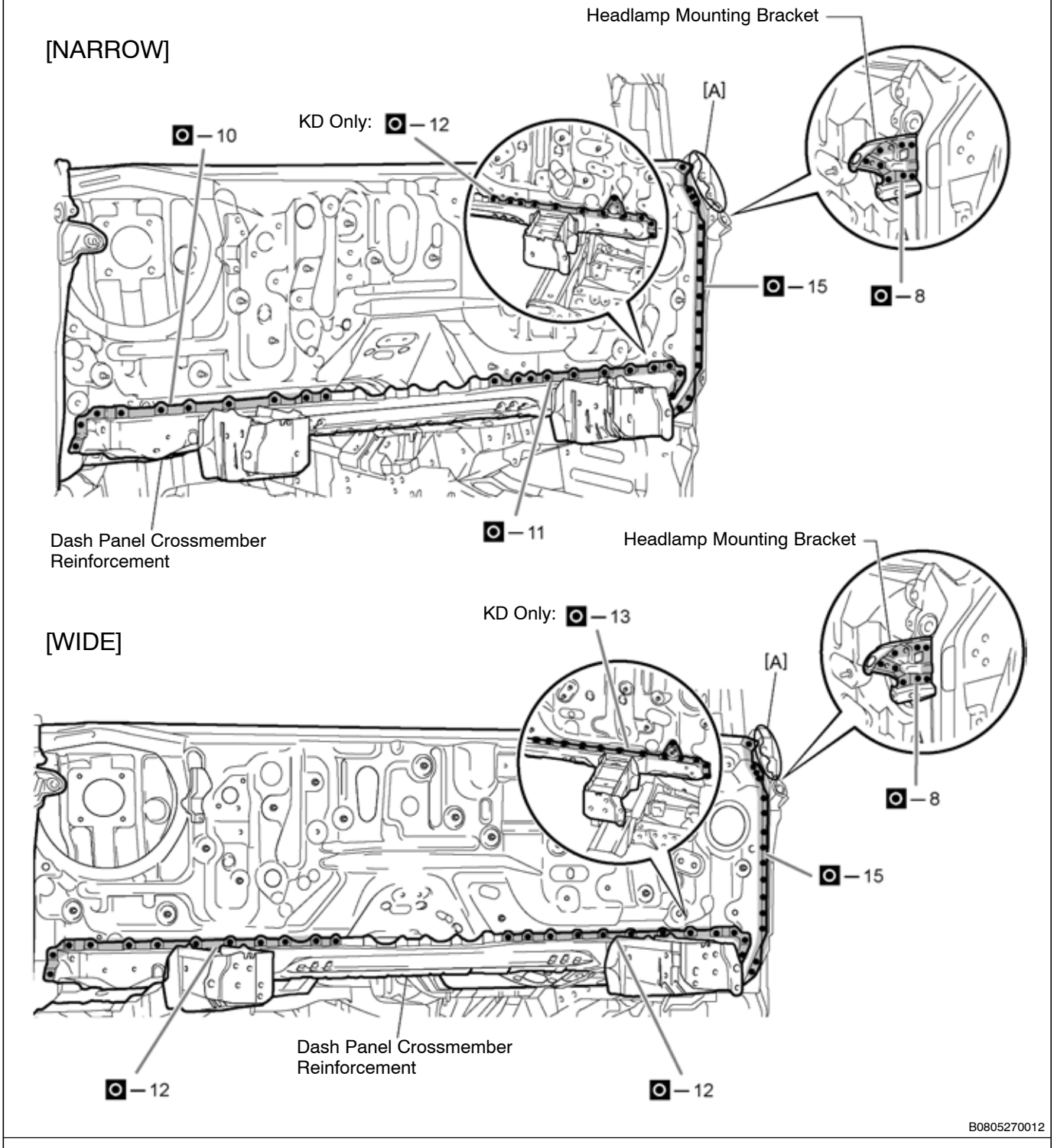
mm (in.)

B0805270011

INSTALLATION POINT

1 These values are reference values.

2 Weld the welding spots listed above before installing the dash panel on the body.



B0805270012

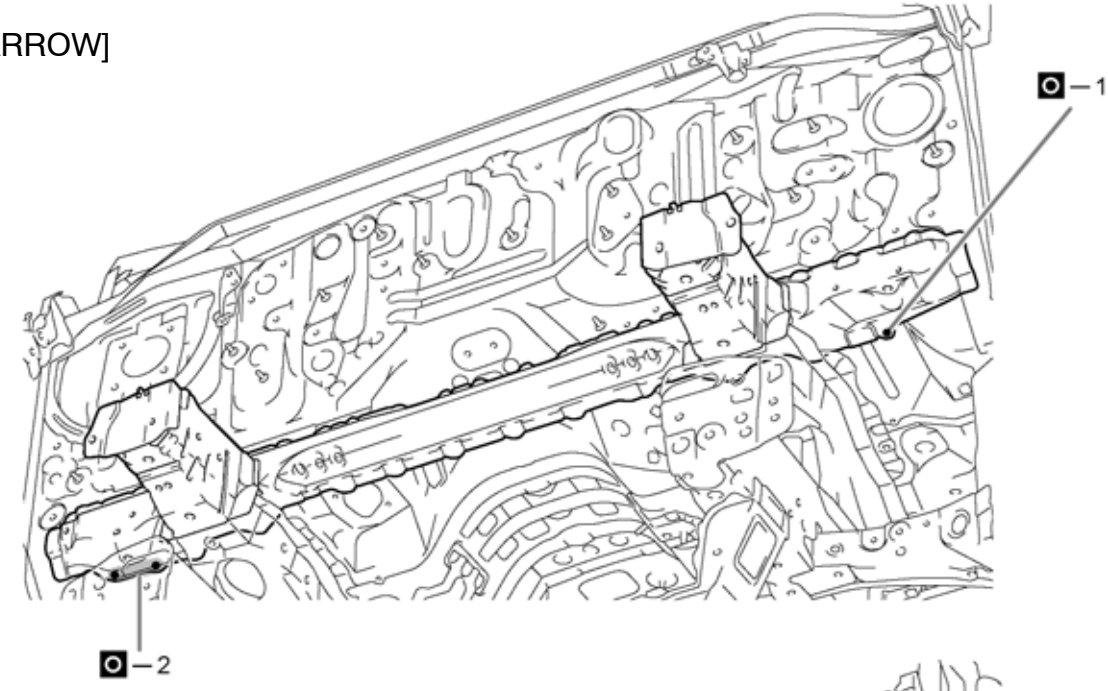
INSTALLATION POINT

1 Temporarily install the new parts and measure each area of the new parts in accordance with the body dimension diagram. (See the body dimension diagram)
2 Before welding the new parts, check the fit of the surrounding parts. This affects the appearance of the finish.
3 If the front body pillar is attached, restore part A and measure the dimensions of each area following the body dimension diagram.
4 Following the body repair instructions, apply body sealer to the corresponding areas once installation is complete.
5 After applying the top coat, apply anti-rust agent to the internal panel portion of the closed section structural weld points.

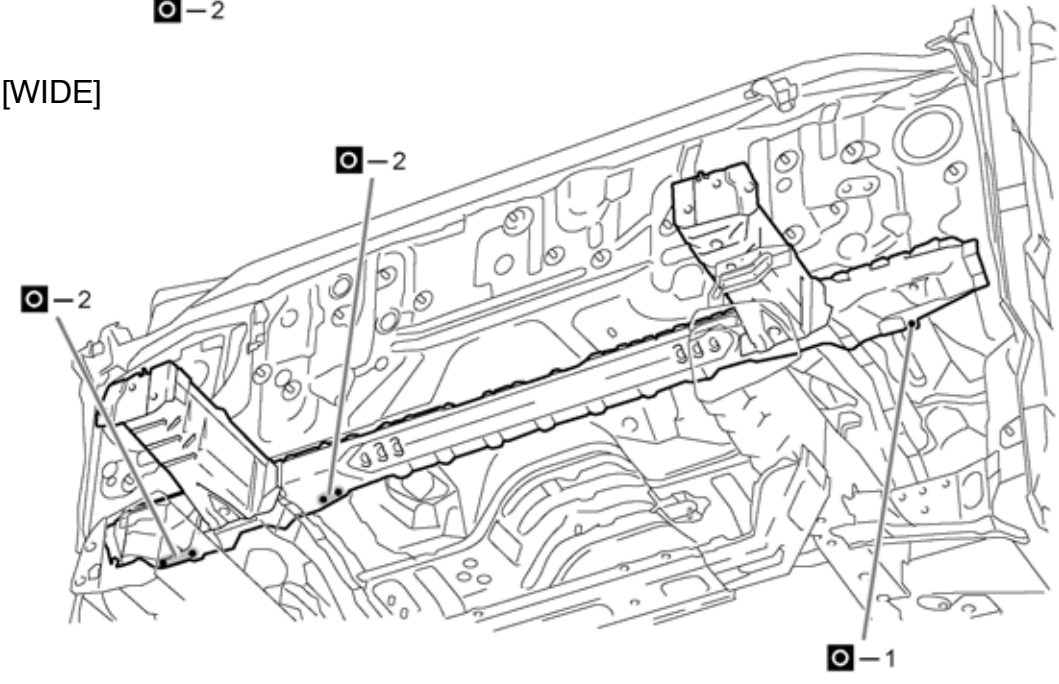
Symbol meaning

: MIG Plug Weld : Tack Weld : Butt Weld : Body Sealer

[NARROW]



[WIDE]



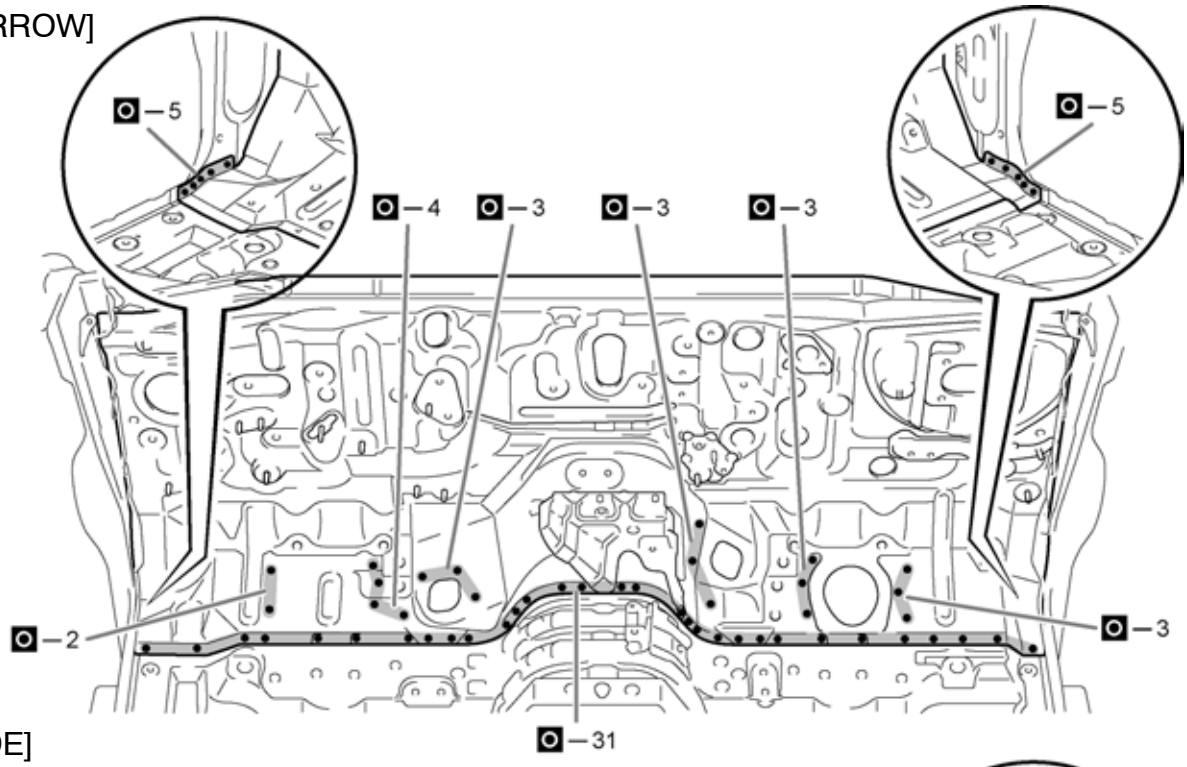
B0805270013

INSTALLATION POINT

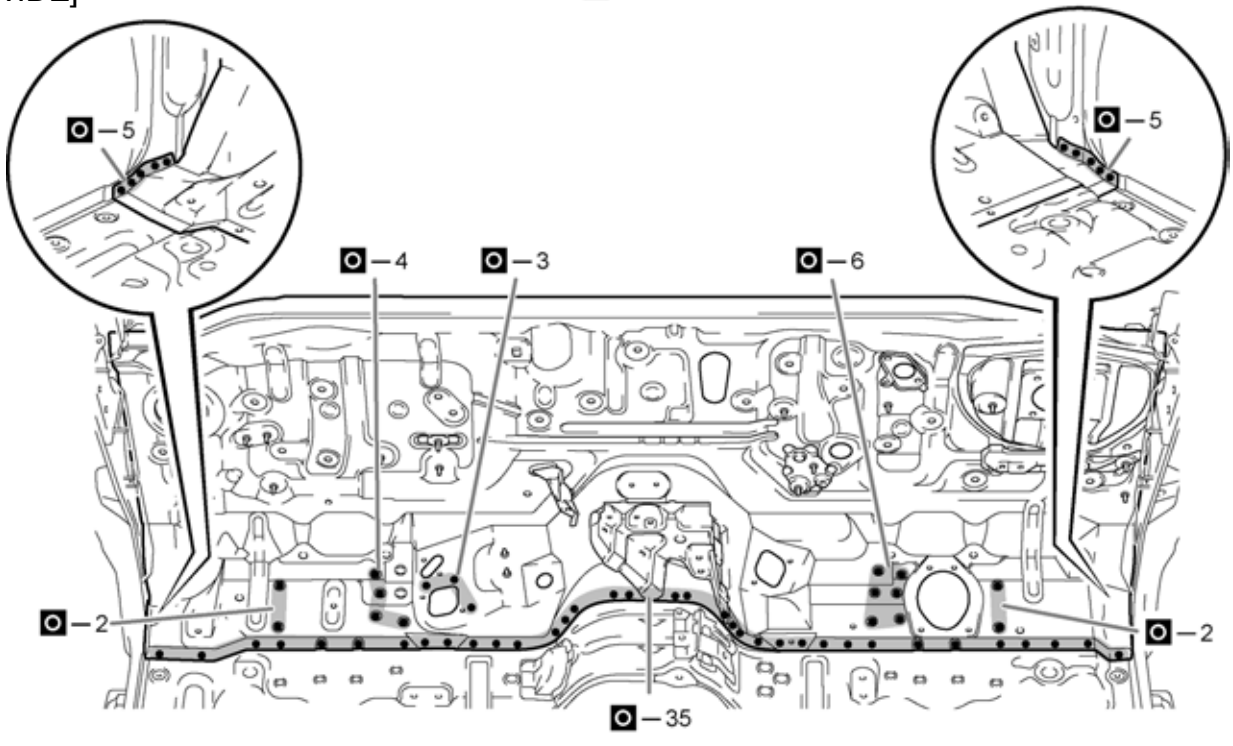
1 Temporarily install the new parts and measure each area of the new parts in accordance with the body dimension diagram. (See the body dimension diagram)
2 Before welding the new parts, check the fit of the surrounding parts. This affects the appearance of the finish.
3 Following the body repair instructions, apply body sealer to the corresponding areas once installation is complete.
4 After applying the top coat, apply anti-rust agent to the internal panel portion of the closed section structural weld points.

RHD

[NARROW]



[WIDE]



B0805270014

INSTALLATION POINT

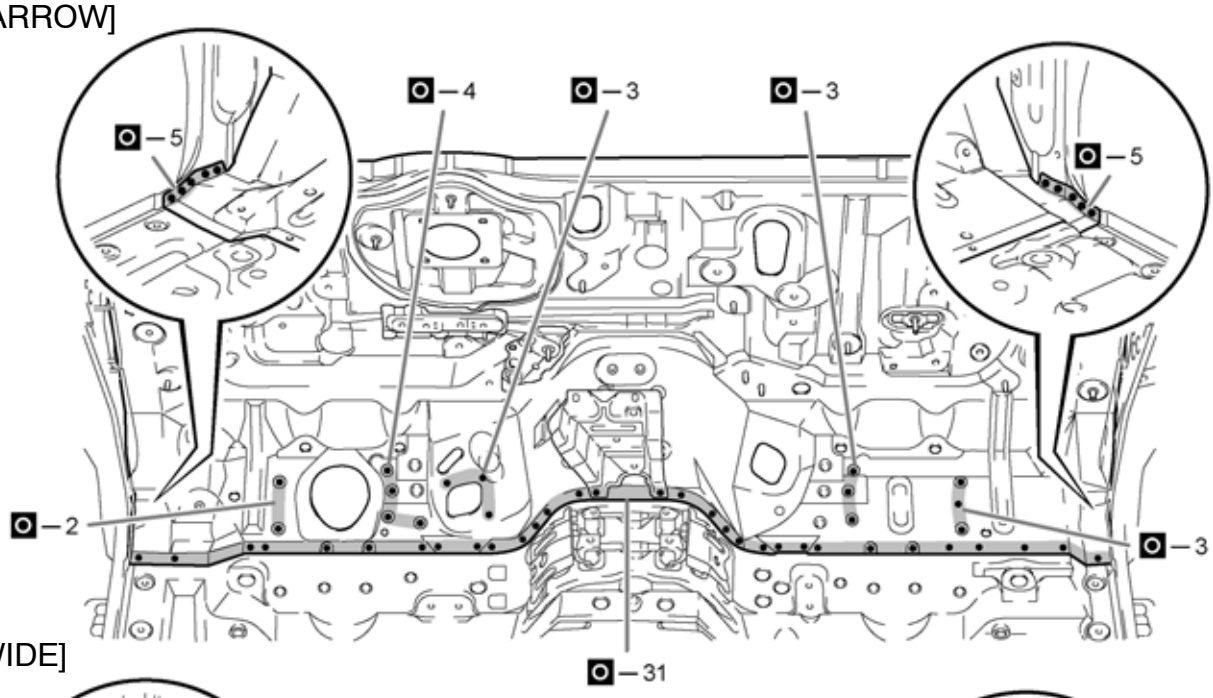
1 Temporarily install the new parts and measure each part of the new parts in accordance with the body dimension diagram. (See the body dimension diagram)
2 Before welding the new parts, check the fit of the surrounding parts. This affects the appearance of the finish.
3 Following the body repair instructions, apply body sealer to the corresponding areas once installation is complete.
4 After applying the top coat, apply anti-rust agent to the internal panel portion of the closed section structural weld points.

Symbol meaning

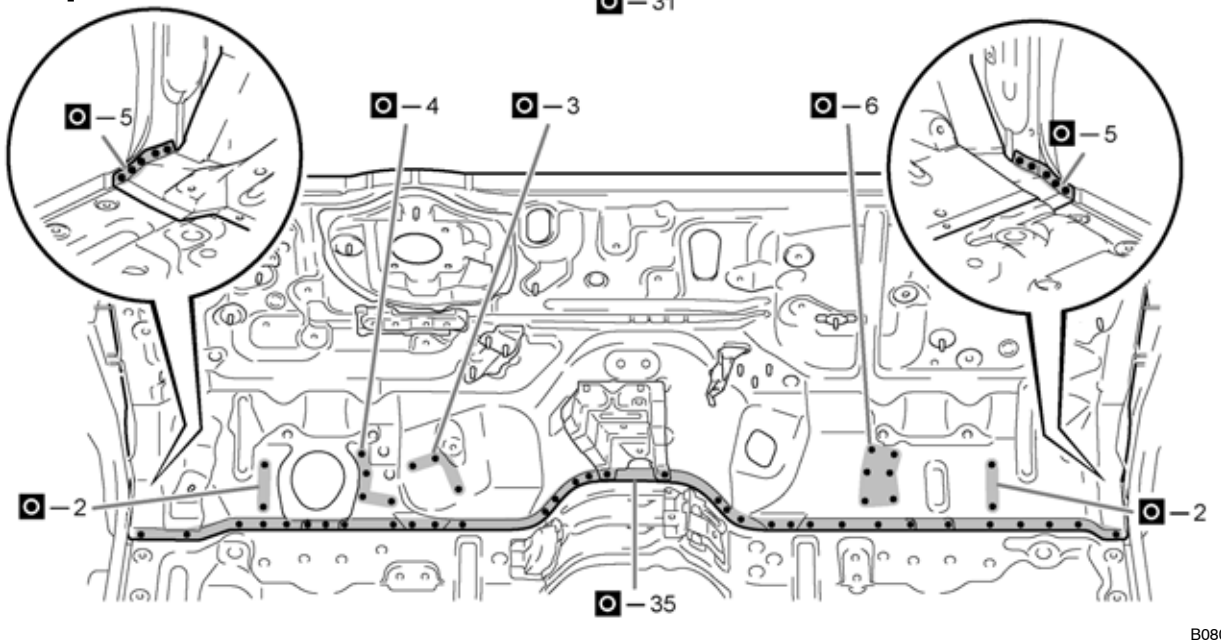
: MIG Plug Weld : Tack Weld : Butt Weld : Body Sealer

LHD

[NARROW]



[WIDE]

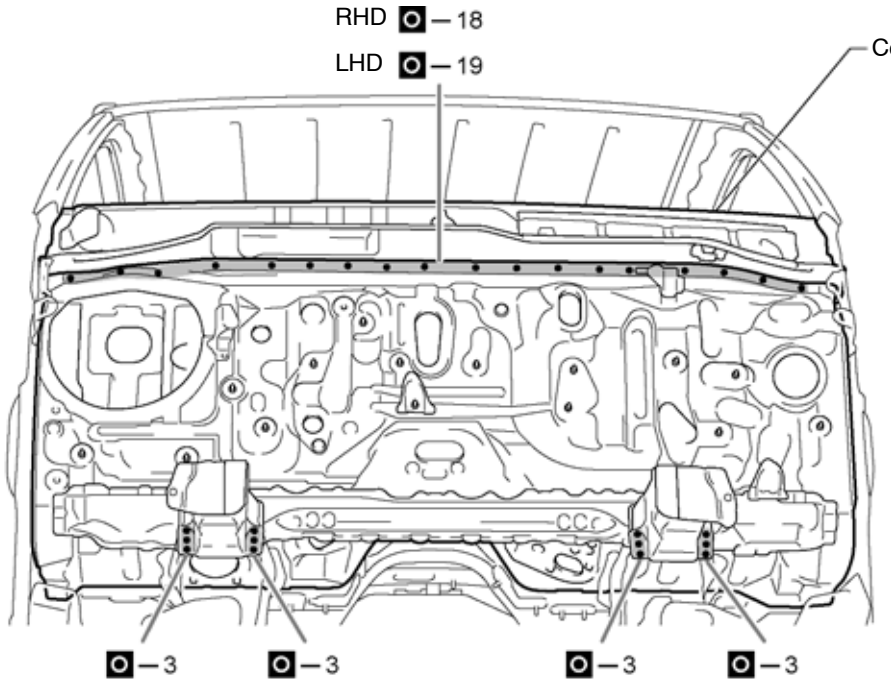


B0805270015

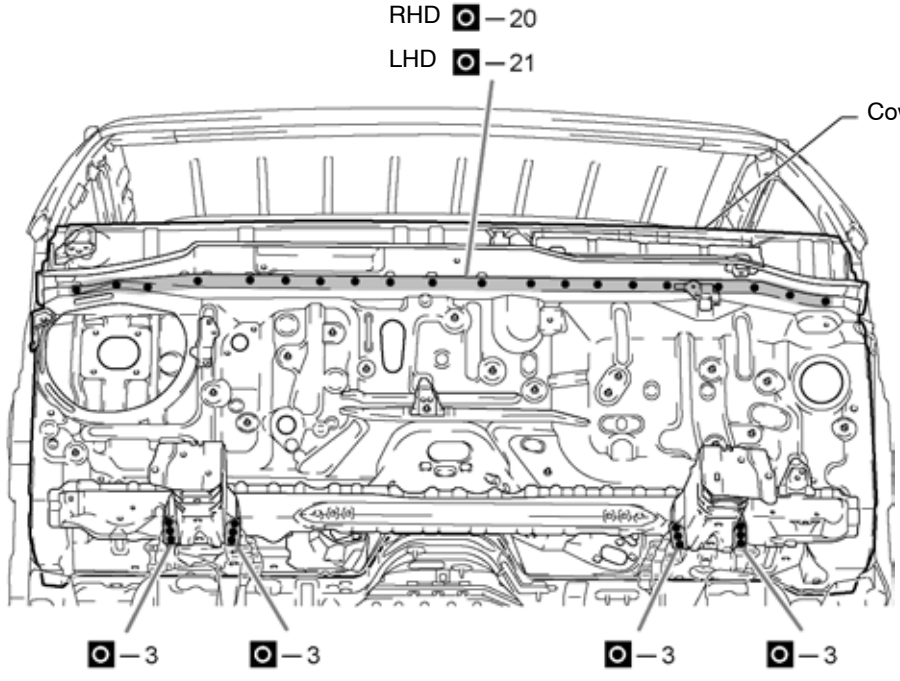
INSTALLATION POINT

1 Temporarily install the new parts and measure each part of the new parts in accordance with the body dimension diagram. (See the body dimension diagram)
2 Before welding the new parts, check the fit of the surrounding parts. This affects the appearance of the finish.
3 Following the body repair instructions, apply body sealer to the corresponding areas once installation is complete.
4 After applying the top coat, apply anti-rust agent to the internal panel portion of the closed section structural weld points.

[NARROW]



[WIDE]



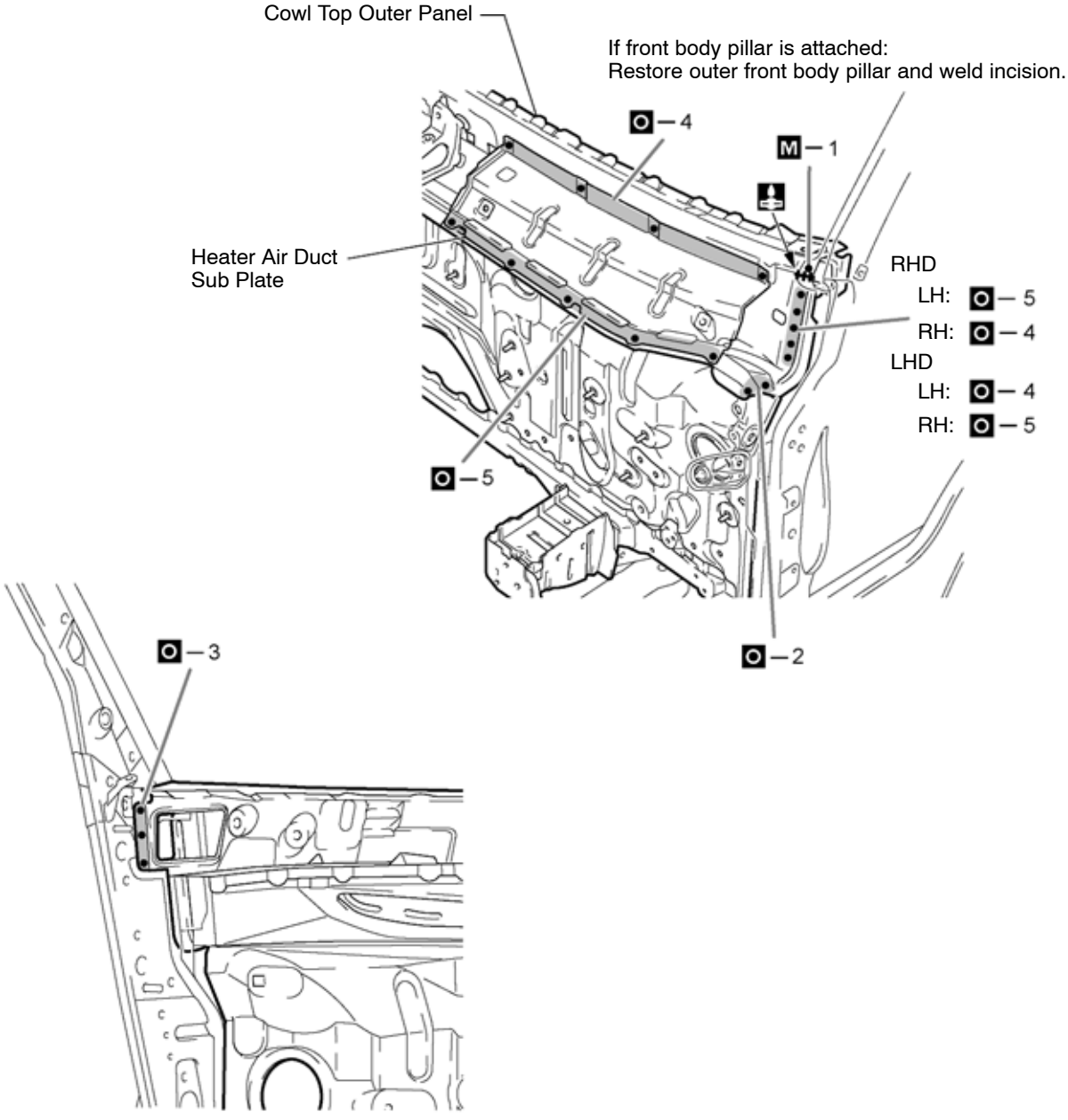
B0805270016

INSTALLATION POINT

1 Temporarily install the new parts and measure each part of the new parts in accordance with the body dimension diagram. (See the body dimension diagram)
2 Before welding the new parts, check the fit of the surrounding parts. This affects the appearance of the finish.
3 Following the body repair instructions, apply body sealer to the corresponding areas once installation is complete.
4 After applying the top coat, apply anti-rust agent to the internal panel portion of the closed section structural weld points.

Symbol meaning

: MIG Plug Weld : Tack Weld : Butt Weld : Body Sealer



B0805270017

INSTALLATION POINT

1 Temporarily install the new parts and measure each part of the new parts in accordance with the body dimension diagram. (See the body dimension diagram)
2 Before welding the new parts, check the fit of the surrounding parts. This affects the appearance of the finish.
3 Following the body repair instructions, apply body sealer to the corresponding areas once installation is complete.
4 After applying the top coat, apply anti-rust agent to the internal panel portion of the closed section structural weld points.