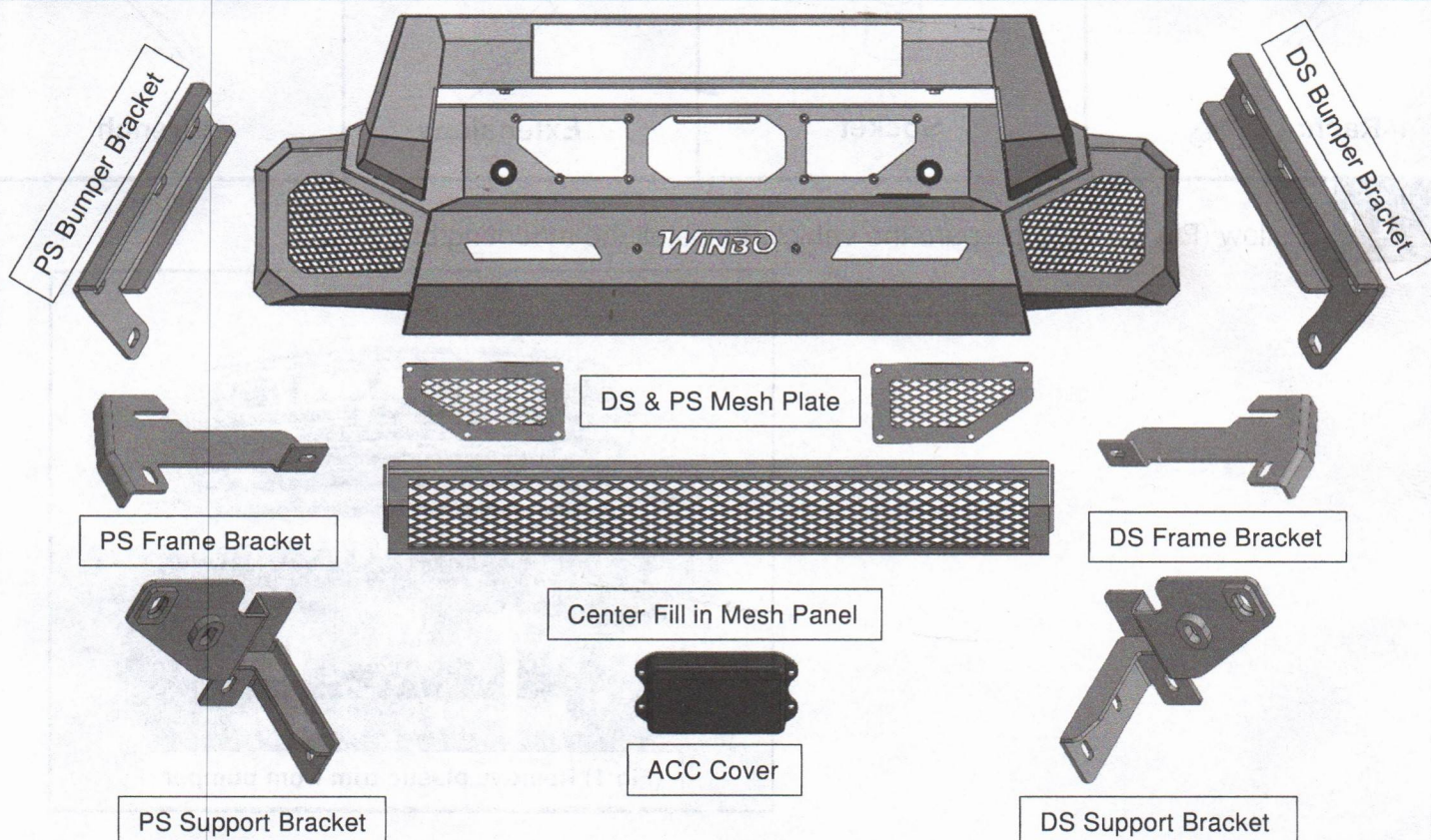


INSTALLATION INSTRUCTIONS
PARTS LIST: R198565; R198566

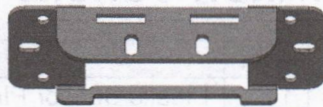
Description	Qty.		
CS1 LD Front Bumper	1	Plastic Sensor Plug	2
Passenger/Right Frame Bracket	1	4mm x 15mm Philips Screws	4
Driver/Left Frame Bracket	1	Retaining Cap(PP)	2
Driver/Left Support Bracket	1	14-2mm x 60mm Hex Bolts	2
Passenger/Right Support Bracket	1	14x28x2.5mm Flat Washers	2
Driver/Left Bumper Bracket	1	14mm Lock Washers	2
Passenger/Right Bumper Bracket	1	10 x 30 x 2.5mm Flat Washers	8
ACC Front Bracket	1	10mm Lock Washers	8
ACC Rear Bracket	1	10mm Hex Nuts	8
LED "L" Brackets	2	8 x 24 x 2mm Flat Washers	14
Center Mesh Fill Panel	1	8mm Lock Washers	8
Driver/Left Mesh Plate	1	8mm Hex Nuts	8
Passenger/Right Mesh Plate	1	8-1.25mm x 30mm Hex Bolts	2
License Plate Bracket	1	8-1.25mm x 25mm Hex Bolts	4
15x40x12mm Spacer A	2	8-1.25mm x 16mm Hex Bolts	2
15x40x18mm Spacer B	2	6mm Button Head Combo Bolts	14
10-1.5mm x 40mm Double Bolts Plate	4	6 x 20mm Button Head Bolts	4
8-1.25mm x 35mm Bolt Plates	2	6x12x1.6mm Flat Washers	4
2000mm Edge Trim	1	6mm Lock Washers	4
2.75mm x 1mm x200mm Nylon Wire Ties	10	6mm Hex Nuts	4
Plastic Plugs for License Plate Mount	2	6mm Flange Nuts	4
ACC Cover	1	S=6 Allen Wrench	1
Sensor Retaining Caps	2	S=4 Allen Wrench	1



CS1 LD Front Bumper 2025 Ram 1500



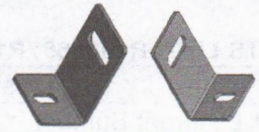
License Plate Bracket



ACC Front Bracket



License Plate Bracket



LED "L" Brackets



Flat Washer



Lock Washer



Hex Nut



Flanged Nut



Combo Bolt



Hex Bolt



Button Head Bolt



Double Bolt Plate



Bolt Plate



Spacer A



Spacer B



License Plate Plug



Retaining Cap



Zip Ties



Sensor Plug



Self-Tapping Screw



Zip Ties



Rubber Edge Trim



Allen Key

TOOLS REQUIRED



Ratchet



Socket



Extensions



Wrench

1

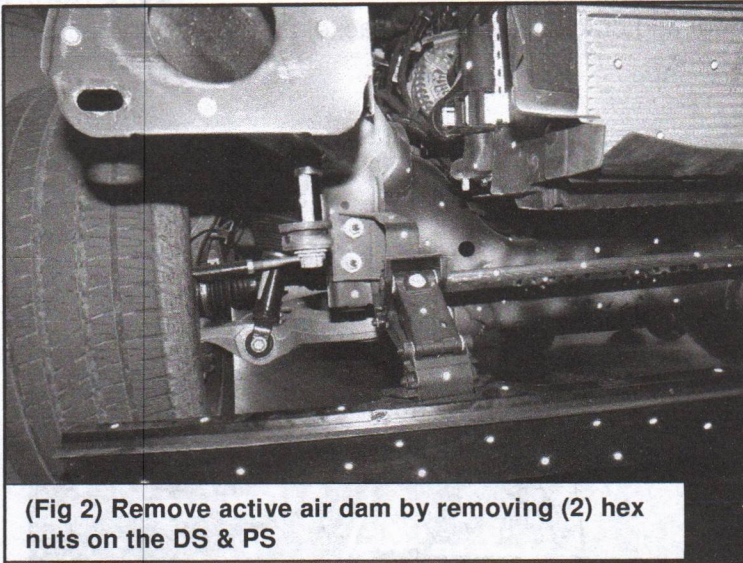
Follow (Fig 1 – 3) to prepare the vehicle to install the mounting brackets.



(Fig 1) Remove plastic trim from bumper

**CS1 LD Front Bumper
2025 Ram 1500**

Note: Picture used as reference.



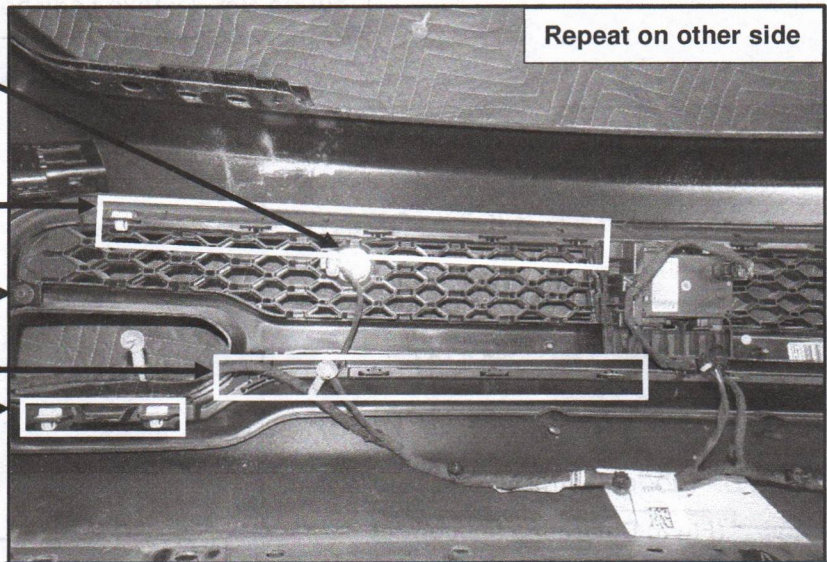
(Fig 2) Remove active air dam by removing (2) hex nuts on the DS & PS

**Unplug both inner parking sensors
in order to relocate to bumper**

Clips

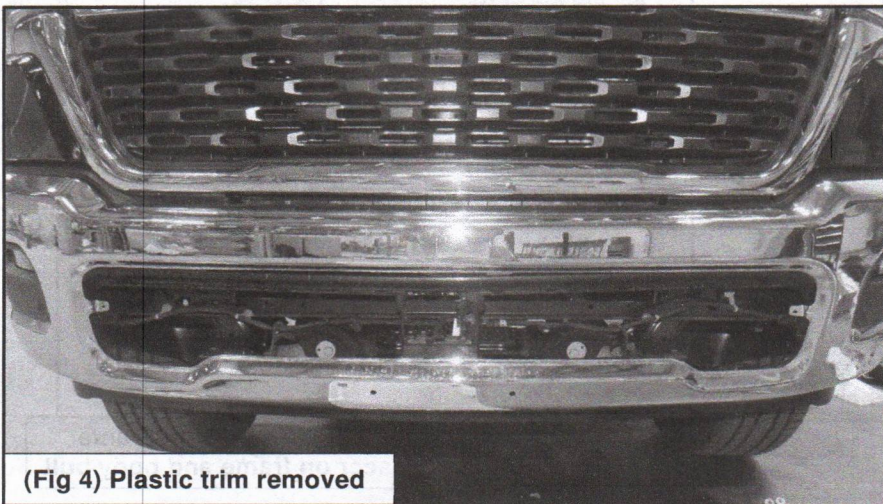
Hex Bolt

Repeat on other side



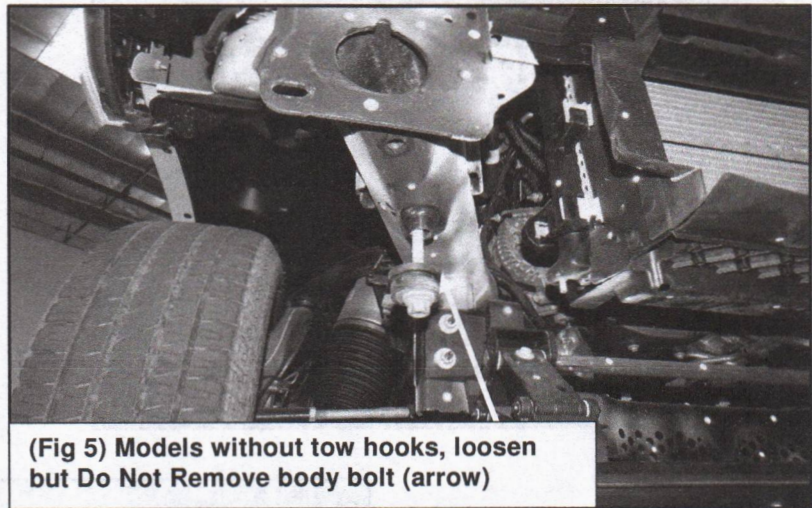
**Note: Bumper does not need to be
removed, but air dam will have to be
removed to have better access to clips
and bolts**

(Fig 3) Remove plastic clips and hex bolt from inside of bumper



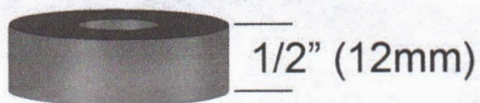
(Fig 4) Plastic trim removed

Follow (Fig 5 - 15) to install the frame mounting brackets, support brackets and bumper brackets to vehicle for vehicles with and without tow hooks.

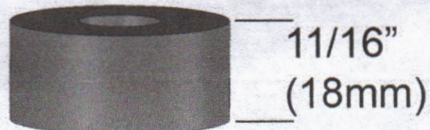


(Fig 5) Models without tow hooks, loosen but Do Not Remove body bolt (arrow)

Use on models with tow hooks only



1/2" (12mm)



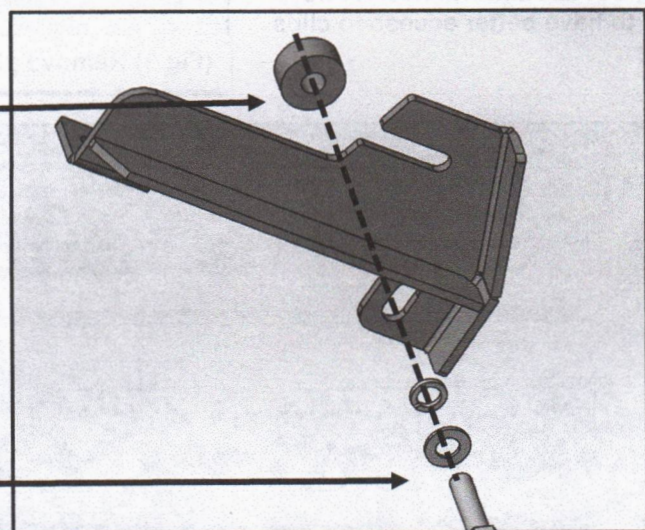
11/16"
(18mm)

Use on models without tow hooks only

(Fig 6) Determine the correct
Bracket Spacer

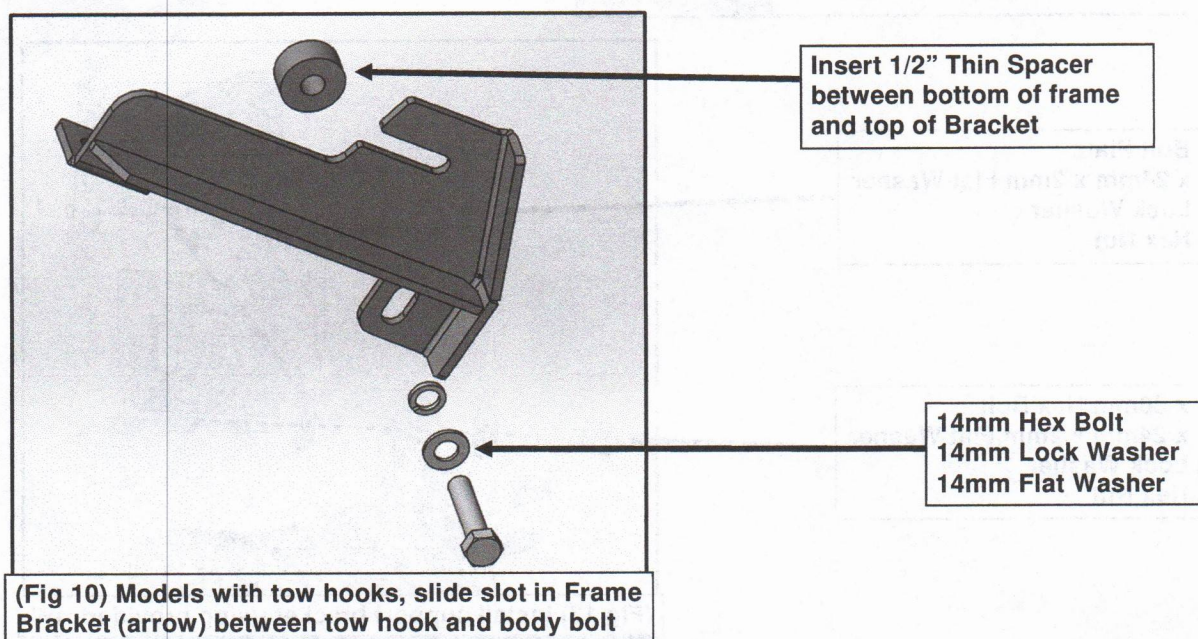
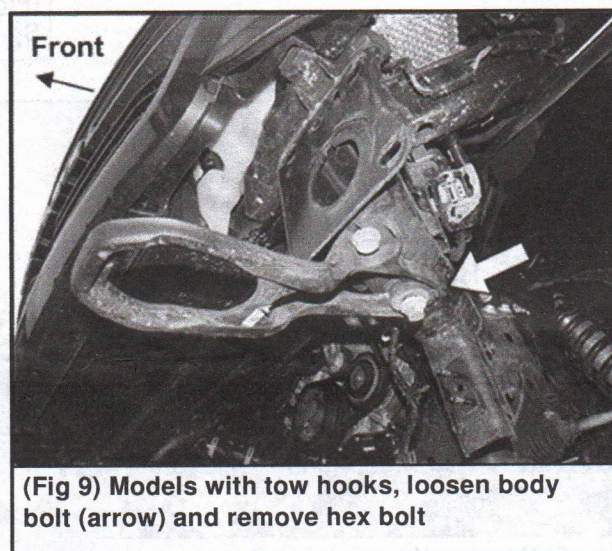
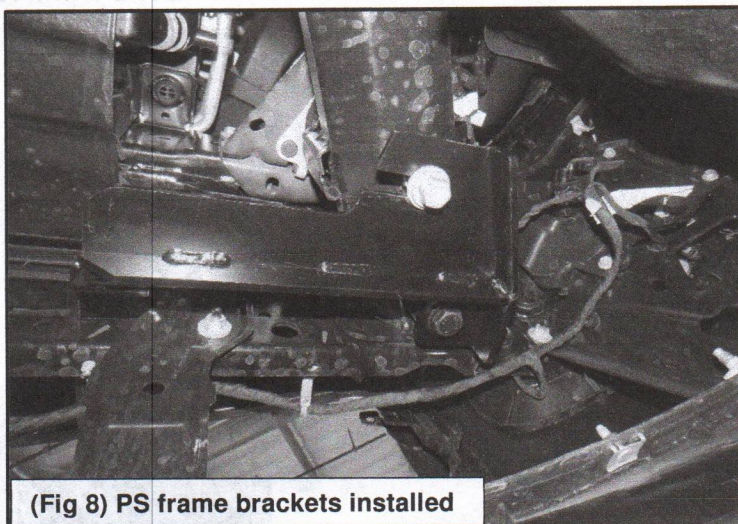
Insert 11/16" Thick Spacer
between bottom of frame
and top of Bracket

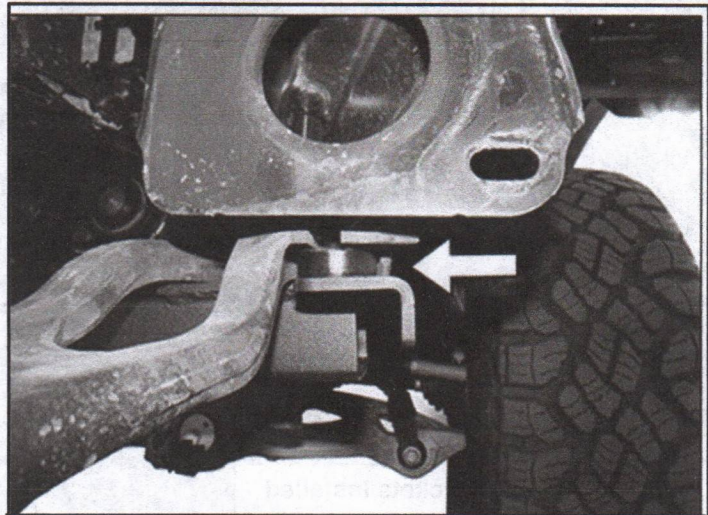
14mm Hex Bolt
14mm Lock Washer
14mm Flat Washer



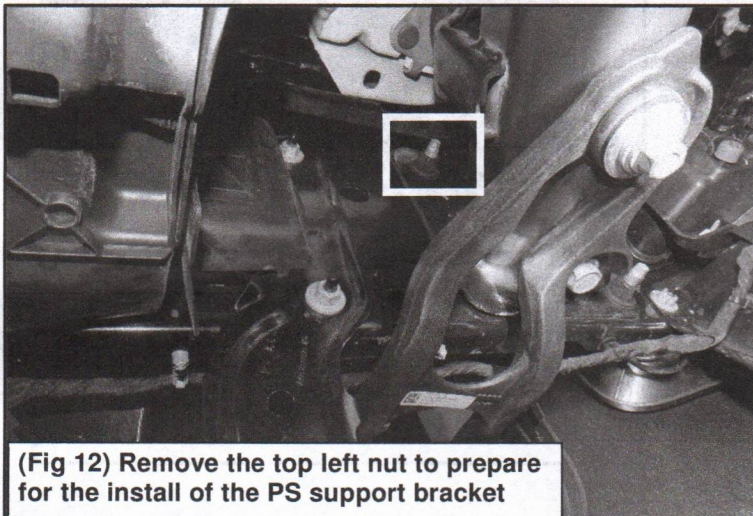
(Fig 7) Models without tow hooks, slide slot in Frame
Bracket (arrow) between spacer on frame and body bolt

CS1 LD Front Bumper 2025 Ram 1500





(Fig 11) Models with tow hooks, insert 1/2" Thin Spacer between tow hook and top of Bracket (arrow)

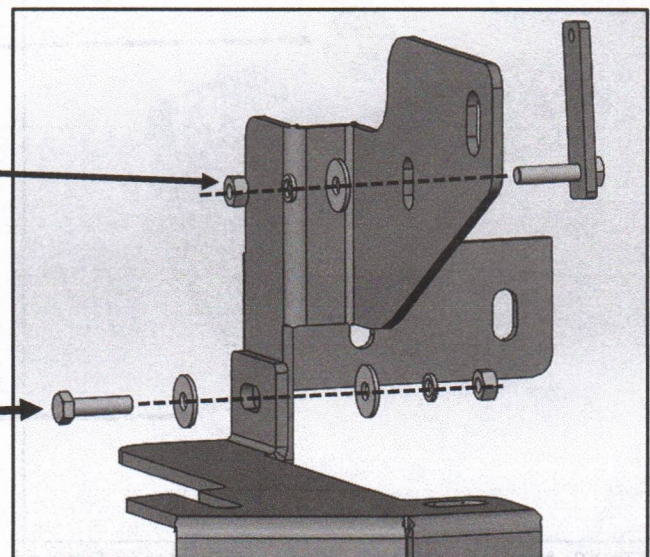


(Fig 12) Remove the top left nut to prepare for the install of the PS support bracket

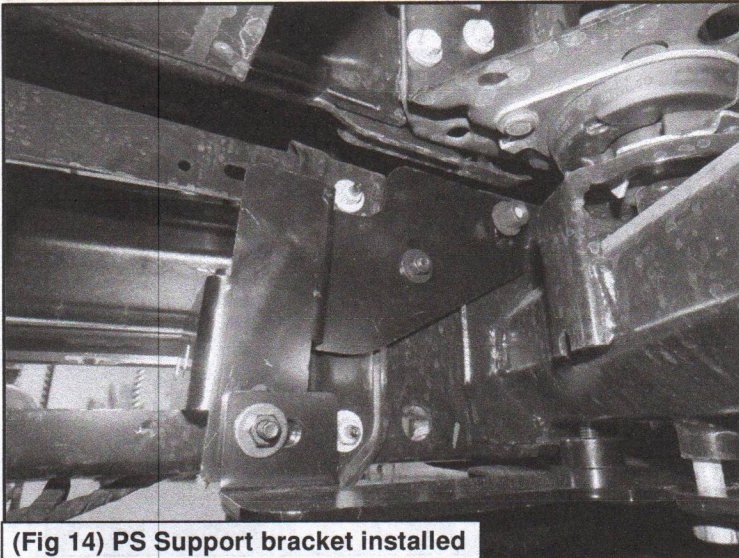
Other mount hole that will be used, OE flanged nut will be reused again

- (1) 8mm Bolt Plate
- (1) 8mm x 24mm x 2mm Flat Washer
- (1) 8mm Lock Washer
- (1) 8mm Hex Nut

- (1) 8mm x 30mm Hex Bolt
- (2) 8mm x 24mm x 2mm Flat Washer
- (1) 8mm Lock Washer
- (1) 8mm Hex Nut

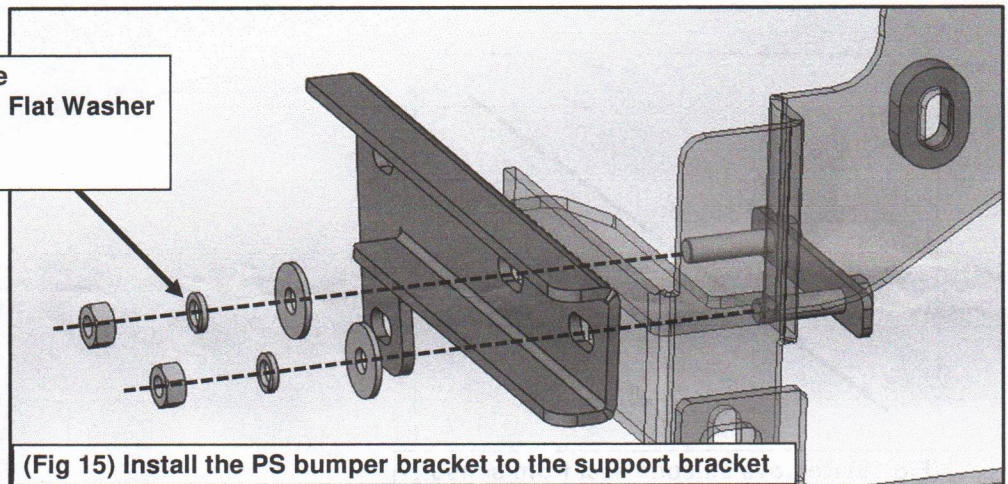


(Fig 13) Install support bracket using provided HW



(Fig 14) PS Support bracket installed

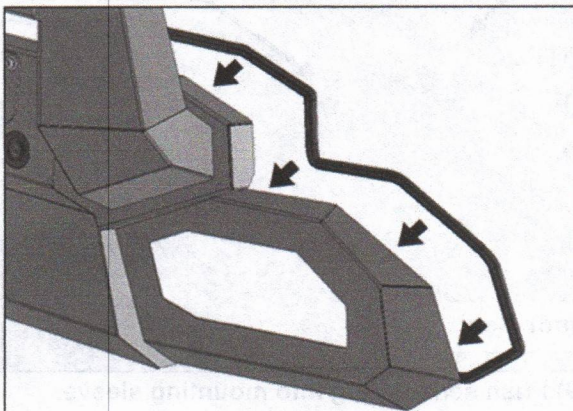
- (1) 10mm Double Bolt Plate
- (2) 10mm x 30mm x 2.5mm Flat Washer
- (2) 10mm Lock Washer
- (2) 10mm Hex Nut



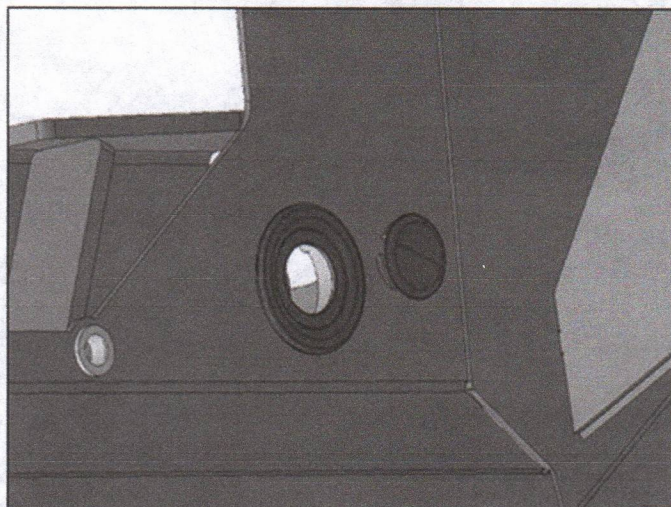
(Fig 15) Install the PS bumper bracket to the support bracket

3

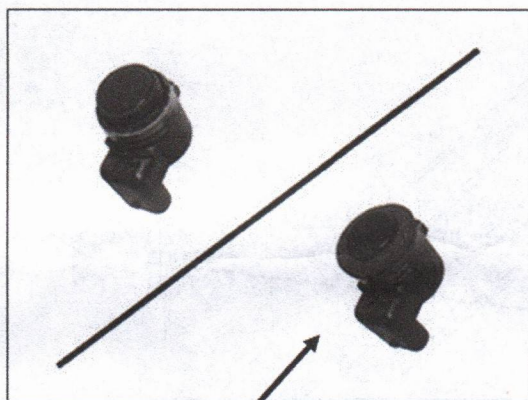
Follow (Fig 16-) to install the rubber edge trim onto the bumper, transfer the inner parking sensors and to install the mesh plates. Once finished the installation will be complete, make sure to fully tighten all hardware. Perform periodic inspections to the installation to ensure that it is fully tighten and secure.



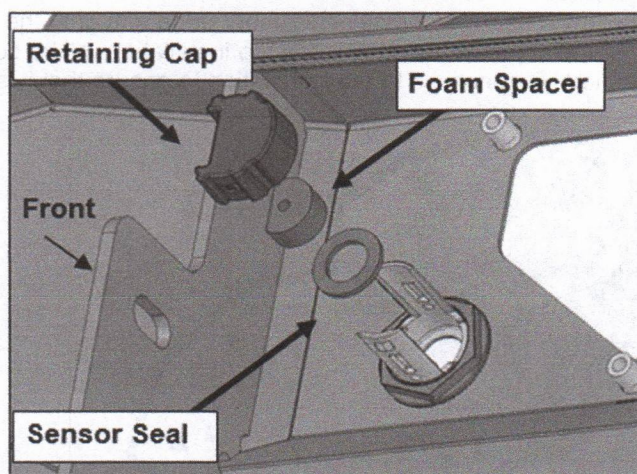
(Fig 16) Install edge trim to back of bumper



(Fig 17) Models without sensors, insert plugs



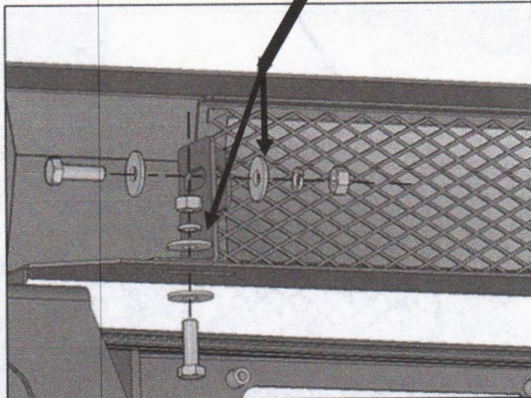
(Fig 18) Remove silicone seal from sensor.
Slide large Seal over end of sensor (arrow)



(Fig 19) Push sensor plug into mounting sleeve

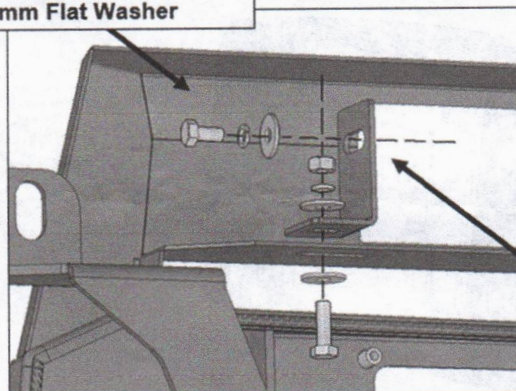
**CS1 LD Front Bumper
2025 Ram 1500**

- (2) 8mm x 25mm Hex Bolts
- (4) 8mm Flat Washers
- (2) 8mm Lock Washers
- (2) 8mm Hex Nuts



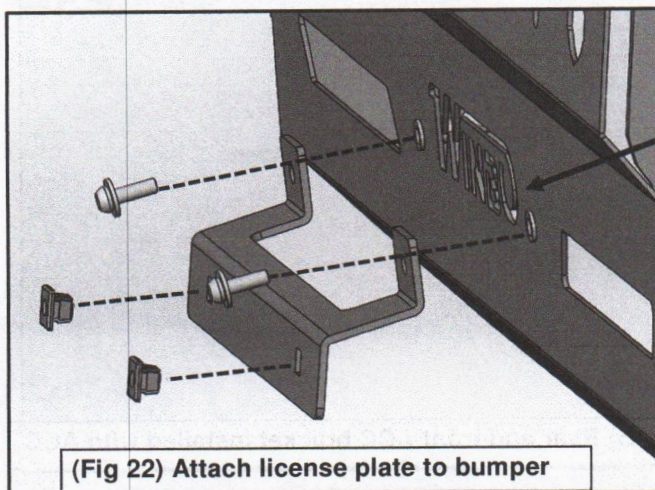
(Fig 20) Attach "L" Brackets to bumper then attach center panel (Do not install Fill Panel with LED light)

- 8mm x 16mm Hex Bolt
- 8mm Lock Washer
- 8mm Flat Washer



- 8mm x 25mm Hex Bolt
- (2) 8mm Flat Washers
- 8mm Lock Washer
- 8mm Hex Nut

(Fig 21) Attach "L" Brackets if installing LED center light (not included) or Center Fill Panel

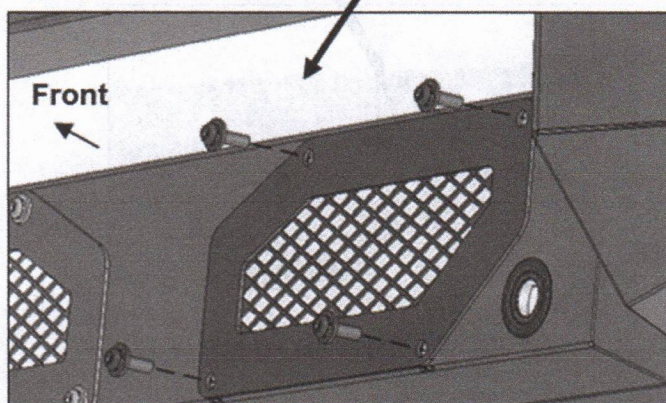


- (2) 6mm Combo Bolts
- (2) License Plate Plastic Inserts

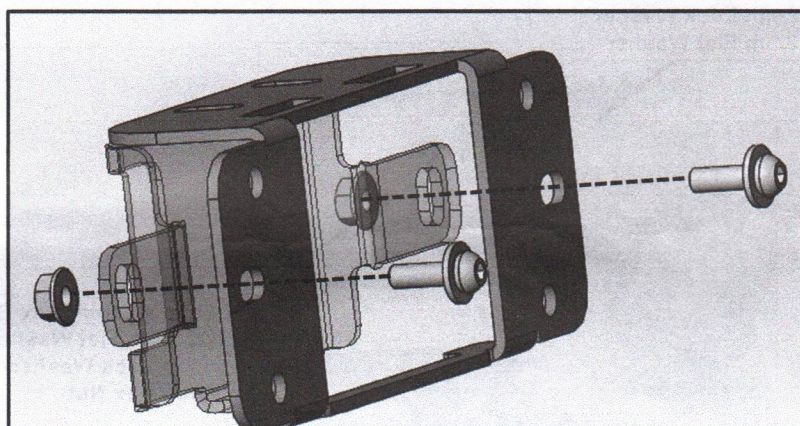
(Fig 22) Attach license plate to bumper

CS1 LD Front Bumper 2025 Ram 1500

(4) 6mm Combo Bolts

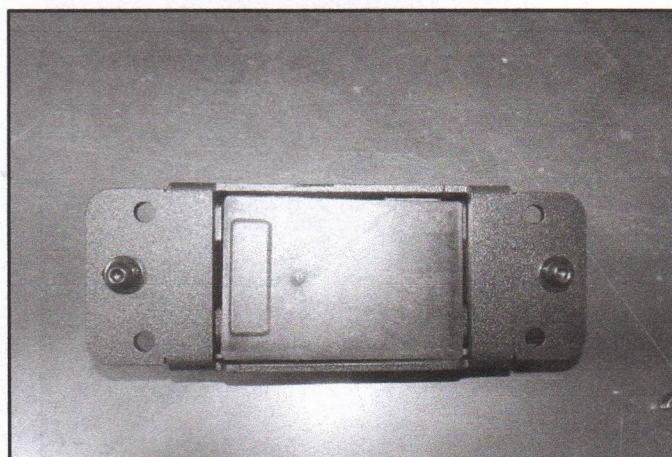


(Fig 23) Attach Mesh Panels to front of Bumper. Installation optional



(2) 6mm Combo Bolts
(2) 6mm Flanged Nuts

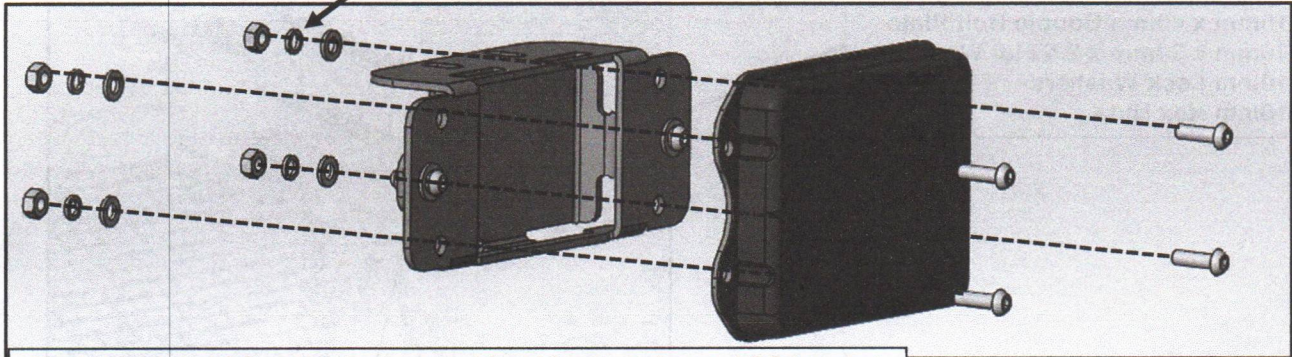
(Fig 24) Insert the ACC in between the rear and front ACC bracket



(Fig 25) Rear and front ACC bracket installed with ACC

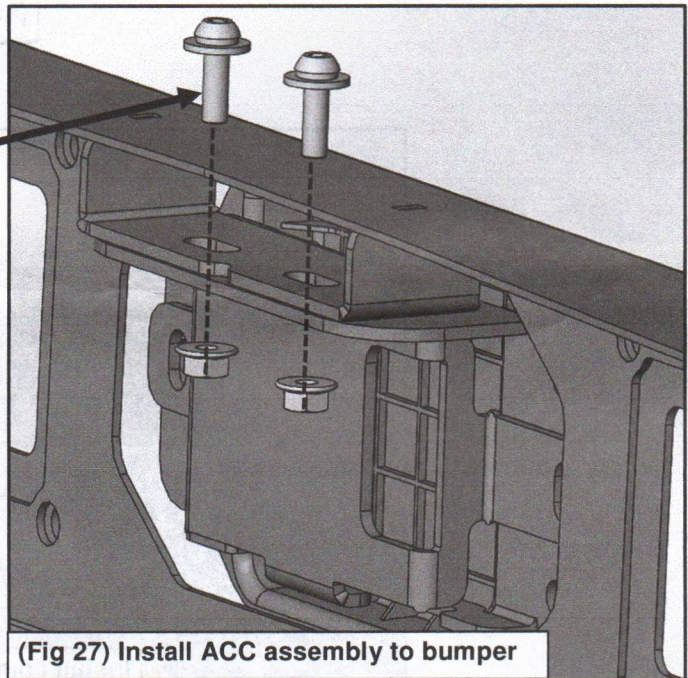
**CS1 LD Front Bumper
2025 Ram 1500**

- (4) 6mm x 20mm Button Head Bolts
- (4) 6mm Flat Washers
- (4) 6mm Lock Washers
- (4) 6mm Hex Nuts

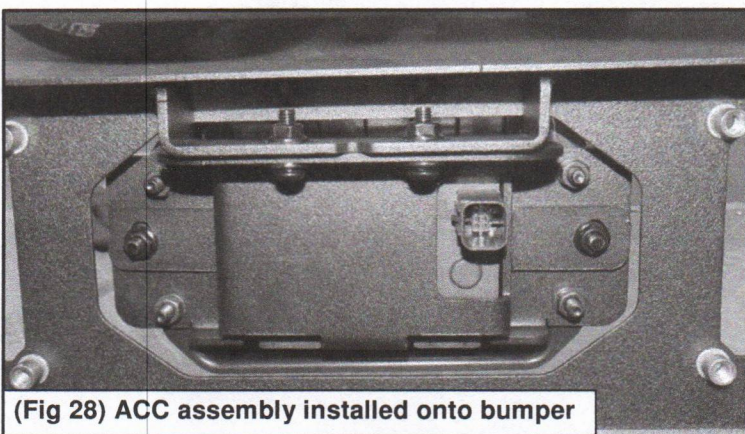


(Fig 26) Install ACC cover to the combined front and rear ACC bracket

- (2) 6mm Combo Bolts
- (2) 6mm Flanged Nuts



(Fig 27) Install ACC assembly to bumper

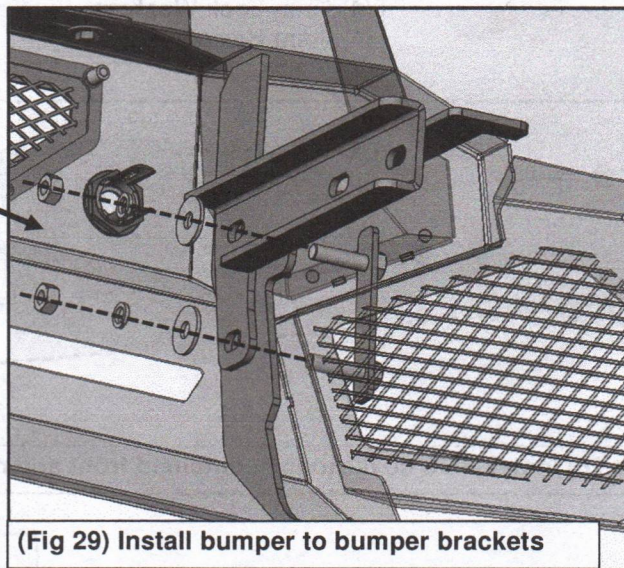


(Fig 28) ACC assembly installed onto bumper

CS1 LD Front Bumper 2025 Ram 1500

Note: Make sure to reconnect ACC before installing bumper

- (1) 10mm x 40mm Double Bolt Plate
- (2) 10mm x 30mm x 2.5 Flat Washers
- (2) 10mm Lock Washers
- (2) 10mm Hex Nuts



(Fig 29) Install bumper to bumper brackets



Install complete