

BRACKET KIT

17-19 GM 2500/3500 CREW CAB DIESEL

IAT-81080 IAT-81081

Passenger Side	(A) (D)	
(B) (C)		(A)
		(A)
		Driver Side
	(A)	
	(A)	

Hardware:	
Bracket (A)	6
Bracket (B)	
Bracket (C)]
Bracket (D)]
Zinc 8mm Hex Bolt - 1.25 x 25mm	7
Zinc 8mm U-Nut - 20mm center of hole to edge	
Zinc 8mm Serrated Flange Nut	6
Zinc 8mm Washers - 24mm OD	.14
Zinc 8mm Lock Washer	7
Black 8mm Hex Bolt - 1.25 x 25mm	
Black 8mm Serrated Flange Nut	2
Black 8mm Washer - 24mm OD	٥
Black 10mm Hex Bolt - 1.50 x 35mm	2
Black 10mm Washers - 22mm OD	2
Black 10mm Lock Washer	-

Each mounting bracket consist of 2 mounting holes. The upper large hole mounts to the body of the truck and the lower smaller hole to the pitch weld.

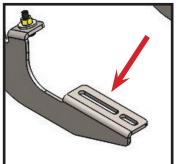




STEP 4 (Drivers Side): Insert black head bolt and washer through pinch weld hole and secure with locking nut and washer.

STEP 2 (Drivers Side):
Insert spring loaded
U nuts to the body
of the truck for the
third and forth
bracket.





STEP 5 (Drivers Side): Place running board/ Step onto the top of the brackets and attach as directed.

Attached all four brackets to the drivers side. Use M8 bolt, washer and lock washer. Hand tightening all 4 upper mountings.





STEP 6 (Drivers Side): **Avoid using power or air tools.** Tighten pinch weld mounts first then upper bolts. Tighten to 20ft lbs torque to secure the board to the truck.

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Remove plastic shield from DEF tank on passenger side of the truck.





STEP 13 (Passenger Side): Attach two rear brackets to the passenger side. In the same manner as driver side brackets in steps 3-5.

STEP 8 (Passenger Side): First bracket (bracket C) has a tab that locates in the OE body mount hole located on the inside rocker panel.





STEP 14 (Passenger Side): Use M8 bolt to align 2 piece bracket, insert at the side and hand tighten. Apply to both first and second bracket.

STEP 9 (Passenger Side):
Take bracket and feed
between the body and
the DEF tank, feel and
move until you locate the
tab into the OE hole. The
bracket will hang once
placed correctly.





STEP 15 (Passenger Side): Insert M10 bolt and washer going up through board, truck pinch weld and through the 2 piece bracket.

STEP 10 (Passenger Side):
The second bracket
(Bracket D) attaches to
the body with a Zinc bolt
rather than the tab
like the first bracket.

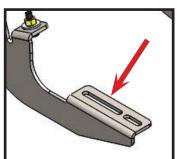




STEP 16 (Passenger Side): Snug hardware for the first and second bracket. Tighten the bolt going up throught the pinch weld first to pull the board into place.

Take bracket and feed between the body and the DEF tank from the back of the tank. You'll be able to fit and hand tighten bolt through the bracket to the body.





STEP 17 (Passenger Side): Place running board/ Step onto the top of the brackets and attach as directed.

STEP 12 (Passenger Side):
Insert spring loaded
U nuts to the body
of the truck for the third
and forth bracket.





STEP 18 (Passenger Side): **Avoid using power or air tools.** Tighten pinch weld mounts first then upper bolts. Tighten all hardware to 20ft lbs torque to secure the board to the truck.