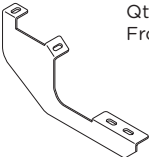
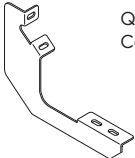
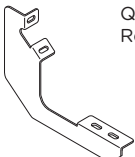
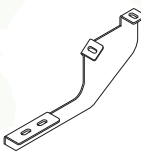
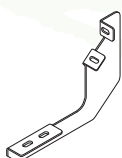
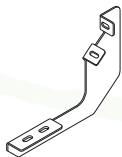
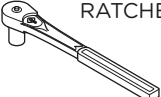
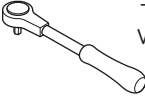


BRACKET KIT INSTALLATION

SKU# RB-0302-BK



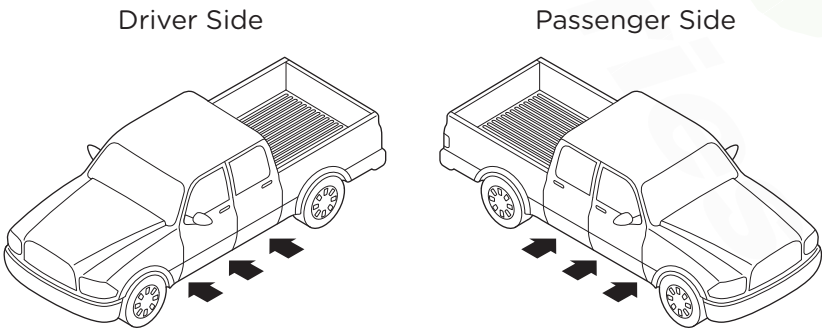
COMPONENTS		HARDWARE	
DRIVER SIDE  Qty: 1 Front Bracket (DF)  Qty: 1 Center Bracket (DC)  Qty: 1 Rear Bracket (DR)	PASSENGER SIDE  Qty: 1 Front Bracket (PF)  Qty: 1 Center Bracket (PC)  Qty: 1 Rear Bracket (PR)	 Qty: 12 M10 x 30MM Hex Head Bolts  Qty: 12 M10 Lock Washer  Qty: 12 M10 Flat Washer	 Qty: 12 M8 Hex Head Nut  Qty: 12 M8 Lock Washer  Qty: 12 M8 Flat Washer
TOOLS REQUIRED		INSTALLATION NOTES	
 RATCHET  TORQUE WRENCH  13MM SOCKET		TORQUE NOTE: Bolts and nuts should be torqued to 15-20 ft lbs. NOTE: Hardware for Board Installation is included and some spare hardware is included. NOTE: Brackets are labeled by required installed position.	

Remove all contents from the package and check brackets for any damage. Also, verify that all components and hardware listed above are included before you begin installation. If anything is missing or damaged please contact us at customerservice@cyc-engineering.com

Read through entire installation manual and installation drawings to ensure that you understand all of the components and hardware before proceeding with installation.

NOTE: When installing the brackets, all hardware must be left loose until all of the items are attached.

Locate factory hole locations in three (3) places per side on the body mount.

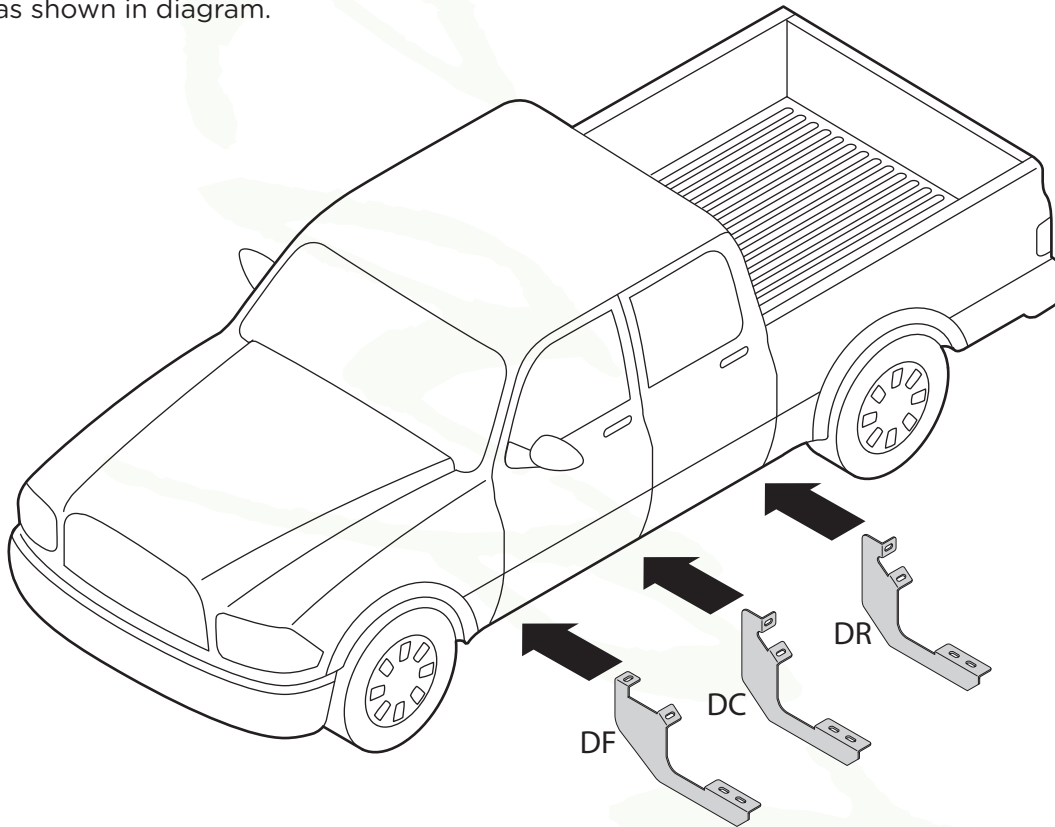


BRACKET ORIENTATION

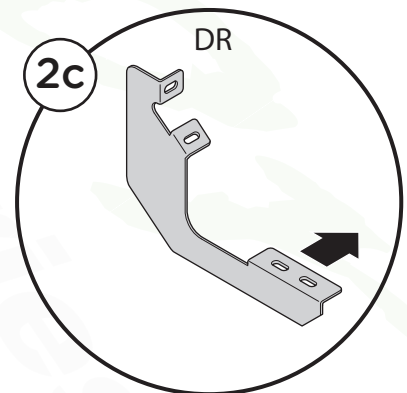
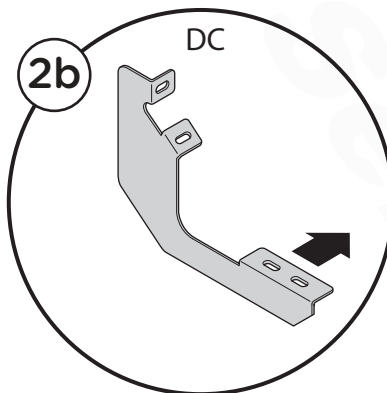
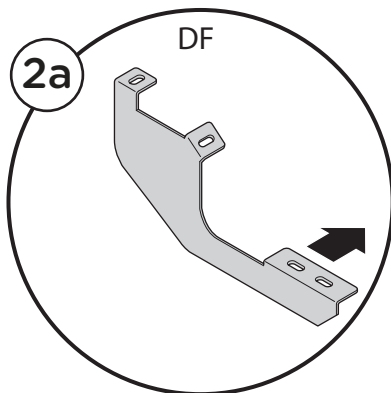
DRIVER SIDE

Raptor
Series

1. Begin installation on driver side. Position the Front Bracket, Center Bracket and Rear Bracket as shown in diagram.



2. Driver Side Front Bracket cradle (2a), Driver Side Center (2b) cradle and Rear Bracket cradle (2c) will face toward the rear of the truck.

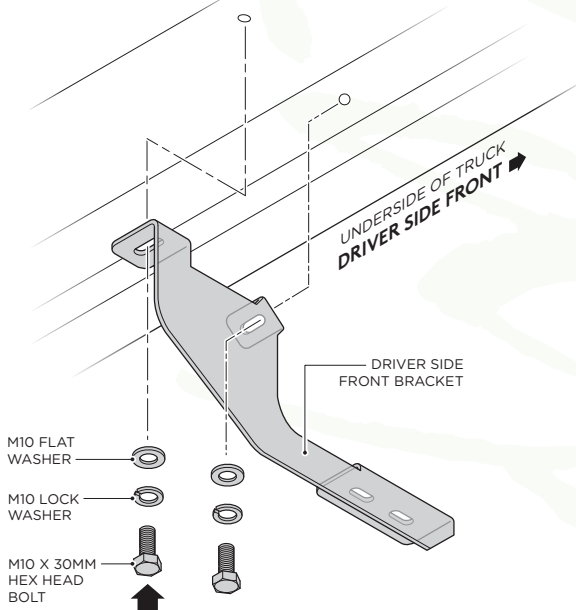


BRACKET INSTALLATION

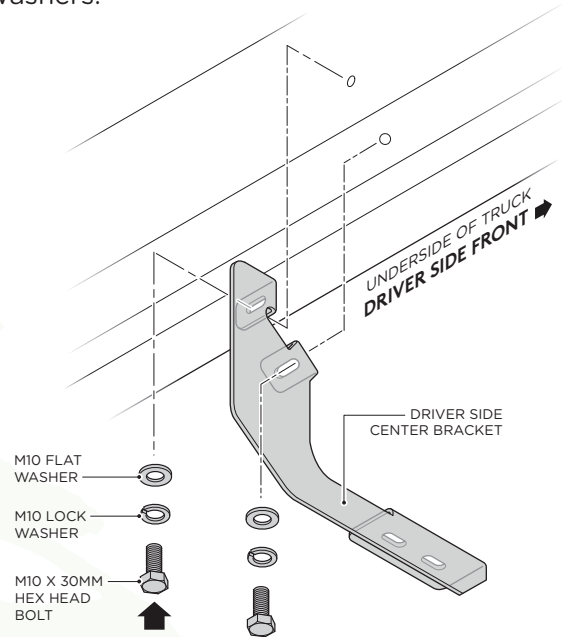
DRIVER SIDE

Raptor
Series

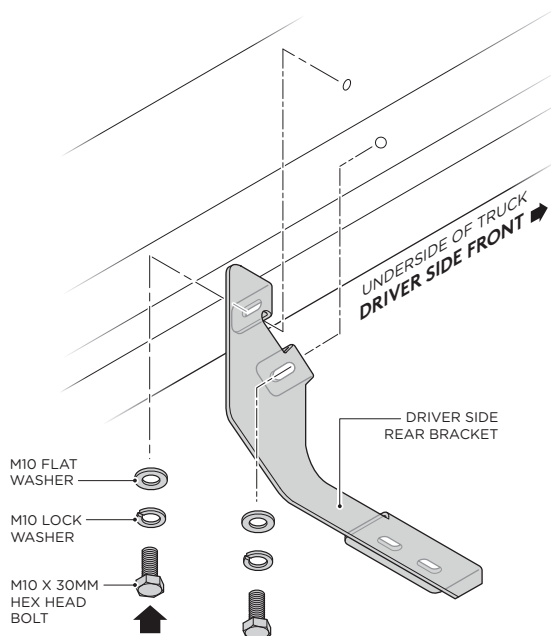
- 3.** Fasten the top portion of the Driver Side Front Bracket (DF) by using (2) M10 x 30MM Hex Head Bolts, (2) M10 Flat Washers and (2) M10 Lock Washers.



- 4.** Fasten the top portion of the Driver Side Center Bracket (DC) by using (2) M10 x 30MM Hex Head Bolts, (2) M10 Flat Washers and (2) M10 Lock Washers.



- 5.** Fasten the top portion of the Driver Side Rear Bracket (DR) by using (2) M10 x 30MM Hex Head Bolts, (2) M10 Flat Washers and (2) M10 Lock Washers.



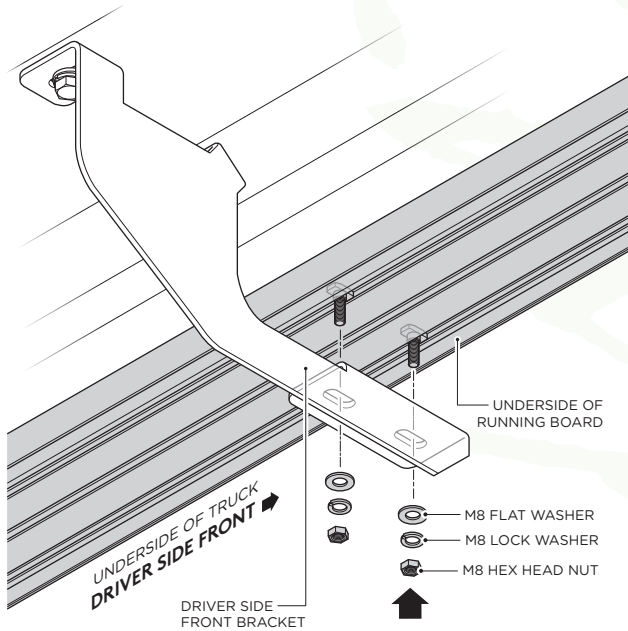
RUNNING BOARD INSTALLATION

DRIVER SIDE

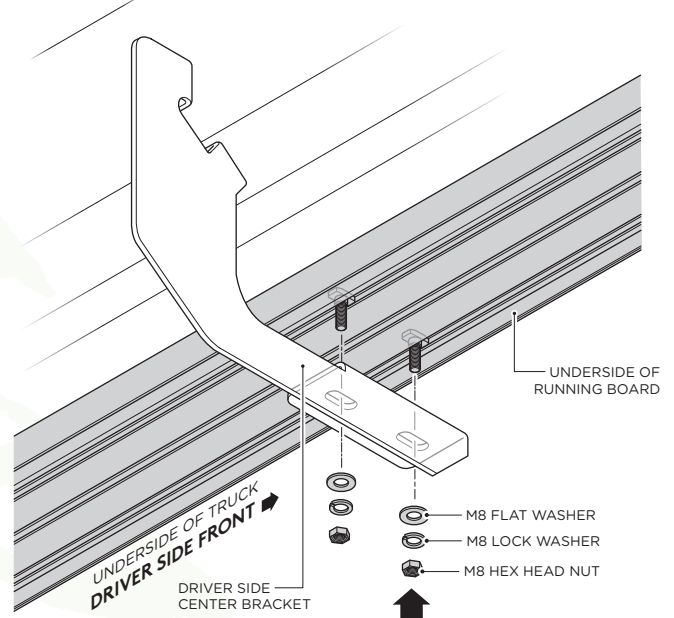
Raptor
Series

NOTE: Before proceeding to Step 6 see pages 8, 9, 10 for Board Installation Setup.

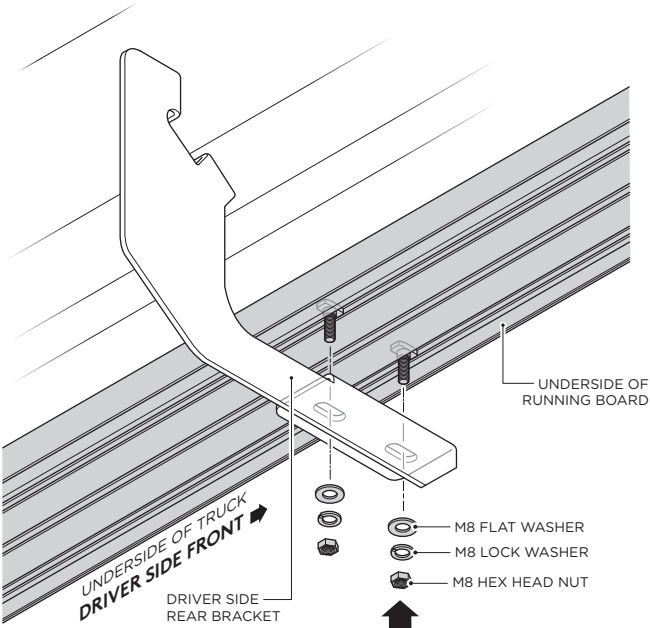
- 6.** Fasten the Running Board to the Driver Side Front Bracket cradle by using (2) M8 Flat Washers, (2) M8 Lock Washers and (2) M8 Hex Head Nuts.



- 7.** Fasten the Running Board to the first Driver Side Center Bracket cradle by using (2) M8 Flat Washers, (2) M8 Lock Washers and (2) M8 Hex Head Nuts.



- 8.** Fasten the Running Board to the Driver Side Rear Bracket cradle by using (2) M8 Flat Washers, (2) M8 Lock Washers and (2) M8 Hex Head Nuts.

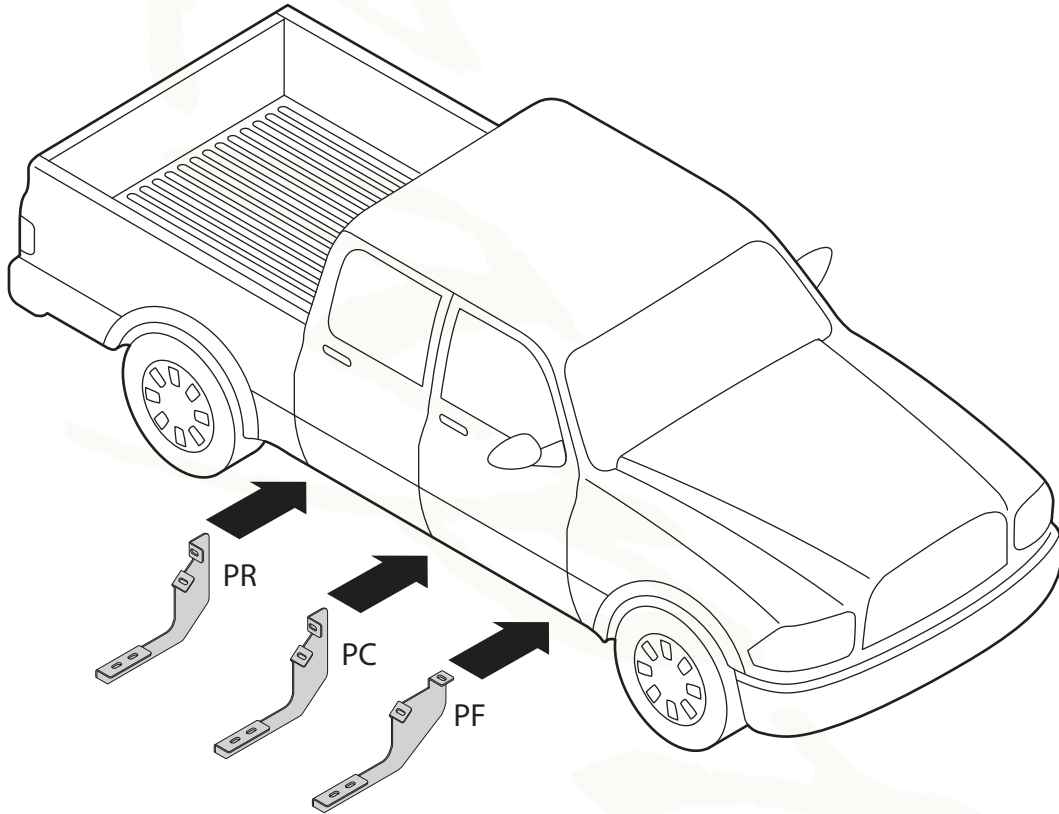


BRACKET ORIENTATION

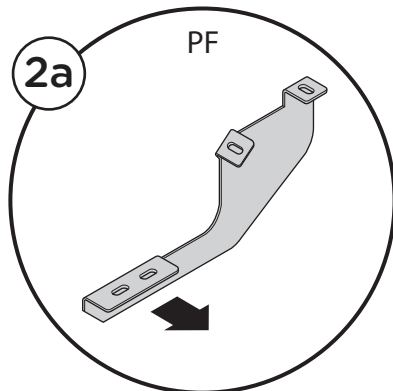
PASSENGER SIDE

Raptor
Series

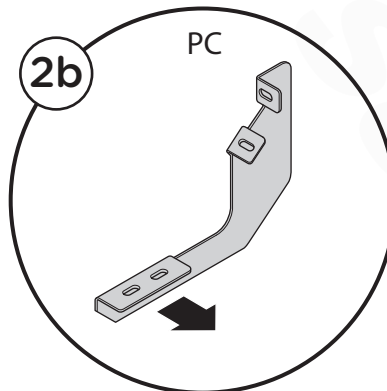
1. Begin installation on passenger side. Position the Front Bracket, Center Bracket and Rear Bracket as shown in diagram.



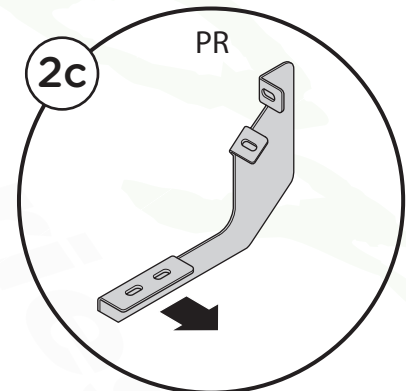
2. Passenger Side Front Bracket cradle (2a), Passenger Side Center (2b) cradle and Rear Bracket cradle (2c) will face toward the front of the truck.



Passenger Side
Front Bracket



Passenger Side
Center Bracket



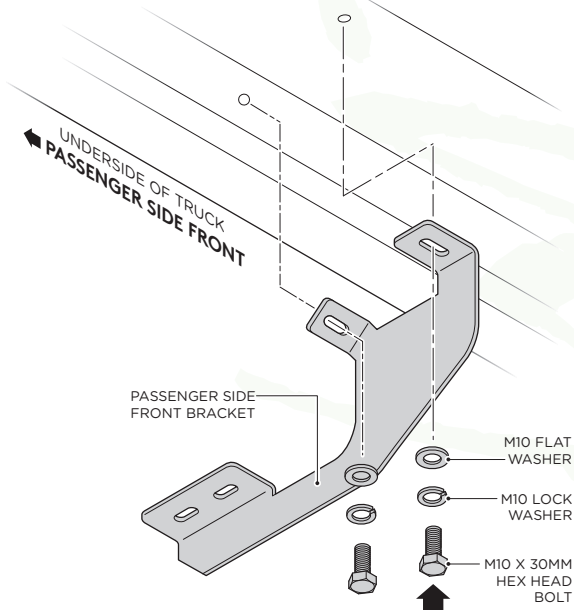
Passenger Side
Rear Bracket

BRACKET INSTALLATION

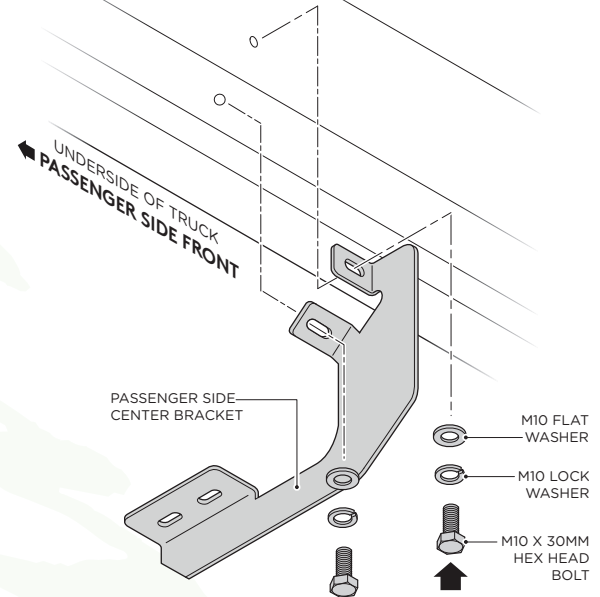
PASSENGER SIDE

Raptor
Series

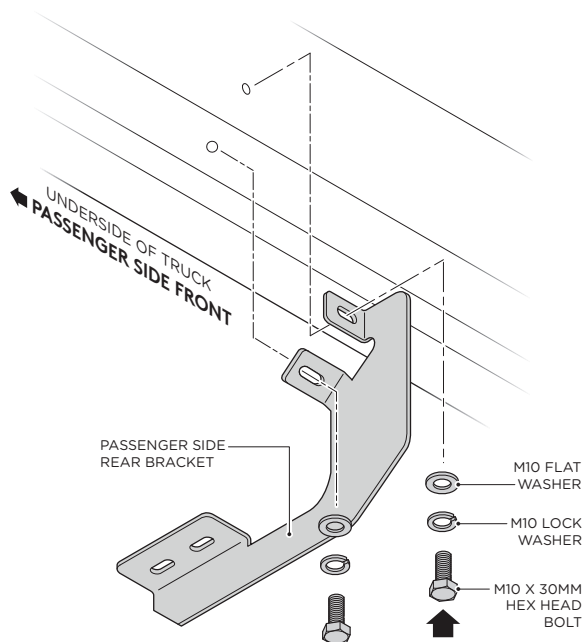
3. Fasten the top portion of the Passenger Side Front Bracket (PF) by using (2) M10 x 30MM Hex Head Bolts, (2) M10 Flat Washers and (2) M10 Lock Washers.



4. Fasten the top portion of the Passenger Side Center Bracket (PC) by using (2) M10 x 30MM Hex Head Bolts, (2) M10 Flat Washers and (2) M10 Lock Washers.



5. Fasten the top portion of the Passenger Side Rear Bracket (PR) by using (2) M10 x 30MM Hex Head Bolts, (2) M10 Flat Washers and (2) M10 Lock Washers.



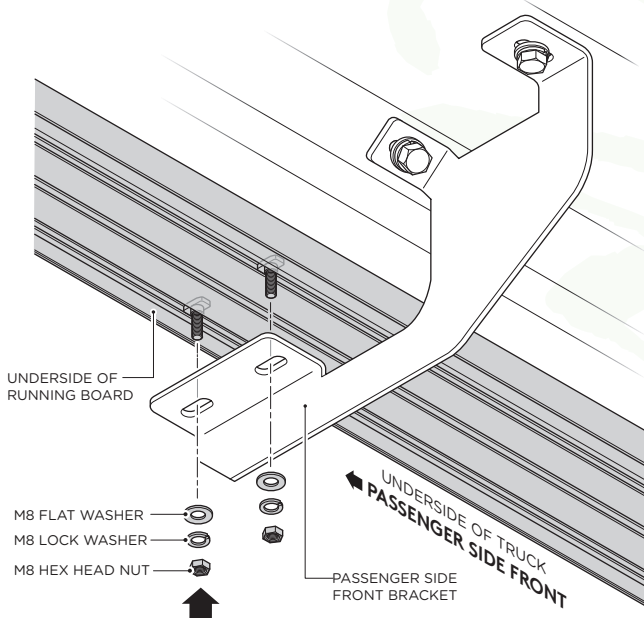
RUNNING BOARD INSTALLATION

PASSENGER SIDE

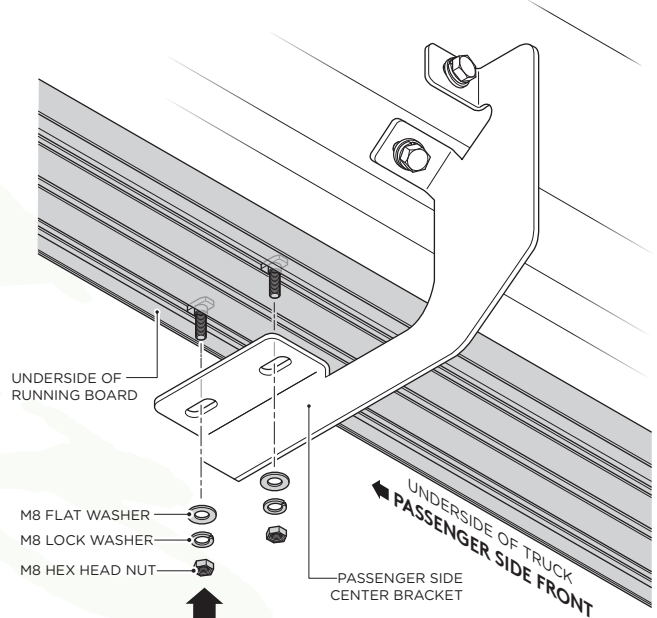
Raptor
Series

NOTE: Before proceeding to Step 6 see pages 8, 9, 10 for Board Installation Setup.

- 6.** Fasten the Running Board to the Passenger Side Front Bracket cradle by using (2) M8 Flat Washers, (2) M8 Lock Washers and (2) M8 Hex Head Nuts.



- 7.** Fasten the Running Board to the Passenger Side Center Bracket cradle by using (2) M8 Flat Washers, (2) M8 Lock Washers and (2) M8 Hex Head Nuts.



- 8.** Fasten the Running Board to the Passenger Side Rear Bracket cradle by using (2) M8 Flat Washers, (2) M8 Lock Washers and (2) M8 Hex Head Nuts.

