### **BRACKET KIT INSTALLATION**

SKU# RB-0403-BK

Kapt

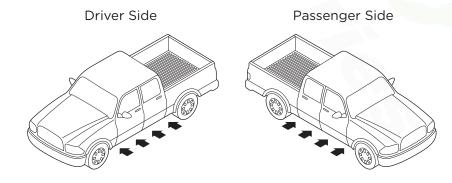
COMPONENTS		HARDWARE	
DRIVER SIDE Qty: 1 Front Bracket	PASSENGER SIDE	Qty: 18 M8 x 30MM Hex Head Bolts Qty: 18 M8 Le Wash	ock
Qty: 2 Center Bracket	Qty: 2 Center Bracket	C Qty: 34 M8 Flat Washers Washers Qty: 1 M8 H Nuts	lex Head
Qty: 1 Rear Bracket	Gty: 1 Rear Bracket	Qty: 4 M8 Square Head Bolts	
	EQUIRED TORQUE 13MM SOCKET	INSTALLATION NOTES TORQUE NOTE: Bolts and nuts should be torqued to	o 15-20 ft lbs.
	WRENCH	NOTE: Hardware for Board Installation is included. NOTE: Some spare hardware is included.	

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@raptorseries.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.

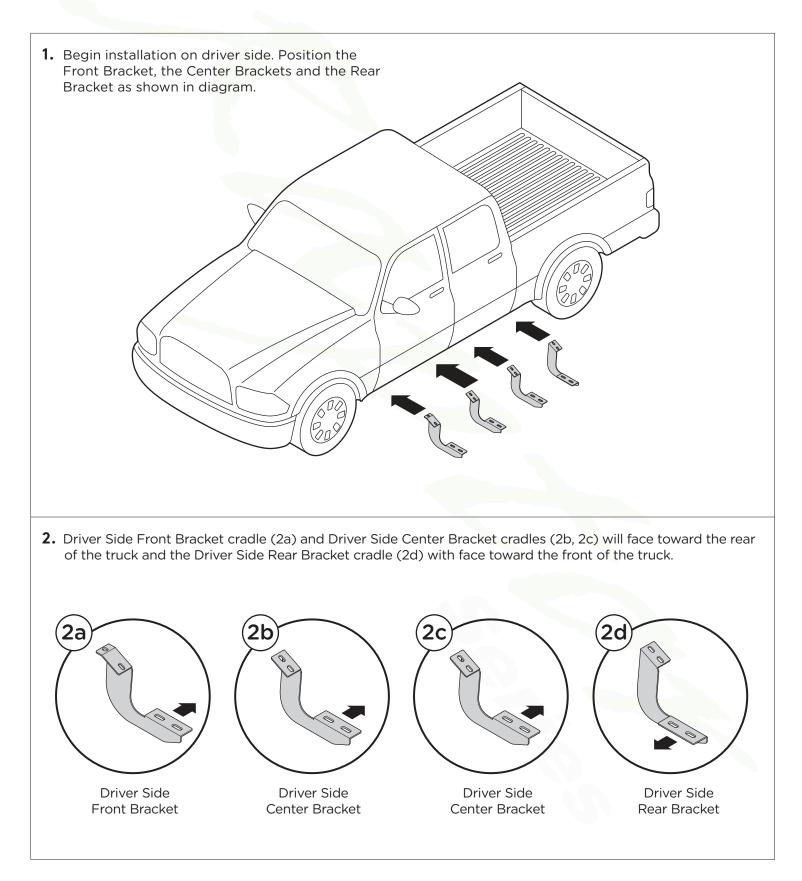
Locate factory hole locations in two (4) places per side on the body mount.



# BRACKET ORIENTATION

DRIVER SIDE

Series



## **BRACKET INSTALLATION**

DRIVER SIDE



**4.** Fasten the top portion of the Driver Side Front **5.** Fasten the top portion of the first Driver Side Bracket by using (2) M8 x 30MM Hex Head Bolts, Center Bracket by using (2) M8 x 30MM Hex Head Bolts, (2) M8 Flat Washers and (2) M8 (2) M8 Flat Washers and (2) M8 Lock Washers. Lock Washers. e 0 UNDERSIDE OF TRUCK UNDERSIDE OF TRUCK DRIVER SIDE DRIVER SIDE FRONT BRACKET M8 FLAT M8 FLAT WASHER WASHER 0 0 0 M8 LOCK WASHER M8 LOCK WASHER 0 M8 X 30MM HEX HEAD BOLT M8 X 30MM HEX HEAD BOLT **6.** Fasten the top portion of the second Driver Side 7. Fasten the top portion of the Driver Side Rear Center Bracket by using (2) M8 x 30MM Hex Bracket by using (2) M8 x 30MM Hex Head Bolts, Head Bolts, (2) M8 Flat Washers and (2) M8 (2) M8 Flat Washers and (2) M8 Lock Washers. Lock Washers. UNDERSIDE OF TRUCK UNDERSIDE OF TRUCK DRIVER SIDE DRIVER SIDE -REAR BRACKET M8 FLAT M8 FLAT WASHER WASHER 6 M8 LOCK WASHER M8 LOCK WASHER 0 6 M8 X 30MM M8 X 30MM HEX HEAD BOLT HEX HEAD BOLT

## **RUNNING BOARD INSTALLATION**

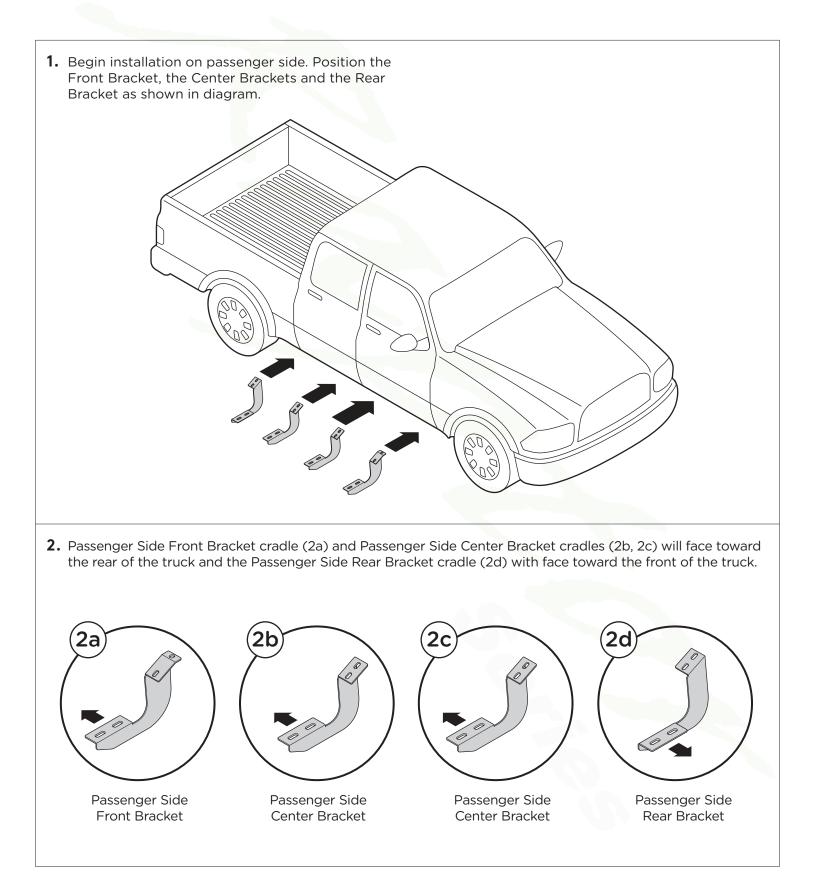
DRIVER SIDE



8. Fasten the Running Board to the Driver Side **9.** Fasten the Running Board to the first Driver Front Bracket cradle by using (2) M8 Flat Side Center Bracket cradle by using (2) M8 Washers, (2) M8 Lock Washers and (2) M8 Flat Washers, (2) M8 Lock Washers and (2) Hex Head Nuts. M8 Hex Head Nuts. M8 SQUARE M8 SQUARE HEAD BOLTS HEAD BOLTS UNDERSIDE OF UNDERSIDE OF RUNNING BOARD RUNNING BOARD DRIVER DRIVER SIDE FRONT SIDE CENTER BRACKET UNDERSIDE OF TRUCK UNDERSIDE SIDE FRONT UNDERSIDE OF TRUCK 0 0 Ø a M8 FLAT WASHER O 0 M8 FLAT WASHER 0. - M8 LOCK WASHER 0 - M81OCK WASHER M8 HEX HEAD NUT - M8 HEX HEAD NUT **10.** To fasten the Running Board to the second 11. Fasten the Running Board to the Driver Side Driver Side Center Bracket cradle, insert (2) Rear Bracket cradle by using (2) M8 Flat M8 Square Head Bolts (10a), then fasten Washers, (2) M8 Lock Washers and (2) M8 using (2) M8 Flat Washers, (2) M8 Hex Head Nuts. Lock Washers 10a M8 SQUARE -HEAD BOLTS UNDERSIDE OF UNDERSIDE OF RUNNING BOARD RUNNING BOARD M8 SQUARE HEAD BOLT DRIVER SIDE CENTER DRIVER SIDE REAR BRACKET UNDERSIDE OF TRUCK UNDERSIDE OF TRUCK 0 0 0 0 6 M8 FLAT WASHER 0 M8 FLAT WASHER a - M8 LOCK WASHER - M8 LOCK WASHER M8 HEX HEAD NUT M8 HEX HEAD NUT

### **BRACKET ORIENTATION** PASSENGER SIDE

Series

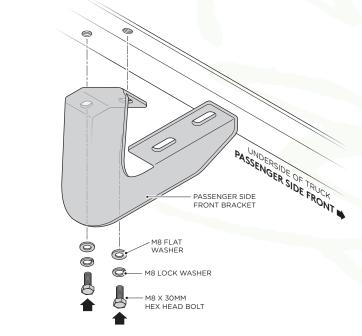


# BRACKET INSTALLATION

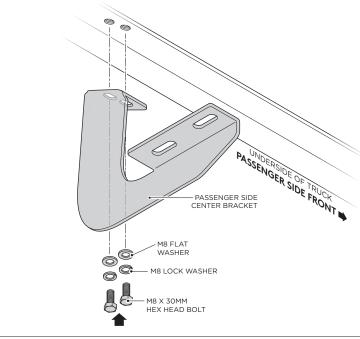
PASSENGER SIDE



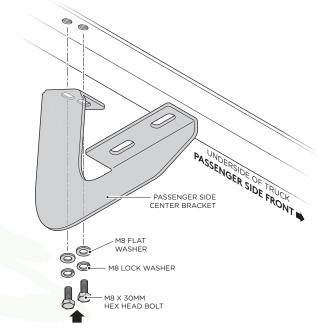
**4.** Fasten the top portion of the Passenger Side Front Bracket by using (2) M8 x 30MM Hex Head Bolts, (2) M8 Flat Washers and (2) M8 Lock Washers.



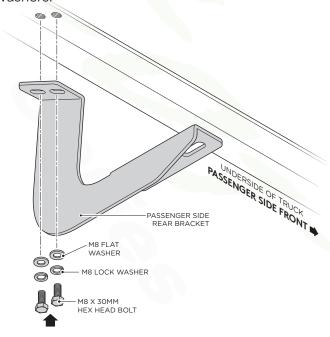
 Fasten the top portion of the second Passenger Side Center Bracket by using (2) M8 x 30MM Hex Head Bolts, (2) M8 Flat Washers and (2) M8 Lock Washers.



 Fasten the top portion of the first Passenger Side Center Bracket by using (2) M8 x 30MM Hex Head Bolts, (2) M8 Flat Washers and (2) M8 Lock Washers.



7. Fasten the top portion of the Passenger Side Rear Bracket by using (2) M8 x 30MM Hex Head Bolts, (2) M8 Flat Washers and (2) M8 Lock Washers.



#### **RUNNING BOARD INSTALLATION** PASSENGER SIDE

9. Fasten the Running Board to the first Passenger **8.** Fasten the Running Board to the Passenger Side Front Bracket cradle by using (2) M8 Flat Side Center Bracket cradle by using (2) M8 Flat Washers and (2) M8 Lock Washers and (2) M8 Washers and (2) M8 Lock Washers and (2) M8 Hex Head Nuts. Hex Head Nuts. M8 SQUARE M8 SQUARE HEAD BOLTS HEAD BOLTS UNDERSIDE OF UNDERSIDE OF RUNNING BOARD RUNNING BOARD PASSENGER PASSENGER SIDE FRONT SIDE CENTER BRACKET BRACKET PASSENGER SIDE OF TRUCK 0 0 PASSENGER SIDE OF TRUCK 0 0 M8 FLAT WASHER 0 M8 FLAT WASHER 0 M8 LOCK WASHER-0 M8 LOCK WASHER 0 M8 HEX HEAD NUT 9 M8 HEX HEAD NUT -**10.** To fasten the Running Board to the second **11.** Fasten the Running Board to the Passenger Side Passenger Side Center Bracket cradle, insert (2) Rear Bracket cradle by using (2) M8 Flat M8 Square Head Bolts (10a), then fasten Washers and (2) M8 Lock Washers and (2) M8 using (2) M8 Flat Washers, (2) M8 Lock Washers Hex Head Nuts. 10a M8 SQUARE HEAD BOLTS UNDERSIDE OF UNDERSIDE OF RUNNING BOARD RUNNING BOARD M8 SQUARE HEAD BOLTS PASSENGER SIDE CENTER BRACKET PASSENGER SIDE REAR PASSENGER SIDE OF TRUCK BRACKET 0 0 PASSENGER SIDE FRONT Ø 0 M8 FLAT WASHER 6 M8 FLAT WASHER 0 M8 LOCK WASHER a M8 LOCK WASHER-• O M8 HEX HEAD NUT ------M8 HEX HEAD NUT -----