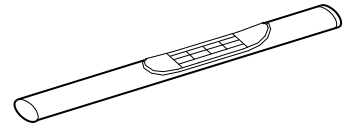




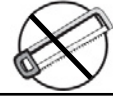
4" Oval Side Bar

Part No. 2920212021/3



Fits: 2002 - 2008
2003 - 2009

Dodge Ram 1500-Quad Cab
Dodge Ram 2500/3500-Quad Cab



30-60 min

Cutting Not Required

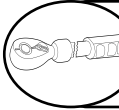
Drilling Not Required



REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT.



READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION.



DO NOT OVER TORQUE. STANDARD OPERATING LOAD FOR TIGHTEN BODY MOUNT NUTS & BOLTS VARIES FROM 45 TO 65 FOOT POUND.

PARTS LIST:

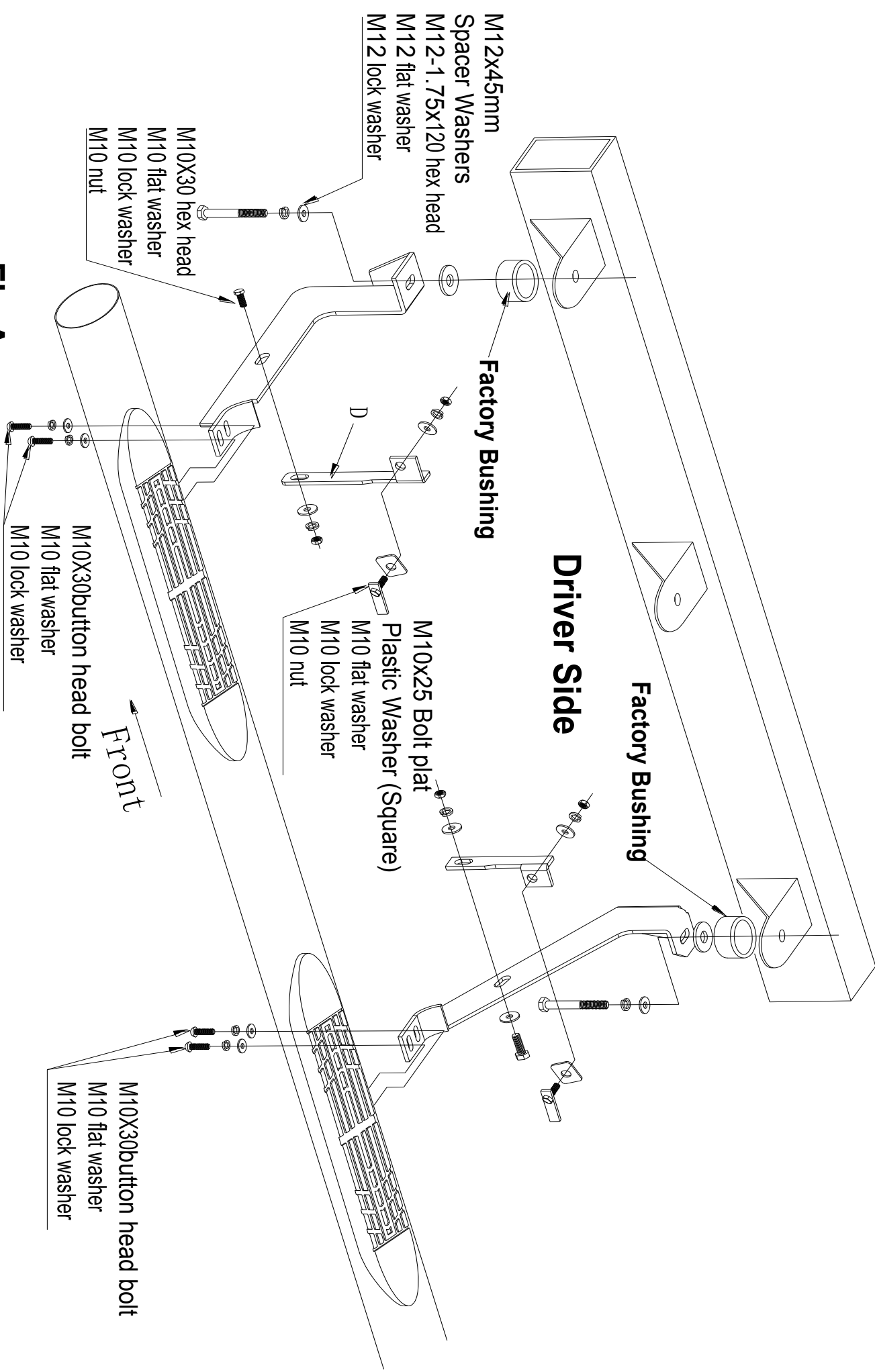
Qty	Part Description	Qty	Part Description
1 Set	oval step bar	4	M12 (Φ12xΦ45)mm Spacer Washer
1 Set	Front Bracket	4	M10-1.5 x 30mm Hex Head Bolt
1 Set	Rear Bracket	20	M10 Flat Washer
1 Set	Front Support Bracket	16	M10 Lock Washer
1 Set	Rear Support Bracket	8	M10-1.5 Hex Nut
4	M10-1.5 x 25mm Bolt Plate	4	M10 Plastic Washer (Square)
4	M12-1.75 x 120mm Hex Head Bolt	8	M10-1.5 x 30mm Button Head Bolt
4	M12 Flat Washer	4	M12 Lock Washer

DRIVER (LEFT)FRONT	DRIVER (LEFT)REAR	PASSENGER (RIGHT)REAR	PASSENGER (RIGHT)FRONT
DRIVER (LEFT) FRONT SUPPORT	DRIVER (LEFT)REAR SUPPORT	PASSENGER (RIGHT)REAR SUPPORT	PASSENGER (RIGHT)FRONT SUPPORT

INSTALLATION PROCEDURE

1. Read installation manual and installation drawing completely. Understand all brackets and bolts before installation.
2. Remove the body mount bolts from the front and rear body mounts underneath cab of truck and discard. (Keep the bushings) Loosely bolt front bracket to front body mount using the hex head bolts (1), lock (2), flat (3) washers and spacer (4) as shown. (See Fig. A.) (Make sure factory bushing is put on the same way is taken off.)
3. Loosely bolt rear brackets to rear body mounts using the hex head bolts(1),lock
4. Insert T-bolt in front inside of pinch weld and hold in place with Push-nut (9).Mount front support brace to T-bolt using flat (6), lock (7) washers and hex head nut (8) as shown Fig. B. Attach front support brace to front bracket using hex bolt (5), flat (6) and lock (7) washers, and hex head nut (8) as shown in Fig. A. bushing is put on the same way is taken off.)
5. Insert T-bolt in rear inside of pinch weld and hold in place with Push-nut (9). Mount rear support brace to T-bolt using flat (6), lock (7) washers and hex head nut (8) as shown Fig. B. Attach rear support brace to rear bracket using hex bolt (5), flat (6) and lock (7) washers, and hex head nut (8) as shown in Fig. A.
6. Mount step bar to front and rear brackets using hex head bolt (10), lock (11) flat (12) washers and rubber gasket (13) as shown. Hand tightens into nut sort on the bottom of the step bar. Adjust position of step bar and tighten all bolts.
7. Torque the 10mm "C 1.5 bolts to 30ft/lbs, the 10mm-1.25 bolts and the 12mm-1.75bolts t45ft/lbs.

Fig.A



Inside Eocker panel

M10x25 Bolt plat
Plastic Washer (Square)
M10 flat washer
M10 lock washer
M10 nut

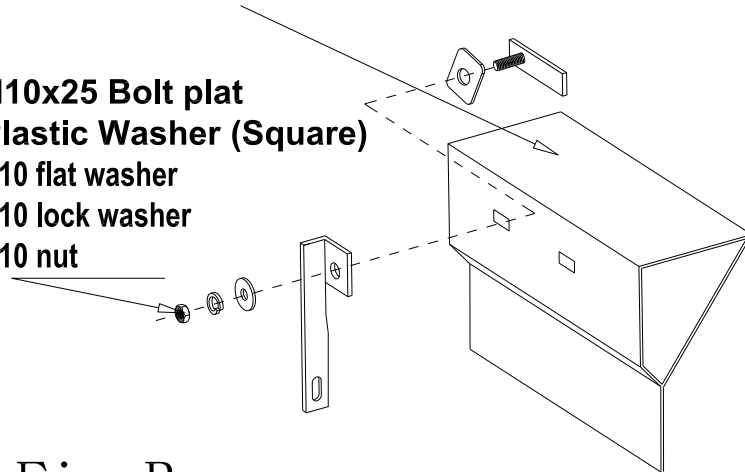


Fig. B

STEP BAR

REAR
BRACKET

M10X30button head bolt
M10 flat washer
M10 lock washer

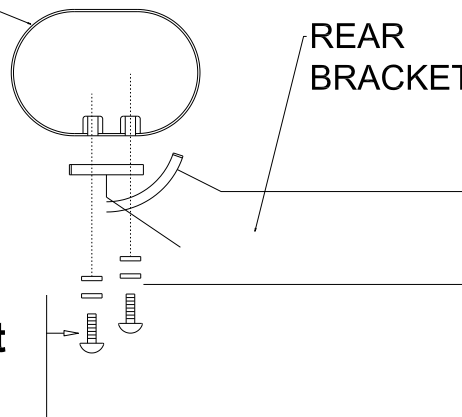


Fig. C

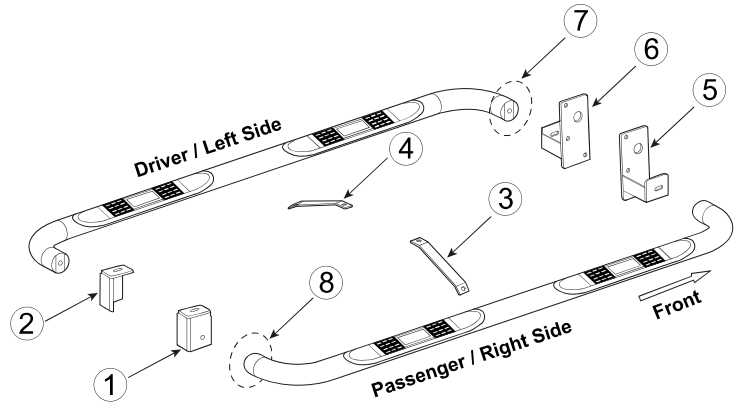
PARTS IDENTIFICATION GUIDE

Driver Side tube taped in "Red" Color. Passenger Side tube taped in "Blue" Color.

No.	Parts Identification
1	Passenger / Right 'Rear' Bracket marked "RR"
2	Driver / Left 'Rear' Bracket marked "RL"
3	Passenger / Right 'Center' Bracket marked "CR"
4	Driver / Left 'Center' Bracket marked "CL"
5	Passenger / Right 'Front' Bracket marked "FR"
6	Driver / Left 'Front' Bracket marked "FL"
7	'Left' marked "L"
8	'Right' marked "R"

Note:

- This guide is to identify the parts and not a reference for part count.
- Product / Bracket image is for representative purpose only.
- Actual design may vary based on application.
- Refer Parts List for Hardware.



PRODUCT CARE

- Periodically check the product to ensure all fasteners are tight and components are intact.
- Regular waxing is recommended to protect the finish of the product.
- **Use ONLY Non-Abrasive automotive wax.** Use of any soap, polish or wax that contains an abrasive is detrimental and can scratch the finish leading to corrosion.
- Aluminum polish may be used to polish small scratches and scuffs for **Stainless Steel finish.**
- Mild soap may be used to clean the product for both **Stainless Steel and Black finish.**

FAQ's

- 1. Hardware's are not of correct size.**
In GMC / Chevrolet truck model 2006 & up, customer needs to reuse the factory body bolts to install the bracket. If your vehicle is not GMC / Chevrolet 2006 & up, ensure that holes are not partially covered with any plastic grommet or rust? If it is, remove the plastic grommet & rust from the thread holes & re-try the installation.
- 2. Mounting Bracket are not getting Installed properly.**
In some cases Illustration images shown in Installation manual may not be the exactly same as per actual vehicle images ,also if Driver / Passenger side mounting brackets are very identical in the design, suggest referring Parts Identification guide to avoid fitment issue.
- 3. Products are thumping / rattling after installation.**
Ensure that all required mounting brackets / hardware's are installed & tighten correctly. Suggest using white lithium / regular grease between the metal to metal contact surfaces.
- 4. Side Bar is not aligning with vehicle / Step Pads are not aligning with vehicle doors.**
Side bar may be interchanged or mounting brackets are not installed at the correct position in the vehicle. Refer Parts identification guide.
- 5. Missing / Excess Hardware.**
Recheck hardware count as per the part list.
- 6. Product not installing properly.**
Ensure make model year, cab length and bed size of your vehicle is listed in the application. All installation steps are followed correctly.