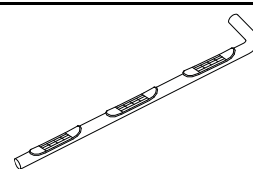


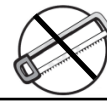


3" W2W Side Bar

Part No. 3020226021/3

Fits: **2002-2008****Dodge Ram 1500 Pickup, Quad Cab, Short bed 6.3'****2003-2009****Dodge Ram 2500/3500 Pickup, Quad Cab, Short bed 6.3'**

30-60 min

Cutting Not
RequiredDrilling Not
Required

REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT.

support@trailfx.com

READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION.



1 866 638 4870



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

POLISHED STAINLESS STEEL – LIMITED LIFETIME
POWDER COATED BLACK – 3 YEARS

PARTS LIST:

Qty	Part Description	Qty	Part Description
1 Set	Side Bar	2	M10-1.5 x 35mm Hex Head Bolt
1 Set	Front Bracket	4	M10-1.5 x 35mm Allen Head Bolt
1 Set	Rear Bracket	2	M10-1.5 x 25mm "T" Bolt Plate
1 Set	Rear Support Bracket	12	M10 Flat Washer
2	1/2"-13 x 2 1/2" Hex Head Bolt	4	M10 Lock Washer
2	1/2" Flat Washer	4	M10-1.5 Hex Nut
2	1/2" Lock Washer	2	M10 Square Plate
4	M12-1.75 x 120mm Hex Head Bolt	4	M10 Internal Tooth Lock Washer
4	M12 Flat Washer	4	M12 Lock Washer

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

INSTALLATION PROCEDURE

⚠ IMPORTANT: A magnetic pick up tool is recommended to assist with the installation.

1. Remove the end caps on the side bars before beginning installation.
2. Locate the correct Side Bar and set of Brackets referenced to the illustration. (See Illustration1).
3. **Bracket Installation:** Locate the existing bolts on the correct body mounts of the chassis. Remove them and install the brackets as shown you will need to tap out the existing body mount bolt from the bushing using a hammer The body mount bolt will also need to be tapped back in when installing the mounting brackets. Install only hand tight at this point.
4. **Side Bar Installation:** Hold the side bar up to the brackets and install using the 1/2"x2.5" Hex Head Bolts with the 1/2" Flat and Lock Washers. (See Illustration1).
5. Tighten the body mount bolts. Then align the Side Bar and tighten the Side Bar bolts.
6. Recheck bolts periodically.

Installation Instructions

PSS Part # 3020226021 / BLK Part #3020226023

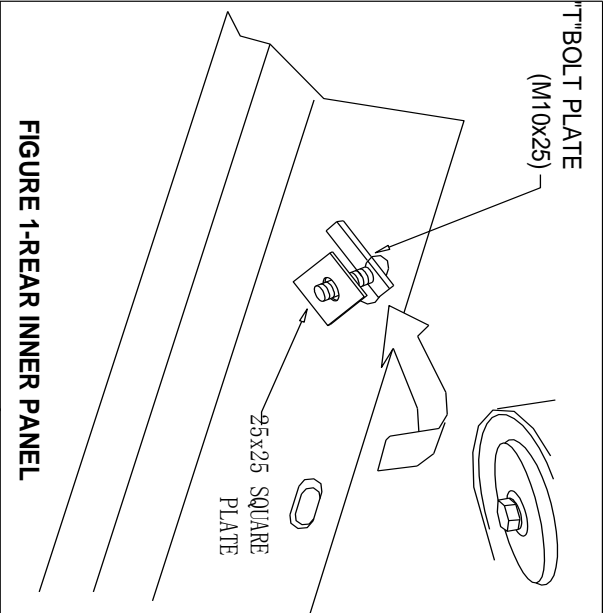


FIGURE 1-REAR INNER PANEL

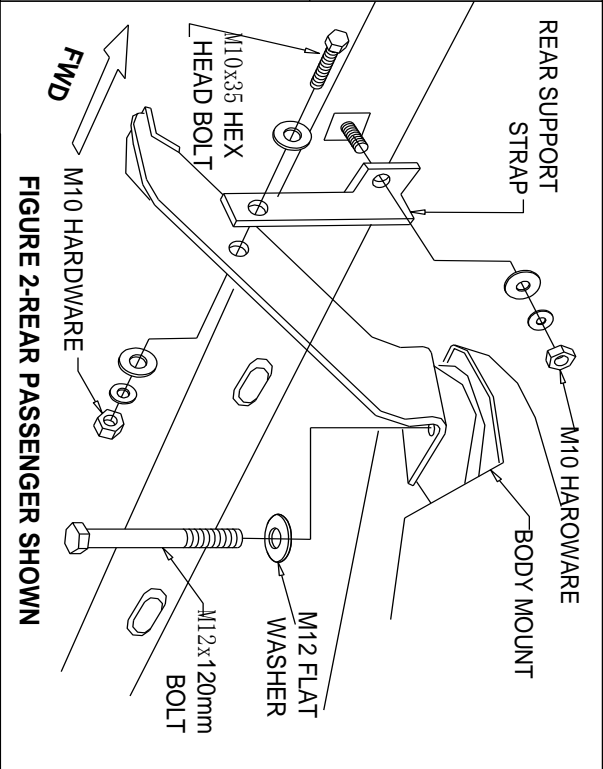


FIGURE 2-REAR PASSENGER SHOWN

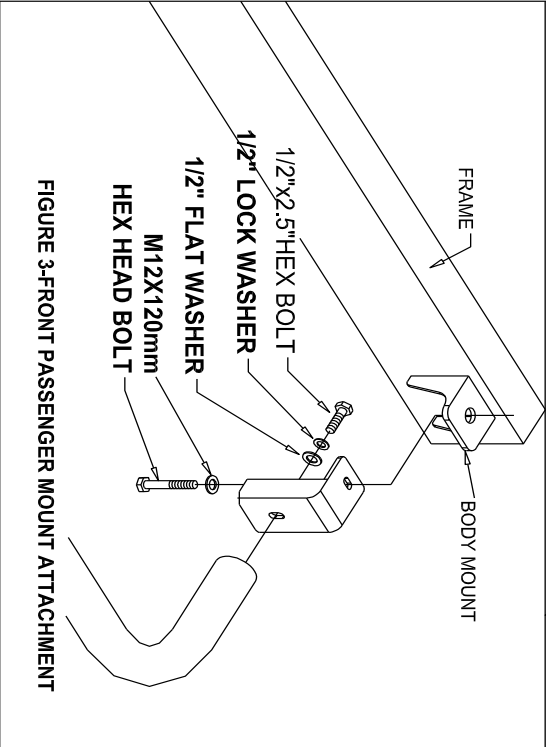


FIGURE 3-FRONT PASSENGER MOUNT ATTACHMENT

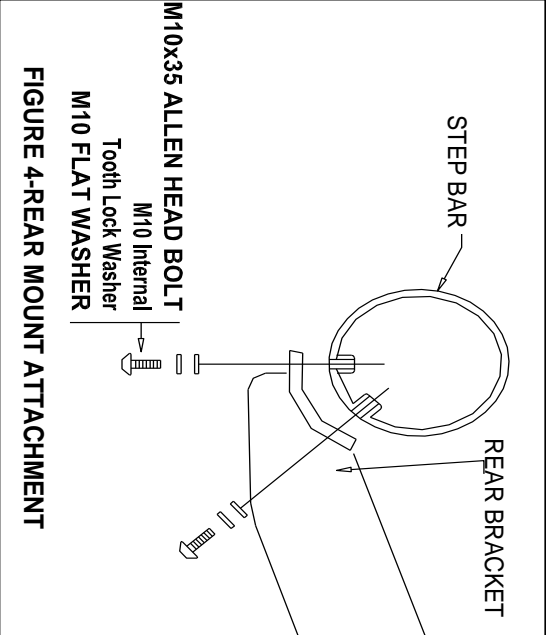
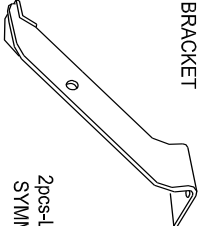
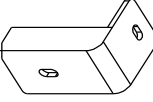
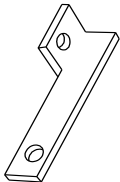
















FIGURE 4-REAR MOUNT ATTACHMENT

 2pcs-LATERAL SYMMETRY	
FRONT BRACKET  2pcs	SUPPORT STRAP  2pcs-LATERAL SYMMETRY
"T" BOLT PLATE (M10x25)  2pcs	M10 Internal Tooth Lock Washer  4pcs
1/2" x2.5" MM HEX BOLT  2pcs	M10x35MM HEX BOLT  2pcs
M10x35MM ALLEN HEAD BOLT  4pcs	M12x120MM HEX BOLT  4pcs
1/2" FLAT WASHER  2pcs	M12 FLAT WASHER  4pcs
M10 FLAT WASHER  12pcs	1/2" LOCK WASHER  2pcs
M12 LOCK WASHER  4pcs	M10 LOCK WASHER  4pcs
25x25 SQUARE PLATE  2pcs	M10 HEX NUT  4pcs

(Instruction 1)

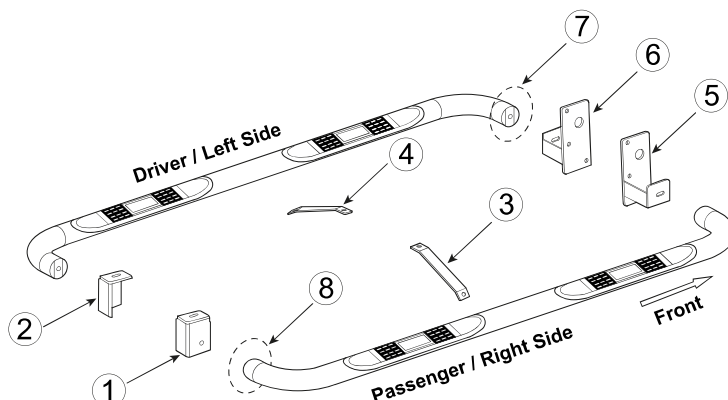
PARTS IDENTIFICATION GUIDE

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.

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www.TrailFX.com



BULL BARS



GRILLE GUARDS



BED RAILS



RUNNING BOARDS

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