



1-800-779-2102

Mon – Thurs: 8:00am - 5:00pm | Friday: 8:00am - 4:00pm CST

**INSPECT YOUR PRODUCT FOR DAMAGE & MISSING
PARTS BEFORE PROCEEDING TO INSTALLATION**

PROCEDURE FOR RETURNS OR MISSING HARDWARE

-PLEASE CONTACT THE ORIGINAL POINT OF PURCHASE FOR:
SHIPPING DAMAGE, RETURNS, OR WARRANTY CLAIMS

-CONTACT DEE ZEE DIRECTLY FOR MISSING PARTS OR HARDWARE

WWW.DEEZEE.COM

REGISTER YOUR PRODUCT ONLINE: www.deezee.com/registration

VIEW INSTRUCTIONS ONLINE: www.deezee.com/instructions

⚠ WARNING: Cancer and Reproductive Harm
www.P65Warnings.ca.gov

Operating, servicing, and maintaining a passenger vehicle can expose you to chemicals such as lead, phthalates, engine exhaust, and carbon monoxide that are known to the State of California cause cancer and birth defects or other reproductive harm. To minimize exposure, service your vehicle and its accessories in a well-vented area and wear gloves or wash your hands frequently.



DEE ZEE, INC. WARRANTY AGREEMENT

Dee Zee, Inc. guarantees the original purchaser a limited lifetime warranty against manufacturer defects in materials, workmanship, and design under normal use, excluding damage resulting from road hazards such as gravel or other debris, product misuse, improper installation, impairments from accidents, product modifications, improper repairs, spills, vandalism, product neglect, or acts of God.

This warranty applies only to the original purchaser of new product(s) and is limited to the replacement of genuine Dee Zee products. Modification of any kind to Dee Zee products voids all warranty coverage. Warranty does not include electrical components, installation, cost of removal, labor, transportation costs, loss of use, inconvenience, or consequential damages.

WARRANTY COVERAGE - MATERIALS & WORKMANSHIP

LIMITED LIFETIME WARRANTY:

- STAINLESS STEEL: Side Steps, Grill Guards, Bull Bars, Bed Caps, and Side Rails
- ALUMINUM: Side Steps, Running Boards, Storage Boxes, Transfer Tanks, Bed Protection, Side Rails, Invis-A-Racks, and Cab Racks
- PLASTIC: Storage Boxes
- OTHER: Front and Rear Bumpers

THREE-YEAR WARRANTY:

- POWDER-COATED / E-COATED STEEL: Side Steps, Running Boards, Storage Boxes, Transfer Tanks, Cab Racks, Sport Bar Ladder Racks, Cargo Carriers, Mounting Brackets (NX, Rough Step, and Bumper Guards only)
- OTHER: Tailgate Assist, Bed Mats, Floor Mats, Auxiliary Fuel Connection Kits, and All Products Not Otherwise Listed Individually

WARRANTY COVERAGE – FINISH PROTECTION

The finish of all Dee Zee products is covered for one-year (1) from the date of purchase. Dee Zee products have a high quality finish that must be cared for and maintained like any other exposed finish on the vehicle. Protect the finish with non-abrasive automotive wax (e.g. Pure Carnauba) on a regular basis. Applying soaps, polishes, or waxes that contain an abrasive compound may scratch the finish and leave the exposed material susceptible to corrosion.

WARRANTY COVERAGE – COMPONENT PARTS

Operational items such as shocks, latches, hinges, and wear items including, but not limited to, mud flaps, step pads, toolbox tray, end caps, hardware, seals, etc. have a one-year (1) warranty. Replacement component parts can be ordered via credit card (MasterCard or VISA) by calling 1-800-779-2102. All replacement parts are non-returnable and non-refundable.

GPI® FUEL PUMPS & ACCESSORIES

All Great Plains Industries (GPI) products, including transfer tank pumps and fuel meters are covered by GPI's warranty policies. Dee Zee's warranty terms do not apply to GPI products. To submit a warranty claim, please contact GPI at 1-800-835-0113 or visit www.gpi.net.

WARRANTY SUBMISSION PROCEDURE

All warranty claims will be initiated at the place of purchase. The original purchaser will be required to present the original sales receipt with purchase date shown and provide photographs of the defect.

In the event the originally purchased product style is no longer available, Dee Zee will warranty the defective part with a current equivalent. If a comparable product is no longer available, the product would be returned to the store of purchase for a refund or the applicable cost difference can be paid to choose an alternate style.

DISCLAIMER

All products are sold as appearance accessories and should not be relied upon as protection for the vehicle or its occupants in the event of an accident. Vehicles equipped with a supplemental restraints system (air bags) deployed by impact and collision avoidance systems should not be modified in any way. Always consult the vehicle manufacturer if you have any questions regarding supplemental restraint systems and sensors.

Buyer must accommodate front and rear sensors during product installation and assumes all risk should these be tampered, rerouted, severed, or disconnected. This includes disabling visual, audio, or vibration alerts into the cab. Buyer assumes all risk and responsibility for wiring any supplemental auxiliary lights.

Buyer assumes all risk, liability, and cost for the installation and use of Dee Zee products. Dee Zee, Inc. assumes no liability for injury, loss, incidental or consequential damages in the event of an accident.



Thank you for choosing Dee Zee to add function and accessorize your vehicle. Dee Zee has been a staple brand in the truck accessory market since 1977 and we hold a reputation of quality manufacturing based in America's Heartland. Our products are born through careful engineering and backed by industry leading warranty programs. We appreciate the opportunity to serve you and your vehicle!

Review the instruction pages in their entirety to prepare the required tools

Warning: Please check for wiring or other obstructions before drilling any holes in the vehicle. If it is necessary to drill any holes, Dee Zee recommends putting a sealant or rust inhibitory around all holes drilled into the body of the vehicle.

It is the sole responsibility of the vehicle owner to check for tire clearance. It is unlawful and dangerous to ride on any external vehicle step while the vehicle is in motion.

Cleaning: To be entitled to all warranty rights offered with the product, Dee Zee steps need to be cleaned regularly with a mild detergent. Do NOT use abrasive cleaners. For stainless steel products, the application of a high grade automotive wax is recommended.



Dee Zee Cares - Please Recycle

For an electronic version of these instructions visit: www.deezee.com/instructions

Register your product online: www.deezee.com/registration

**3" BENT END SIDEBARS
1980-96 FORD REGULAR CAB F150
FULL SIZED BRONCO**

(W)

INSTALLATION INSTRUCTIONS

3" BENT END SIDEBARS

**80-96 FORD F-SERIES PICK UP REG. CAB (Incl. 1997 Only HD Model) /
BRONCO (Full Size)**

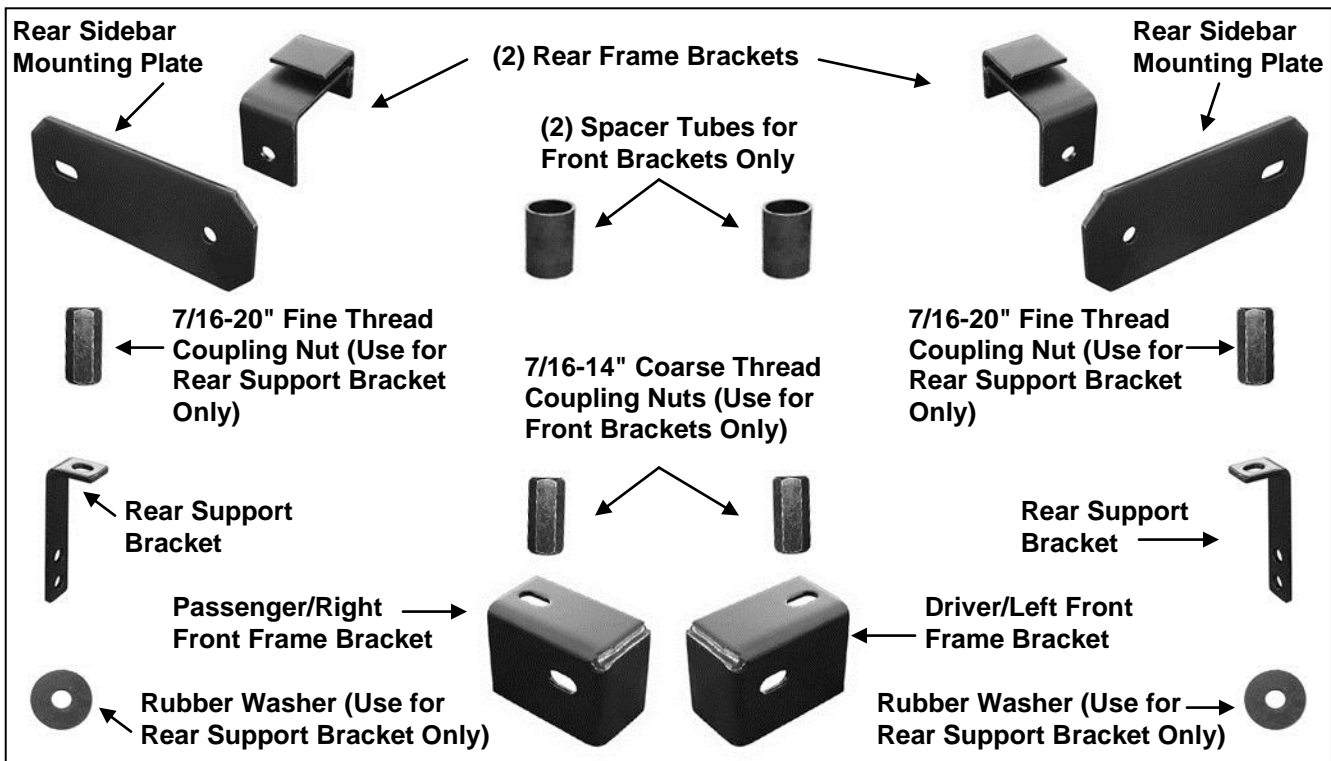
(Will not fit factory reinforced, double thick heavy duty frames)

PART #DZ 370311/ DZ 370313

**3" BENT END SIDEBARS
1980-96 FORD REGULAR CAB F150
FULL SIZED BRONCO**

PARTS LIST:

1	Driver/Left Sidebar	2	7/16"-14 x 1-3/4" Coarse Thread Hex Bolts (Use for Front Mounting Bracket Only)
1	Passenger/Right Sidebar	2	7/16"-20 x 1-3/4" Fine Thread Hex Bolts (Use for Rear Support Brackets Only)
1	Driver/Left Front Mounting Bracket	4	7/16" x 1" OD Flat Washers
1	Passenger/Right Front Mounting Bracket	4	7/16" Lock Washers
2	Rear Frame Mounting Brackets	2	1/2" x 1-1/2" Hex Bolts (Gr. 10.9)
2	Rear Sidebar Mounting Plates	4	1/2" x 2" Hex Bolts (Gr. 10.9)
2	Rear Support Brackets	6	1/2" Lock Washers
2	Spacer Tubes (Front)	6	1/2" ID x 1 1/2" OD x 1/8" Flat Washers
2	7/16"-14 x 1-3/4" Coarse Thread Coupling Nuts (Use for Front Mounting Bracket Only)	2	1/2" Hex Nuts
2	7/16"-20 x 1-3/4" Fine Thread Coupling Nuts (Use for Rear Support Brackets Only)	4	10-1.5mm x 25mm Hex Bolts
2	Rubber Washers (Rear Support Bracket Only)	2	10mm x 20mm OD x 2mm Flat Washers
		2	10mm Lock Washers



PROCEDURE:

REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION. ASSISTANCE IS RECOMMENDED.

3" BENT END SIDEBARS
1980-96 FORD REGULAR CAB F150
FULL SIZED BRONCO

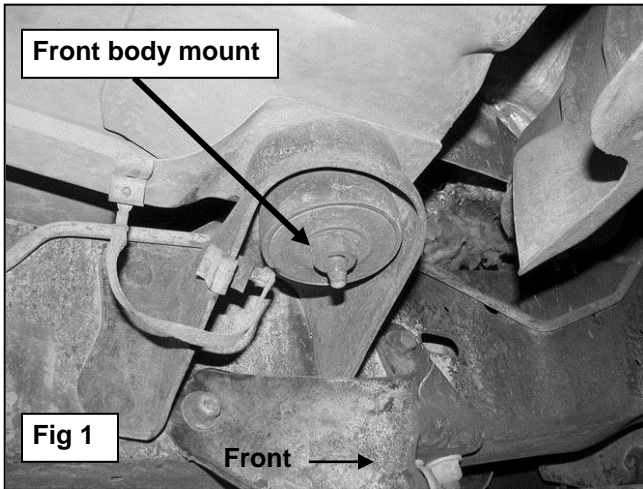
1. Starting under the passenger side of the vehicle, locate the factory front body mount, **(Figure 1)**. Select (1) 7/16-14 Coarse Thread Coupling Nut. **IMPORTANT:** The hardware kit includes (4) Coupling Nuts, (2) are 7/16"-14 coarse thread and (2) are 7/16"-20 fine thread. Verify that you have selected the coarse thread Coupling Nut or damage to the body mount bolt or Coupling Nut may result. Thread the Coupling Nut onto the exposed end of the body mount bolt, **(Figure 2)**. Tighten hardware at this time.
2. Next, select the passenger side Front Mounting Bracket and (1) Tube Spacer. Slide the Tube Spacer over the Coupling Nut, **(Figure 3)**. Hold the Front Mounting Bracket in position against the Coupling Nut and Spacer. Secure the Bracket to the Coupling Nut with (1) 7/16-14 x 1-3/4" Coarse Thread Hex Bolt, (1) 7/16" Flat Washer and (1) 7/16" Lock Washer. **IMPORTANT:** Verify that you have selected the coarse thread 7/16-14 Hex Bolt or damage to the Coupling Nut may result. Do not tighten hardware at this time.
3. Move toward the rear of the vehicle. Select (1) Rear Frame Bracket. Thread (1) 10mm x 25mm Hex Bolt into the hex nut welded onto the Bracket. Slide the Bracket onto the bottom of the frame rail, **(Figure 4)**. Select (1) Rear Sidebar Mounting Plate. Bolt the Mounting Plate to the Frame Bracket with (1) 1/2" x 1-1/2" Hex Bolt, (2) 1/2" Flat Washers, (1) 1/2" Lock Washer and (1) 1/2" Hex Nut, **(Figure 5)**. Do not tighten hardware at this time.
4. Locate the exposed threaded end of the outer seat belt bolt in the bottom of the floor panel, **(Figure 6)**. Select (1) 7/16-20 Fine Thread Coupling Nut. Thread the Coupling Nut onto the threaded end of the seat belt bolt. Tighten the Coupling Nut. Select (1) Rear Support Bracket. Bolt the Support Bracket to the Coupling Nut with (1) 7/16"-20 x 1-3/4" Fine Thread Hex Bolt, (1) 7/16" Flat Washer and (1) 7/16" Lock Washer, **(Figure 7)**. **IMPORTANT:** Verify that you have selected the fine thread 7/16-20 Hex Bolt or damage to the Bolt or Coupling Nut may result. Do not tighten hardware at this time.
5. Carefully unwrap the Sidebars and select the passenger sidebar. **NOTE:** The shorter end of the tube on the Sidebar will attach to the front mounting bracket. Hold the Sidebar up in position and attach it to the front Mounting Bracket with the included (1) 1/2" x 2" Hex Bolt, (1) 1/2" Lock Washer and (1) 1/2" Flat Washer, **(Figure 3)**. Line up the hole in the rear Mounting Plate with the end of the sidebar and bolt the Sidebar to the Bracket as previously described, **(Figure 8)**. Do not tighten hardware at this time. **NOTE:** It may be necessary to move the Rear Frame Bracket to line up the Mounting Plate with the Sidebar, **(Figure 5)**. Once Brackets are in the correct position, tighten the 10mm Lock Bolt on the bottom of the Rear Frame Bracket to lock the Brackets into place on the frame channel.
6. Level and adjust the Sidebar and tighten all hardware. Line up one of the two holes in the Support Bracket with the threaded insert in the inside of the bend in the Sidebar. Insert (1) Rubber Washer between the Support Bracket and the Sidebar. Bolt the Bracket to the Sidebar with (1) 10mm x 25mm Hex Bolt, (1) 10mm Lock Washer and (1) 10mm Flat Washer, **(Figure 9)**. Tighten all hardware at this time.
7. Repeat steps 2 – 6 for driver Sidebar installation.
8. Do periodic inspections of the installation to make sure all hardware is secure and tight.

To protect your investment, wax this product after installing. Regular waxing is recommended to add a protective layer over the finish. Do not use any type of polish or wax that may contain abrasives that could damage the finish.

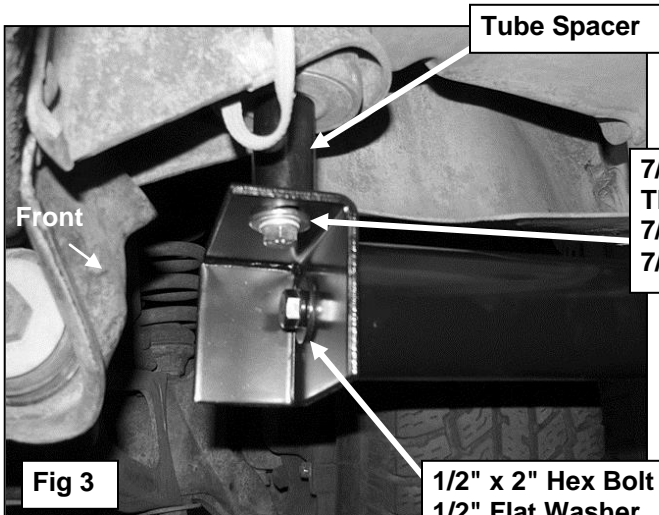
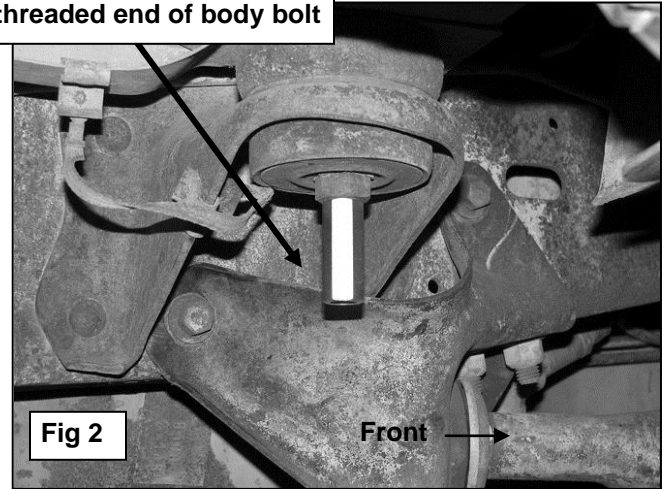
For stainless steel: Aluminum polish may be used to polish small scratches and scuffs on the finish. Mild soap may be used also to clean the Sidebar.

For gloss black finishes: Mild soap may be used to clean the Sidebar.

PASSENGER SIDE INSTALLATION PICTURED

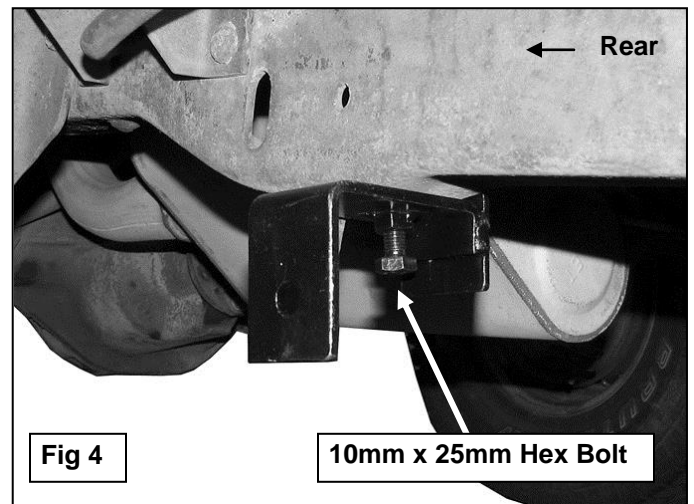


Thread the 7/16" - 14tpi
Coarse Thread Coupling Nut
onto threaded end of body bolt



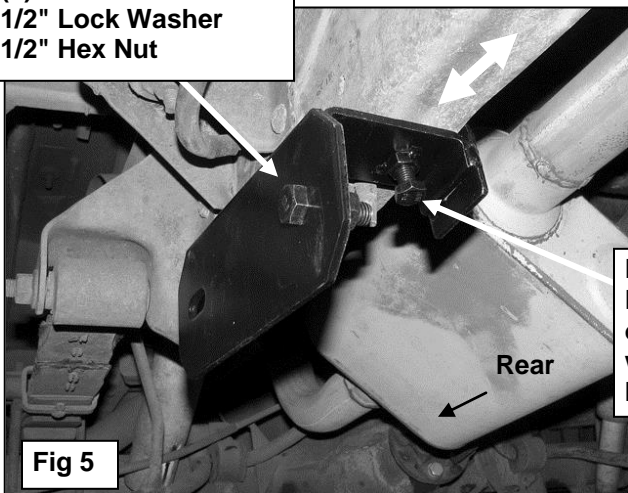
7/16" - 14 x 1-3/4" Coarse
Thread Hex Bolt
7/16" Flat Washer
7/16" Lock Washer

1/2" x 2" Hex Bolt
1/2" Flat Washer
1/2" Lock Washer



1/2" x 1-1/2" Hex Bolt
(2) 1/2" Flat Washers
1/2" Lock Washer
1/2" Hex Nut

Loosen 10mm Locking Bolt in Frame
Bracket to slide Bracket Assembly forward
or backward on frame channel to line up
with the end of the Sidebar. Once properly
lined up, tighten 10mm Lock Bolt



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PASSENGER SIDE INSTALLATION PICTURED

Thread the 7/16" – 20tpi Fine Thread Coupling Nut onto threaded end of seat belt bolt

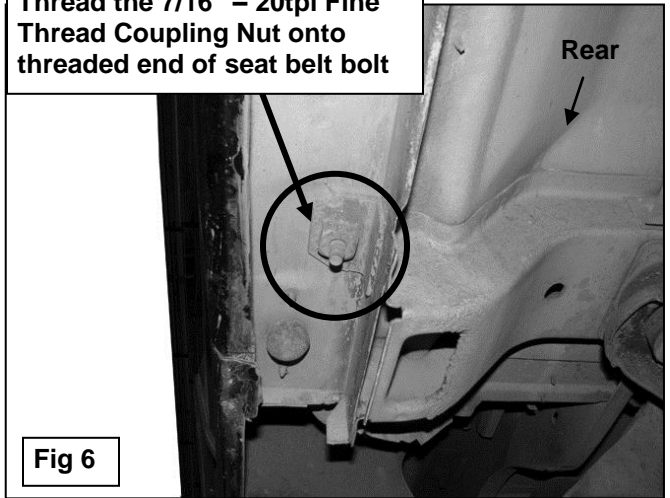
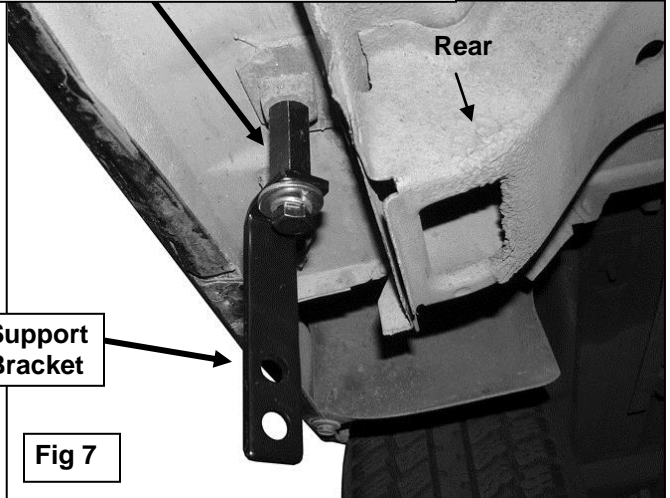


Fig 6

7/16" – 20 Fine Thread Coupling Nut
7/16" – 20 x 1-3/4" Fine Thread Hex Bolt
7/16" Flat Washer
7/16" Lock Washer



Support Bracket

Fig 7

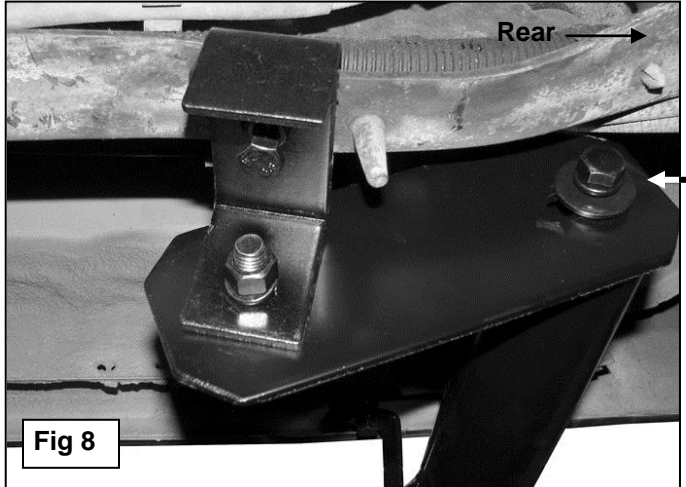


Fig 8

1/2" x 2" Hex Bolt
1/2" Flat Washer
1/2" Lock Washer

Insert Rubber Washer between Support Bracket and Sidebar

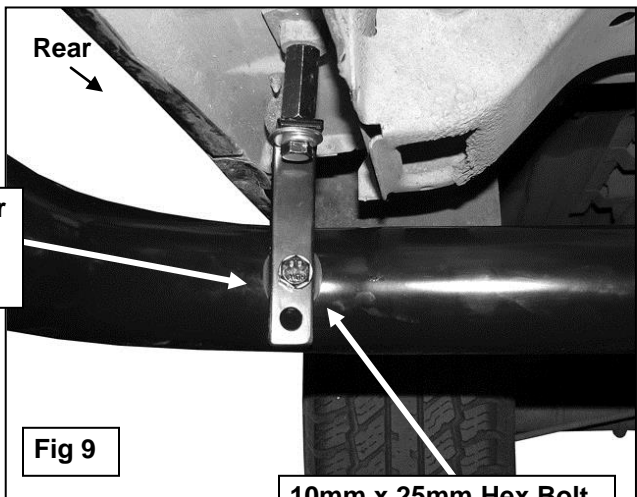


Fig 9

10mm x 25mm Hex Bolt
10mm Flat Washer
10mm Lock Washer



Complete Installation