

# <u>1-800-779-2102</u>

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: <u>www.deezee.com/registration</u> VIEW INSTRUCTIONS ONLINE: <u>www.deezee.com/instructions</u>

> 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:

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

#### THREE-YEAR WARRANTY:

- <u>POWDER-COATED / E-COATED STEEL</u>: 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)
- <u>OTHER</u>: 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 <u>one-year</u> (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 <u>one-year</u> (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.



For an electronic version of these instructions visit: <u>www.deezee.com/instructions</u> Register your product online: <u>www.deezee.com/registration</u>

## **(W)**

## **INSTALLATION INSTRUCTIONS**

3" BENT END SIDEBARS DODGE RAM 2500/3500 REG. CAB 03-09 / RAM 1500 REG. CAB 02-08 PART # DZ 371211/ DZ 371213

## PARTS LIST:

Driver/Left Sidebar	4	1/2" x 1-1/2" x 1/8" Flat Washers
Passenger/Right Sidebar	4	1/2" Lock Washers
Front Mounting Brackets (Short)	4	12-1.75mm x 120mm Hex Bolts
Rear Mounting Brackets (Long)	2	12-1.75mm x 40mm Hex Bolts
Front Support Straps (02-05) W/2 Holes	8	12mm ID x 32mm OD x 3mm Flat Washers
Driver/Left Front Support Bracket (06-08) with	6	12mm Lock Washers
angled bend on end		
Passenger/Right Front Support Bracket (06-08)	2	12mm Hex Nuts
with angled bend on end		
Rear Support Brackets w/90-degree bend on	4	10-1.5mm x 40mm Hex Bolts
end (not used on regular cab models)		
10mm x 35mm Bolt Plates	12	10mm ID x 27mm OD x 3mm Flat Washers
Spacer Plates	8	10mm Lock Washers
10mm Plastic Retainers	8	10mm Hex Nuts
1/2" x 2" Hex Bolts		
	Passenger/Right Sidebar Front Mounting Brackets (Short) Rear Mounting Brackets (Long) Front Support Straps (02-05) W/2 Holes Driver/Left Front Support Bracket (06-08) with angled bend on end Passenger/Right Front Support Bracket (06-08) with angled bend on end Rear Support Brackets w/90-degree bend on end (not used on regular cab models) 10mm x 35mm Bolt Plates Spacer Plates 10mm Plastic Retainers	Passenger/Right Sidebar4Front Mounting Brackets (Short)4Rear Mounting Brackets (Long)2Front Support Straps (02-05) W/2 Holes8Driver/Left Front Support Bracket (06-08) with angled bend on end6Passenger/Right Front Support Bracket (06-08) with angled bend on end2Rear Support Brackets w/90-degree bend on end (not used on regular cab models)410mm x 35mm Bolt Plates12Spacer Plates810mm Plastic Retainers8

## PROCEDURE:

## 1. REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION. DRILLING MAY BE REQUIRED.

- 2. From underside the driver side front of the vehicle, remove the factory body mount bolt. Remove but do not discard the rubber bushing. Install (1) 12-1.75mm x 120mm Hex Bolt with (1) 12mm ID x 30.1mm OD x 3.1mm Flat Washer and (1) 12mm Lock Washer through the Driver Side Front Mounting Bracket. Position (1) Spacer Plate between the Mounting Bracket and the factory rubber bushing, (Figure 4). Slide the complete assembly up into position under the cab mounting bracket and thread the 12mm Hex Bolt into the factory mounting hole. Snug but do not tighten at this time.
- 3. Next select the correct Front Support Bracket for your application.

## 2002-2005 Models.

Select the straight 2-hole Support Bracket. Attach one end to the side of the Front Mounting Bracket with (1) 10mm x 40mm Hex Bolt, (2) 10mm Flat Washers, (1) 10mm Lock Washer and (1) 10mm Hex Nut. Rotate the Support Bracket up to meet the factory body mount bracket and line up the hole in the body mount bracket with the Support Bracket, **(Figure 1)**. Bolt the Support Bracket to the body mount bracket with (1) 12mm x 40mm Hex Bolt, (2) 12mm Flat Washers, (1) 12mm Lock Washer and (1) 12mm Hex Nut. **NOTE:** Some models may require drilling a mounting hole in the factory body mount bracket if not equipped.

**IMPORTANT!** Any cutting or drilling tool may break or shatter. Government regulations require safety glasses & equipment at all times when cutting or drilling.

## 2006-2008 Models.

Select the front Support Bracket with the angled end. Remove the sealing tape on the inner body panel to uncover the mounting location. Partially thread (1) 9mm Plastic Retainer onto a 10mm Bolt Plate. Insert the Bolt Plate into the mounting hole and thread the Plastic Retainer down until it is flush against the body panel, **(Figure 3)**. NOTE; The

## 3" BENT END SIDEBARS DODGE RAM 2500/3500 REG. CAB 03-09 / RAM 1500 REG. CAB 02-08

Plastic Retainer is designed to prevent the Bolt Plate from falling into the body cavity when properly installed. Secure the Support Bracket to the Bolt Plate with (1) 10mm Flat Washer, (1) 10mm Lock Washer and (1) 10mm Hex Nut. Attach the Support Bracket to the front-facing side of the Mounting Bracket with (1) 10mm x 40mm Hex Bolt, (2) 10mm Flat Washers, (1) 10mm Lock Washer and (1) 10mm Hex Nut, (Figure 5). Snug but do not tighten hardware at this time.

- 4. Repeat Step 2 for the rear Mounting Bracket installation, (Figure 2).
- 5. Next, select the rear Support Bracket (90-degree bend on one end). NOTE: The rear Support Bracket is not used on the Regular Cab models. Remove the sealing tape on the inner body panel to uncover the mounting location. Partially thread (1) 9mm Plastic Retainer onto a 10mm Bolt Plate. Insert the Bolt Plate into the mounting hole and thread the Plastic Retainer down until it is flush against the body panel, (Figure 3). NOTE; The Plastic Retainer is designed to prevent the Bolt Plate from falling into the body cavity when properly installed. Secure the Support Bracket to the Bolt Plate with (1) 10mm Flat Washer, (1) 10mm Lock Washer and (1) 10mm Hex Nut. Attach the Support Bracket to the front-facing side of the Mounting Bracket with (1) 10mm Hex Nut. Snug but do not tighten hardware at this time.
- 6. Carefully unwrap the Sidebars and select the driver sidebar. Line up the end of the Sidebar with the front Mounting Bracket and secure with (1) 1/2" x 2" Hex Bolt, (1) 1/2" Lock washer and (1) 1/2" Flat Washer. Do not tighten hardware at this time. Repeat this step to bolt the Sidebar to the rear Mounting Bracket.
- 7. Align and adjust the Sidebar then tighten all hardware.
- 8. Do periodic inspections to 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.

### 3" BENT END SIDEBARS DODGE RAM 2500/3500 REG. CAB 03-09 / RAM 1500 REG. CAB 02-08 Driver Side Installation Pictured



Figure 1 - Front Bracket (Driver Side)



Figure 2 - Rear Bracket (Driver Side) Not used on Regular Cab Models

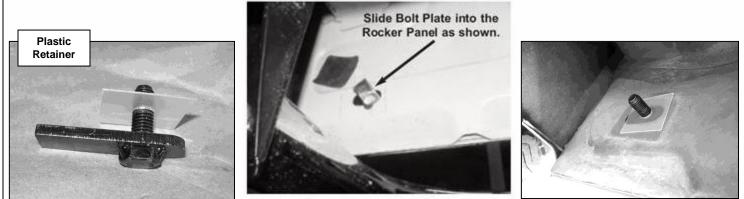


Figure 3 - Rear Bolt Plate



Place (1) 1/2" Spacer between the rubber bushing and mounting brackets (4).

Figure 4 - 1/2" x 1.88 x 3/16" Spacer

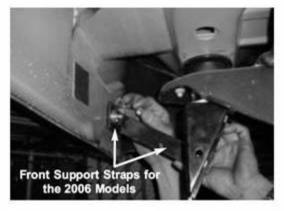
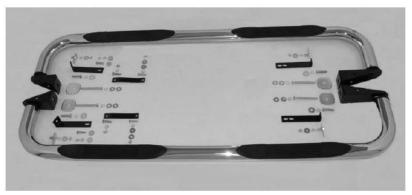


Figure 5 - Front Bracket (Driver Side)

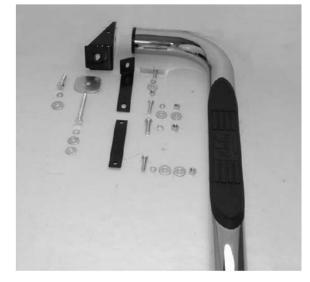
## 3" BENT END SIDEBARS DODGE RAM 2500/3500 REG. CAB 03-09 / RAM 1500 REG. CAB 02-08



FULL ASSEMBLY -



**DRIVER FRONT** -



PASSENGER FRONT -

DRIVER REAR -



PASSENGER REAR -



1/27/09 Rev 1 (DP)