



AR Series Bull Bar

FITMENTS

2002-2006 Chevy Avalanche
 2000-2006 Chevy Silverado 1500
 2000-2006 Chevy Suburban 1500
 2000-2006 Chevy Tahoe
 2007 Chevy Silverado Classic
 2000-2006 GMC Sierra 1500
 2007 GMC Sierra Classic 1500
 2000-2006 GMC Yukon/Yukon XL 1500

**STOP - Verify part and application is correct before proceeding.
 If missing part or damage item please customer service directly.**

**Call us at (909) 895-4522 Monday-Friday 9am-6pm PST
 Email us at SUPPORT@ARMORDILLOUSA.COM**

ARMORDILLO RECOMMENDS PROFESSIONAL INSTALLATION ON ALL THEIR PRODUCTS

WARNING: When working on ,under or around vehicle exercise caution. If working without a lift check vehicle owners manual for correct jacking points. Always wear safety glasses and ensure a safe working area. Serious injury or death could occur if safety measures are not followed.

PERIODICALLY CHECK TO ENSURE ALL FASTENERS ARE TIGHT AND ALL STRUCTURAL COMPONENTS ARE SOUND CARE

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 to clean bull guard.

For color finishes: Regular waxing is recommended to add a protective layer over the finish.
 Mild soap may be used to clean the bull guard.

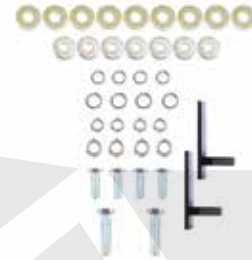
ARMORDILLO products are designed as decorative accessories and should not be relied upon as protection for the vehicle or passengers. Buyers assume all risk and liability whatsoever resulting from installation and use of ARMORDILLO products. ARMORDILLO assumes no liability for injury, loss, incidental or consequential damages in the event of an accident.

ARMORDILLO guarantees the original purchaser a LIMITED 1 YEAR WARRANTY from date of purchase against manufactured defects in materials, workmanship and finish under normal use. This excludes damage resulting from road hazards, debris, product misuse, improper installation, impairments from accidents, neglect, shipping or product modification. This warranty applies only to new products and is limited to the repair or replacement of ARMORDILLO products. Warranty does not included cost of removal, installation, labor, freight, inconvenience, or consequential damage. Original purchaser must return defective merchandise to the original place of purchase and must provide the proof of purchase.

Bill Of Materials:



HARDWARE			
QTY	DESCRIPTION	QTY	DESCRIPTION
1	Bull Bar	4	12mm lock Washer
1	Driver/Left mounting Bracket	4	12mm Hex Nuts
1	Passenger/Right Mounting Bracket	4	10-1.5mm x35mm Hex Bolt
2	12-7.75mm Bolt Plate	8	10mm x 30mm OD x 2.5mm Flat Washer
2	12-1.75mm x 40mm hex Bolt	4	10mm Lock Washer
8	12mm x 32mm OD x 3mm Flat Washer	4	10mm Hex Nuts



TOOL REQUIRED



SIZE	DESCRIPTION
3/8"	Ratchet
12/19 mm	Socket
12/19 mm	Wrench

LEVEL OF DIFFICULTY: EASY

PRO INSTALL TIME: 20 MIN.

NOVICE INSTALL TIME: 40 MIN.

INSTALLATION TIPS:

- 1) REMOVE CONTENTS FROM BOX, VERIFY ALL PARTS LISTED ARE PRESENT AND FREE OF DAMAGE. READ AND UNDERSTAND ALL INSTRUCTIONS BEFORE ATTEMPTING INSTALLATION.
- 2) CUTTING OF LOWER VALANCE OR TRIM MAYBE REQUIRE, INSTALLATION MAY INTERFERE WITH FRONT SENSORS ON BUMPER.
- 3) TWO PERSON WILL BE REQUIRED WHEN MOUNTING AND ALIGNING BULL BAR
- 4) USING PROPER TOOLS WILL IMPROVE THE QUALITY OF THE INSTALL AND REDUCE THE TIME REQUIRED.
- 5) NEED HELP OR HAVE SOME QUESTIONS CALL US AT (909) 895-4522 OR EMAIL US AT SUPPORT@ARMORDILLOUSA.COM
- 6) REMOVAL OF FRONT LICENSE PLATE IS REQUIRED, RELOCATION OF FRONT LICENSE PLATE IS HIGHLY RECOMMENDED.
- 7) ANTI-SEIZE LUBRICANT IS HIGHLY RECOMMEND TO USED ON ALL STAINLESS STEEL FASTENERS TO PREVENT DAMAGE TO THE THREAD AND GALLING.



Hardware Reference Chart

	M6	M8	M10	M12	M14	M16
Socket size	10mm	13mm	17mm	19mm	22mm	24mm
Grade 8.8/8.9	102ft.lbs.	20ft.lbs.	40ft.lbs.	70ft.lbs.	110ft.lbs.	175ft.lbs.
Grade 10.9	144ft.lbs.	30ft.lbs.	60ft.lbs.	140ft.lbs.	165ft.lbs.	225ft.lbs.

PROCEDURE:

1. REMOVE CONTENTS FROM BOX. VERIFY ALL PARTS ARE PRESENT. READ INSTRUCTIONS CAREFULLY BEFORE STARTING INSTALLATION. CUTTING IS REQUIRED.

NOTE: It may be necessary to remove/relocate front license plate and license plate bracket. It is not required, but strongly recommended. If local/state law requires a license plate, a license plate relocation kit is available.

3. Start installation from under the front of the vehicle. Remove the factory tow hooks, (if equipped), from the ends of the frame channel, (Page 4). **NOTE:** This Bull Bar is not compatible with tow hooks.

4. Select the driver side Mounting Bracket. Hold the Bracket up in the mounting location and determine area to cut from plastic bumper, (Page 4). **NOTE:** It may be easier-safer to remove the lower bumper cover and move it to a clean, stable work surface for cutting, (Page 4). Cut out openings for brackets. **IMPORTANT:** Remove only enough material to clear the Mounting Brackets.

5. Insert (1) 12mm Bolt Plate with (1) 12mm Flat Washer into the open end of the frame channel and out the rearmost hole in the bottom of the frame, (Page 4).

6. Select the driver side Mounting Bracket. Line up the rear hole in the Mounting Bracket with the Bolt Plate. Secure the Bracket to the Bolt Plate with (1) 12mm Flat Washer, (1) 12mm Lock Washer and (1) 12mm Hex Nut. Insert (1) 12mm Hex Bolt with (1) 12mm Flat Washer into the open end of the frame and down through the forward hole in the frame and Bracket. Secure with (1) 12mm Flat Washer, (1) 12mm Lock Washer and (1) 12mm Hex Nut. Do not tighten hardware at this time, (Page 4).

7. Repeat Steps 4 – 6 for Passenger Side Mounting Bracket installation.

8. With assistance, position the Bull Bar up to the inside of the Mounting Brackets. Bolt the Bull Bar to the Mounting Brackets using (4) 10mm x 35mm Hex Bolts, (8) 10mm Flat Washers, (4) 10mm Lock Washers and (4) 10mm Hex Nuts, (Figures 7 & 8). a. 1999-2002 Model Years: Push the Bull Bar all of the way in and line up the middle and forward holes with the (2) slots in the Brackets. b. 2003-2006, 2007 "Classic": Line up the center and rear mounting holes on the Bull Bar with the (2) slots in the Brackets.

9. Align and adjust the Bull Bar and tighten all hardware.

10. Do periodic inspections to the installation to make sure that 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 Bull Bar. For gloss black finishes: Mild soap may be used to clean the Bull Bar.

