



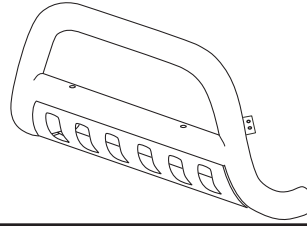
# INSTALLATION INSTRUCTIONS

APPLICATION: 2006-07 DODGE RAM 2500/3500 & MEGA-CAB

AUTOMOTIVE PRODUCTS, INC.

## BULL BAR ASSEMBLY

31-5970



| ITEM | QTY | CONTENTS                        | TOOLS         |
|------|-----|---------------------------------|---------------|
| 1    | 1   | BULL BAR ASSEMBLY               | 5/8" SOCKET   |
| 2    | 2   | BRACKETS- PASSENGER/DRIVER SIDE | 5/8" WRENCH   |
| 3    | 8   | M10*35 HEX HEAD BOLTS           | 17MM WRENCH   |
| 4    | 16  | M10 FLAT WASHERS                | RATCHET       |
| 5    | 8   | M10 LOCK WASHERS                | TORQUE WRENCH |
| 6    | 8   | M10 HEX NUT                     |               |

### PRODUCT INSTALLATION:

1. Verify all parts & hardware are present. Please read Instruction Sheets before installing. **NOTE:** No drilling required.
2. Determine passenger and driver brackets. From underneath vehicle, remove tow hooks, if equipped. Tow hooks will not be reinstalled. Removal of the center bumper filler panel is required to access mounting points.
3. Attach brackets to the holes located on the frame using 2 M10 Hex Head Bolts, 2 Flat Washers, 2 Lock Washers and 2 Hex nuts per bracket. **SEE FIGURE 1.** Leave Loose.
4. Attach the Bull Bar to the brackets using 2 M10 Hex Head Bolts, 4 Flat Washers, 2 Lock Washers and 2 Hex nuts per bracket. Level and adjust the Bull Bar as desired. Torque M10 fasteners 30 ft/lbs.

**OPTIONAL LIGHT INSTALLATION:** Insert the threaded stud on base of the light through hole in cross tube. Using a ratchet, extension and socket for correct size of nut supplied, insert through large clearance hole in bottom of cross tube. Thread nut and washers on stud and tighten. **NOTE:** A short socket, not a deep-socket, works best to get the nut started. If not installing lights, plug mount holes with rubber caps provided.

**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 laws requires a license plate, license plate relocation kit 32-0055 is available.

### PRODUCT CARE:

Westin products have a high quality finish that must be cared for like any other exposed finish on the vehicle. Protect the finish with a non-abrasive automotive wax, (e.g. Pure Carnauba) on a regular basis. The use of any soap, polish or wax that contains an abrasive is detrimental, as the compounds scratch the finish and open it to corrosion.

