

INSTRUCTIONS

APPLICATION: 2002-2005 -DODGE RAM 1500 / 03-05 DODGE RAM 2500/3500

BUMPER KIT: 31015 / 32015 / 31017 / 32017

ITEM	QUANTITY	CONTENTS	TOOLS
1	1	BUMPER ASSEMBLY - CHROME	15MM SOCKET
2,3	2	BUMPER BRACKET (DRIVER AND PASSENGER SIDE)	15MM BOX END WRENCH
4	2	BOLT PLATE	T15 TORX DRIVER
5	8	M10 X 30MM FLANGE BOLTS	FLAT HEAD SCREWDRIVER
6	4	M10 FLANGE NUTS	RATCHET
7	4	M10 EXTRUDED U-NUTS	
8	1	WIRING HARNESS	

1. Verify all hardware contents listed above are present. Carefully read all instructions before installing.
2. Install mounting brackets loosely to bumper assembly by using the supplied bolt plate and flange nuts. (FIGURE 1)
3. Install extruded u-nuts into bumper as shown in photo. (FIGURE 2)
4. Install bumper onto rear frame rails, use two bolts and flange nuts per side to secure in place. (FIGURE 3)
5. If vehicle is equipped with a receiver hitch, install two bolts behind the license plate mounting location. Install existing trailer lighting connector to the bumper. Trailer lighting harness not included. (FIGURE 4 & 5)
6. Align the bumper assembly and tighten all fasteners.

