



# C-35 SUBKIT

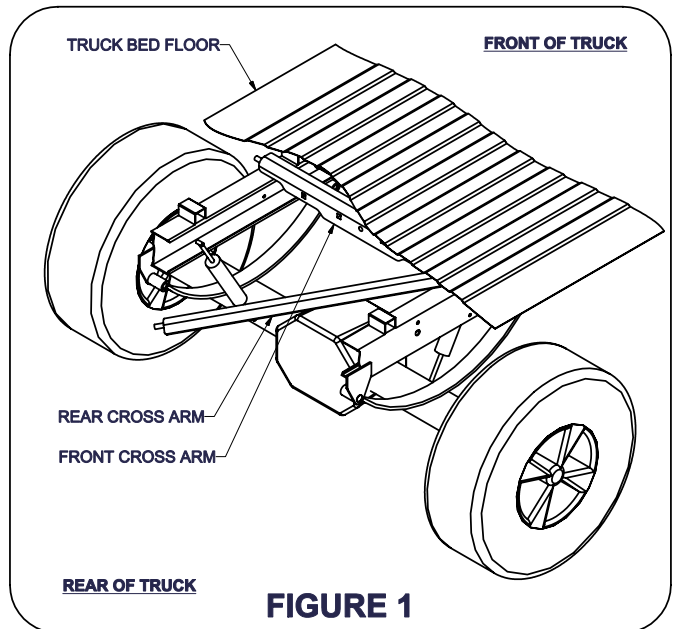
# DODGE RAM

**WARNING!!** BRAKE, FUEL, AND ELECTRICAL LINES MAY NEED TO BE LOOSENED OR REPOSITIONED TO PROVIDE CLEARANCE FOR NEW HARDWARE. ALL MODELS REQUIRE MODIFICATION OR REMOVAL OF HEAT SHIELDS

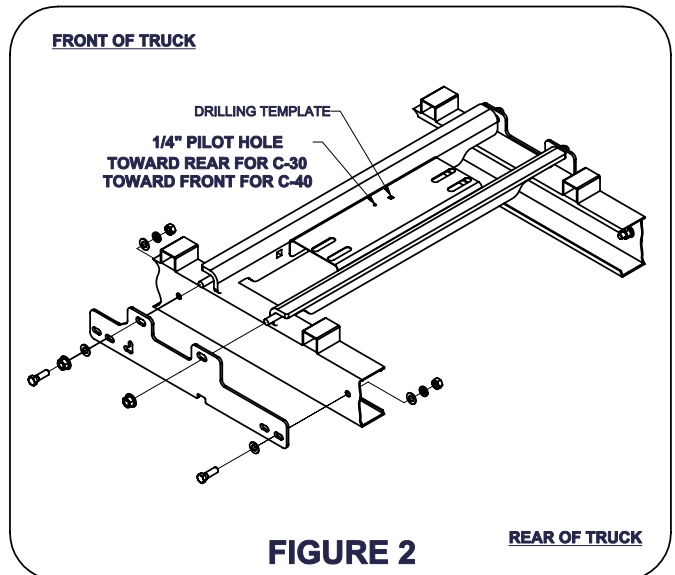
## INSTALLATION STEPS

- 1) INSTALL THE FRONT CROSS ARM BY SLIDING IT BETWEEN THE DRIVER'S SIDE REAR TIRE AND SHOCK. POSITION THE CROSS ARM BETWEEN TRUCK BED AND FRAME.(NOTE: HOLES IN CROSS ARM MUST BE FACING INSTALLER FOR PROPER INSTALLATION.
- 2) INSTALLING REAR CROSS ARM. REPEAT STEP ONE. THE REAR ARM HOLES MUST BE FACING THE OPPOSITE DURING THE INSTALLATION.
- 3) FROM THE DRIVER'S SIDE OF VEHICLE,HANG THE SIDE PLATE FROM THE 5/8" WELDED STUDS EXTENDING FROM THE CROSS ARM. FASTEN THE PLATE TO THE CROSS ARM WITH TWO 5/8" FLANGE NUTS PROVIDED. ALIGN THE DRIVER SIDE PLATE WITH THE 9/16" HOLES IN THE FRAME. PLACE THE 9/16" HEX BOLTS THROUGH THE SIDE PLATE AND FRAME. USE THE 9/16" LOCKWASHER AND FLANGE NUT TO SECURE IN PLACE. (FINGER TIGHT)
- 4) REPEAT STEP TWO FOR PASSENGER SIDE PLATE INSTALLATION. BE SURE THE CROSS ARMS ARE LEVEL TO THE TRUCK BED AND THE ASSEMBLY IS PUSHED FORWARD IN THE TRUCK FRAME SLOTS. TORQUE THE SIDE PLATE BOLTS TO 110 LBS. (REPEAT FOR BOTH SIDE)
- 5) USE A 15/16" WRENCH TO TIGHTEN THE 5/8" FLANGE NUTS ON THE CROSS ARMS. WITH THE CROSS ARMS TIGHT THE SPACING BETWEEN THEM MUST BE 6 11/16" . TORQUE FLANGE NUTS TO 150 LBS.
- 6) WITH SIDE PLATES AND CROSS ARMS SECURE. POSITION THE DRILLING TEMPLATE PROVIDED BETWEEN THE CROSS ARMS. BOLT THE TEMPLATE TO THE FRONT CROSS ARM SECURING IT IN PLACE WITH TWO 5/8"x1 3/4" CARRIAGE AND TWO 5/8" FLANGE NUTS PROVIDED. TIGHTEN THE 5/8" FLANGE NUTS WITH A 15/16" SOCKET. THE TEMPLATE MUST BE ATTACHED TO THE FRONT ARM FOR ALL APPLICATIONS.
- 7) BE SURE TEMPLATE IS TIGHT TO TRUCK BED BEFORE DRILLING! USING THE HOLE IN THE CENTER OF THE TEMPLATE AS A GUIDE DRILL 1/4" HOLE IN THE BED OF THE TRUCK. REMOVE THE TEMPLATE AFTER THE PILOT HOLE HAS BEEN DRILLED.
- 8) FROM INSIDE THE PICK-UP BOX POSITION THE DRILLING TEMPLATE IN THE SAME DIRECTION IT WAS UNDER THE VEHICLE. PLACE A 1/4" DRILL BIT THROUGH THE CENTER OF THE TEMPLATE AND INTO THE NEW HOLE IN THE BOX. USE A TAPE MEASURE TO SQUARE THE DRILLING TEMPLATE , BY MEASURING FROM THE FRONT OF THE BOX TO THE TEMPLATE EDGES. USING A 5/8" DRILL BIT DRILL THE CENTER OF EACH SLOTTED HOLE IN THE TEMPLATE. BE SURE THE HOLES ARE DRILLED IN THE LOWER RIBS OF THE BED.
- 9) FROM THE INSIDE OF THE TRUCK BED USE A 3 5/8" HOLE SAW TO DRILL THRU THE BED.USE THE PREVIOUSLY DRILLED 1/4" HOLE AS THE PILOT HOLE. USE A FILE TO DEBURR ANY SHARP EDGES.
- 10) FOLLOW QUICK GOOSE INSTRUCTIONS FOR INSTALLATION OF CENTER SECTION.
- 11) REATTACH FUEL,BRAKE OR ELECTRICAL LINES THAT MAY HAVE BEEN LOOSENED OR REMOVED DURING INSTALLATION

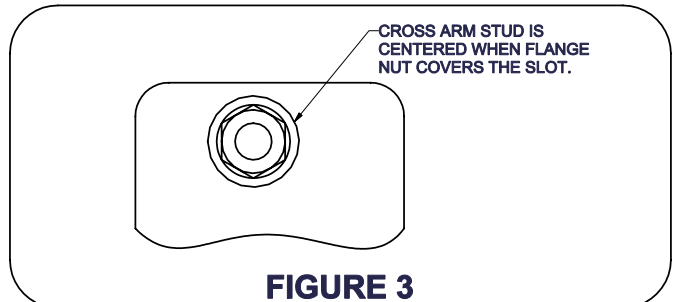
Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	8	9/16"	WASHER
2	4	5/8-11	HEX FLANGE NUT
3	4	9/16-12 x 1 3/4	HEX BOLT
4	4	9/16	LOCK WASHER
5	4	9/16 - 12	HEX NUT



**FIGURE 1**



**FIGURE 2**



**FIGURE 3**

Curt Manufacturing Inc., warrants this product to be free of defects in material or workmanship at the time of retail purchase by the original purchaser. If the product is found to be defective, Curt Manufacturing Inc., may repair or replace the product, at their option, when the product is returned, prepaid, with proof of purchase. Alteration to, misuse of, or improper installation of this product voids the warrant. Curt Manufacturing Inc.'s liability is limited to repair or replacement of products found to be defective, and specifically excludes liability for incidental or consequential loss or damage.