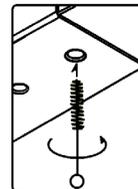




# PROMASTER CITY

www.mopar.com

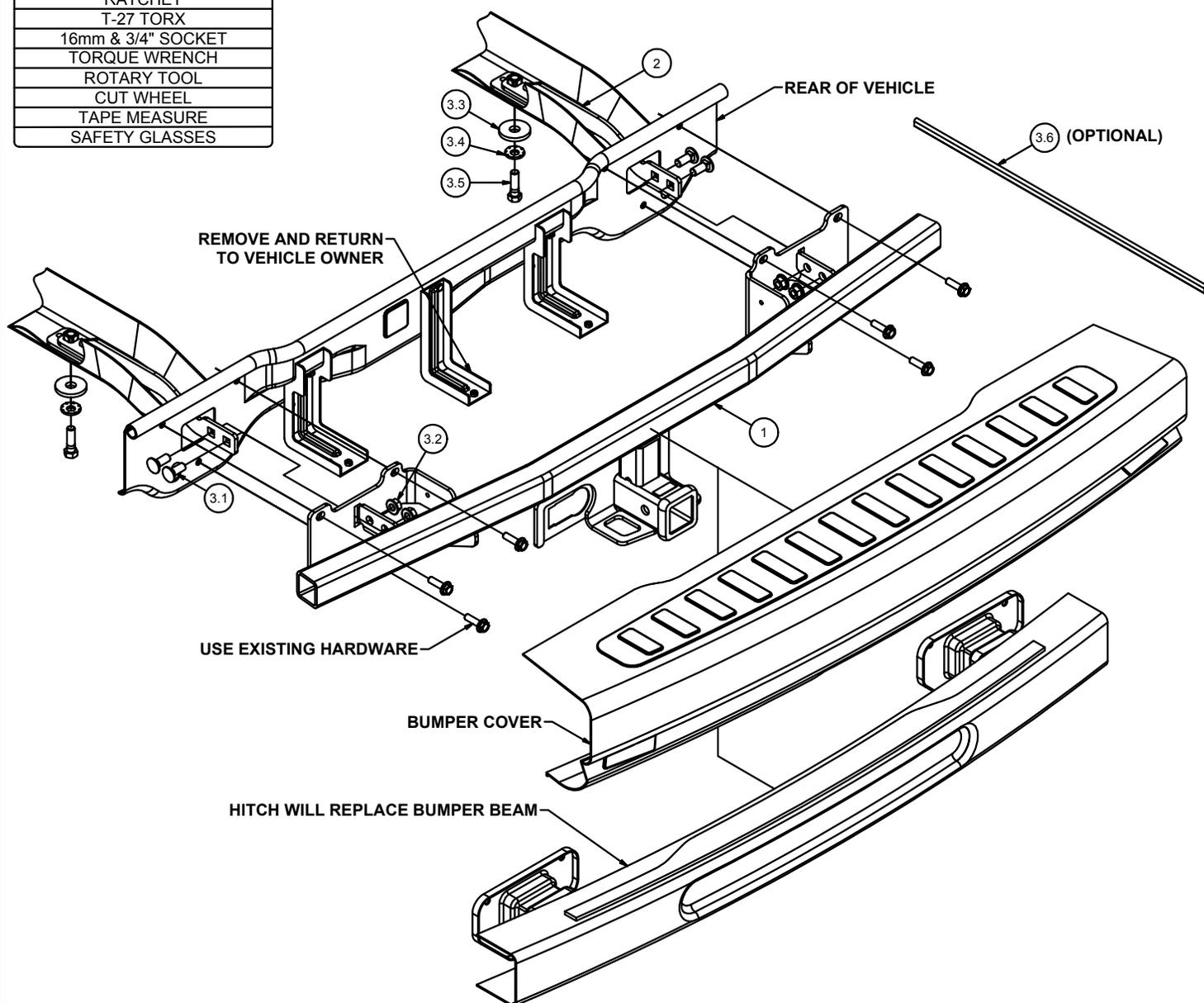
Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	82214340AB	RECEIVER HITCH
2	2	400053-AWA	ARM ASSEMBLY
3	1	400053-BK	HITCH BOLT KIT
3.1	4	1/2-13 x 1 1/4, GR8	CARRIAGE BOLT
3.2	4	HFN 1213	HEX FLANGE NUT
3.3	2	CM-SP47	2.00 DIA x .250" ROUND HOLE SPACER
3.4	2	1/2	CONICAL TOOTHED WASHER
3.5	2	1/2-13 x 1 3/4	HEX BOLT
3.6	1	400053-UE	EDGE TRIM

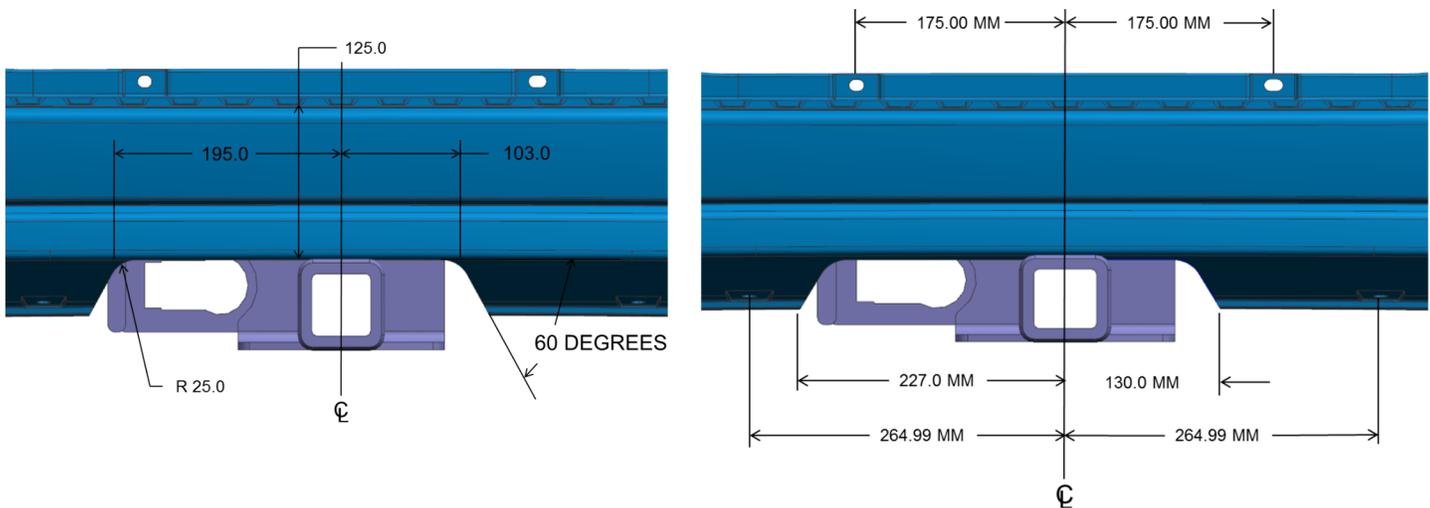


### WELDNUT CLEANING

To remove debris from weldnuts in frame, spray lubricant or compressed air into hole. For heavy debris, use a small wire brush. (Be careful not to damage threads).

TOOLS REQUIRED	
PHILLIPS SCREWDRIVER	
RATCHET	
T-27 TORX	
16mm & 3/4" SOCKET	
TORQUE WRENCH	
ROTARY TOOL	
CUT WHEEL	
TAPE MEASURE	
SAFETY GLASSES	





**TRIM DIAGRAMS** DIMENSIONS ARE IN MILLIMETERS

1. Open Rear Doors
2. Remove Rear Lights
  - a. Remove three Phillips head screws (per side).
  - b. Pull rearward to release the press fit connectors (be carefully not to damage electrical connector).
  - c. Unplug electrical connector (per side).
  - d. Set Tail Lights aside.
3. Remove Rear Fascia
  - a. Unscrew the T-27 bolts behind each tail light (per side).
  - b. Unscrew the four T-27 bolts for the top the rear fascia.
  - c. Unscrew the two T-27 bolts for the bottom the rear fascia.
  - d. Unscrew the three Philips head screws from the wheel well (per side).
  - e. Pull back wheel liner to expose T-27 bolt (per side).
  - f. Unscrew the T-27 bolts behind the wheel well (per side).
  - g. Pull side of bumper out to discount from sheet metal.
  - h. Disconnect back-up sensor electrical connector (passenger side).
  - i. Remove rear bumper by pulling straight back and set aside.
4. Remove Rear Bumper Beam
  - a. Unscrew the three M10 hex bolts from rear bumper beam (per side). These fasteners will be used to install the hitch.
  - b. Remove rear bumper beam (may require force, can be sealed to body) and return to vehicle owner. The hitch will replace the bumper beam.
  - c. Remove center fascia bracket and return to vehicle owner.
5. Attach Trailer Hitch
  - a. Loosely attach two arm assemblies to vehicle using one 1/2" hex bolt (3.5) one 1/2" conical washer (3.4) and one round spacer per side (3.3) per side.
  - b. Slide hitch into arm assemblies (2) and into position. Attach using the M10 bumper beam bolts.
  - c. Attach two arm assemblies (2) using two 1/2" carriage bolts (3.1) and two 1/2" hex flange nuts (3.2), as shown on page 1.
  - d. Torque all 1/2" hardware to 90 ft/lbs and all M10 hardware to 38 ft/lbs.
6. Trim Rear Fascia
  - a. Remove center back-up sensor wiring clips and snap off stand-off.
  - b. Mark the center of the bottom of the bumper.
  - c. Use trim diagram above to trim rear fascia.
  - d. (Optional) If desired, push edge trim (3.6) onto trimmed edge and cut off any additional edge trim.
7. Re-assemble
  - a. Re-assemble rear fascia, and tail lights by reversing steps 2 and 3.