

# 0903-0057 BULL BAR

## Components List:

- 1 – Bull Bar Assembly
- 2 – Bracket, Driver and Passenger Side
- 2 – Mount Plate
- 2 – Plastic Plug
- 4 – Rubber Bumper

## PARTS LIST:

- 2 – Bolt Plate
- 6 – M12 \* 30 mm Hex Head Bolt
- 4 – M12 \* 120 mm Hex Head Bolt
- 20 – M12 Flat Washer
- 10 – M12 Lock Washer
- 10 – M12 Hex Nuts

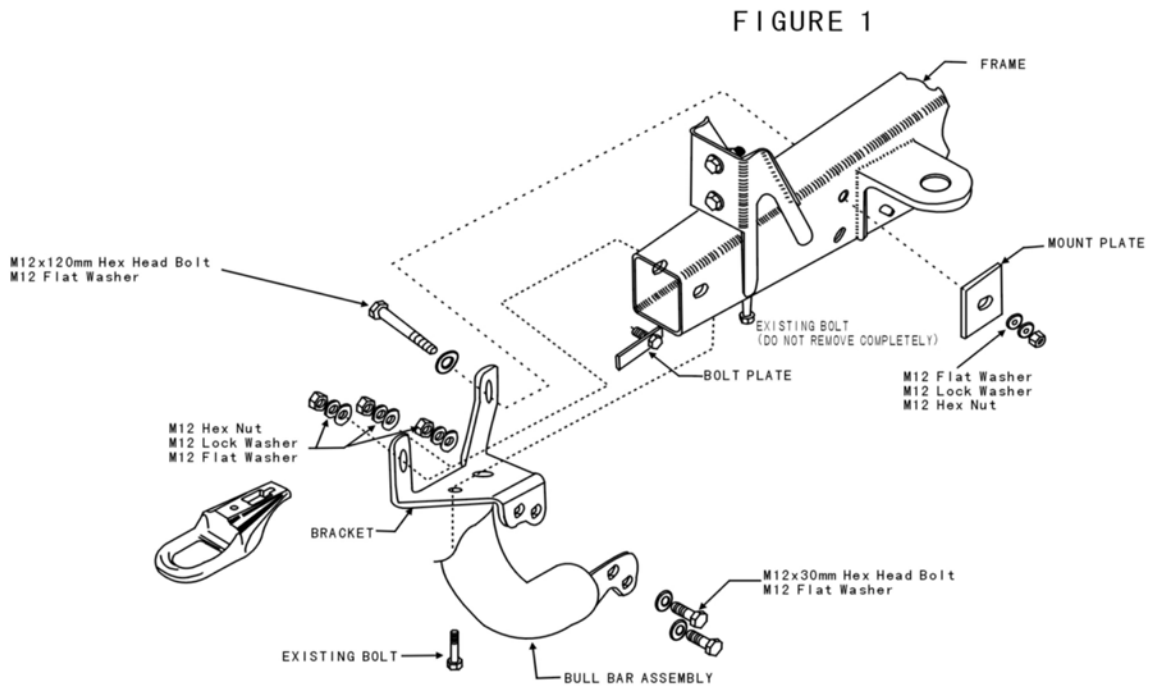
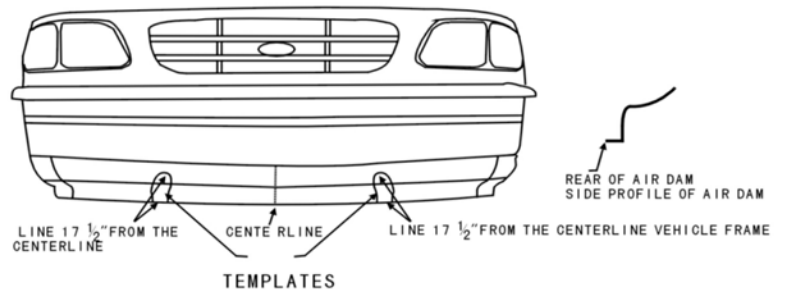
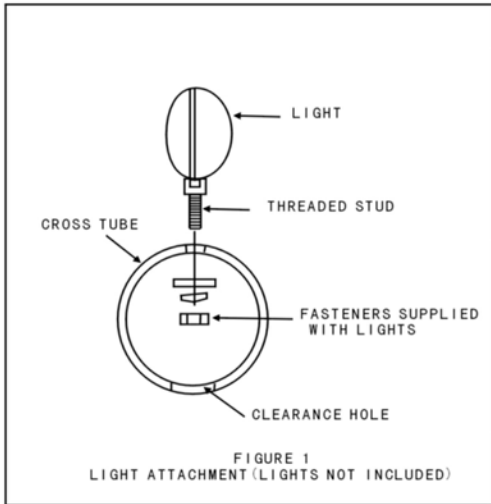
## Installation Instruction:

1. Remove all contents from the received box and check tube for any dent. Also verify all brackets and bolts against the parts list.
2. Read installation manual and installation drawing completely. Understand all brackets and bolts before installation.
3. It may be necessary to remove/relocate front license plate and license plate bracket. If local/state laws requires a license plate, license plate relocation kit 0900-0001 is available.
4. Cutting the air dam is necessary if vehicles are not equipped with either tow hooks or fog lights. See Not Tow Hook instructions.
5. Remove tow hooks by removing front bolt and loosening rear bolt sufficiently. Do not remove rear bolt completely. Tow hooks will not be reinstalled.
6. Determine passenger and driver brackets. Attach brackets using mount plates, bolt plates, and M12 bolt set as shown. Bolt plates will be inserted from the end of the frame rail. Reinstall front tow hook bolt. Attach bull bar assembly to brackets using M12 bolt set.

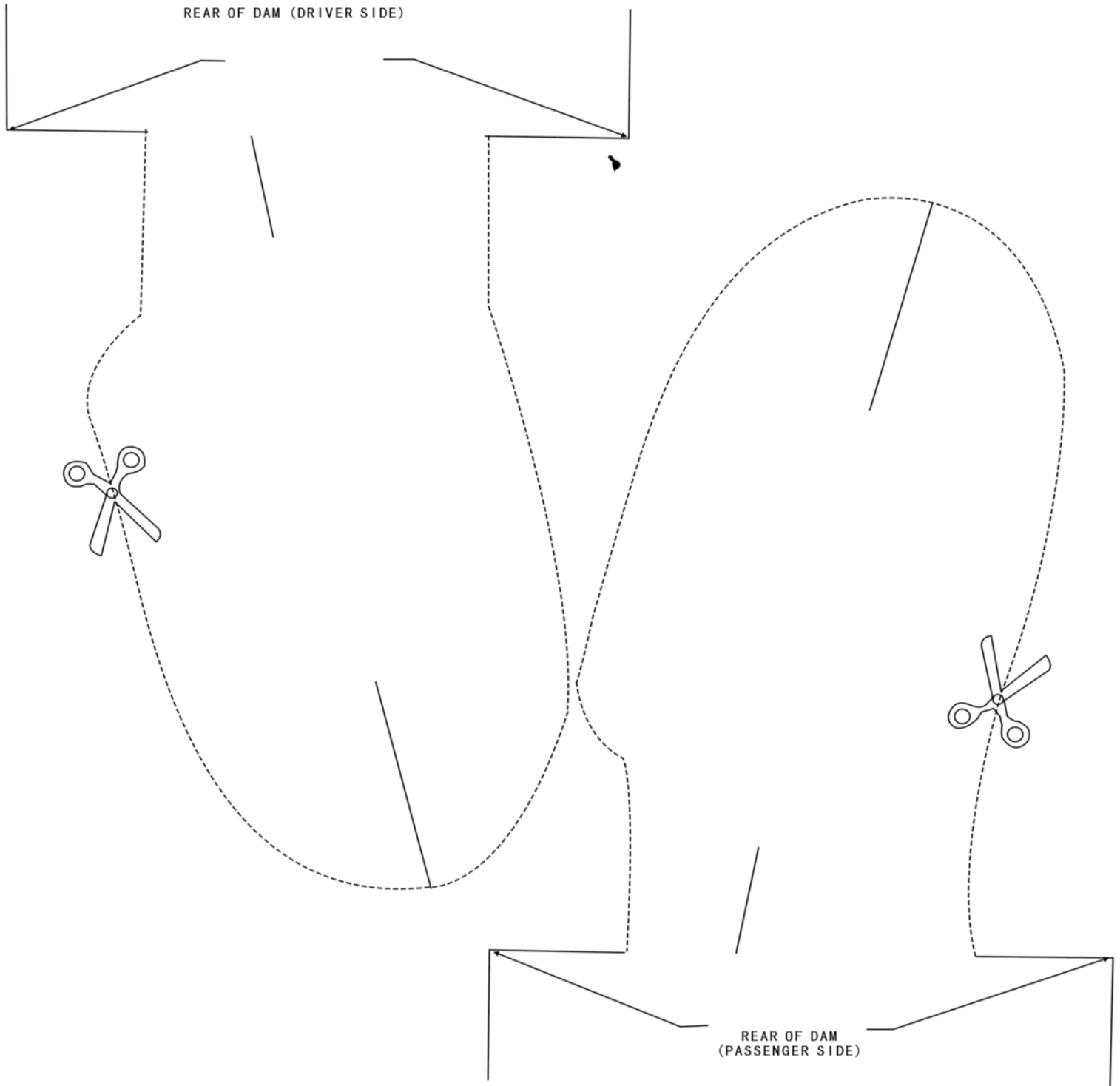
## NO TOW HOOKS

1. Remove lower air dam from vehicle and license plate holder using 8 mm wrench and socket.
2. Cut out templates. Mark centerline of lower air dam by locating the series of small fins on backside of air dam. Lines should be 8" long. Measure and mark a line 17 ½" from centerline. Do not follow contour of air dam. Make several marks from separate measurements using the centerline to create profile. See figure 1.
3. Align templates with air dam. The "rear of air valance" line aligns with bottom rear portion of air dam and the "center line" aligns with the 17 ½" marks created. Tape template to air dam and trace outline. Using desired method, cut along outline. Additional trimming or adjustment to air dam may be necessary. Replace lower air dam. See figure 1.
4. Determine passenger and driver brackets. Attach brackets using mount plates and M12 bolt set as shown. Note: Passenger bracket will not be flush with bottom of frame. Attach bull bar assembly to brackets using M12 bolt set as shown.
5. Light installation: Insert 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. See figure 1.
7. Fits most 6" round or rectangle lights. Some lights may require replacing included mount/isolator with rubber bumpers provided. Mounting stud of ½" or less required. Plug mount holes with caps provided if not installing light.

0903-0057



0903-0057



99-03 FORD F150 2WD TEMPLATES