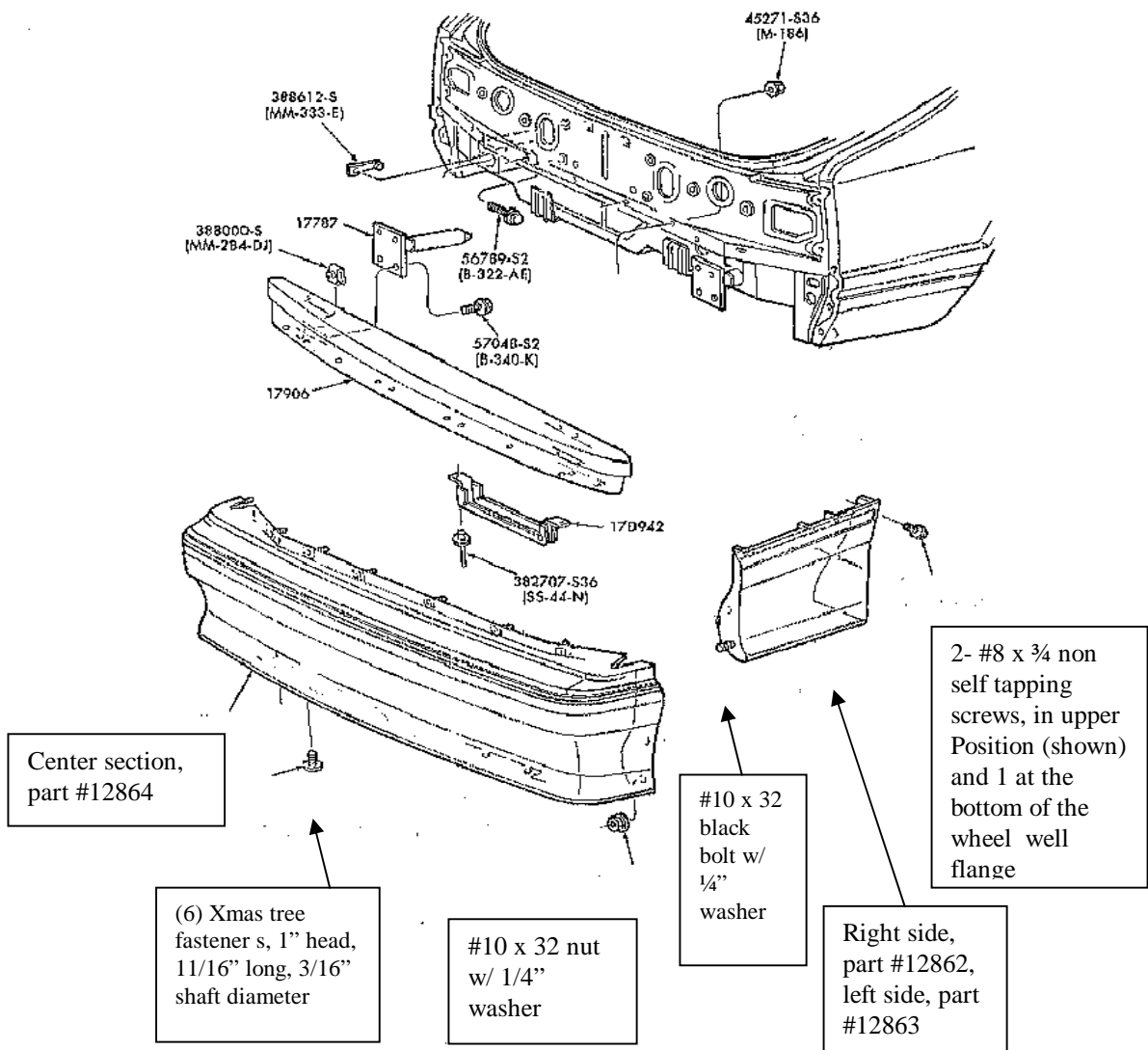


Part No. 12860 (parts 12862, 63, 64)
3 pieces
Rear Bumper Cover, O.E. Design
1987-93 Mustang GT



PLEASE READ INSTRUCTIONS THOROUGHLY BEFORE PROCEEDING

We have provided complete instructions and hardware; the list of these items is listed on the last page of the instructions (if applicable).

- **Please verify that you received the correct part(s). All part numbers are embossed on the inside of the urethane component(s).**

Tools and general materials required: Acetone or MEK, Burgundy Scotchbrite pad, cleaning cloths, Various hand tools

THERE ARE FOUR PHASES TO MOST INSTALLATIONS:

1. Removal of factory parts and then TEST FIT the reproduction product
2. Preparation of the parts for paint and painting
3. Installation of the part

PHASE 1) REMOVAL & TEST FIT

- **REMOVAL: Remove the factory rear bumper skin and save ALL hardware. Note how the factory hardware installs onto the factory bumper cover. Our replacement cover uses the factory hardware and installs in the same manner as the factory part.**
- **TEST FIT the parts to verify excellent fit**

DO NOT PREP, DRILL, OR PAINT THE PARTS UNTIL TEST FITTING IS COMPLETE!

NOTE:

Urethane parts might seem to be slightly distorted upon test fit. If so, place them in the sun topside down (if a warm day) or in a warm area, approximately 70-80 degrees F, for 2-3 hours and it will return to its original shape and become more flexible.

PHASE 2) PREPARATION OF URETHANE PART (S) FOR PAINTING:

This process is following an approved Sherwin Williams procedure and materials. Consult your paint supplier for equivalent materials and / or procedures.

- **WASH** the paintable surfaces with a heavy duty detergent degreaser i.e....Castrol purple stuff, Palmolive liquid dish soap, red hot, and USP90 scuff gel, using a gray scuff pad until the part is dull and then rinse thoroughly.
- **SAND** across item with 400 grit or finer paper and check for imperfections. Repair as needed.
- **RE-WASH** with heavy detergent degreaser and USP90 scuff gel or Palmolive liquid dish soap using gray scuff pad to remove any residue. Rinse thoroughly and wipe dry with a lint free towel.
- **WIPE** item down using SC159 plastic and anti-static cleaner with lint free towel.
- **SPRAY** item with UPO7227 plastic adhesion promoter.
- **SPRAY** item with P30 sealer base coat then clear coat.

- **DO NOT oven bake our parts above 100 degrees F.** They should be well supported during any heat cycle to avoid the flexible part from warping.

Figure 1



PHASE 3: INSTALLATION OF THE PART (Perform in a warm area of 70 degrees or greater)

- Install the factory “plates” across the inside of the top flange and at both bumper flanges at the ends of the bumper center section (part 12864). Again, this factory hardware installs on our part just like on the factory OE bumper cover.
- After aligning the bumper cover secure the part by screwing on the nuts onto the factory hardware studs. Do not over-tighten.
- Preparation and installation of the adhesive tape onto the side extension parts (12862 & 63):
- Remove any masking tape from the inside tape ledge area.

- Remove any paint overspray on the tape ledge area with burgundy scotchbrite pad dipped in acetone followed by wiping the same area of the inside of the part with a clean rag and acetone. See figure 1.
- Apply the 3M4298 adhesion promoter onto the part where the tape will be installed.
- Set the tape in place and PRESS the tape with the handle part of sissors.
- Allow the part to set with the tape applied for about 30 minutes in a warm area—this will help the curing process, before installing the parts on the vehicle.
- Set the center bumper section (12684) in place and loosely snug up all the factory nuts.
- Clean the side of the vehicle where the tape on the side pieces (12682 and/or 12863) will contact the body.
- Install the sides, first removing the tape red backing, stick the part in place and press firmly on the part where the tape contacts the body.
- Install the #10 x 32 SLT black bolt, with a 1/4" washer on each side where the bottom of our side pieces meet with the flange of the center section and tighten the nut.
- Using a 7/64" drill bit drill the upper and lower holes where the #8 x 3/4" screws will secure the part flange area in the wheel well area. Set the screws in place.
- Tighten all the factory nuts that secure the center section to the car and the end plates that attach our side pieces to the center section.
- Install the Xmas tree fasteners (6) that secure the bottom of our center bumper to the vehicle.

PART NUMBER (S):

12860 – KIT, 3 piece Rear bumper replacement cover, GT model (consists of 12864 center section, 12862 & 12863 right and left side pieces.

HARDWARE PROVIDED (for all three parts, #12862, 63, 64): (2)- #10 x 32 x 1" M/S SLT black bolt, (4)- 1/4" washers, (2)- #10 x 32 nuts, (2)- 3M4298 Adhesion promoter, (8 feet)- 1/2" x .060 tape, (4)- #8 x 3/4" non self-tapping screws, (6)- Xmas tree fasteners, 1" head, 11/16" long, 3/16" shaft
-OR-

HARDWARE PROVIDED (for side pieces, 12862 & 63 only): (2)- #10 x 32 x1" M/S SLT black bolt, (4)- 1/4" washers, (2)- #10 x 32 nuts, (2)- 3M4298 Adhesion promoter, (8 Feet)- 1/2" x .060" tape, (4)- #8 x 3/4 non self-tapping screws

If your original hardware is damaged, contact your local Ford Dealers Parts Department for the correct hardware for your vehicle.

DATE:

March 25, 2010

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