| Grille Installation Instruction Rev. 200701 |  |                                   |                            |                     |                 |             |              |   |                    |                         |             |   |                    | Rev. 200701 |  |
|---|--|-----------------------------------|----------------------------|---------------------|-----------------|-------------|--------------|---|--------------------|-------------------------|-------------|---|--------------------|-------------|--|
| Part#                                       | GR06HGI89J   |                                   |                            |                     | Application     |             | on           | For 2002-2005 Ford Explorer Not For Sport and<br>Sport Trac |                    |                         |             |   |                    |             |  |
|   | Item   |                                   | Pa                         | rt Nam              | e QTY           |             | D            | escrip  | tion               | Item                    |             | Part Name   | QTY                | Description |  |
|   |  | 1                                 | Billet Grille              |                     |                 | 2           |              | Stainless stee  |                    | 5                       | Т           | Truss Head bolts  | 4                  | 1/4-20×3/4″ |  |
| Parts L                                     | ist  | 2 Kep Nuts                        |                            | luts                |                 | 4 1/        |              | 1/4-20  |                    | 6                       | ι           | J-Clip Nuts   | 4                  | 10#         |  |
|   |  | 3 Plastic Washe                   |                            |                     | ers             | s 8         |              |   |                    | 7                       |             | Truss Head<br>Tapping Screws  | 4                  | 8×2″        |  |
|   |  | 4 Plastic Rivets                  |                            |                     |                 | 2           |              |   |                    |                         | T           |   |                    |             |  |
| Install I                                   | Notes: Overlay 🗸   |                                   |                            | Re                  | Replaceme       |             | nt 🛛 C       |   | Drill              | $$ Cut $\times$         |             |   | 1                  |             |  |
| Step  | Description  |                                   |                            |                     |                 |             |              |   | illustration       |                         |             |   |                    |             |  |
| 1   | lde  | ntify the                         | grille &                   | hardwa              | re wit          | th parts li | st.          |   |                    |                         |             |   |                    |             |  |
| 2   | Pop hood, remove the black plastic cover (on top of OEM grille / front panel) from vehicle. This will allow access to the rear of the grille shell.  |                                   |                            |                     |                 |             |              |   |                    |                         |             |   |                    |             |  |
| 3   | Start from the upper piece. Center the billet grille<br>into the opening of the factory grille shell. Secure<br>the bolt to the threaded holes on the front of the<br>grille.Be sure the bolts are through the OEM grille<br>shell. Set billet grille in grille shell opening and<br>align lower mounting tabs of outer uprights on lower<br>flange of grille shell. Bend tabs if necessary to<br>obtain tight fit. (see Fig. 1)<br>Move on to the bottom piece. Remove the 6 fasteners from behind the factory bumper grille insert. (10mm socket<br>wrench) Remove the insert. Drill (1/8") out the center of the plastic rivets that attach the plastic factory license plat<br>the bumper. Remove the license plate box. Set it aside.   |                                   |                            |                     |                 |             |              |   |                    |                         |             |   | p<br>Omm socket or |             |  |
| 5   | <ul> <li>Place the billet grille in the bumper opening. Note where the welded tabs on the grille align with the plastic supports on the bumper. 2002: Place a U-clip nut through four square holes to align threaded part of the clips with the round holes. 2003:</li> <li>Place a U-clip nut through two square holes to align threaded part of the clips with the lower round holes. The lower holes line up but the upper holes do not. Drill 1/8" upper holes in the plastic supports. Use the welded tabs on the grille as a guide to mark and drill your holes. Do not use U-clip nuts on the upper holes.</li> <li>Put a screw through each mounting tab hole with two spacers on backside of billet grille. Use a strip of paper as a temporary nut to hold spacers in position. Install the billet grille in the bumper opening. 2002: Thread all four screws into U-clip nuts. 2003: Thread the lower screws into U-clip nuts. Thread the upper screws directly into the plastic supports. Place the license box back onto the bumper. Align the two holes place a rivet in each hole, Hold in place with a closed end wrench and pull the stem with a set of pliers until tight. Break off the stem. Install license plate.</li> </ul> |                                   |                            |                     |                 |             |              |   |                    |                         |             |   |                    |             |  |
| 7   | Make sure the billet grille is centered and tighten the fasteners, but do not over-tighten. Reinstall the black plastic cover which was removed in step 2.   |                                   |                            |                     |                 |             |              |   |                    |                         |             |   |                    |             |  |
| 8   | Installation completed.  |                                   |                            |                     |                 |             |              |   |                    |                         |             |   |                    |             |  |
|   | to<br>Ple<br>ins   | adjust t<br>ease use<br>stallatio | to fit. W<br>e maski<br>n. | e strong<br>ng tape | gly re<br>and t | tape the    | nd th<br>OEN | e profe<br>I grille   | essiona<br>shell a | l installe<br>along the | er f<br>e e | pend the billet grille b<br>for best result.<br>dge to protect your vo<br>Thank you for choos | ehicle du          | uring       |  |