

<u>04-05 FORD RANGER (All Models)</u> BILLET INSERT

Tools Required:

Phillips Screwdriver Drill 1/8" Drill Bit Die Grinder Rivet Gun Parts List: 1 Billet Insert (21 Bars) 5 1/8 Rivets

Read and understand instructions before attempting installation

<u>Step1</u>

Remove the six screws along the top of the grille shell. Depress the clips along the bottom holding the grille shell in place and remove the assembly from the vehicle.

Step2

The factory grille shell is a two-piece assembly. Note the molded clips in back of the grille. Use a slotted screwdriver to unfasten the clips. Remove the center insert from the shell. The mounting tabs on the billet mount to five of the factory mounting clips. Center the billet behind the grille shell. Trim the plastic mounting clips off the inner edge of the grille shell that interfere with the billet **(do not remove the five mounting location clips)**.

<u>Step3</u>

Center the insert in the opening with the two tabs on the bottom. Firmly hold the billet insert in place so there is no gap between the insert and shell. Drill a 1/8" hole into the grille shell clips; Aligned with the mounting tabs. Rivet the insert to the shell at each dowel **(It may be necessary to ream the**



dowels with the 1/8" drill bit to clean any excess powder coat out of the dowels).

<u>Step4</u>

Re-install the grille shell on the vehicle. *Thank you for purchasing a T-Rex billet grille.* 6/29/05