

**21638**  
2010-2011  
MAZDA CX7



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### Billet Grille Insert 2 Pc.

#### TOOLS REQUIRED:

8mm Socket and Ratchet  
Flathead/Phillips Screwdriver  
Drill and Bits

#### PARTS LIST

(2) 2" Flange Brackets  
(2) 1" Fender Washers  
(4) 1 1/2" Screws

(4) 6/32" Nylon Lock Nuts  
(1) Billet Grille - 2 Pc.



#### PLEASE READ AND UNDERSTAND ALL INSTRUCTIONS BEFORE INSTALLATION.

Auto makers offer varied models to each vehicle and occasionally manufacture more than one body style of the same model. To assure your part is correct; our tech department can be contacted at [tech@trexbillet.com](mailto:tech@trexbillet.com) to verify fitment or assist with tech questions. All other inquires can be directed to [info@trexbillet.com](mailto:info@trexbillet.com). In the event you do not have internet access please call 1-800-287-5900.

#### Step 1 Loosen Radiator Cover

Loosen the radiator top cover. There is a plastic cover on the passengers side on top of the radiator cover, remove the three plastic pop clips holding it to the radiator cover and remove the cover (Fig 1). Remove the remaining nine plastic pop clips and two screws from along the top front of the radiator cover. Pull the radiator cover forward, it will still be attached but the top loose enough to put a small 5"-6" piece of styrofoam to hold it open. This will allow you to get your hand behind the grille to install the hardware (Fig 2).

#### Step 2 Install Billet Grilles

Take the passenger side billet grille and insert it into the opening in the factory grille shell. While holding the billet grille in the grille shell locate the small square tabs with a hole in the center located on the backside of the billet grille. Take a small drill bit and drill through the tab with the hole in the center and the plastic in the factory grille shell (Fig 3). Now take two of the 1 1/2" screws and insert them through the billet bars and the small tabs with the hole and the plastic where you drilled the hole (Fig 4). Reach behind the radiator cover where you propped it open with the styrofoam and install the two washers and nylon lock nuts onto the backside of the 1 1/2" screws and tighten (Fig 5). Repeat this process on the driver side billet grille, you won't need to drill the plastic and you will use the 2" flange bracket instead of the washers, the bent ends of the flange bracket will be pointing toward the front of the vehicle. Reinstall the radiator covers and hardware. Installation complete.



Fig 1



Fig 2



Fig 3



Fig 4



Fig 5

Thank you for purchasing a T-Rex Grille.

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