



**SFC025**

### **94-04 MUSTANG BOXED SUBFRAME CONNECTORS**

*BMR Subframe Connectors are longer and have more tie-in areas than any other connector on the market. This provides the most rigid connection possible and prevents chassis fatigue points associated with shorter, 2 point designed subframe connectors. Because of the extensive welding required by this part, approximate installation time is 2.5 - 3 hours.*

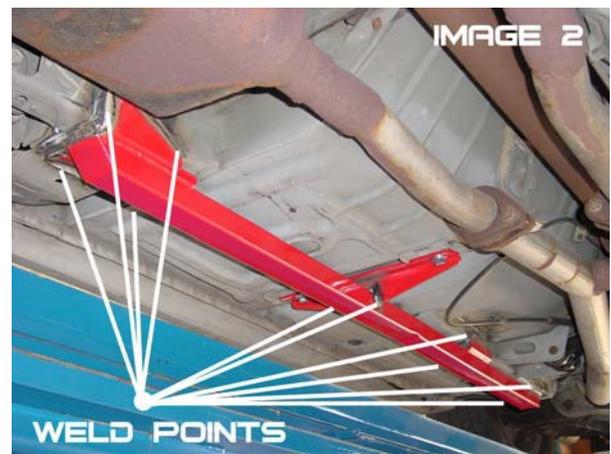
**NOTE: Although this installation can be performed with a hydraulic jack and stands, a 4-post service lift is recommended.**

#### **TOOLS REQUIRED:**

1. Jack, jack stands, and drive on ramps if not using lift.
2. Ratchet, 17mm deep socket
3. Sander, wire wheel, or other surface prep tool
4. Welder
5. Rust preventative paint

#### **INSTALLATION:**

1. Lift vehicle and support with the suspension loaded. If not using a lift, position front tires on ramps and support rear end using jack stands.
2. Locate the seatbelt bolts protruding through the floor pan. Using 17mm socket, install the supplied BMR seatbelt brackets as shown in **IMAGE 1** using the supplied nuts and washers. Leave nuts loose to allow the bracket to slide side to side for subframe connector alignment. There is a left and right bracket; the driver's side has the square notch off-centered.
3. Start with the driver's side connector. Lift subframe connector into place and support with stands. Using a permanent marker, trace all weld points onto the frame. Positioning and weld points can be seen in **IMAGE 2**. Remove subframe connector.



4. Using a sander, prep all the welding areas on both the frame and subframe connector. It is important to remove all powder coat, paint, and undercoating to allow a spatter-free, strong weld.
5. Reposition the subframe connector into place and weld all weld points.
6. Repeat steps 3, 4, and 5 for the passenger side.
7. Once both sides have been welded, wire wheel all the weld areas and then paint with a rust preventative paint.
8. Using 17mm socket, tighten the seatbelt bolts.
9. Lower vehicle.

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*This product is an aftermarket accessory and not designed by the vehicles manufacturer for use on this vehicle. As such, buyer assumes all risk of any damage caused to the vehicle or person during installation or use of this product.*