

# **Installation Instructions for 64714**

## **Bolt-In Subframe Connectors 1982-1992 Camaro/Firebird**

### **Parts Included in the Box:**

- (1) Subframe Connector – Driver Side
- (1) Subframe Connector – Passenger Side w/ Bends
- (10) 3/8"-16 Hex Head Bolts 1.000" Long – Grade 5
- (10) 3/8"-16 Lock Nuts – Grade 5
- (20) 3/8" Flat Washers

These frame connectors are designed to increase the stiffness of unibody cars by connecting the front and rear subframes. These subframe connectors can also be welded in for additional stiffness – if desired.

### **Installation Instructions:**

1. Jack up the car and support it with jack stands. Place the jack stands so that you have access to the front of the rear control arms and the area just inside the rocker panels. Both frame connectors will fit next to the inside wall of the rocker panels. The illustration shows the frame connectors as seen from the top. The top surface of the frame connector will fit up against the bottom of the floor pan.
2. Starting on the passenger side, remove the front bolt on the rear control arm. Slide the frame connector in place from the rear so that the front end goes over the top of the exhaust pipe. You may need to loosen or partially remove the exhaust system to get the frame connector in place and to provide clearance to drill the mounting holes. Position the hole in the rear of the connector plate in line with the control arm eye and re-install this bolt. Do not tighten this bolt at this time. Raise the front of the connector up against the floor pan with a jack or a stand.
3. Remove the door sill cover and pull back the carpet in the area of the front bracket. Using the bracket as a jig, drill 3/8" holes through the floor pan and install the bolts w/ flat washers on both sides of the bolt. Drill the frame hole at the rear of the connector through the hole in the bracket and install the bolt with flat washers on each side and tighten the lock nut.
4. Tighten the front bolt on the rear control arm.
5. The driver side connector is installed in the same manner except that it is easier since the exhaust is not in the way.

