

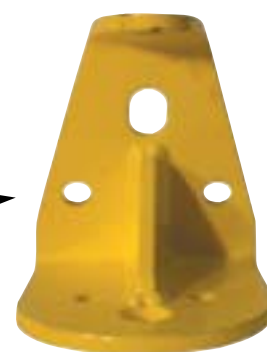
Typical Front Air Bag #2

Installation Instructions

(click on each image to purchase individual parts)

Most Mini Trucks

ANY OBSTRUCTIONS SUCH AS BRAKE LINES OR SHOCK TOWERS MUST BE REMOVED TO ALLOW THE NEW BRACKETS TO BE INSTALLED, REMOVING NO MORE THAN NECESSARY. WELD REINFORCEMENT GAUSSETS AS NECESSARY TO STRENGTHEN FRAME/SUPPORTS. BACK YOUR TORSION BARS OFF. MAKE SURE THAT YOUR AIR BAG MAINTAINS A MINIMUM 1/2" CLEARANCE IN UP OR DOWN POSITIONS. NEVER RUN AIR BAG WITH LESS THAN 10LBS PRESSURE TO AVOID DAMAGING THE AIR BAG. EMPLOY ONLY A CERTIFIED WELDER FOR FINISHED WELDS



Upper Bracket



Air Bag



Lower Bracket



Bracket may vary depending on your car

1. WHEN YOU ADD AIR BAGS TO THE FRONT OF YOUR CAR OR TRUCK YOU WILL NEED TO RELOCATE YOUR SHOCK. USE THE UPPER AND LOWER SHOCK RELOCATOR KITS ACCORDINGLY TO ACCOMPLISH THIS. SHOCK MOUNTS MUST BE WELDED AND BOLTED WITH THE AIR BAG AND THE SHOCK IN FULLY EXTENDED POSITION. (SHOCKS AND RELOCATORS SOLD SEPARATELY)
2. CHECK AIR BAG CLEARANCE AROUND FACTORY BUMP STOP. IF NEEDED TRIM OR TAP WITH A HAMMER. AIR BAG MUST NOT TOUCH ANYTHING!!!
3. LOWER ADAPTER PLATE MAY BE TEMPORARILY BOLTED TO LOWER CONTROL ARM WHILE YOU FIND THE NECESSARY ALIGNMENT. BUT THEN IT MUST BE WELDED TO THE LOWER CONTROL ARM.
4. WHEN WELDING, CUTTING OR GRINDING, REMOVE YOUR AIR BAG!!!
5. BOLT AIR BAG CAP TO AIR BAG WHEN YOU HAVE FOUND NECESSARY ALIGNMENT. YOU MAY ROTATE AIR BAG CAP AND RE-BOLT IF NEEDED.
6. MAKE SURE THAT THE AIR BAG BOTTOM HOLES LINE UP WITH THE ADAPTER PLATE HOLES BEFORE YOU DECIDE TO WELD IT TO YOUR LOWER CONTROL ARM.
7. MUST CHECK THAT YOUR AIR BAG HAS CLEAN COMPLETE TRAVEL AND THAT IT DOES NOT TOUCH ANYTHING, BEFORE YOU WELD ANY PARTS AS NEEDED
8. SHOCKS AND RELOCATORS MUST BE PURCHASED SEPARATELY.