## **PRO COMP SUSPENSION**

Chula Vista, CA 91914
Phone 619.216.1444
Fax 619.216.1474

E-Mail tech@explorerprocomp.com

Suspension Systems that Work!

## **Bill Of Materials**

Part #		Description	Qty
90-6449	H	ARDWARE PACK: Idler Arm brace	1
73-01410940	0	14mm Hardened Flat Washer	4
71-1411020010900		14mm- 2.0 X 2" Bolt Gr. 10.9	2
140CNUCZ	Z	14mm- 2.0 Stover Nut Gr. 10.9	2
96-3389	ID	LER ARM BRACE- FRONT	1
96-3390	ID	LER ARM BRACE– REAR	1

PART# 90-6448 CHEVY IDLER ARM BRACE

## **INSTRUCTIONS:**

- 1. Remove the (2) bolts that mount the idler arm to the frame.
- 2. Fit the front and rear idler arm braces (96-3389 and 96-3390) into place on the **OE** idler arm bracket. Secure the idler arm braces to the **OE** idler arm bracket using the supplied **14mm** hardware. Scribe an outline onto the frame along the perimeter of the idler braces.
- 3. Unbolt and remove the idler arm braces. Clean, Grind the frame along the previously scribed outline for welding.
- 4. Reinstall the idler braces (96-3389 and 96-3390) to the frame using the **14mm** hardware. Torque the bolts to 105 Ft./lbs.
- 5. It is recommended that the support plates be stitch welded (1" of weld then skip 1" and then 1" of weld then skip 1" and so on) to the frame. Stitch weld along the edge of the idler braces where they contact the frame.

IMPORTANT: Idler arm must be bolted in place before welding the braces to the frame.

NOTE: Be sure to secure the metal lines out of the work area before welding the braces in place.

6. After welding on the steering stop extension plates, clean the area thoroughly and paint the exposed metal with a good quality paint.