

# Clamp Bar Adapter Set - 90°

Part No. 674160  
(For Horizontal Pinchwelds)  
Optional Accessory - Universal Anchoring System

## USERS MANUAL





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## 90 Degree Adapters

Specially designed adapters are used with the Universal Anchoring System when securing some vehicles with horizontal pinchwelds (excluding Honda Accord, 1990 - \_\_\_\_). The adapters allow the repositioning of clamp bar assemblies in a horizontal position...a full 90 degrees from their vertical location.

**NOTE:** Use of the 90 degree adapters places an additional load on the pinchweld during the repair. Additional blocking is usually required to support the vehicle's structure.

- IMPORTANT:**
- 1) Information on the use of anchoring stands (including their attachment to the EZ Liner mainframe) appears in the Universal Anchoring System Users Manual.
  - 2) Read all of the following instructions prior to using the specially designed adapters.

### Installation

- 1) Remove existing clamp bar assembly from each clamp bar tube.
- 2) Insert 90 degree adapter between clamp bar tube's ears. (See Figure 1.)
- 3) Secure 90 degree adapter by reinstalling clamp bar tube bolt. (See Figure 2.)
- 4) Attach clamp bar assembly to the adapters bolt and secure using the 5/8 inch washer and nut provided. (See Figure 3.)
- 5) Repeat the procedure with the remaining anchoring stands.
- 6) Install anchoring system.

### Parts Information:

To order parts for the Clamp Bar Adapter Set – 90° contact Chief Automotive Technologies, Inc., 1924 E. Fourth Street, P.O. Box 1368, Grand Island, NE 68802, 800-445-9262 and refer to part numbers listed below.

Part No.	Description
674080	Clamp Bar Adapter, 90 Degree
601690	Washer, 5/8", Flat, Series 2, PL
601682	Nut, 5/8" – 11NC, Hex, GR8PL

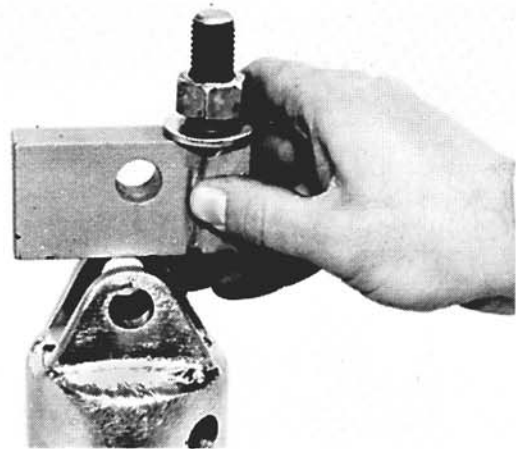


Figure 1

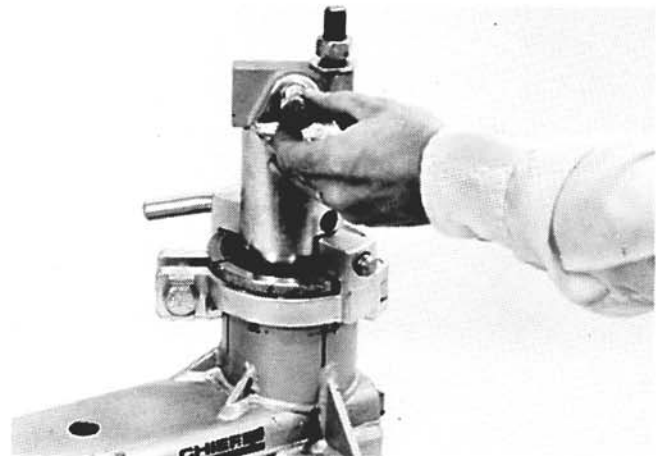


Figure 2

Clamp Bar  
Assembly  
Installed

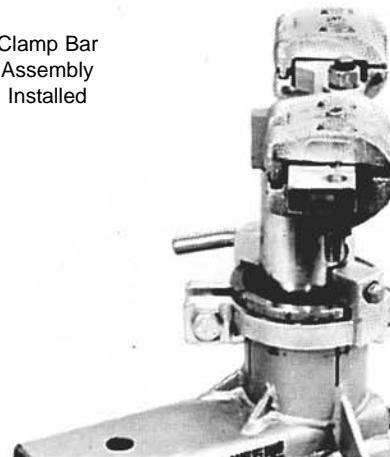


Figure 3



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**[www.chiefautomotive.com](http://www.chiefautomotive.com)**

**Chief reserves the right to alter product specifications  
and/or package components without notice.**