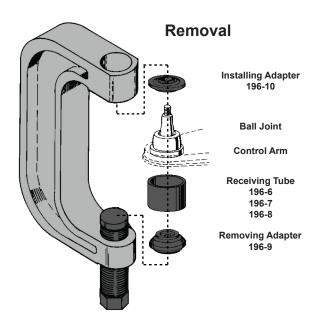
Press-Fit Ball Joints

Applications: Most cars and light trucks that have press-fit type ball joints.

This assembly enables the user to remove and install ball joints without removing the control arm from the vehicle.

NOTE: Some cars and light trucks may have the upper ball joint spot-welded to the control arm. The weld must be cut before attempting to remove the ball joint.



Removal

- 1. Assemble the ball joint press over the control arm as shown. Select the correct size receiving tube, and position it under the vehicle ball joint.
- 2. Tighten the forcing screw until the receiving tube contacts the control arm. Check the alignment of all tooling and components, and continue tightening the forcing screw until the ball joint is removed.

<u>Installation</u>

- 1. Clean the control arm and coat the I.D. with a suitable lubricant.
- 2. Insert the replacement ball joint as straight as possible into the vehicle control arm.
- 3. Assemble the ball joint press components as shown. Position the receiving tube, and tighten the forcing screw. Check the alignment of all tooling and components, and continue tightening the forcing screw until the ball joint is firmly seated.

