

UNIBALL INSTALLATION

	<p>NOTICE</p> <p>Read instructions completely before installing this product. Refer back to the instructions frequently during installation.</p>		<p>CAUTION</p> <p>Flying Object Hazard. Fluid Splash Hazard. Wear safety glasses at all times when working on vehicle.</p>
<p> WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov</p>			



UNIBALL REMOVAL:

1. Remove the snap ring that retains the uniball in the control arm.



2. Take the small tool and place it on the top side of the uniball (side without a snap ring). Be sure to center the tool on the uniball. Take the large tool and place it on the snap ring side of the uniball cup. Be sure to center the tool on the uniball cup.



AP-307392-INS - AP-307399-INS

3. Using a hydraulic press, vise, c-clamp, or ball joint clamp, press the uniball out of the uniball clamp.

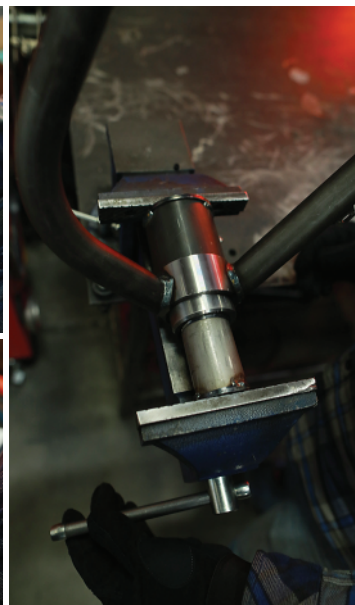


4. When pressing the uniball out of the uniball cup be sure not to drop the uniball or the control arm.

UNIBALL INSTALL:

1. Before installing the new uniball in the control arm thoroughly coat the inside of the uniball cup with antiseize.

2. To reinstall the uniball in the uniball cup, place the small tool on the uniball and then align the uniball with the uniball cup on the snap ring side of the uniball cup. Place the large tool on the non-snap ring side of the uniball cup.



3. Using a hydraulic press, vise, c-clamp, or ball joint clamp, slowly start to press the uniball into the control arm.



4. Once the uniball is started into the uniball cup it may be necessary to remove the control arm from the pressing tool if the uniball is pressing into the uniball cup at an angle. If so, place the small tool on top of the uniball and use a soft-face hammer to straighten the uniball in the uniball cup.



5. Once the uniball is straight in the uniball cup, continue to press the uniball into the uniball cup until the uniball is fully seated.



6. Install the snap ring into the snap ring groove in the uniball cup. Make sure that the snap ring is fully seated in the snap ring groove.

