

# ***Installation Guide 80639***

## **Ball Joint Service Kit**

Universal Fitment



**1-800-345-4545 [jegs.com](http://jegs.com)**



## How to Disassemble a Ball Joint

1. Assemble press by selecting the correct the tube and adapter that fits your ball joint.
  - The tube needs to be large enough to clear the ball joint, but still have contact with the control arm.
  - Select an adapter that securely fits the tube and the C-Press.
2. Slide the tube over the ball joint. Place the adapter over the tube.
3. Arrange the entire assembly so the 2jackscrew and centered on the ball joint while the top adapter is located in the C-press.
4. Check alignment and begin tightening the jackscrew until the ball joint is removed.





## How to Assemble a Ball Joint

1. Assemble press by selecting the correct tube and adapters that fit your ball joint.
  - The tube needs to fit securely against the shoulder of the ball joint, so that it can be pressed into place.
  - Select one adapter that securely fits the tube and the jackscrew. The second adapter fits round the control arm, clearing the ball joint and is secured into the C-press.
2. Place the adapter on the jackscrew, then slide the tube and ball joint into place
3. Adjust ball joint so that it is square to the control arm.
4. Place second adapter on the opposite side of control arm and tighten jackscrew until it is secured in the C-press.
5. Check alignment and begin tightening the jackscrew until the ball joint is seated in the control arm.





## How to Disassemble a Ball Joint

1. Assemble press by selecting the correct tubes and adapters that fit your ball joint.
  - The tube needs to fit securely against the shoulder of the ball joint, so that it can be removed.
  - Select one adapter that securely fits the tube and the jackscrew. The second adapter fits round the control arm, clearing the ball joint and is secured into the C-press.
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