

Part # 4019

Volvo Ball Joint Installer & Remover Set

- Ball joint press tool is used to install the ball joints into the steering knuckles of your P2 chassis Volvo
- Includes 4 slide hammer puller adapters
- M12 x 1.75
- M14 x 1.5
- M14 x 2.0
- 5/8" x 18
- Use with #8090 Slide hammer for removal
- Applications:
 - VolvoS60 2001-2009
 - VolvoS80 1999-2006
 - VolvoV70 2001-2007
 - VolvoXC70 2003-2007
 - VolvoXC90 2003-2014



CAUTION: To prevent injury, always wear gloves and eye protection that meets ANSI Z87.1 and OSHA standards.
CAUTION: To prevent equipment damage, clean and lubricate threaded screws and holes before and after use.

INSTRUCTIONS:

Removal:

1. Raise and support the vehicle safely.
2. Remove wheel.
3. Detach the tie rod end and brake caliper from steering knuckle. Do not disconnect brake line.
4. Select correct 4019 puller adapter for ball joint taper size. Thread adapter into ball joint until tight.
5. Attach 5/8" thread slide hammer or use CTA 8090 to installed puller adapter.
6. Actuate slide hammer until ball joint separates from steering knuckle.
7. Remove nut and washers to fully remove ball joint from control arm.

Installation:

1. Clean control arm ball joint seating area and install new ball joint.
2. Install ball joint nut and washers, tighten to manufacturer torque spec.
3. Place new steering knuckle onto ball joint stud.
4. Thread 4019 forcing screw into ball joint until seated against knuckle.
5. Tighten forcing screw to press-fit ball joint into knuckle until properly seated.
6. Remove forcing screw and reinstall all other components in reverse order of removal.
7. Tighten all fasteners to OE torque specs.
8. Get professional alignment performed.

