

Figure 1

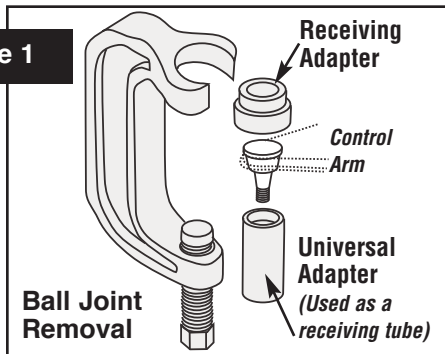
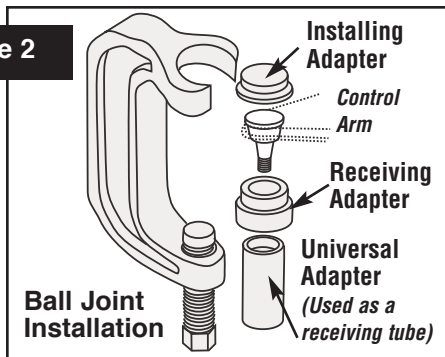


Figure 2



40920 Performance Ball Joint Press Set

This tool set is designed for use on double wishbone suspensions that have press-fit type ball joints on the upper control arm. It will help the user remove and install both O.E. and aftermarket ball joints without the need to remove the control arm from the vehicle.

Removal

1. Clean the upper control arm around the ball joint. Remove the ball joint dust boot and snap ring if applicable.
2. Assemble the ball joint press over the control arm as shown in **Figure 1**.
3. Tighten the forcing screw until the removing adapter contacts the control arm. Making sure the alignment of all components is straight, continue tightening the forcing screw until the ball joint is removed.

Installation

1. Clean the control arm on both top and bottom and the ID.
2. **A. O.E. Style:** Install the replacement ball joint by inserting it as straight as possible into the control arm.
B. Specialty Products Sliding Ball Joints: Install slide plate from underside of control arm aligning the slot with the mark on the control arm.
3. Assemble the ball joint press components as shown in **Figure 2**, and tighten the forcing screw. Check the alignment of all components and continue to tighten the forcing screw until the ball joint or slide plate is firmly seated.

All products available from Specialty Products Company are intended for use by professional installers only.

SAFETY PRECAUTIONS

Caution: To prevent personal injury:

- Wear protective eyewear that meet ANSI Z87.1 and OSHA standards.
- Before performing any repairs on a vehicle, block all wheels to prevent movement.
- Check the final alignment of tooling and components before applying pressure.



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