

xAxis™ Retrofit Kit For #25465 and #25490

This part should only be installed by personnel who have the necessary skill, training and tools to do the job correctly and safely. Incorrect installation can result in personal injury, vehicle damage and / or loss of vehicle control.

Check out how to install this part at:
<http://www.spc-tv.com>



1. Remove control arms from vehicle. Removal can be achieved by reversing installation instructions. Latest instructions can be found at www.spcalignment.com.

TECH TIP: To preserve alignment settings, disconnect ball joint at knuckle. Take care not to damage threads on ball joint shaft. Use PN 37985 separator or equivalent.

2. For each bushing, remove steel center sleeves with a hammer and drift.
3. Clamp one leg of arm into vice and then use a scraper or sharp chisel to cut outer lip off SpecRide bushing. **See Figure 1.**
4. Use a hammer to tap SpecRide bushing out.
5. Repeat steps 2 through 4 on second leg.
6. Clean both end rings thoroughly and remove any sharp edges. **See Figure 2.**
7. Align square tabs of press tool with recesses in xAxis bushing. A receiver, or arbor plate with an opening large enough to accept protruding part of bushing must be used under arm. See **Figures 3, 4, and 5.**
8. Using a manual press, press until:
 - a) Flange of xAxis sits flush against outer edge of end ring on #25465 or
 - b) Outer shell of xAxis is flush with inner edge of end ring on #25490

See Figure 6.

CAUTION: DO NOT USE EXCESS FORCE. DO NOT USE A PRESS EQUIPED WITH AN AUTOMATIC RAM! Press must be a manual pump, or arbor press.

9. Repeat steps 2 through 7 on second arm.
10. Re-install arms on vehicle using most up to date instructions for your application. Current instructions can be found at www.spcalignment.com.

Videos of this installation can be found at www.spcalignment.com.



Figure 1



Figure 2



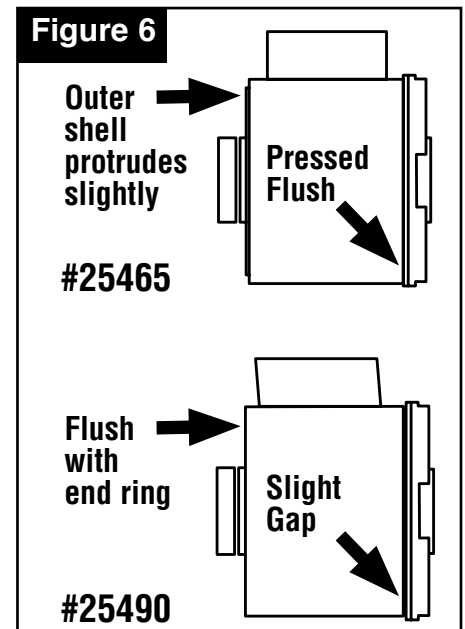
Figure 3



Figure 4



Figure 5



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Toll Free Technical Hot Line: 1-800-525-6505 • For warranty information go to: www.specprod.com/warranties

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