



#13702-KIT Rocker Arm Trunion Upgrade Installation Kit (LS1/LS2/LS3/LS6/LS7)

Thank you for choosing COMP Cams® products; we are proud to be your manufacturer of choice. Please read this instruction sheet carefully before beginning installation, and also take a moment to review the included limited warranty information.

#13702-KIT Parts List

- (16) Rocker Arm Trunion
- (32) Rocker Arm Bearing
- (32) Rocker Arm Retaining Clips
- (16) Rocker Arm Bolts
- (2) Assembly Washers



Note: Assembly requires the use of a press and snap ring pliers.

Wear Safety Glasses.

Installation Instructions:

1. Wearing your safety glasses, use an appropriate size driver and die in the press to cradle your OEM rocker arm. Set the rocker arm on top of a die with a .900 in. hole to allow the trunion to pass through, be sure to set the flat side of the rocker arm against the die.

Want to see a video of these instructions? Scan the QR code below or visit cpgnationtv.com





2. Gently press out the existing trunion using a ½ in. driver, being careful not to damage the rocker body. During the press out make sure that the die, driver and rocker arm remain straight. The factory trunion will unseat and come out relatively easily.



3. It is critical that the bearing be installed with the letters facing outward on both sides of the rocker arm!
4. Set your OEM rocker arm body on a press and place the bearing on the bottom side of the rocker with the bearing letters facing outward. Be sure the bearing is as flat as possible against the rocker; this will ensure you don't damage the bearing or rocker arm.
5. Now press against the rocker using a flat driver around 1 in. in diameter. Drive the bearing in using the press only until it sits flush with the side of the rocker body.



6. Drop in the trunion. Set the other bearing on top as flat as possible. Set 1 of the washers included with the kit on top of it, again letters facing outward. Press against washer so it slides around the trunion. Press only until light pressure is felt, this will start the top bearing install, ensuring everything stays lined up.



7. Picking up the rocker body, place the other included assembly washer beneath it. Ensure that the trunion fits through the center opening of the assembly washer.
8. Then place the rocker, with trunion and washers on the top and bottom, back on the press and press against the top washer ensuring that everything stays lined up until the top bearing is flush with the rocker arm body.
9. Using a set of snap ring pliers, install the included snap rings on both sides of the rockers.



10. Repeat this process on the remaining 15 rocker arms.
11. Install the rocker arms using the included new bolts. Make sure to install the bolt sitting on the flat surface of the trunion. Torque to 22 ft./lb. following the OEM installation procedure.



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Competition Cams, Inc. warrants that all of its products are free from defects in material and workmanship, and against excessive wear for a period of (1) one year from the date of purchase. This **limited warranty** shall cover the original purchaser.

Competition Cams, Inc.'s obligation under this warranty is limited to the repair or replacement of its product. To make a warranty claim, the part must be returned within (1) one year of purchase to the address listed below, freight prepaid. Items covered under warranty will be returned to you freight collect.

It is the responsibility of the installer to ensure that all of the components are correct before installation. We assume no liability for any errors made in tolerances, component selection, or installation.

There is absolutely no warranty on the following:

- A) Any parts used in racing applications;**
- B) Any product that has been physically altered, improperly installed or maintained;**
- C) Any product used in improper applications, abused, or not used in conjunction with the proper parts.**

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COMP Cams®
3406 Democrat Rd.
Memphis, TN 38118
Phone: (901) 795-2400 Fax: (901) 366-1807
www.compcams.com

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