

Instruction Sheet

TOYOTA REPLACEMENT CAMBER/CASTER CAM KIT

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 for loose or worn parts, proper tire pressure, and odd tire wear patterns before beginning alignment.

1. Raise front of vehicle and properly support it by frame.
2. Install cams on bolts per **Figure 1**.
3. Install plastic sleeve on forward (larger) bolt.

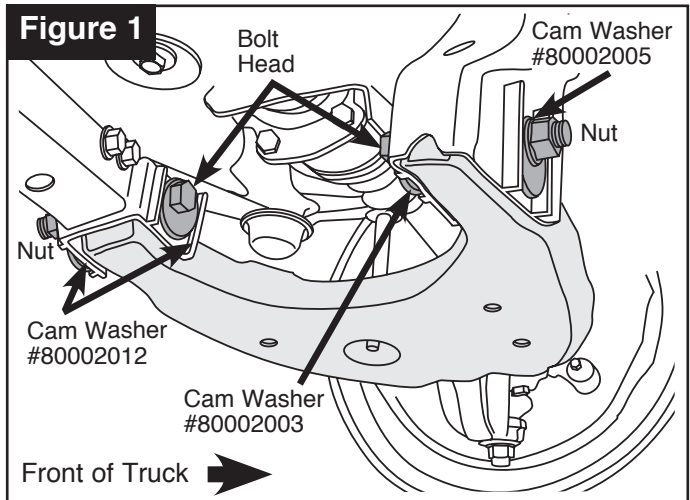
NOTE: Cams may be stamped with all eight digits as indicated in **Figure 1**, or only with the last four digits of indicated cam number.

4. One at a time, remove original cam assemblies from lower control arm and replace them with the SPC assembly, installing new assemblies as shown (**Figure 1**).

SPC tool 40915 may help with removal of OE cams. However, if tubes are solidly seized in bushings, you may not be able to remove them. To achieve camber/caster change, you may need to replace fixed upper control arms with SPC's Adjustable Upper Control Arms - check Sourcebook™ or www.specprod.com for correct applications.

5. Install appropriate remaining cam and nut on each bolt and loosely tighten.
6. Lower vehicle, jounce suspension, and use cams to adjust alignment to desired settings by turning bolt.
7. Hold heads of bolts steady to preserve settings and torque forward nut to **80 ft-lb [108 Nm]** and rearward nut to **100 ft-lb [136 Nm]**.
8. Adjust toe and road test vehicle.

Always check for proper clearance between suspension components and other components of the vehicle.



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