

Fitting Instructions

Standard Joint

1. Jack up the vehicle and remove the wheel hub.
2. To find the cutting point check against the old boot.
3. Remove the old boot and clips.
4. Clean away any grease or debris from the shaft and joint.

Installation Tip:

Do not use WD-40 or similar product to clean a CV joint because it will leave a residue when it dries. This residue will negatively affect the new CV grease.

5. Check the cone for sharp edges or rough areas. Smooth with emery cloth if necessary and spray entire outer surface with **CSP50** cone spray.
6. If fitting the new boot to an outer CV joint turn the boot inside out.
7. Spray the inside of the boot with **CSP50** cone spray.
8. Place the large end of the boot over the narrow end of the cone.
9. Place the cone over the joint.
10. Push the boot forcefully until it is clear of the cone.
11. Remove the cone and turn the boot right side out if necessary.
12. Tear open the spout of the grease sachet, at the tear point, and fill the joint.

Installation Tip:

*You will probably not use all the CV grease included in the kit. **Fill the joint only.***

Other boot kits may recommend that you fill the CV boot with grease. This should not be done; it can have a detrimental effect on the life of the CV boot. If the remaining grease is packed in to the stretchy CV boot then this mass coupled with centrifugal force can/will cause the boot to distort. This can lead to the boot coming away from the joint or wearing through contact to surrounding surfaces that it wouldn't normally meet.

CV grease applied to the exposed portions of the CV joint (including bearings) will quickly migrate throughout the working components of the joint when the axle begins to rotate

13. Slide and stretch the boot into position over the joint.

Installation Tip:

If the boot slides off the joint during installation it is usually because there is CV grease on the inside of the boot and outside of the joint. Wipe the grease off of both. Trapped air will also cause the boot to slip off. Release air with a screw driver and boot will suction onto joint.

14. Secure the boot with the fixing clips provided and a pair of **ECP1** ear clamp pliers.

Installation Tip:

A properly tensioned clamp will be tight enough so the CV boot will not turn on the joint, but not so tight that it will pinch and damage the boot.

Only use Ear Clamp Pliers to fit the clamps, other pliers can cut/stress the clamp which will lead to it failing.

15. Replace the hub and road wheel.

Trilobal Joint

1. Clean the outside of the old boot at the large joint side using a suitable cleaner.
2. Trim the old boot about 10-15mm from the large joint end leaving, the trilobal part of the boot in position on the joint. BY doing this you are creating an exact fit adaptor that the new Stretchy CV Boot can be attached to. (See Diagram)
3. Remove the old clamps and boot leaving only the trilobal part in place on the joint.
4. Clean away any grease and debris from the shaft and joint.

Installation Tip:

Do not use WD-40 or similar product to clean a CV joint because it will leave a residue when it dries. This residue will negatively affect the new CV grease.

5. Wipe the outside of the remaining trilobal part of the boot (all grease and debris should be removed to obtain a good seal).
6. Fit the new CV boot in the usual way, clamping the large end over the trilobal part of the old boot.

