

# CARDONE ProTech

Supporting Today's Professional Technician



## Prop Shaft Do's and Don'ts

**Do:** Check the propshaft U-joint pinion angle after installing a chassis lift or lowering kit. U-joint and/or shaft failure will occur if drive line angles are incorrect.

**Don't:** Hammer on the propshaft when removing or installing. Damage caused by incorrect installation techniques will result in premature failure or vibration.

**Do:** Torque the retaining hardware to original equipment manufacturer's specifications – overtightening will damage the U-joint.

**Don't:** Ignore torn boots on the driveshaft – contamination intrusion will cause the U-joint to fail prematurely.

**Do:** Grease the U-joints and slip joints periodically. Failure to do so will result in premature failure.

**Don't:** Ignore squeaking or vibrations. The U-joint or slip joint may be bad. Inspect the joints for looseness, rust, or corrosion.

**Do:** Compare propshafts prior to installation. Areas to check are: compressed overall length, seal surface, splines and bolt patterns.

**Don't:** Run the vehicle in gear without the differential(s) being supported. Driveline angles will become extreme and may cause damage to the propshaft or the U-joints.

**Do:** Run the vehicle in 4-wheel drive occasionally if the mode is not used for a long period of time. This helps to maintain proper grease distribution in the propshaft.

*Always refer to the vehicle service manual for specific installation procedures, tools and instructions.*

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# All Prop Shafts are created equal...

*Sure, but where were they Remanufactured?*

Most remanufactured prop shafts come from local rebuilders working on a unit-by-unit basis with limitations on coverage and quality. CARDONE is a reputable, national remanufacturer with stability you can trust. We offer a full line of remanufactured prop shafts with late model applications, detailed instruction sheets and technical service support. For more information, please call 1-800-777-4304 or visit [www.cardone.com](http://www.cardone.com).

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