

FOUR WHEEL DRIVE FACTS

ABOUT THE BOOT



One of the most vulnerable components of your ATV & UTV suspension

SIGNS OF A FAILING FRONT OR REAR AXLE SHAFT

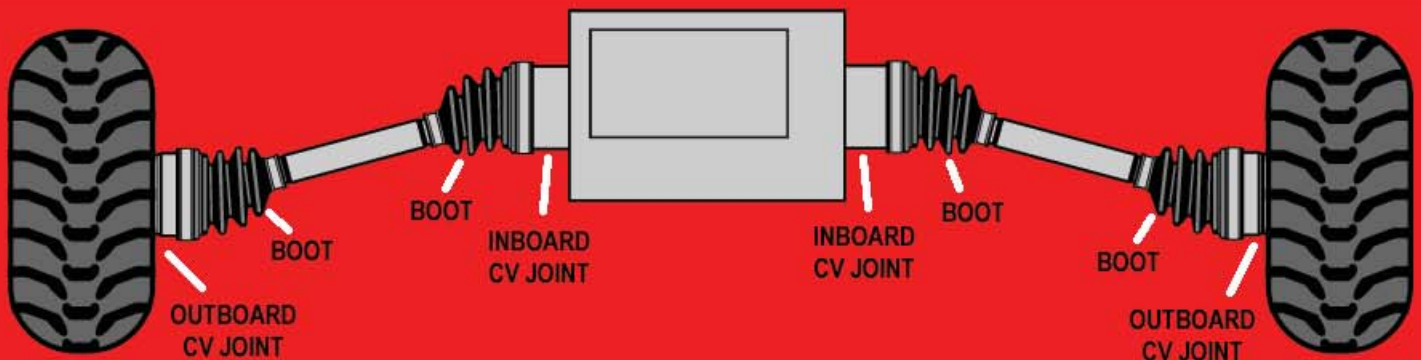
- “Clicking” or Popping” during tight turns indicates possible **OUTBOARD C.V.** Joint damage.
- “Shudder” or Clunking” when accelerating or decelerating indicates possible **INBOARD C.V.** Joint damage.

IMPORTANT

Do not ignore the visible and audible signs of axle shaft trouble. If you do, you could be headed for a very costly repair job!



IT PAYS TO REGULARLY INSPECT YOUR C.V. JOINT BOOT SEALS!



Most four wheel drive ATV & UTV's have 2 front wheel axle shafts with 2 Constant Velocity (CV) joints on each side. CV joints are lubricated with special high temperature grease and are protected by a CV boot seal. This boot seal fits over the end of each axle and joint to keep grease in and road contaminants out.

WHY THIS PROTECTION IS CRITICAL



Although there are a few different types of CV Joints, the one shown here is typical. A CV joint must turn at high speeds, while withstanding the up and down motion of the suspension system and the turning of the wheel. The only barrier between these parts and the outside environment is the boot.

BUT... NOTHING LAST FOREVER



Unfortunately, trail imperfections, ice build-up, hard turning, stretching, or aging can cause the CV boot to rupture.

This allows road debris to contaminate the CV joint. The presence of grease on the boot or in the fender is the first sign of trouble. By turning the wheel to one side you can inspect the CV boot. If grease is detected, it's very likely that the boot is torn. Service will be required to avoid CV joint damage. In some cases, this damage can happen as soon as 8 to 10 driving hours after a rupture.

**PERIODIC BOOT INSPECTION IS
A TOP PRIORITY**

ASK FOR THE
DURA BOOT™
FROM

**MOTOR
MASTER**
Powersports

The CV boot that's made in the USA with material specially formulated to withstand the most severe trail and temperature conditions. DURA-boots are super-durable, super-long lasting and offer the best protection for your CV joints!

Providing you with the most complete driveline coverage in the ATV & UTV Aftermarket.

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