

6. Slide the hub w/brake disc out of the steering knuckle and set aside.

7. Remove the tie rod from the steering knuckle.



AF896D

8. Remove the cap screw and lock nut securing the lower shock eyelet to the upper A-arm. Discard the lock nut.

■ **NOTE:** Never reuse a lock nut. Once a lock nut has been removed, it must be replaced with a new lock nut.

9. Remove the cap screw securing the upper A-arm ball joint to the steering knuckle; then disengage the ball joint from the knuckle.

10. While holding the drive axle stationary, pull the top of the steering knuckle out and down until it is free of the drive axle.

11. Place a drain pan under the ATV to contain any oil leakage; then using a slide hammer, remove the drive axle.



AF899D

CLEANING AND INSPECTING

■ **NOTE:** Always clean and inspect the drive axle components to determine if any service or replacement is necessary.

1. Using a clean towel, wipe away any oil or grease from the axle components.



CD019

2. Inspect boots for any tears, cracks, or deterioration.

■ **NOTE:** If a boot is damaged in any way, it must be replaced with a boot kit.

DISASSEMBLING AXLES

1. Using a side-cutters (or suitable substitute), remove the large clamp from the boot.



CD020

2. Wipe away excess grease to access the retaining ring. Using an awl or circlip pliers, remove the circlip.



CD021

3. Using a snap ring pliers, remove the circlip securing the bearing ring to the shaft. Note the direction of the bearing for assembling purposes.