

■NOTE: The rear shock absorber-to-lower A-arm torque factor is 2.8 kg-m (20 ft-lb).

3. Remove the ATV from the support stand.

Front A-Arms

REMOVING

1. Secure the ATV on a support stand to elevate the front wheels; then remove the wheels.

⚠ WARNING

Make sure the ATV is solidly supported on the support stand to avoid injury.

2. Remove the cotter pin from the nut. Discard the cotter pin.



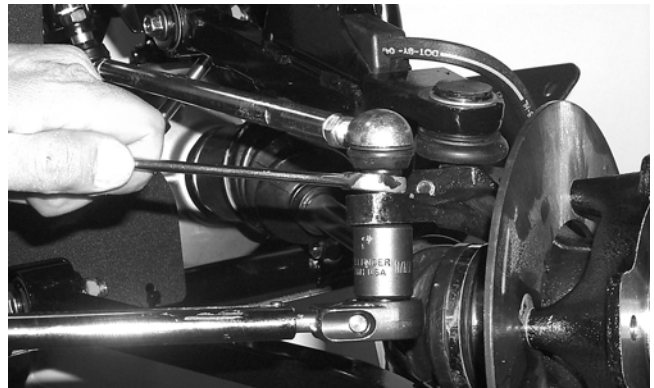
CD008

3. Remove the nut securing the hub.
4. Remove the brake caliper. Account for two cap screws and two 0.76 mm (0.030 in.) spacer washers.



CD007

5. Remove the hub assembly.
6. Remove the cotter pin and slotted nut securing the tie rod end to the knuckle; then remove the tie rod end from the knuckle.

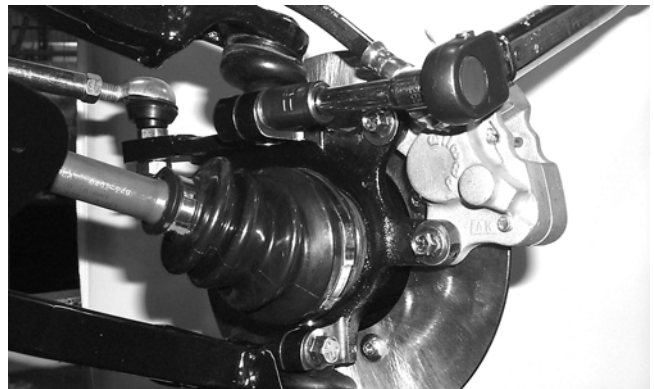


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7. Remove the cap screws securing the ball joints to the knuckle.

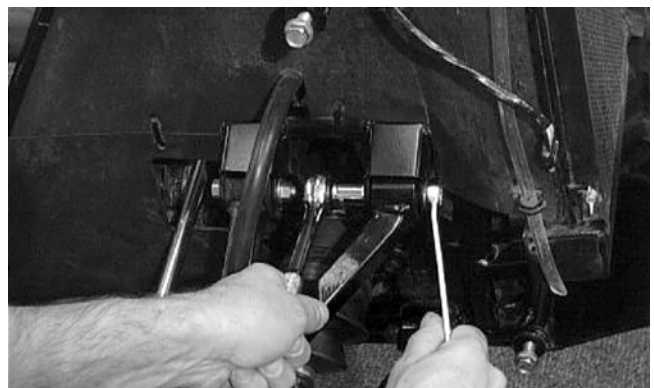
⚠ CAUTION

Support the knuckle when removing the cap screws or damage to the threads will occur.



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8. Tap the ball joints out of the knuckle; then remove the knuckle.
9. Remove the lower shock absorber eyelet from the upper A-arm.
10. Remove the cap screws securing the A-arms to the frame.



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11. Remove the snap ring from the ball joint; then remove the ball joint from the A-arm.

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