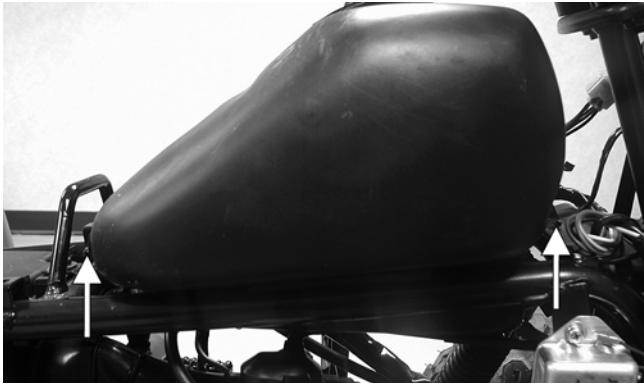


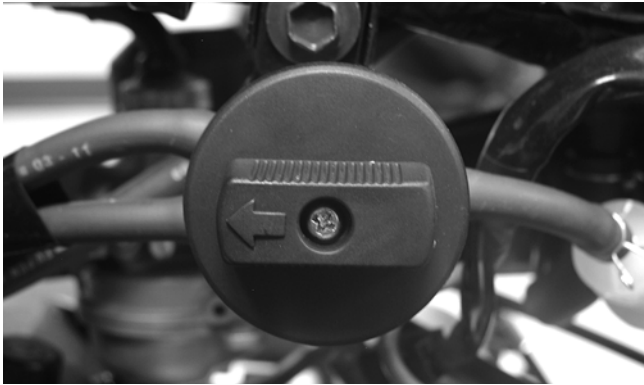


CD636A

AT THIS POINT

Remove the carburetor (see Section 4 - Carburetor in this manual).

7. Mark the gas hoses for installing purposes; then remove the gas hoses from the fuel valve noting where each one is attached.



CD643

8. Remove the air filter housing assembly.



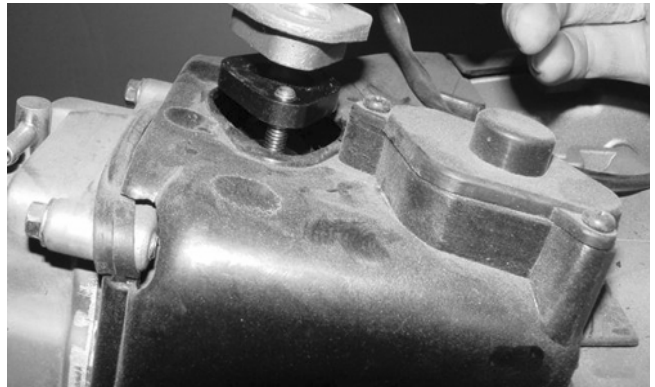
DSC02103

9. Remove two nuts securing the intake manifold to the cylinder head.



DSC02099

10. Remove the intake manifold. Account for the gasket.



DSC02043

11. Remove two 6 mm and one 8 mm cap screws securing the exhaust front pipe protective cover.



DSC02105

12. Remove the tailpipe at the flange and at the hanging mount at the rear. Account for a flange gasket.

7. Remove the ATV from the support stand.

WARNING

After removing and installing components that are brake-related, **ALWAYS** check and adjust brakes as necessary before operating the ATV.

Swing Arm

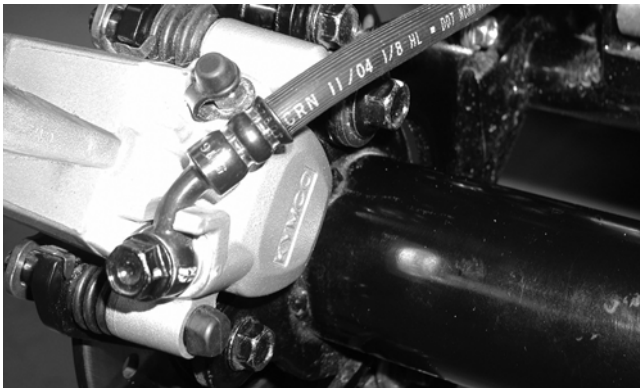
REMOVING

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

WARNING

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

2. Remove two cap screws securing the brake caliper to the axle housing.

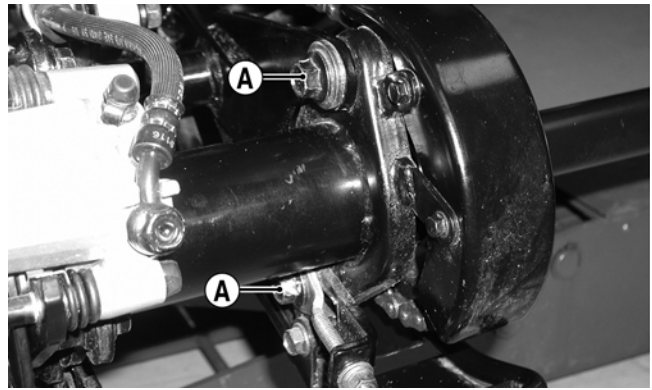


KM207

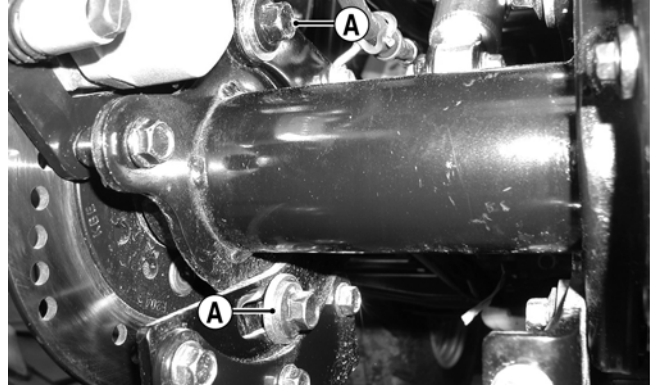
3. Remove drive chain, hubs, spacers, and axle as necessary (see Rear Hub/Drive Axle in Section 6).

■ **NOTE:** Do not remove more components than necessary to perform the intended service. The axle housing will separate from the swing arm with all components attached if necessary.

4. Remove the four cap screws (A) securing the axle housing to the swing arm; then remove the axle housing.

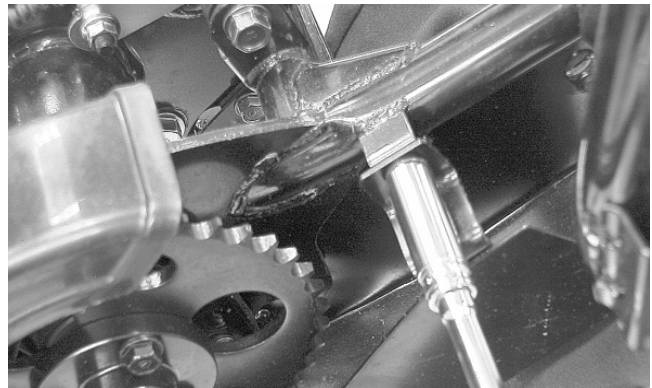


KM217B



KM212A

5. Remove the cap screws securing the skid plate and rear chain guard; then remove the skid plate and rear chain guard.



MD2014

6. Remove the cap screw securing the shock absorber to the swing arm.



MD2315