2. Turn the idle adjustment screw in or out until the engine idles at 1700 RPM.



YT015B

⚠ WARNING

Adjust the idle to the correct RPM. Make sure the engine is at normal operating temperature before adjusting the idle RPM.

Gas Tank

⚠ WARNING

Whenever any maintenance or inspection is made on the fuel system during which there may be fuel leakage, there should be no welding, smoking, open flames, etc., in the area.

REMOVING

- 1. Turn the gas tank valve to the OFF position.
- 2. Remove the gas hose from the carburetor by removing the spring clamp; then funnel the gas hose into an appropriate container of sufficient size to catch all the gas from the gas tank.
- 3. Turn the gas tank valve to the RES position and drain the gas from the gas tank.
- 4. Remove the seat.
- 5. Remove the top handlebar caps.

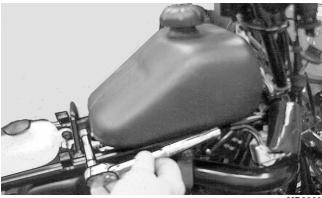


MD2139

6. Carefully lay the handlebar assembly forward on the front fender panel.

■NOTE: To access the gas tank, it is necessary to move the front fender panel, which requires removing the handlebar from its clamp. However, the levers, controls, cables, and wires do not need to be disconnected. The front fender panel and handlebar assembly can be tilted forward far enough to gain access to the gas tank.

- Remove the four Phillips-head cap screws and six nuts securing the front fender panel. Account for eight washers.
- 8. Remove the gas tank cap; then tilt the front fender panel and handlebar forward.
- 9. Remove the two cap screws securing the gas tank; then lift the gas tank and secure it out of the way.



MD2393

Remove the gas hoses from the gas tank valve noting where each one is attached.



■NOTE: Mark the gas hoses for assembling purposes.



MD1848