

14. Install the water inlet nipple in the steering gear housing.

15. Install and connect the water inlet and outlet elbows and hoses.

16. Install the pipe plug in the steering gear housing and fill the radiator with the

recommended coolant. (Refer to Operator's Manual.)

17. Install the hood and fuel tank assembly. Connect the fuel line to the fuel strainer.

18. Connect the wires to the lights and the ground wire to the battery.

## CYLINDER HEAD

### Removal

1. Remove the pipe plug in the bottom of the steering gear housing and drain the coolant.

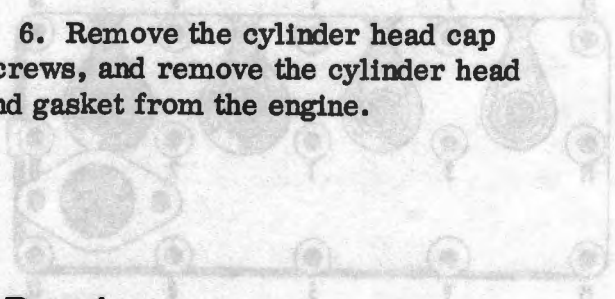
2. Disconnect and remove the headlights.

3. Disconnect the fuel line from the fuel strainer. Remove the hood and fuel tank from the tractor.

4. Remove the water outlet elbow and hose.

5. Remove the spark plugs.

6. Remove the cylinder head cap screws, and remove the cylinder head and gasket from the engine.



### Inspection and Repair

1. Check the head and gasket for "blow-by" or compression leaks.

2. Remove carbon from combustion chamber cavities with a wire brush.

3. Clean cylinder head combustion cavities with cleaning solution.

4. Carefully inspect head for cracks.

