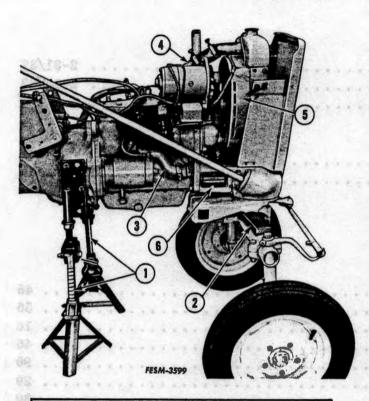
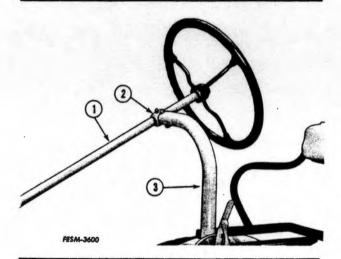
## **ENGINE REMOVAL**



- 1. Support stands, FES 142-1
- 2. Wooden wedges
- 3. Inlet elbow
- 4. Outlet elbow
- 5. Fan housing
- 6. Steering gear housing



- 1. Steering shaft
- 2. Steering shaft support bracket
- 3. Steering shaft support arm

- 1. Disconnect the ground cable from the battery, and the wires from the headlights.
- 2. Remove the headlights. Shut off fuel at the fuel strainer and disconnect the fuel line. Remove the hood and fuel tank assembly.
- 3. Block the front axle on both sides with wooden wedges (2). Support the rear of the tractor with the support stands, FES 142-1.
- 4. Remove the pipe plug located in the bottom of the steering gear housing assembly (6) and drain the coolant.
- 5. Disconnect and remove the water inlet (3) and outlet elbows (4).
- 6. Remove the water inlet nipple from the R. H. side of the steering gear housing.
- 7. Remove the screws securing the cooling fan housing (5) to the radiator.
- 8. Disconnect the steering shaft bracket (2) from the steering support arm (3).

NOTE: The front axle and radiator assembly must be supported by a stand or jack to prevent it from tipping backward.

9. Remove the two bolts and two cap screws between the engine and steering gear housing.