

Probable Cause	Remedy
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Excessive Fuel Consumption - Continued

<p>4. Carburetor:</p> <p>(a) Float level set too high</p> <p>(b) Leaking needle or seat</p> <p>(c) Choke plate not fully open</p>	<p>Check float level and reset if necessary.</p> <p>Repair or replace.</p> <p>Reposition choke control linkage.</p>
<p>5. Restriction in air cleaner</p>	<p>Service the air cleaner.</p>

Engine Noises

<p>1. Loose piston pin. A sharp rap at idling speed. The pin at fault can be found by short circuiting the spark plugs, one at a time, until the noise stops</p>	<p>Repair or replace.</p>
<p>2. A flat slap, when advancing engine speed under load, indicates a loose piston</p>	<p>Replace piston.</p>
<p>3. A metallic knock when idling and retarding engine speed, but disappears under load indicates worn or loose connecting rod bearings. The bearing at fault can be located by short circuiting the spark plugs one at a time. The noise will disappear when the cylinder with the defective bearing is short circuited</p>	<p>Replace worn bearings.</p>

Bearing Failure

<p>1. Low oil pressure</p>	<p>Refer to problem "Loss of Oil Pressure."</p>
<p>2. Lack of oil</p>	<p>Maintain proper oil level. Check for leaks.</p>
<p>3. Engine runs too hot</p>	<p>Keep engine at normal operating temperature.</p>