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< Product: GENERATOR SET  
Model: 3456 GENERATOR SET C4G  
Configuration: 3456 Generator Set C4G00001-UP

## Operation and Maintenance Manual

### 3456 Generator Sets

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## Cylinder Head Grounding Stud - Inspect/Clean/Tighten

SMCS - 7423-040; 7423-070; 7423-079

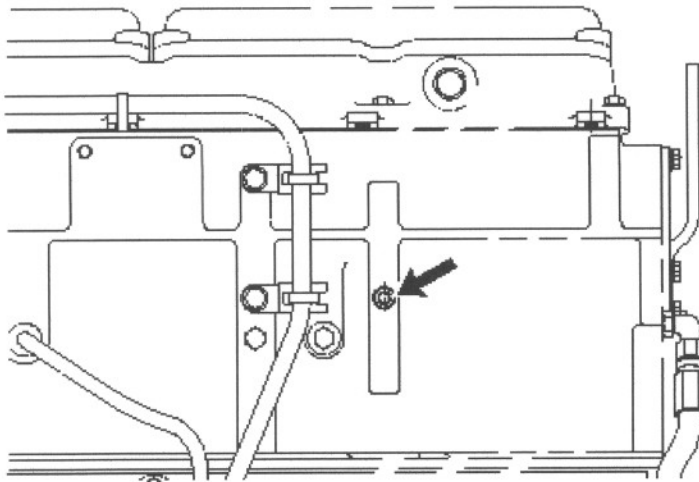


Illustration 1

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Cylinder head grounding stud (side view)

Inspect the harness for good connections. Inspect the condition of the harness.

The cylinder head grounding stud must have a wire ground to the battery. Tighten the cylinder head grounding stud at every oil change. Ground wires and straps should be combined at engine grounds. All grounds should be tight and free of corrosion.

- Clean the cylinder head grounding stud and the terminals for the cylinder head ground strap with a

clean cloth.

- If the connections are corroded, clean the connections with a solution of baking soda and water.
- Keep the cylinder head grounding stud and the strap clean and coated with MPGM grease or petroleum jelly.

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