

AC DELCO TYPE ALTERNATOR INSTALLATION

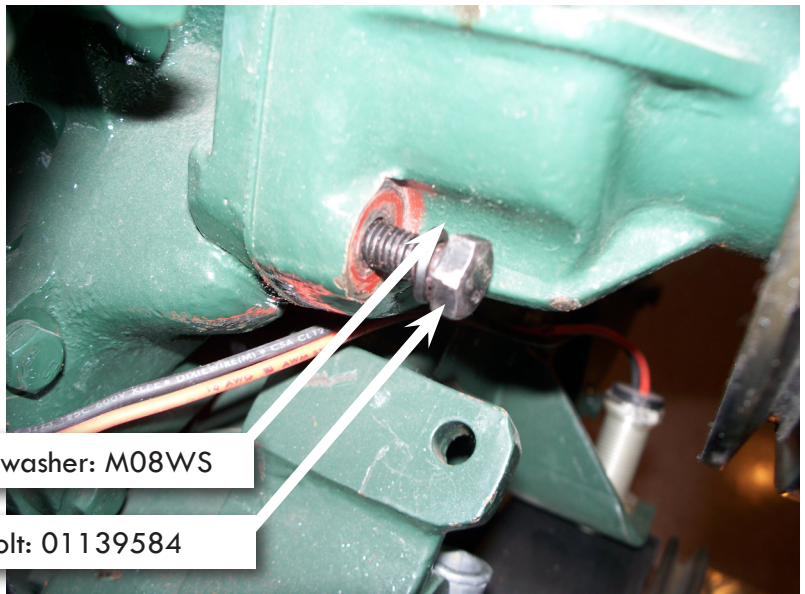
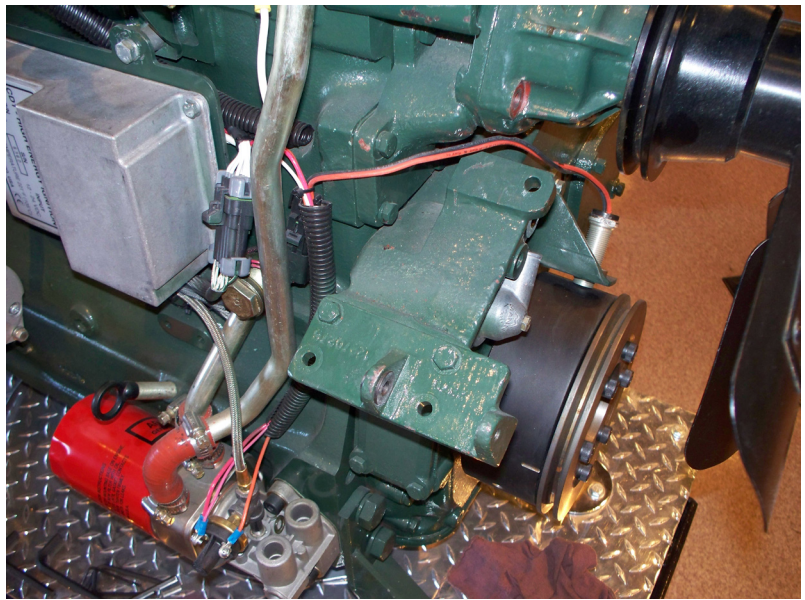
V R 2 6 0

KIT 3005-A42

Remove old alternator and engine crankcase breather assembly from engine.

NOTE: keep all old hardware removed from engine. You will need to reuse some of this hardware.

Remove lower bolt from water pump assembly. Bolt will be replaced using P/N 01139584 from kit.

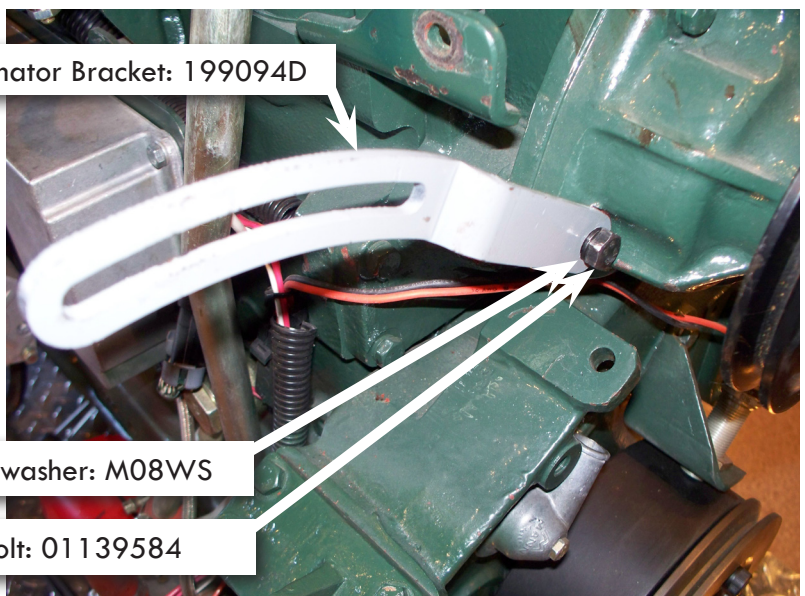


Lockwasher: M08WS

Bolt: 01139584

Attach new alternator bracket to water pump housing using longer bolt and lock washer supplied from kit.

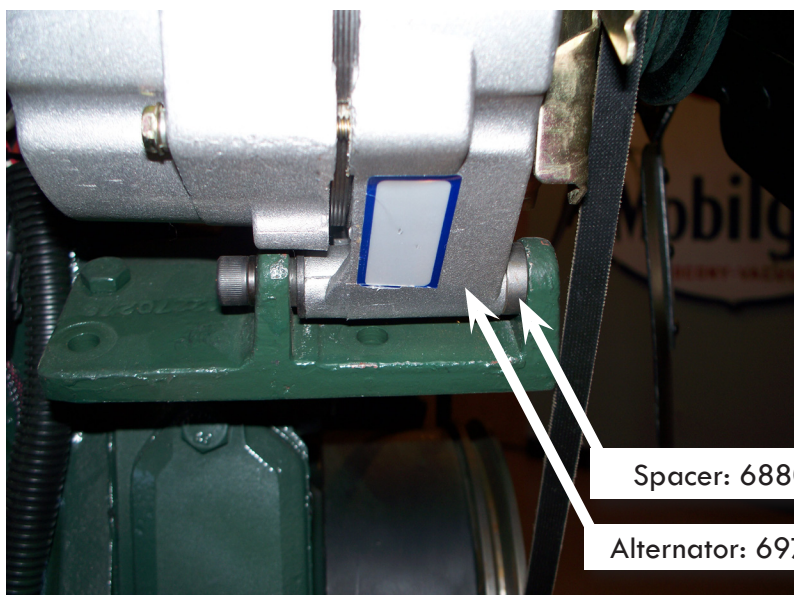
Re-install crankcase breather and hose assembly



Alternator Bracket: 199094D

Lockwasher: M08WS

Bolt: 01139584

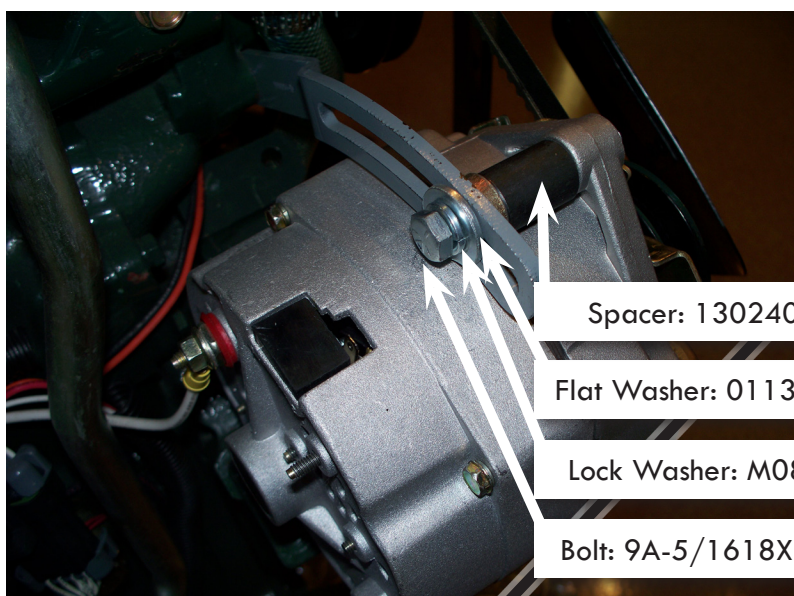


Spacer: 68809X

Alternator: 69753A

Attach new alternator using old hardware removed from engine. You will also need to use spacers supplied in kit as needed for proper alternator alignment.

Remove pulley from the old alternator and re-install it to the new alternator using hardware supplied on new alternator.



Spacer: 13024006

Flat Washer: 01132562

Lock Washer: M08WS

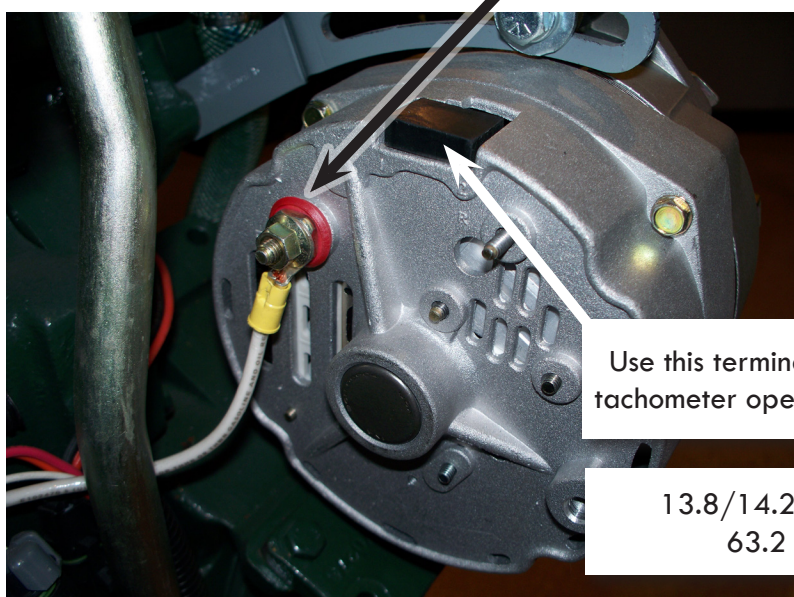
Bolt: 9A-5/1618X21/4

Install new spacer and hardware from kit and install to alternator.

Attach 10 GA wire to positive terminal on back of alternator. This connection is both the exciter and battery charging circuit.

Attach tachometer sensor wire to connection located on top of alternator using push-on terminal P/N 16-14.

Extra unused wires from old alternator can be properly terminated by using wire caps supplied with kit P/N 162557A.



Use this terminal for tachometer operation.

13.8/14.2 Volts
63.2 Amps

Reinstall alternator belt and adjust as needed.

Before starting engine, visually check all bolts and hardware for proper clearances and alignment.

Start engine and check alternator voltage output and battery voltage.