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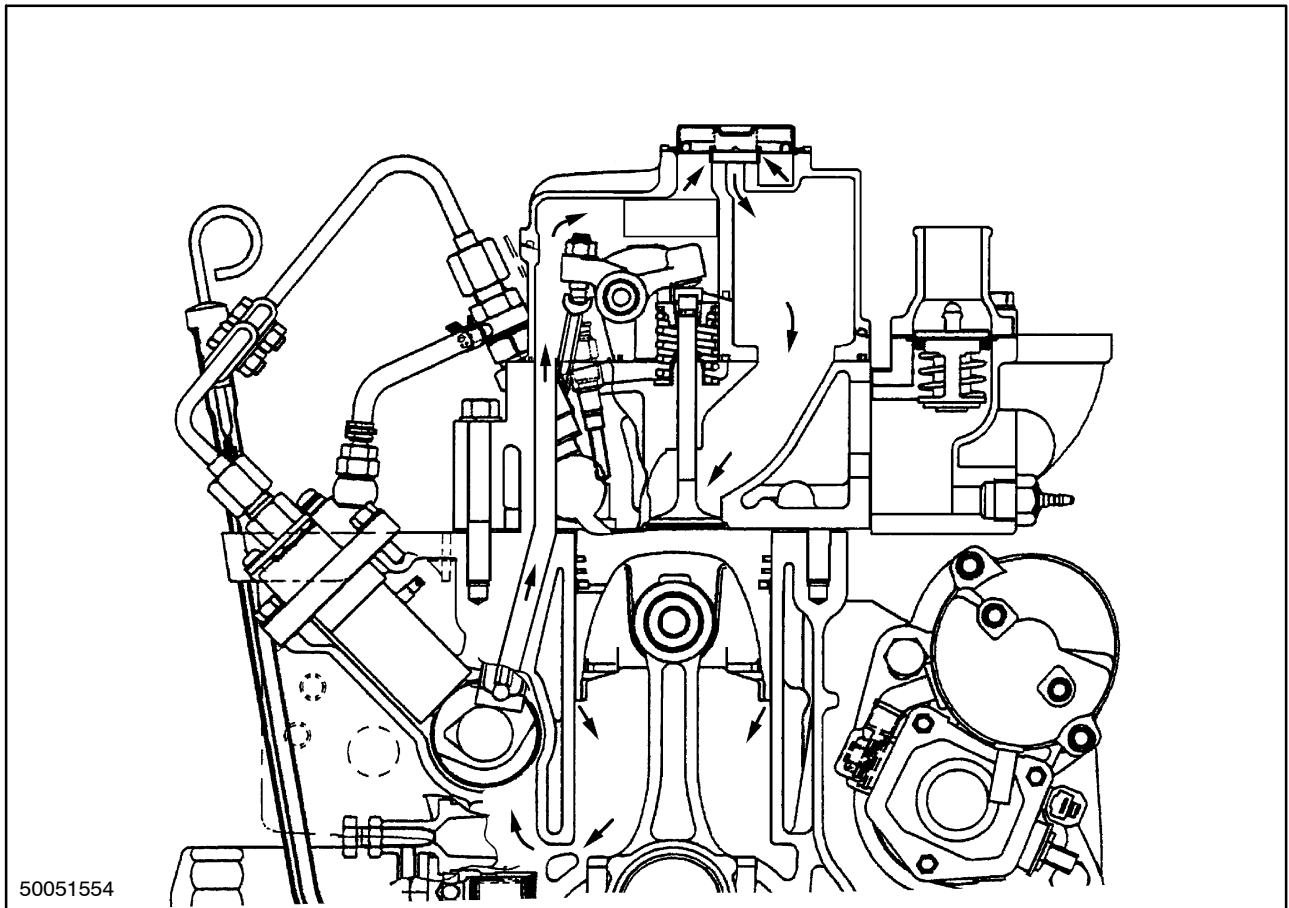
# TC23DA, TC26DA REPAIR MANUAL COMPLETE CONTENTS

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The following pages are the collation of the contents pages from each section and chapter of the TC23DA, TC26DA Repair manual. Complete Repair part # 87367140.

The sections used through out all New Holland product Repair manuals may not be used for each product. Each Repair manual will be made up of one or several books. Each book will be labeled as to which sections are in the overall Repair manual and which sections are in each book.

The sections listed above are the sections utilized for the TC23DA, TC26DA Tractors.



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A breather valve is located on the valve cover between the air intake manifold and the valve room.

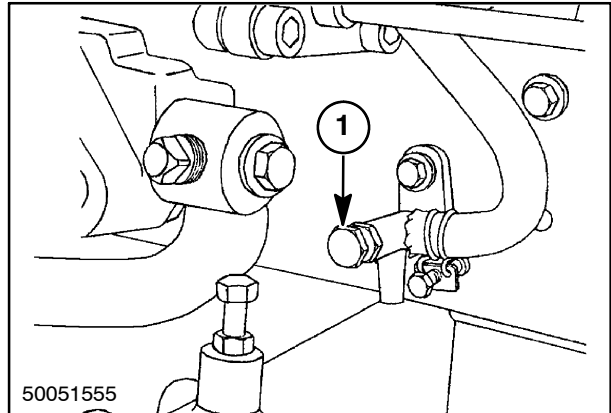
The valve is opened when the crankcase (blow by gas) pressure increases to approximately 25 mm Aq. Once the valve is open, blow by gas passes into the intake manifold, and is burned with the aspirated air.

OVERHAUL - ENGINE

ENGINE PREPARATION

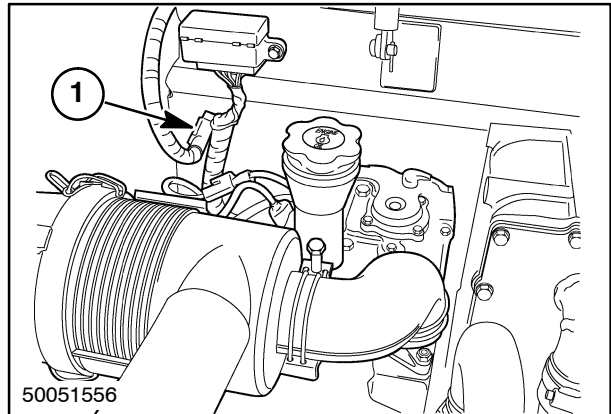
Disassembly

1. Open the radiator drain, 1, and drain and remove the radiator assembly. See "Radiator Removal" discussed later in this section.



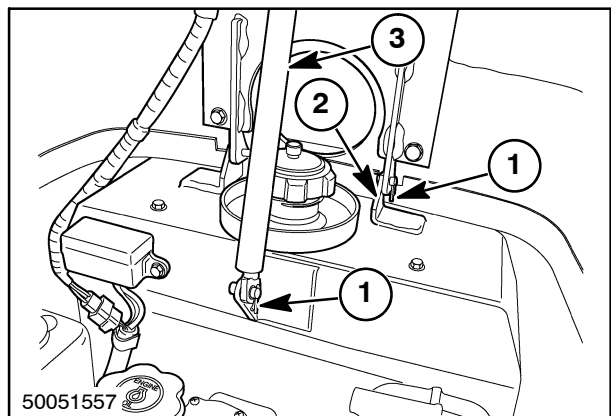
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2. Disconnect the electrical connector, 1, for the head lamps.



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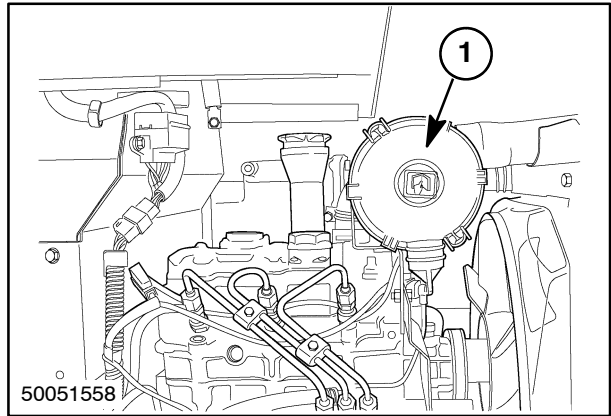
3. Remove the clip pin, 1, from the hood support, 2, and damper, 3, and gradually slide to the left and remove the hood.



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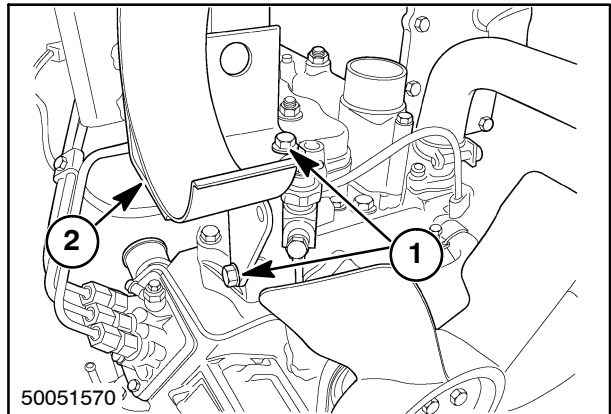
SECTION 10 - ENGINE - CHAPTER 1

4. Remove the air cleaner assembly, 1, along with the air cleaner hoses.



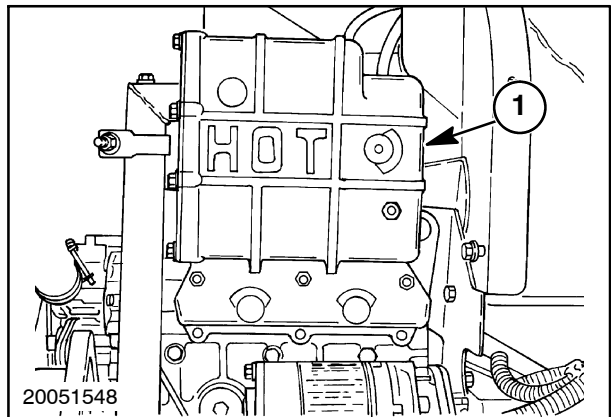
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5. Remove the two capscrews, 1, and remove the air cleaner mounting bracket, 2.

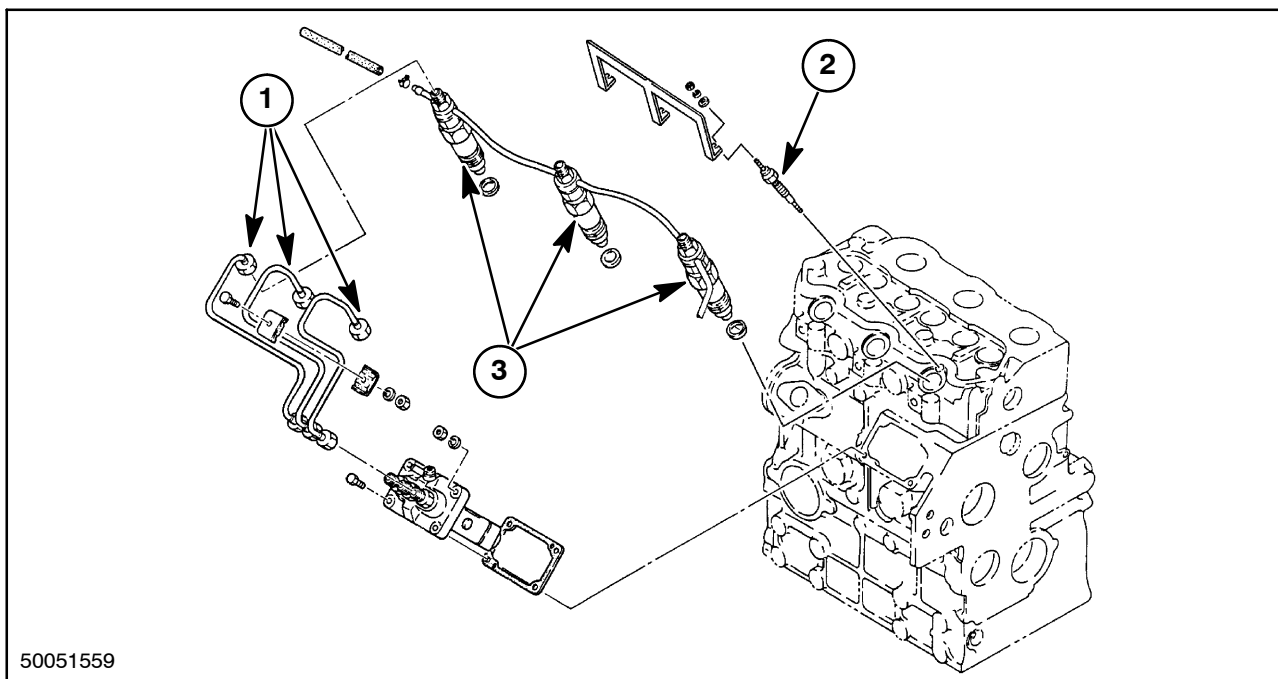


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6. Remove the exhaust muffler and manifold assembly, 1.



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## FUEL INJECTOR AND GLOW PLUG

### Removal

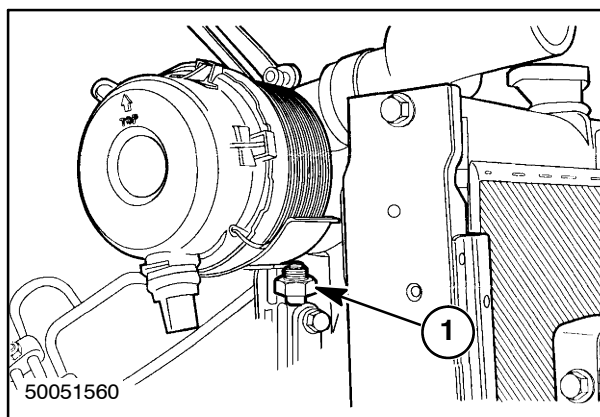
1. Clean all dirt and oil from the injectors and surrounding areas.
2. Disconnect the fuel lines, 1, from the injectors and cap all openings.
3. Remove the three glow plugs, 2.
4. Disconnect the return line to the fuel tank from the number three injector.
5. Remove the injector assemblies, 3.

**NOTE:** Be sure to remove the injector sealing washer from the injector bore, if not removed with the injector.

## OIL PRESSURE SWITCH

### Removal

1. Disconnect and remove the oil pressure switch, 1.



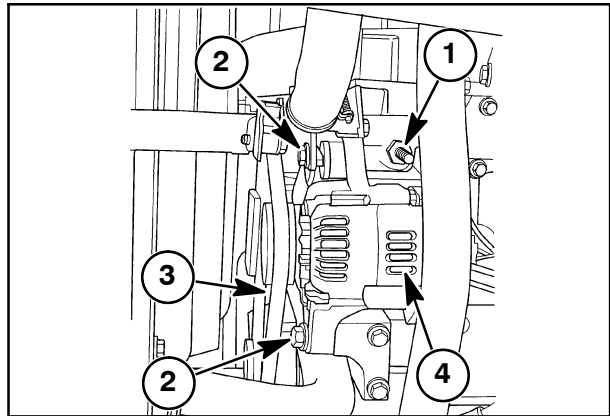
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### TEMPERATURE SENDING SWITCH AND ALTERNATOR

#### Removal

1. Remove the temperature sending switch, 1, from the front of the cylinder head.
2. Loosen the alternator mounting bolts, 2, and remove the V-belt, 3, from the drive pulley.
3. Disconnect the wires from the back of the alternator.
4. Remove the alternator mounting bolts and remove the alternator, 4.

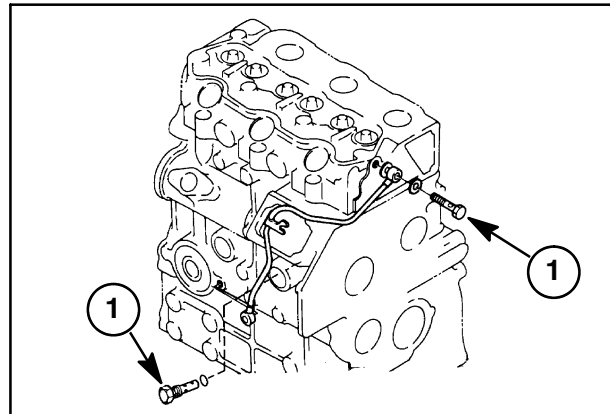


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### FAN, WATER PUMP, AND EXTERNAL OIL TUBE

#### Removal

1. Remove the fan and water pump assembly. See "Water Pump and Thermostat Removal" discussed later in this section.
2. Remove the external oil transfer tube banjo bolts, 1, from the front of the cylinder head and the side of the cylinder block and remove the external oil transfer tube.

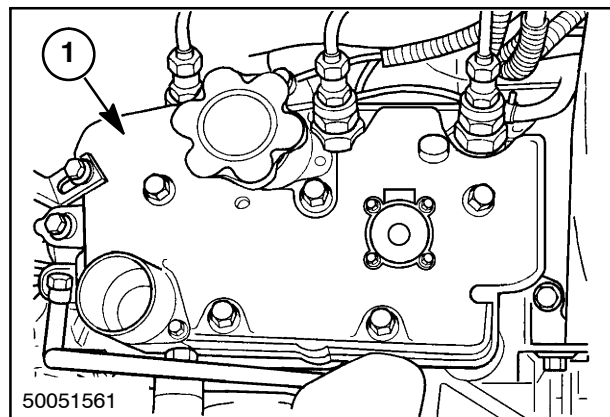


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### VALVE COVER

#### Removal

1. Remove the valve cover, 1, and gasket.



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