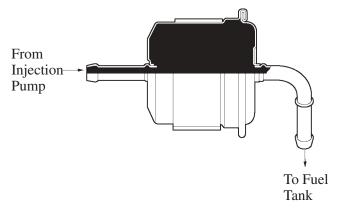
## 4. Fuel Damper

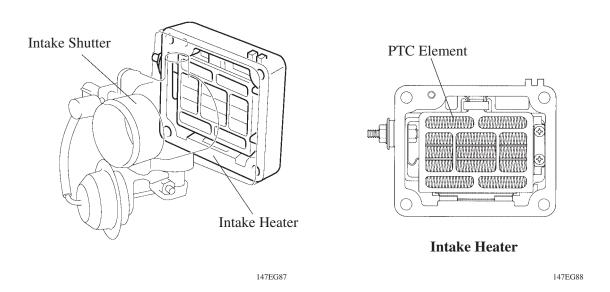
A fuel damper has been adopted to reduce the vibration of the fuel return pipe.



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## **■INTAKE HEATER**

- An intake heater has been adopted to heat the intake air at low temperature to improve the cold starting performance of the engine. The intake heater continues to operate for a prescribed length of time even after the engine has started in order to reduce the generation of diesel knocks and white smoke immediately following the starting of the engine.
- The intake heater uses a PTC (Positive Temperature Coefficient) element and is controlled by the engine ECU.



## **■ STARTING SYSTEM**

The previous 12/24 volt switchover system has been discontinued to simplify the system. The resistance in the wiring between the batteries and the starter is minimized by connecting the batteries in parallel in order to ensure the same level of starting performance as that of the previous model.