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NOTE: Engine repair information is not contained within this tractor Repair Manual. For engine repair, refer to 6.7L engine repair manual 87491857.

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FUEL SYSTEM – DESCRIPTION AND OPERATION

INTRODUCTION

The TV6070 fuel system consists of two fuel tanks, a fuel strainer that acts as a sedimenter and water separator, an electric lift fuel pump, a fuel filter, and a Bosch rotary fuel injection pump. The injection pump delivers fuel, in sequence, to the six fuel injectors. A check valve, located at the inlet side of the fuel filter, prevents fuel from draining back into the fuel tanks after the engine has been shut off. Other fuel system components include a cold start system and the throttle linkage.

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