

INSTRUCTIONS & INFORMATION



8 GALLON MOLDED DIESEL FUEL TANK KIT

Part Number 606370

Replaces 8 gallon metal fuel tank (#693234) on 928D² Model.

Replaces 8 gallon metal fuel tank (#693234) or 4.3 gallon tank on 721D & 722D Models.

NOTE: The adapter plate (item 15) referred to in step 3 is not included in this kit. This part is only required on older tractors which have only one hole on each end of the welded tank mount plate (see illustration on page 2). If three or more holes are present, this part is not needed.

INSTALLATION INSTRUCTIONS:

(Refer to illustration on page 2)

- Place unit on a flat level surface
- Disengage PTO and stop engine.
- Set park brake and remove key from ignition.

CAUTION

Stop the engine, remove the key, and allow time for the engine to cool. Remove the battery ground (-) clamp from the battery and secure it, so that it cannot contact the battery.

DANGER

Never smoke when handling diesel fuel, and stay away from an open flame. Maintenance on fuel systems should be performed in a well ventilated area. Never perform maintenance on fuel systems with engine hot. Stop the engine and let it cool. Prevent fires: clean oil, grease and dirt from the machine. Clean up spilled fuel immediately.

1. Disconnect the fuel return line and fuel line from the fuel tubes at the tank and drain the fuel from

the filter and fuel line into an approved container. Save hose clamps. Clean up any spilled fuel immediately.

2. Remove the three 3/8" whiz nuts securing fuel tank and remove fuel tank from tractor.
3. See NOTE at top of page. If required, align the top inside rectangular hole of the adapter plate (item 15) to the rear hole of the tank mount bracket on frame. Secure with 5/16 x 3/4" carriage bolt (item 8) through rectangular hole. Drill two 11/32" holes in frame through the lower right and left holes in adapter plate if holes are not present in frame.
4. Attach Tank Shield (item 14) to bottom of adapter plate or tank mount bracket with two 5/16 x 1" whiz bolts and nuts (items 11 & 9). Do not tighten at this time.
5. Place Fuel Tank Assembly (item 1) between tank shield and adapter plate or frame side member and slide Heat Shield (item 13) between fuel tank and adapter plate or tank mount bracket. Tighten Tank Mount (item 12), using two 3/8" whiz nuts (item 10).
6. Tighten the two 5/16" whiz nuts securing tank shield.
7. Install the fuel hose from the fuel filter to the 5/16" fuel tube and secure with the existing hose clamp. Use the fuel hose included in kit if existing hose is not long enough. Cut hose to proper length if needed. Secure fuel hose to remain clear of any moving parts.
8. Install the fuel return line to the 3/16" fuel tube and secure with existing hose clamp. Use the fuel return line included in kit if existing line is not long enough. Cut line to proper length if needed.