

Thermostat Kits
No. 50 755 17 (140°)
No. 50 755 16 (170°)

**For use when replacing thermostats on all L600, L654 powered generator sets
below generator set serial number 092585.**

Parts

Kit No. 50 755 17 (140°)			Kit No. 50 755 16 (170°)		
Qty.	Description	Part No.	Qty.	Description	Part No.
1	Thermostat	50 453 03	1	Thermostat	50 453 02
1	Adapter	50 029 02	1	Adapter	50 029 02
2	Gaskets	240160	2	Gaskets	240160
2	Studs	X 352 48	2	Studs	X 352 48

Installation

WARNING

UNIT STARTS WITHOUT NOTICE! Units with Automatic Transfer Switches start automatically. Turn Generator Main Switch on controller to OFF position. Disable generator set. Place a rag over battery cells to prevent escape of explosive gases. Remove battery cables (remove ground lead first and reconnect it last).

WARNING

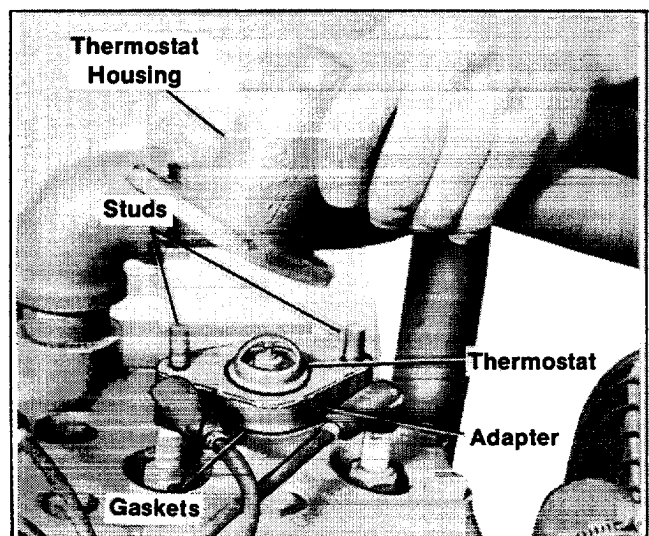
HOT COOLANT! Avoid injury when checking the coolant level, or changing the thermostat on a hot engine. Cover the radiator or surge tank cap in a thick cloth then turn it slowly counterclockwise to the first stop. After the pressure has been completely released and the engine cools, begin repairs.

1. Remove thermostat housing. Save fastening hardware (2 nuts, 2 washers).
2. Remove thermostat, gasket and studs from cylinder head and discard.
3. Screw the new (longer) studs into cylinder head.
4. Apply thin coat of gasket sealer to both sides of first gasket and position on cylinder head.
5. Drop adapter into place (shoulder side up).
6. Place thermostat, spring side down, into adapter.

7. Coat both sides of second gasket with gasket sealer and place over thermostat on top of adapter.
8. Guide thermostat housing over studs. Replace original washers and nuts; tighten securely into place.

NOTE

If more play is needed in radiator hose, loosen clamps, move hose out at connectors and retighten clamps.



Notes