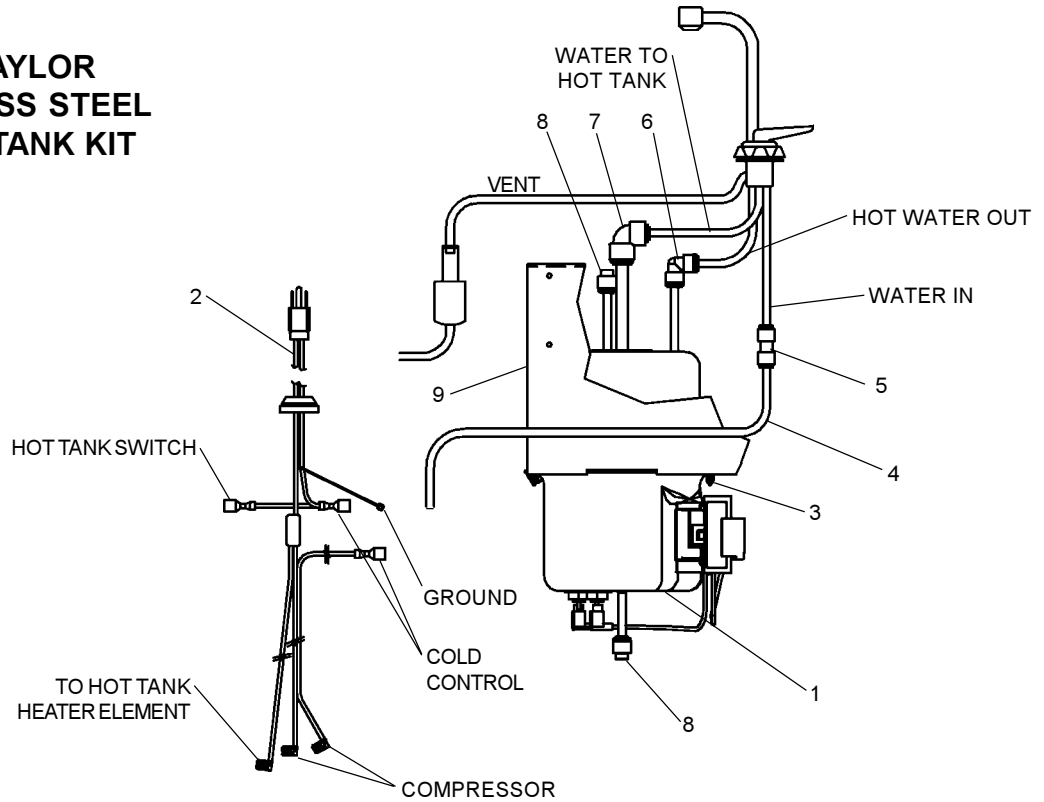


# HALSEY TAYLOR NEW STAINLESS STEEL HOT WATER TANK KIT



## HALSEY TAYLOR HOT TANK REPLACEMENT INSTRUCTIONS

1. Disconnect electrical power to the water cooler and shut off water to the unit.
2. Remove the necessary panel(s) to gain access to the hot tank.
3. Drain the hot tank by removing the drain plug from the bottom of the tank.
4. Water line tubes can be removed from the hot tank fittings by pushing in on gray collar of the fitting while pulling on the tubing.
5. Remove and discard the power cord from the unit by disconnecting from the compressor, cold control, and the hot tank.
6. Remove channel stiffener with attached hot tank assy., **do not discard screws**. Replace with hot tank assy. (Item 1) and bracket (Item 9).
7. Route the hot valve tubes to the hot tank and connect using the gray quick connect water fittings. To insert tubing push tube straight into fitting until it reaches a positive stop, approximately 3/4". To remove tubing from the fitting, relieve water pressure and push in on gray collar while pulling on the tubing.
8. Using the supplied power cord, re-wire the unit as shown in the drawing above. Jumper wire (Item 10) routed from switch to hot tank thermostat. Cut terminals off the fan motor and replace with supplied terminals (Item 11). Route fan motor leads to compressor and attach ribbed lead to the relay and the smooth lead to the overload. Connect power cord leads to the fan motor terminals (ribbed to ribbed, smooth to smooth).
9. Turn on the water supply and fill the hot tank with water by depressing the hot valve. **CHECK FOR LEAKS.**
10. Plug the unit in, making sure the compressor and fan run and the hot tank produces hot water.
11. Replace panels.

ITEM NO.	QTY.	DESCRIPTION	S500 PART NO.
1	1	HOT TANK ASSY (115V)	36154C
2	1	POWER CORD (115V)	36133C
3	2	SCREW #10 X .50 HHSM	70002C
4	1	TUBE - CU 1/4 X 12.00"	62177C
5	1	UNION - 1/4	70683C
6	1	ELBOW - 1/4	70793C
7	1	ELBOW - 3/8 X 1/4	70836C
8	2	PLUG - DRAIN	70606C
9	1	BRACKET - HOT TANK MNTG.	28369C
10 (NS)	1	JUMPER WIRE (FOR SWITCH TO HOT TANK THERMOSTAT)	31392C
11 (NS)	2	CONNECTOR - PIGGYBACK	31500C

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