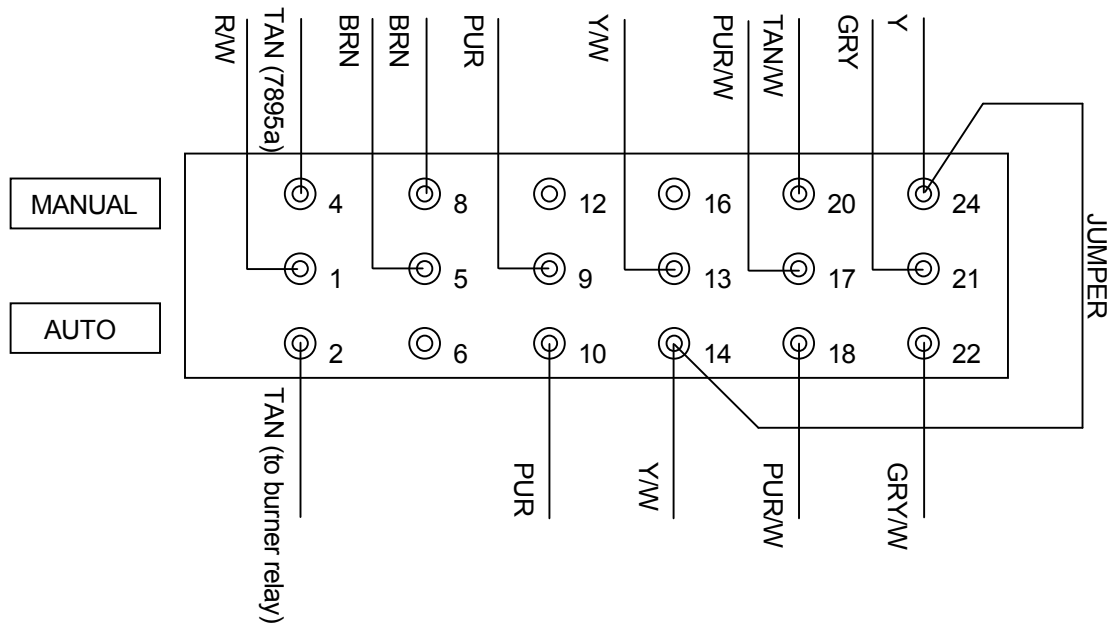




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This document is intended to assist you in wiring in the alternate switch that replaces the OEM (no longer available) Auto / Manual switch in Lucks R series ovens 1997 to Present. (BTP # MEL-039)

Remove old AUTO / MANUAL switch assembly, discard old switch and sheet metal and reconnect the wires to the new switch as shown. The new switch mounts at its base. **Watch out for interferences.**



Wire Color	Terminal #	Comments
R/W (Red / Wht)	1	to high limit
TAN	2	to burner relay
TAN	4	to Honeywell 7895a
BRN	5	to switched 110VAC
BRN	8	to oven roof
PUR	9	to control panel
PUR	10	to 24VAC transformer
Y/W (Yel / Wht)	13	to control panel
Y/W (Yel / Wht)	14	to 24VAC transformer
PUR/W	17	to circ fan overload
PUR/W	18	to control panel
TAN/W	20	to Rack turn overload
GRY	21	to circ fan contactor
GRY/W	22	to 24Vac common
Y (Yel)	24	to rack turn contactor
JUMPER	24 to 14	