

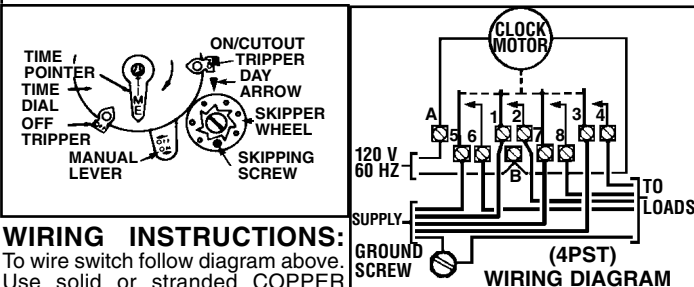
MODEL: T1471BR

24 HOUR DIAL TIME SWITCH WITH "SKIPPER®"
FOUR POLE SINGLE THROW



40 AMP. RESISTIVE, EACH POLE 120-480V. AC;
40 AMP. INDUCTIVE TUNGSTEN OR 1000 V.A. PILOT DUTY EACH POLE 120-277 V. AC;
2 H.P. (24 FLA) - 120 V. AC; 5 H.P. (28 FLA) - 240 V. AC SINGLE PHASE
7 1/2 H.P. (28 FLA) - 208V. A.C.; 10 H.P. (28 FLA) - 240V. A.C.; THREE PHASE.

INDEPENDENTLY WIRED CLOCK MOTOR: 110-125V. 60 HZ.
CLOCK MOTOR VOLTAGE AND CYCLE MUST BE AS SPECIFIED. TO ORDER REPLACEMENT, INDICATE PART NO. (WG--) ON MOTOR COVER.



MINIMUM COPPER WIRE SIZE (AWG)	MAX. LOAD (AMP)	MIN. INSULATION TEMP (°C)	75°C INSULATION MAX. MOTOR LOAD (HP)			
			SINGLE PHASE		3 PHASE	
			120 V.	240 V.	208 V.	240 V.
14	15	60	1/2	2	3	3
12	20	60	1	2 1/2	4	5
10	30	60	2	3	5	7 1/2
8	40	75	-	5	7 1/2	10



PROGRAMMING INSTRUCTIONS

- **TO SET "ON" AND "OFF" TIMES:** Hold trippers against edge of **CLOCK-DIAL**, pointing to time (AM or PM) when **ON** and **OFF** operations are desired, tighten tripper screws firmly. See caution below. For additional tripper pairs on **CLOCK-DIAL** order 156T1978A.
- **TO SET TIME-OF-DAY:** Pull **CLOCK-DIAL** outward. Turn in either direction and align the exact time-of-day on the **CLOCK-DIAL** (the time now, when switch is being put into operation) **TO TIME POINTER. DO NOT MOVE THE POINTER.**
- **TO SKIP OPERATION(S) ON SELECTED DAY(S):** Insert **SKIPPING SCREW(S)** in **SKIPPER WHEEL** for day(s) automatic operation(s) is/are NOT required. Tighten screws firmly. Move **MANUAL LEVER** to "OFF" and rotate **SKIPPER WHEEL** to locate correct day-of-week opposite **DAY ARROW--"YESTERDAY"** if **ON/CUTOUT TRIPPER** has not yet advanced wheel "TODAY" if it has.

OPERATING INSTRUCTIONS

- **TO OPERATE SWITCH MANUALLY:** Move **MANUAL LEVER** below **CLOCK-DIAL** left or right as indicated by arrows. This will not effect next operation.
- **CAUTION: TO AVOID SLOW TRIPPER ACTION FAILURE, DO NOT OPERATE SWITCH MANUALLY NOR PLACE A TRIPPER 4 HOURS PRIOR TO ON/OFF CUTOUT TRIPPER SWITCHING.**
IN CASE OF POWER FAILURE, reset **CLOCK-DIAL** to proper time-of-day. See programming instructions.

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