



**BRAKE
(WHEN
REQ'D.)**

HOIST CHAIN INTERLOCK
(WHEN REQ'D)
(BREAKS CIRCUIT WHEN
ACTIVATED)

SOLID STATE
TIMER

R3 R2 R1

RADIO
RCVR

1 2 3 4 5 6 7 8 9 10 11 12 13 14

PHOTOCELL
OR 3-WIRE
AIRSWITCH

TIMER DEFEAT
SWITCH (N.C.)
(WHEN REQ'D)

OBSTRUCTION
SENSING DEVICE

INCOMING LINE
L2-HOT LEG
L1-NEUTRAL (115V ONLY)

**WIRED FOR
V, 1 Ø**

- NOTES:
- 1- WIRE-NOT FURNISHED WHEN EXTERNAL INT'L K SWITCH IS USED. - NOT FURNISHED WHEN STOP BUTTON IS USED.
 - 2- WIRE-NOT FURNISHED WHEN TIMER DEFEAT SWITCH IS USED.
 - 3a- MOVE THIS JUMPER FROM #7 TO #8 IF ALL OBSTRUCTIONS SENSORS ARE 2-WIRE TYPE.
 - 3b- REMOVE JUMPER IF ANY 3-WIRE DEVICES ARE USED.
 - A- TREADLES, PULL SWITCHES, KEY SWITCHES, PHOTO-ELECTRIC DEVICES, ETC. MAY BE CONNECTED TO TERMINALS INDICATED.
 - B- REMOTE CONTROL UNITS (EXCLUDING TREADLES AND PHOTO-ELECTRIC UNITS). PULL SWITCHES AND SINGLE CONTACT CONTROL STATIONS, MAY BE CONNECTED TO TERMINALS INDICATED.

PowerMaster	
WIRING TYPE: SAFETY EDGE TO REVERSE WITH OPTIONAL TIMER	
MTR/CNTR: 1 Ø	
DATE: 10-31-02	REV. 16
BY: F.S.	
SPECIAL: OPTIONAL TIMER CIRCUIT IN DASHED LINES	
WIRING DIAGRAM NO. 331-3	
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