

Kit Instructions

Bulletin 1336-MOD-FC1

NEMA Type 4 Blank Basic Control Panel

DESCRIPTION

The NEMA Type 4 Blank Basic Control Panel replaces the NEMA Type 4 Basic Control Panel mounted on the enclosure door. Each kit contains (1) NEMA Type 4 Blank Basic Control Panel, P/N 121745

WARNING



Electric shock can cause injury or death. Remove all power before working on this product.

INSTALLATION

STEP 1 Disconnect the red, white, and black speed potentiometer wires and the braided shield at terminal block **TB2**.

STEP 2a For drives with Bulletin 1336-MOD-L1 installed, disconnect the brown, purple, black, orange and yellow Basic Control Panel wires at terminal block **TB3**.

DRIVE CHASSIS

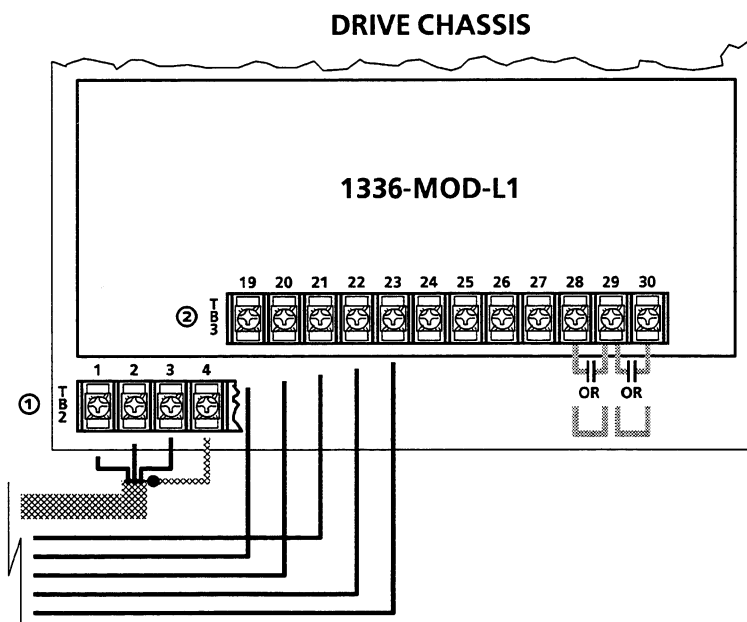
① TB2

- TB2 — 1 — RED
- TB2 — 2 — WHITE
- TB2 — 3 — BLACK
- TB2 — 4 — BRAIDED SHIELD



DRIVE CHASSIS 1336-MOD-L1

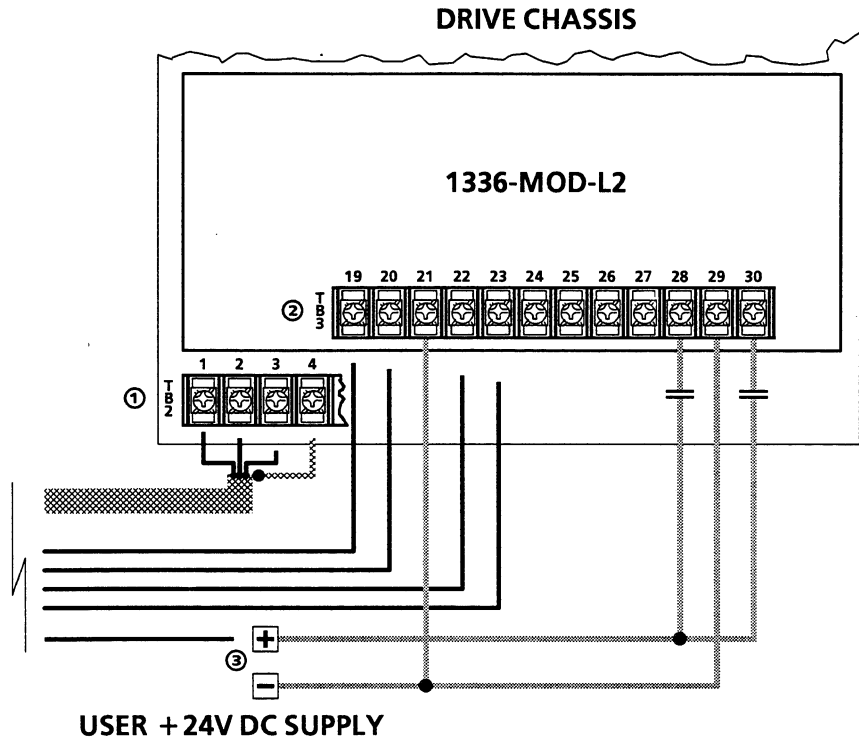
② TB3

- TB3 — 19 — BROWN
A MAINTAINED TRUE STOP INPUT MUST BE PRESENT TO PERMIT THE DRIVE TO OPERATE
- TB3 — 20 — PURPLE
- TB3 — 21 — BLACK
- TB3 — 22 — ORANGE
- TB3 — 23 — YELLOW
- TB3 — 28 AND 29 — USER SUPPLIED
A MAINTAINED TRUE AUXILIARY INPUT MUST BE PRESENT TO PERMIT THE DRIVE TO OPERATE — FOR 1336-MOD-L1, A JUMPER MAY BE SUBSTITUTED
- TB3 — 29 AND 30 — USER SUPPLIED
A MAINTAINED TRUE ENABLE INPUT MUST BE PRESENT TO PERMIT THE DRIVE TO OPERATE — FOR 1336-MOD-L1, A JUMPER MAY BE SUBSTITUTED



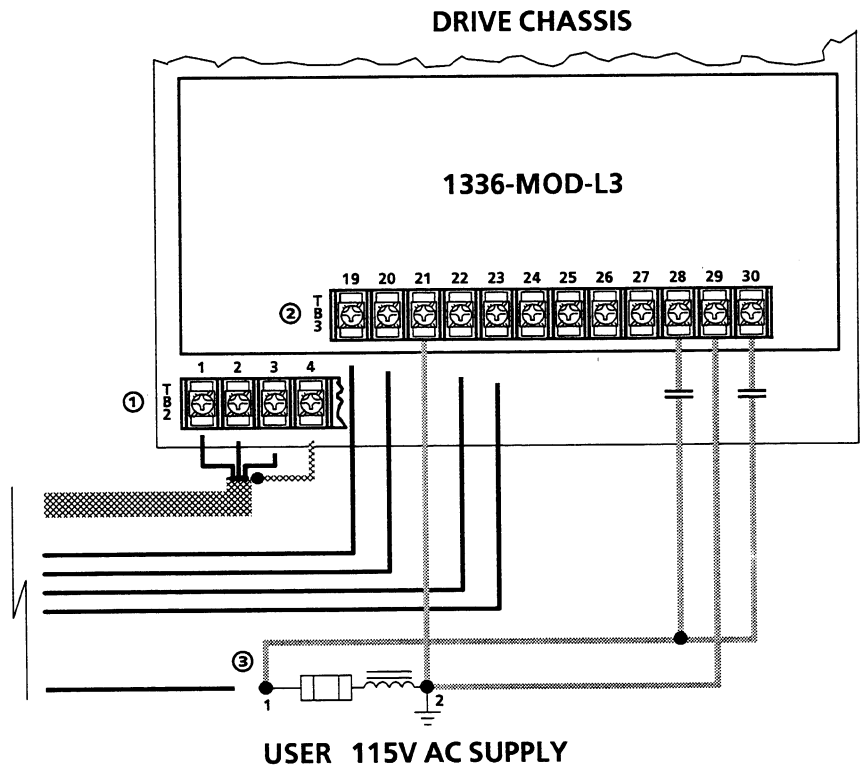
STEP 2b For drives with Bulletin 1336-MOD-L2 installed, disconnect the brown, purple, orange and yellow Basic Control Panel wires at terminal block TB3. Disconnect the black Basic Control Panel wire at the +24V DC supply.

- DRIVE CHASSIS**
- ① TB2
- TB2 — 1 — RED
 - TB2 — 2 — WHITE
 - TB2 — 3 — BLACK
 - TB2 — 4 — BRAIDED SHIELD
- DRIVE CHASSIS**
1336-MOD-L2
- ② TB3
- TB3 — 19 — BROWN
A MAINTAINED TRUE STOP INPUT
MUST BE PRESENT TO PERMIT THE
DRIVE TO OPERATE
 - TB3 — 20 — PURPLE
 - TB3 — 21 — USER SUPPLIED
 - TB3 — 22 — ORANGE
 - TB3 — 23 — YELLOW
 - TB3 — 28 AND 29 — USER SUPPLIED
A MAINTAINED TRUE AUXILIARY INPUT
MUST BE PRESENT TO PERMIT THE DRIVE TO
OPERATE
 - TB3 — 29 AND 30 — USER SUPPLIED
A MAINTAINED TRUE ENABLE INPUT MUST
BE PRESENT TO PERMIT THE DRIVE TO
OPERATE
- USER + 24V DC POWER SUPPLY**
- ③  BLACK
 -  USER SUPPLIED



STEP 2c For drives with Bulletin 1336-MOD-L3 installed, disconnect the brown, purple, orange and yellow Basic Control Panel wires at terminal block TB3. Disconnect the black Basic Control Panel wire at the 115V AC supply.

- DRIVE CHASSIS**
- ① TB2
- TB2 — 1 — RED
 - TB2 — 2 — WHITE
 - TB2 — 3 — BLACK
 - TB2 — 4 — BRAIDED SHIELD
- DRIVE CHASSIS
1336-MOD-L3**
- ② TB3
- TB3 — 19 — BROWN
A MAINTAINED TRUE STOP INPUT
MUST BE PRESENT TO PERMIT THE
DRIVE TO OPERATE
 - TB3 — 20 — PURPLE
A MAINTAINED TRUE AUXILIARY INPUT
MUST BE PRESENT TO PERMIT THE DRIVE TO
OPERATE
 - TB3 — 21 — USER SUPPLIED
 - TB3 — 22 — ORANGE
 - TB3 — 23 — YELLOW
 - TB3 — 28 AND 29 — USER SUPPLIED
A MAINTAINED TRUE AUXILIARY INPUT
MUST BE PRESENT TO PERMIT THE DRIVE TO
OPERATE
 - TB3 — 29 AND 30 — USER SUPPLIED
A MAINTAINED TRUE ENABLE INPUT MUST
BE PRESENT TO PERMIT THE DRIVE TO
OPERATE
- USER 115V AC POWER SUPPLY**
- ③ 1 — BLACK
2 — USER SUPPLIED



STEP 3 Remove the eight nuts securing the Basic Control Panel to the inside of the enclosure door.

STEP 4 Remove the Basic Control Panel and install the Blank Control Panel in its place.



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