Disconnect power source from hoist. Lock disconnect in the off position and tag to prevent accidental application of power.

Disconnect motor and brake leads from the controls.

Remove brake and motor.

Remove contactor and install provided contactor (4-normally open).

**Note:** 3-normally open-1-normally closed contactor will not function properly

Install motor, pulling wire leads through the gear case wire passage.

Install brake using provided hardware.

- (2) NO2112 - 3/8-16 x 1" Hex socket head cap screw
- (2) 10095703 - 3/8" Lock-washer, socket head cap screw
- (1) 10119413 - External retaining ring 0.625" outside diameter 0.035" thick

Wire the hoist using the provided (3) 22700310 - 7.5" black wire jumpers and the appropriate wiring diagram.

- Sheet 2 - 115V single phase without transformer
- Sheet 3 - 230V single phase without transformer
- Sheet 4 - 115V single phase with transformer
- Sheet 5 - 230V single phase with transformer
- Sheet 6 - 230V three phase, single speed hoist
- Sheet 7 - 460V three phase, single speed hoist
- Sheet 8 - 200V or 575V three phase, single speed hoist
- Sheet 9 - All voltages, two speed hoist

Power unit and test per the procedure outlined in section 7-12, of the Operation, Parts, and Service Manual.
WARNING:
UNLESS HOOK RASPS WHEN "UP" BUTTON IS PRESSED SEVERE HOST DAMAGE AND A DROPPED LOAD MAY RESULT. CORRECT IMPROPER HOOK DIRECTION BY INVERTING MOTOR LEADS ORANGE (O) AND WHITE (W). DO NOT CHANGE PUSHBUTTON WIRING.

WARNING:
THIS EQUIPMENT MUST BE EFFECTIVELY GROUNDED ACCORDING TO APPLICABLE CODES.

AVERTISSEMENT:
CE CABINET DOIT ETRE A LA TERRE EN CONFORMITE AVEC LES NORMES EN VIGUEUR.
\textbf{WARNING:}\n
- UNLESS HOOD BUTTON IS PRESSED SEVERE HOOD DAMAGE AND A DROPPED LOAD WILL RESULT.

- CORRECT HOOD BUTTON DIRECTION BY INTERCHANGING MOTOR LEADS ORANGE (O) AND RED (R).

- DO NOT CHANGE PUSH BUTTON WIRING.

\textbf{WARNING:}

- THIS EQUIPMENT MUST BE EFFECTIVELY GROUNDED ACCORDING TO APPROPRIATE CODES.

\textbf{MISE EN GARDE:}

- CET ÉQUIPEMENT DOIT ÊTRE MIS À LA TERRE EN ACCORDANCE AVEC LES NORMES EN VIGUÆR.
WARNING:
UNLESS HOOK"OFFS WHEN "UP" BUTTON IS PRESSED TO ME HOST DAMAGED AND A EXPLODED DAMO MAY RESULT.
CORRECT MISTAKEN "H" OR "OFF" DIRECTION BY INTERCHANGING MOTOR LEADS DIAMON (O) AND RED (B).
DO NOT CHANGE PUSHBUTTON WIRING.

WARNING:
THIS EQUIPMENT MUST BE EFFECTIVELY GROUNDING ACCORDING TO APPLICABLE CODES.

AVERTISSEMENT:
L'ETIQUIPMENT DOIT ÊTRE MIS À LA TERRE EN CONFORMITÉ AVEC LES NORMES EN VIGUEUR.
WARNING:
UNLESS HOIST RELEASES WHEN "UP" BUTTON IS PRESSED, SEVERE HOIST DAMAGE AND A DROPPED LOAD MAY RESULT. CORRECT INCORRECT HOIST DIRECTION BY INTERCHANGING MOTOR LEAD ORANGE (A) AND RED (B). DO NOT CHANGE PUSH BUTTON WIRING.

WARNING:
THIS EQUIPMENT MUST BE EFFECTIVELY GROUNDED ACCORDING TO APPLICABLE CODES.

NOTICE:
CUT EQUIPMENT DO NOT FIRE M.S. OR A.T.T. IN ACCORDANCE WITH THE NORMES EN VIGUEUR.
WARNING:
UNLESS HOIST RUSES WHEN "UP" BUTTON IS PRESSED SEVERE MACHINERY DAMAGE AND A DROPPED LOAD MAY RESULT.
CORRECT PROPER HOIST DIRECTION BY INTERCHANGING INPUT POWER "T" AND "13" DO NOT CHANGE PUSH-BUTTON WIRING.

WARNING:
THIS EQUIPMENT MUST BE EFFECTIVELY GROUNDED ACCORDING TO APPLICABLE CODES.

WEIGHT STATION:
THE EQUIPMENT MUST E LE VER M A A TERRE EN ACCORDANCE AVEC LES NORMES EN VOLLIG.
WARNING:
UNLESS HOKE RATED WHEN "UP" BUTTON IS Pressed SOME HOKE DAMAGE AND A DROPPED LOAD MAY RESULT. CORRECT IMPEDANCE VOLTAGE BY INTRODUCING INPUT POWER 11 AND 13 DO NOT CHANGE PUShBUTTON WIRing.

WARNING:
THIS EQUIPMENT MUST BE EFFECTIVELY GROUNDED ACCORDING TO APPLICABLE CODES.

AVERTISSEMENT:
L'ETUEQUIPEMENT DOIT ÊTRE MIS À LA TERRE EN ACCORDANCE AVEC LES NORMES EN VIGUEUR.
\textbf{WARNING:}

- UNLESS HOOK RISES WHEN "UP" BUTTON IS PRESSED SEVERE HOOK DAMAGE AND A DROPPED LOAD MAY RESULT.
- CORRECT IMPROPER HOOK DIRECTION BY INTERCHANGING INPUT POWER L1 AND L3.
- DO NOT CHANGE PUSH-BUTTON WIRING.

\textbf{WARNING:}

- THE EQUIPMENT MUST BE EFFECTIVELY GROUNDED ACCORDING TO APPLICABLE CODES.

\textbf{AVERTISSEMENT:}

- CET ÉQUIPEMENT DOIT ÊTRE MIS À LA TERRE EN ACCORDANCE AVEC LES NORMES EN VIGUEUR.

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WARNING: HOOK RACKS WHEN "UP" BUTTON IS PRESSED SEVERAL TIMES OR IF A DROP-LOADED LOAD IS USED: WIRE CONNECTION MUST BE COMPLETELY INTERCHANGED IN A REASONABLE Manner. DO NOT CHANGE PUSH BUTTON WIRING.

WARNING: THIS EQUIPMENT MUST BE EFFECTIVELY GROUNDED ACCORDING TO APPLICABLE CODES.

AVERTISSEMENT: CET EQUIPMENT DOIT ETRE MIS À LA TERRE EN ACCORDANCE AVEC LES NORMES EN VŒUR.