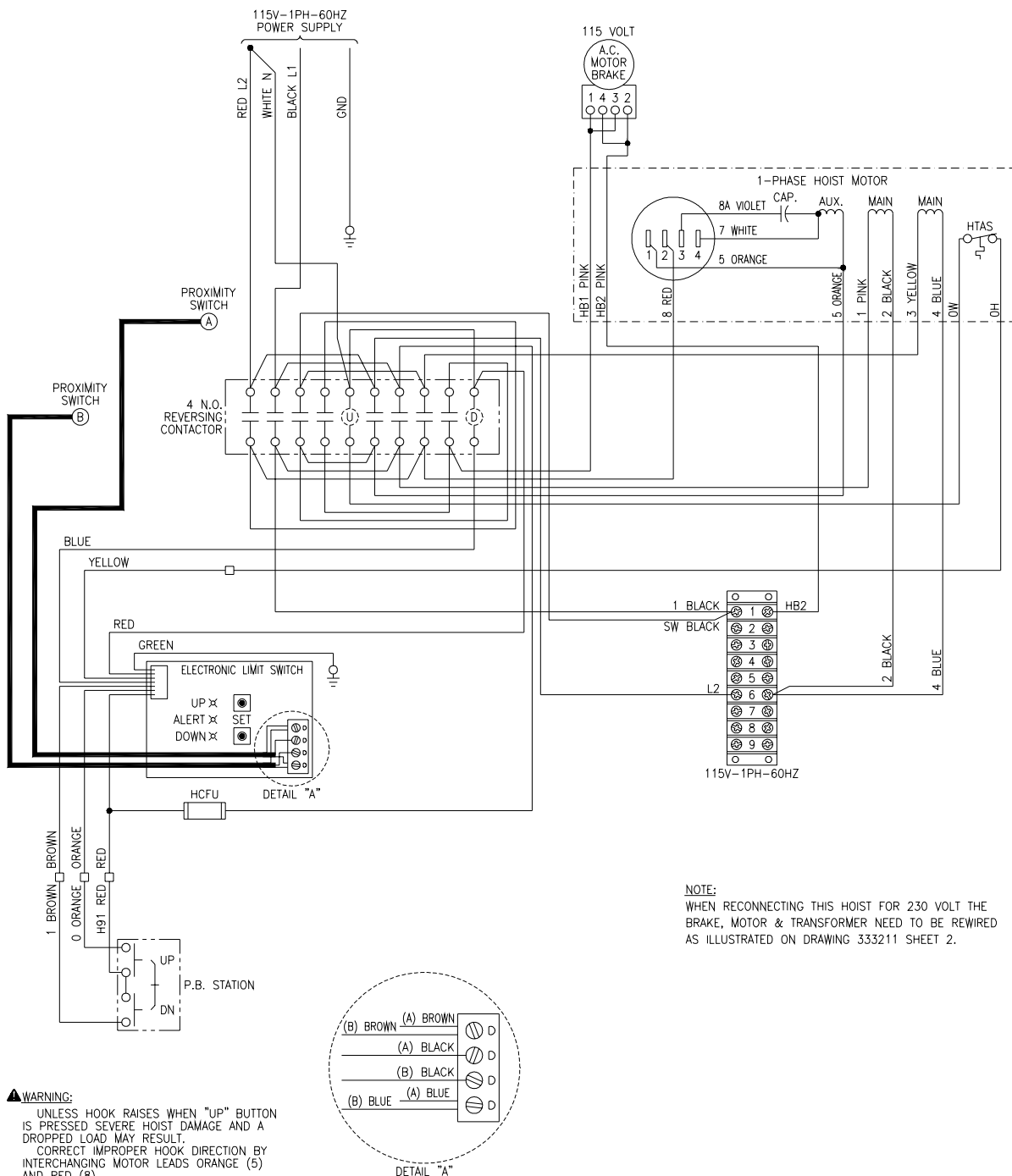


Electric Chain Hoist Wiring Diagrams

1 PHASE, 115/230 VOLT RECONNECTABLE, SINGLE SPEED HOIST (Electronic Limit Switch)

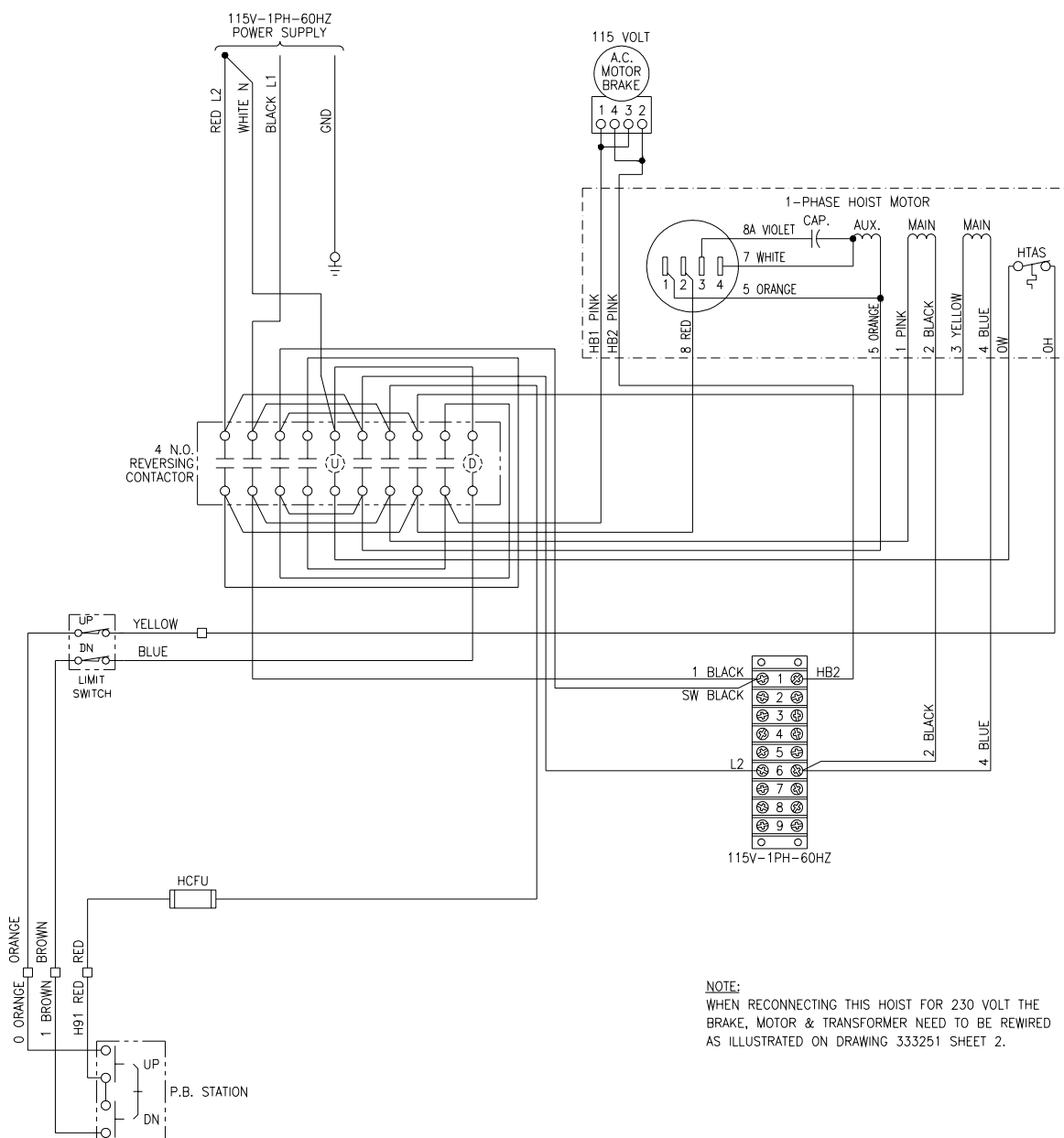


- WARNING:**
UNLESS HOOK RAISES WHEN "UP" BUTTON IS PRESSED SEVERE HOIST DAMAGE AND A DROPPED LOAD MAY RESULT.
CORRECT IMPROPER HOOK DIRECTION BY INTERCHANGING MOTOR LEADS ORANGE (5) AND RED (8).
DO NOT CHANGE PUSHBUTTON WIRING.
- WARNING:**
THIS EQUIPMENT MUST BE EFFECTIVELY GROUNDED ACCORDING TO APPLICABLE CODES.
- AVERTISSEMENT:**
CET EQUIPEMENT DOIT ETRE MIS A LA TERRE EN ACCORDANCE AVEC LES NORMES EN VIGUEUR.

115V CONNECTIONS, 1 PHASE

333211-01

1 PHASE, 115/230 VOLT RECONNECTABLE, SINGLE SPEED HOIST (Paddle Limit Switch)



NOTE:
WHEN RECONNECTING THIS HOIST FOR 230 VOLT THE
BRAKE, MOTOR & TRANSFORMER NEED TO BE REWIRED
AS ILLUSTRATED ON DRAWING 333251 SHEET 2.

▲WARNING:
UNLESS HOOK RAISES WHEN "UP" BUTTON
IS PRESSED SEVERE HOIST DAMAGE AND A
DROPPED LOAD MAY RESULT.
CORRECT IMPROPER HOOK DIRECTION BY
INTERCHANGING MOTOR LEADS ORANGE (5)
AND RED (8).
DO NOT CHANGE PUSHBUTTON WIRING.

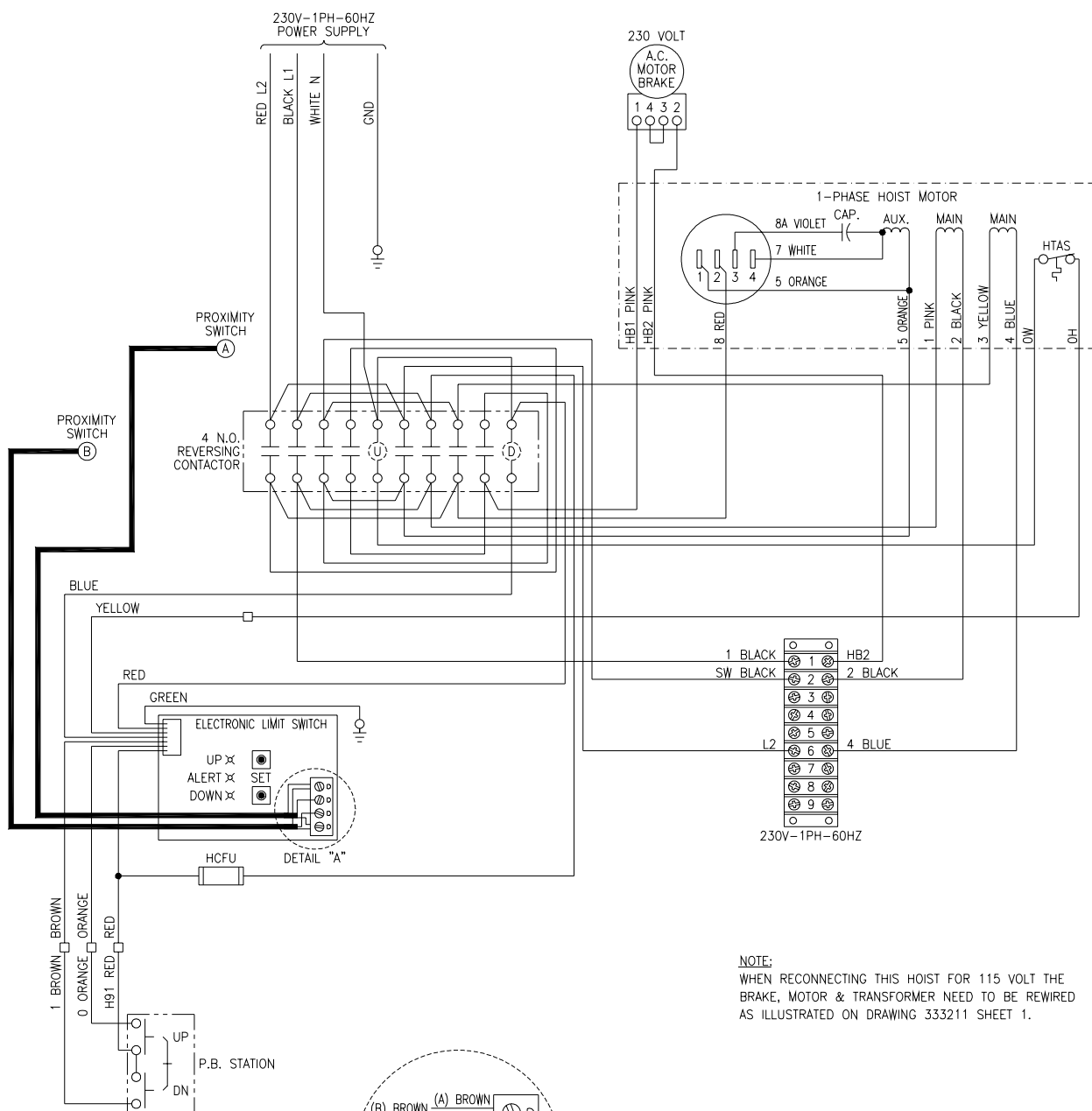
▲WARNING:
THIS EQUIPMENT MUST BE EFFECTIVELY
GROUNDED ACCORDING TO APPLICABLE
CODES.

▲AVERTISSEMENT:
CET EQUIPEMENT DOIT ETRE MIS A LA TERRE
EN ACCORDANCE AVEC LES NORMES EN
VIGUEUR.

115V CONNECTIONS, 1 PHASE

333251-01

1 PHASE, 115/230 VOLT RECONNECTABLE, SINGLE SPEED HOIST (Electronic Limit Switch)

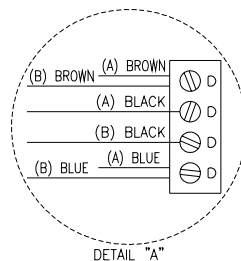


NOTE:
WHEN RECONNECTING THIS HOIST FOR 115 VOLT THE BRAKE, MOTOR & TRANSFORMER NEED TO BE REWIRED AS ILLUSTRATED ON DRAWING 333211 SHEET 1.

WARNING:
UNLESS HOOK RAISES WHEN "UP" BUTTON IS PRESSED SEVERE HOIST DAMAGE AND A DROPPED LOAD MAY RESULT.
CORRECT IMPROPER HOOK DIRECTION BY INTERCHANGING MOTOR LEADS ORANGE (5) AND RED (8).
DO NOT CHANGE PUSHBUTTON WIRING.

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

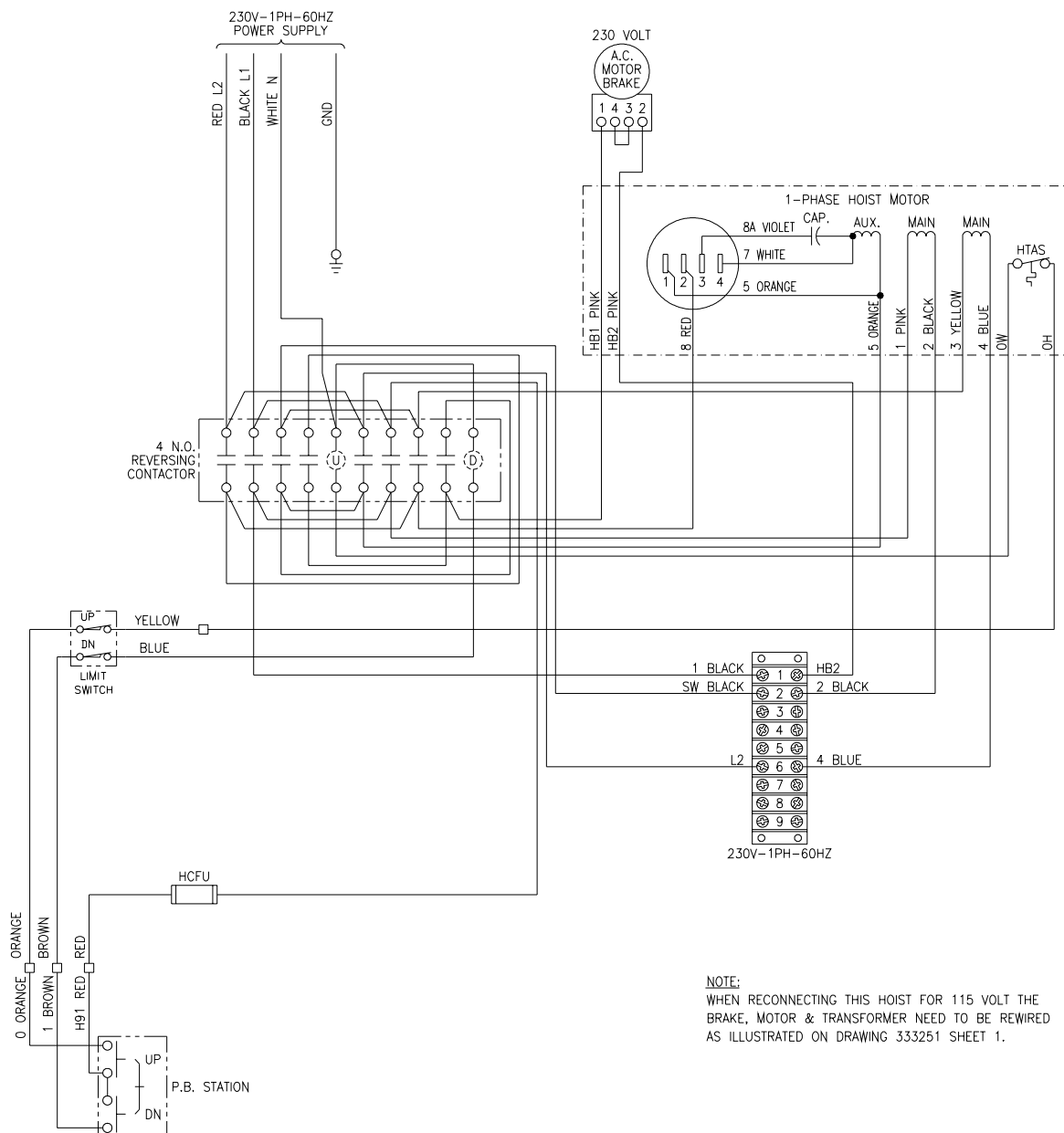
AVERTISSEMENT:
CET EQUIPEMENT DOIT ETRE MIS A LA TERRE EN ACCORDANCE AVEC LES NORMES EN VIGUEUR.



230V CONNECTIONS, 1 PHASE

333211-02

**1 PHASE, 115/230 VOLT RECONNECTABLE,
SINGLE SPEED HOIST
(Paddle Limit Switch)**



NOTE:

NOTE:
WHEN RECONNECTING THIS HOIST FOR 115 VOLT THE
BRAKE, MOTOR & TRANSFORMER NEED TO BE REWIRED
AS ILLUSTRATED ON DRAWING 333251 SHEET 1.

⚠ WARNING:

UNLESS HOOK RAISES WHEN "UP" BUTTON IS PRESSED SEVERE HOIST DAMAGE AND A DROPPED LOAD MAY RESULT.

DO NOT CHANGE PUSHBUTTON WIRING.

⚠ WARNING:

THIS EQUIPMENT MUST BE EFFECTIVELY GROUNDING ACCORDING TO APPLICABLE CODES.

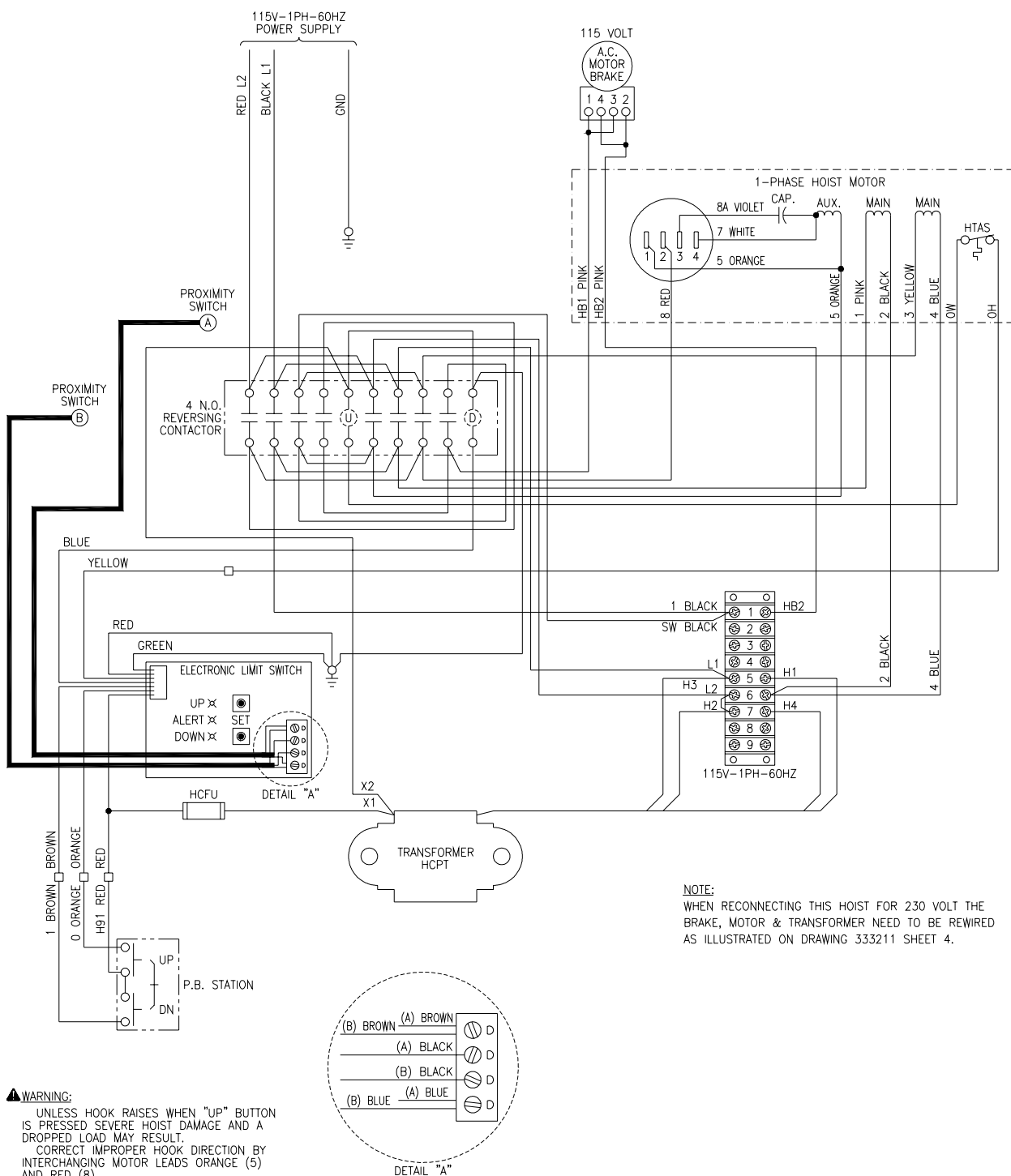
⚠️ AVERTISSEMENT:

CET EQUIPMENT DOIT ETRE MIS A'LA TERRE
EN ACCORDANCE AVEC LES NORMES EN
VIGUEUR.

230V CONNECTIONS, 1 PHASE

333251-02

1 PHASE, 115/230 VOLT RECONNECTABLE, SINGLE SPEED HOIST WITH TRANSFORMER (Electronic Limit Switch)

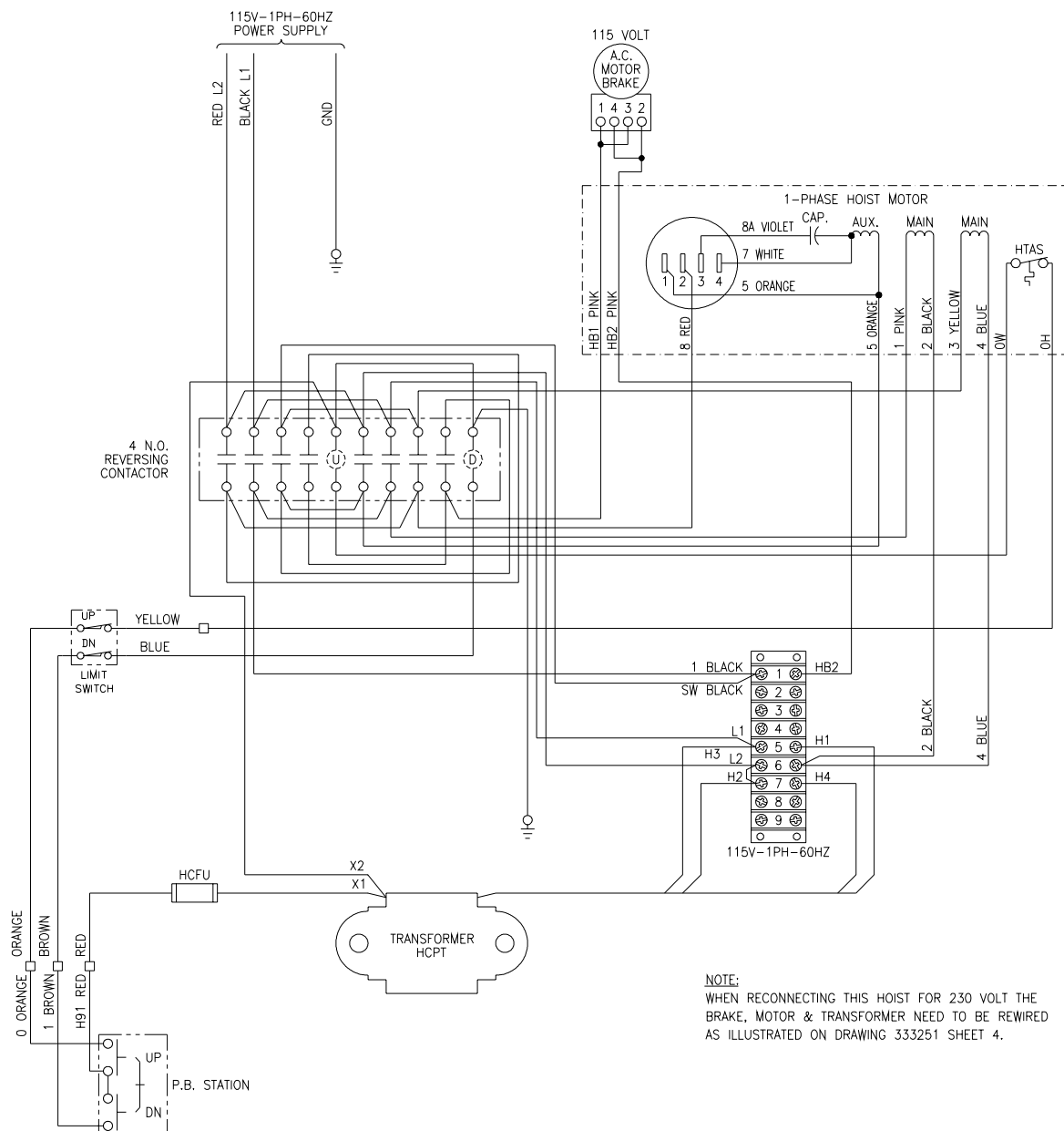


- ⚠ WARNING:**
UNLESS HOOK RAISES WHEN "UP" BUTTON IS PRESSED SEVERE HOIST DAMAGE AND A DROPPED LOAD MAY RESULT.
CORRECT IMPROPER HOOK DIRECTION BY INTERCHANGING MOTOR LEADS ORANGE (5) AND RED (8).
DO NOT CHANGE PUSHBUTTON WIRING.
- ⚠ WARNING:**
THIS EQUIPMENT MUST BE EFFECTIVELY GROUNDED ACCORDING TO APPLICABLE CODES.
- ⚠ AVERTISSEMENT:**
CET EQUIPEMENT DOIT ETRE MIS A LA TERRE EN ACCORDANCE AVEC LES NORMES EN VIGUEUR.

115V CONNECTIONS, 1 PHASE

333211-03

**1 PHASE, 115/230 VOLT RECONNECTABLE,
SINGLE SPEED HOIST WITH TRANSFORMER
(Paddle Limit Switch)**



NOTE:

WHEN RECONNECTING THIS HOIST FOR 230 VOLT THE
BRAKE, MOTOR & TRANSFORMER NEED TO BE REWIRED
AS ILLUSTRATED ON DRAWING 333251 SHEET 4.

⚠ WARNING:

UNLESS HOOK RAISES WHEN "UP" BUTTON IS PRESSED SEVERE HOIST DAMAGE AND A DROPPED LOAD MAY RESULT.
CORRECT IMPROPER HOOK DIRECTION BY INTERCHANGING MOTOR LEADS ORANGE (5) AND RED (8).
DO NOT CHANGE PUSHBUTTON WIRING.

⚠ WARNING:

THIS EQUIPMENT MUST BE EFFECTIVELY
GROUNDED ACCORDING TO APPLICABLE
CODES.

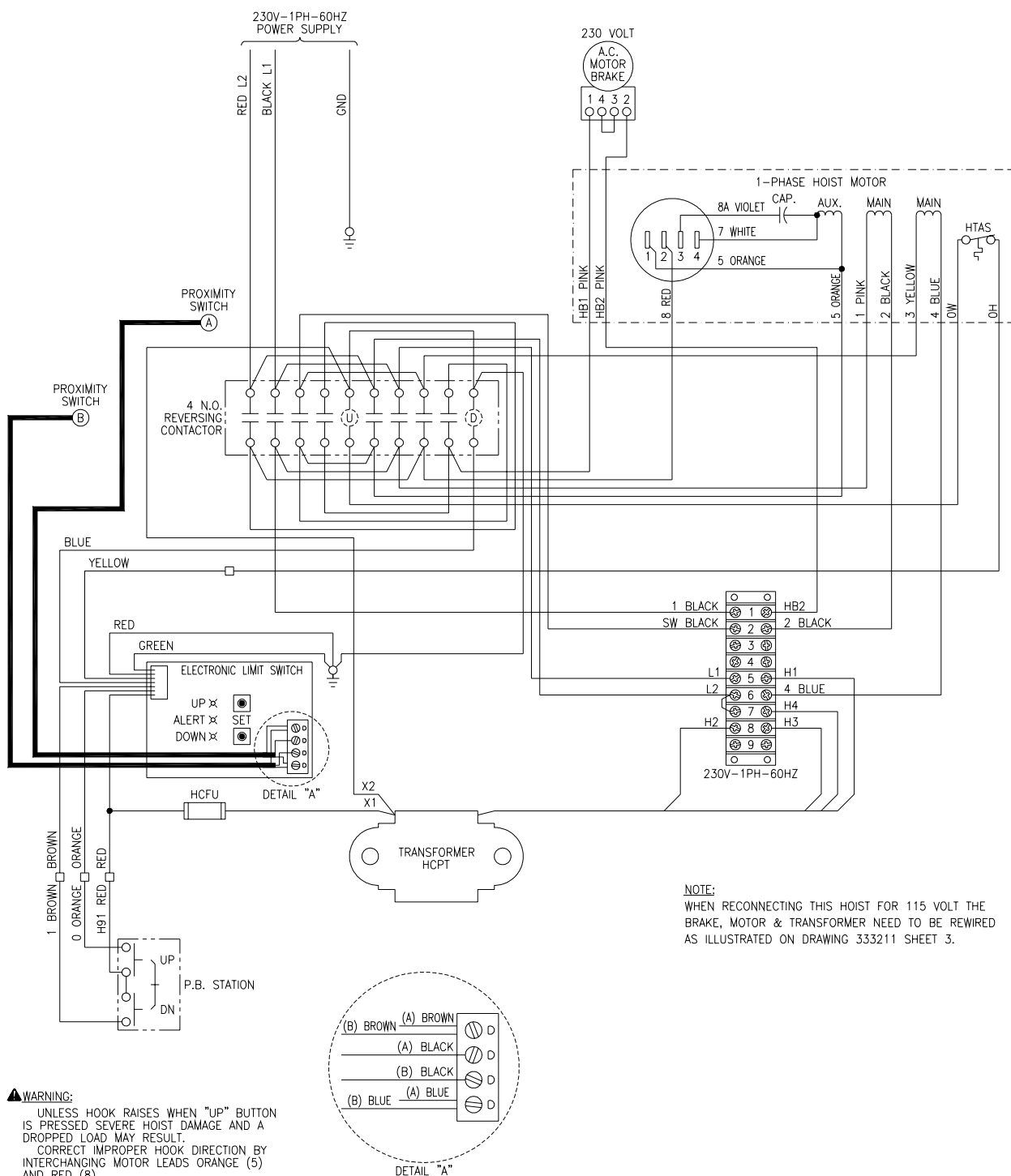
⚠️ AVERTISSEMENT:

CET EQUIPMENT DOIT ETRE MIS A'LA TERRE
EN ACCORDANCE AVEC LES NORMES EN
VIGUEUR

115V CONNECTIONS, 1 PHASE

333251-03

1 PHASE, 115/230 VOLT RECONNECTABLE, SINGLE SPEED HOIST WITH TRANSFORMER (Electronic Limit Switch)



NOTE:
WHEN RECONNECTING THIS HOIST FOR 115 VOLT THE
BRAKE, MOTOR & TRANSFORMER NEED TO BE REWIRED
AS ILLUSTRATED ON DRAWING 333211 SHEET 3.

WARNING:
UNLESS HOOK RAISES WHEN "UP" BUTTON
IS PRESSED SEVERE HOIST DAMAGE AND A
DROPPED LOAD MAY RESULT.
CORRECT IMPROPER HOOK DIRECTION BY
INTERCHANGING MOTOR LEADS ORANGE (5)
AND RED (8).
DO NOT CHANGE PUSHBUTTON WIRING.

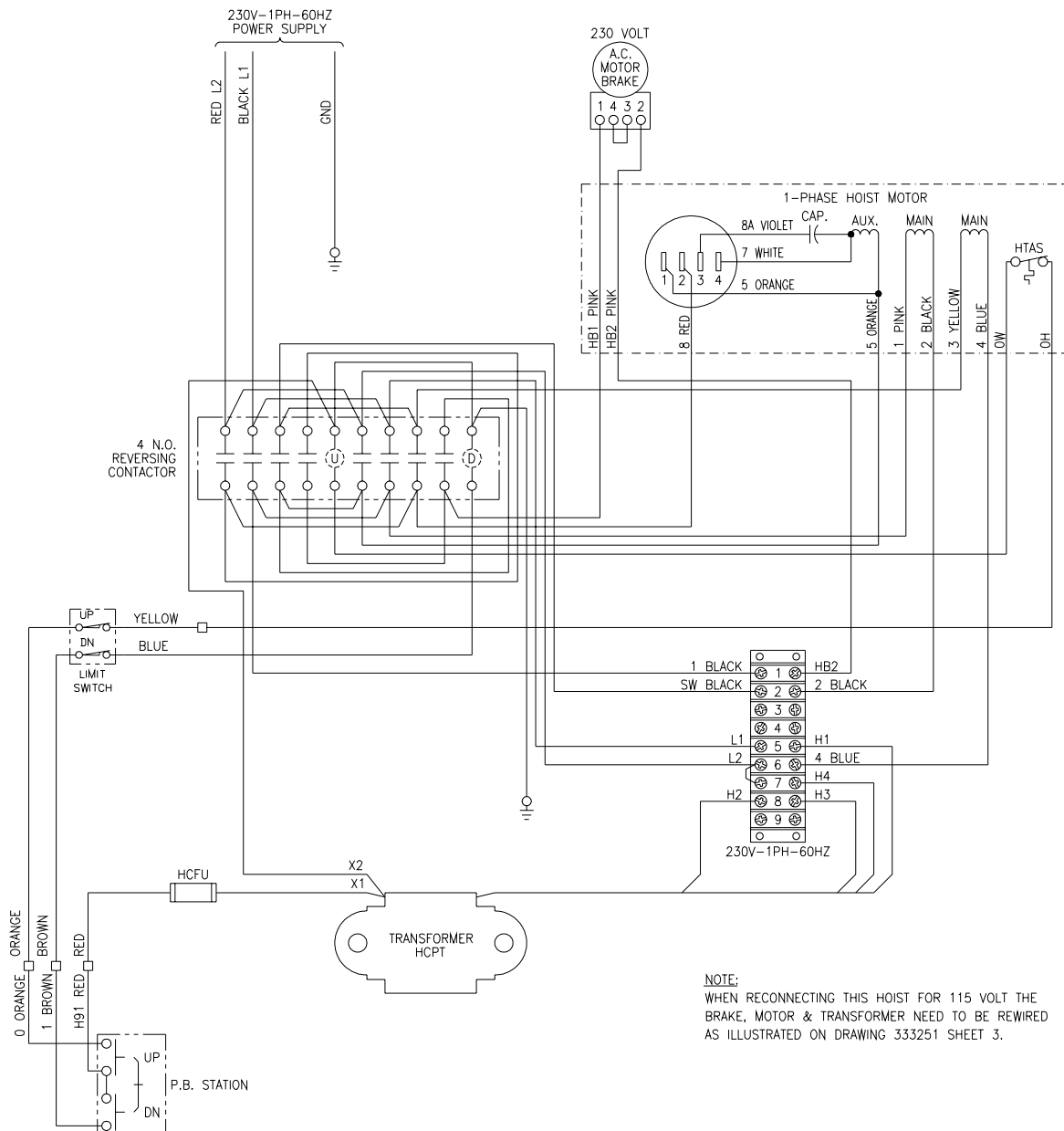
WARNING:
THIS EQUIPMENT MUST BE EFFECTIVELY
GROUNDED ACCORDING TO APPLICABLE
CODES.

AVERTISSEMENT:
CET EQUIPEMENT DOIT ETRE MIS A LA TERRE
EN ACCORDANCE AVEC LES NORMES EN
VIGUEUR.

230V CONNECTIONS, 1 PHASE

333211-04

1 PHASE, 115/230 VOLT RECONNECTABLE, SINGLE SPEED HOIST WITH TRANSFORMER (Paddle Limit Switch)



⚠ WARNING:

UNLESS HOOK RAISES WHEN "UP" BUTTON IS PRESSED SEVERE HOIST DAMAGE AND A DROPPED LOAD MAY RESULT. CORRECT IMPROPER HOOK DIRECTION BY INTERCHANGING MOTOR LEADS ORANGE (5) AND RED (8). DO NOT CHANGE PUSHBUTTON WIRING.

⚠ WARNING:

THIS EQUIPMENT MUST BE EFFECTIVELY GROUNDED ACCORDING TO APPLICABLE CODES.

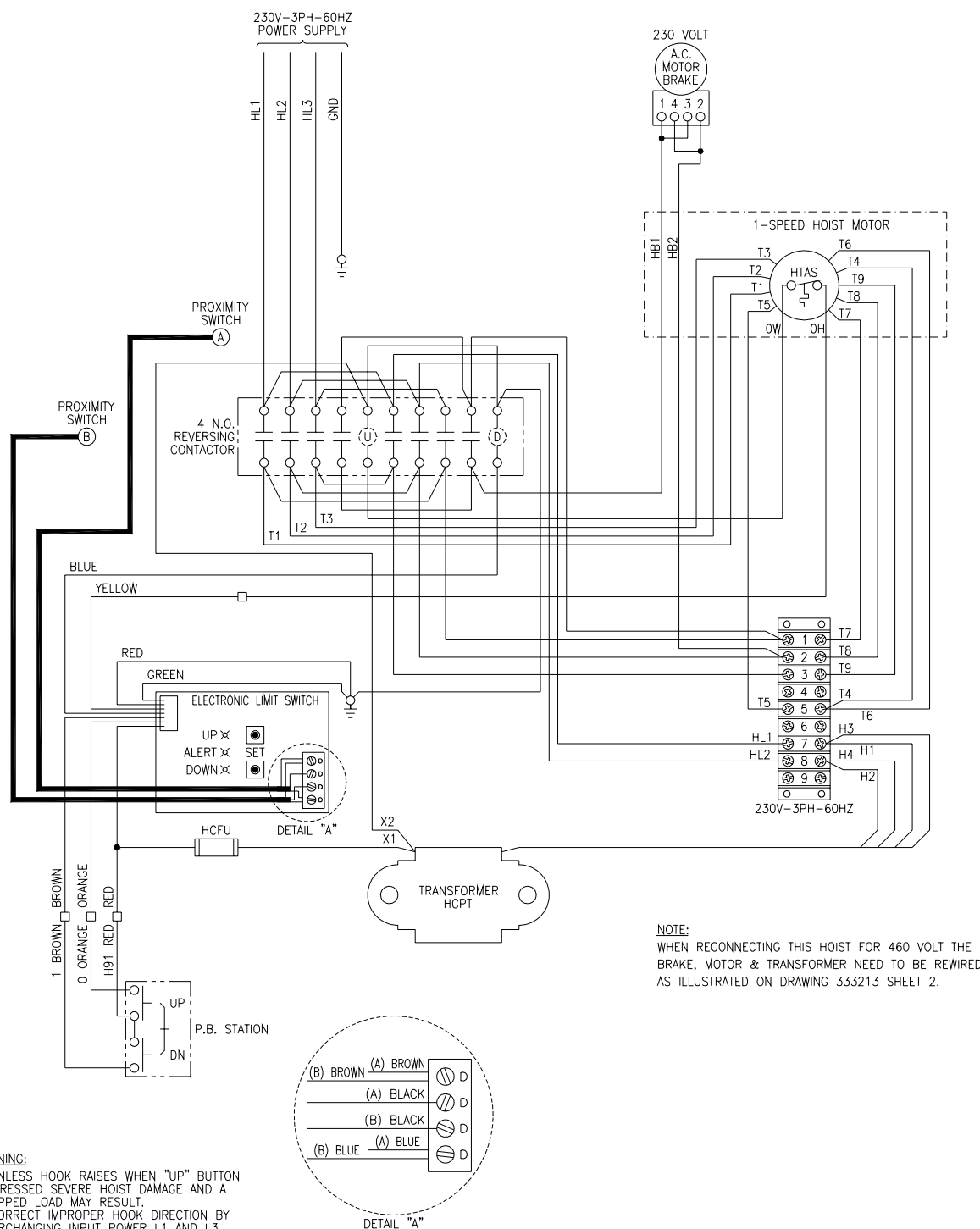
⚠ AVERTISSEMENT:

CET EQUIPMENT DOIT ETRE MIS A LA TERRE EN ACCORDANCE AVEC LES NORMES EN VIGUEUR.

230V CONNECTIONS, 1 PHASE

333251-04

**3 PHASE, 230/460 VOLT RECONNECTABLE,
SINGLE SPEED HOIST
(Electronic Limit Switch)**



NOTE:
WHEN RECONNECTING THIS HOIST FOR 460 VOLT THE
BRAKE, MOTOR & TRANSFORMER NEED TO BE REWIRED
AS ILLUSTRATED ON DRAWING 333213 SHEET 2.

⚠ WARNING:

UNLESS HOOK RAISES WHEN "UP" BUTTON IS PRESSED SEVERE HOIST DAMAGE AND A DROPPED LOAD MAY RESULT.

CORRECT IMPROPER HOOK DIRECTION BY
INTERCHANGING INPUT POWER L1 AND L3
DO NOT CHANGE PUSHBUTTON WIRING.

⚠ WARNING:

THIS EQUIPMENT MUST BE EFFECTIVELY
GROUNDED ACCORDING TO APPLICABLE
CODES.

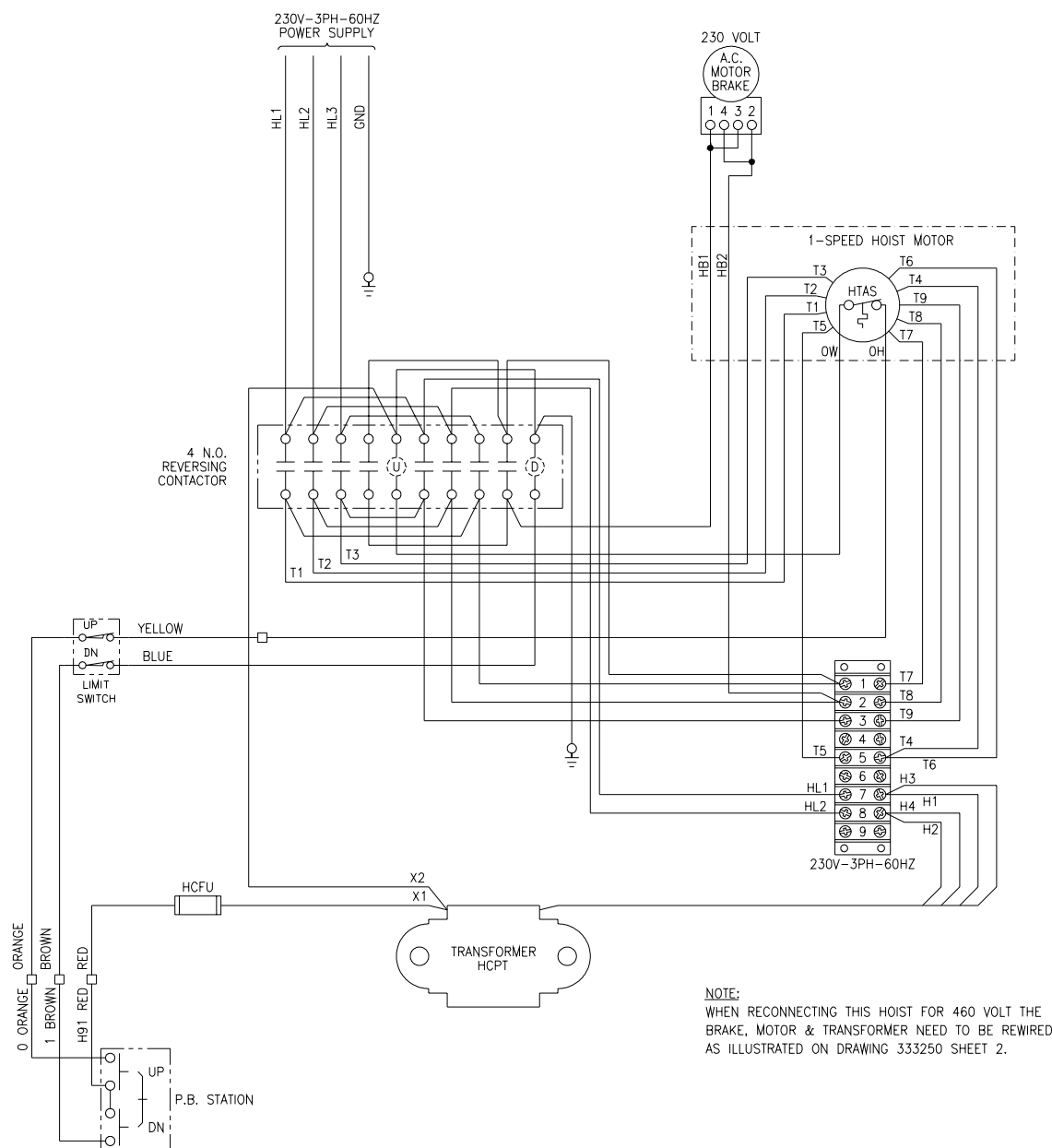
⚠ Avertissement:

CET EQUIPMENT DOIT ETRE MIS A'LA TERRE
EN ACCORDANCE AVEC LES NORMES EN
VIGUEUR.

230V CONNECTIONS, 3 PHASE

333213-01

**3 PHASE, 230/460 VOLT RECONNECTABLE,
SINGLE SPEED HOIST
(Paddle Limit Switch)**



⚠ WARNING:

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

⚠ WARNING:

THIS EQUIPMENT MUST BE EFFECTIVELY
GROUNDED ACCORDING TO APPLICABLE
CODES.

⚠ AVERTISSEMENT:

CET EQUIPMENT DOIT ETRE MIS A'LA TERRE
EN ACCORDANCE AVEC LES NORMES EN
VIGUEUR.

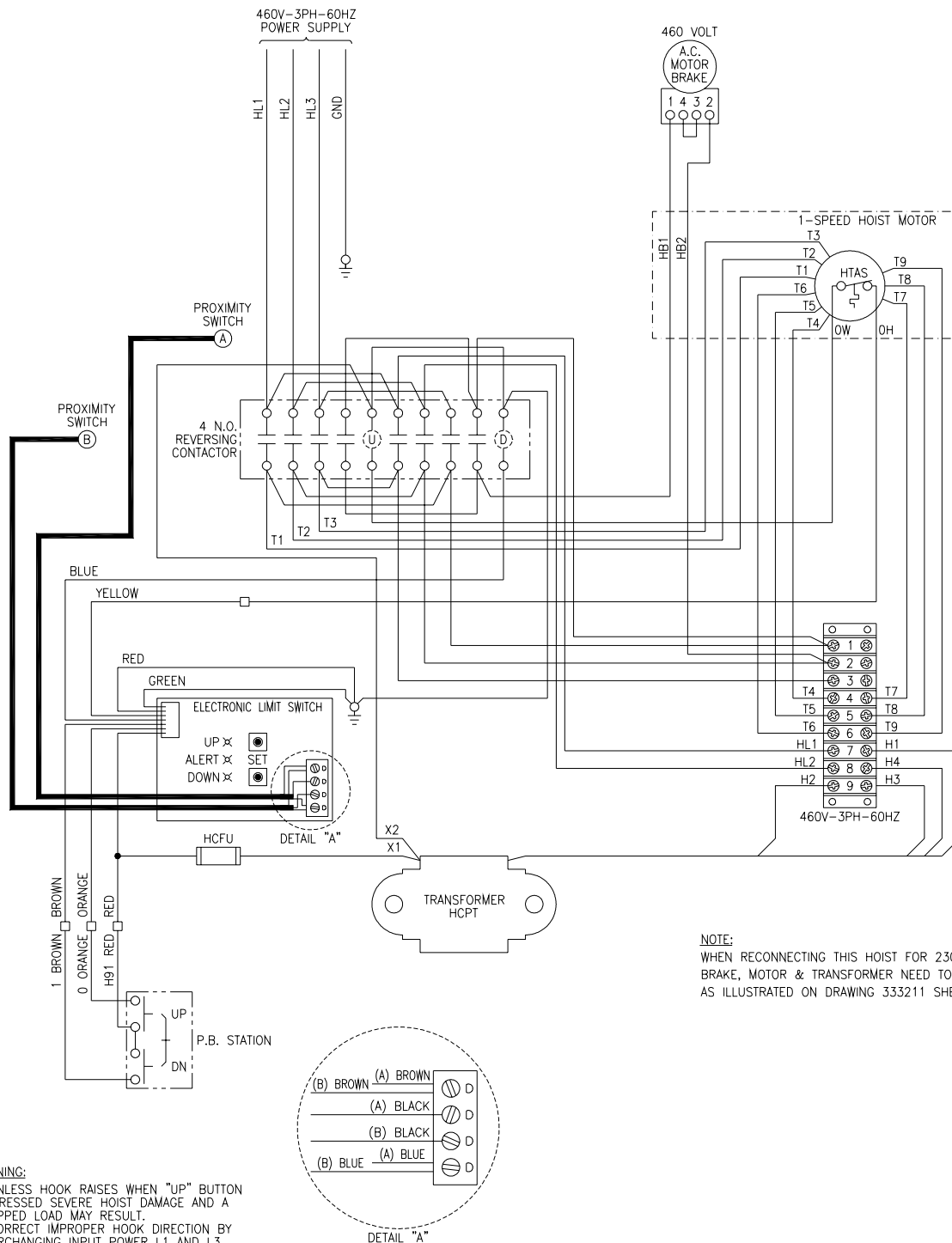
NOTE:

WHEN RECONNECTING THIS HOIST FOR 460 VOLT THE
BRAKE, MOTOR & TRANSFORMER NEED TO BE REWIRED
AS ILLUSTRATED ON DRAWING 333250 SHEET 2.

230V CONNECTIONS, 3 PHASE

333250-01

3 PHASE, 230/460 VOLT RECONNECTABLE, SINGLE SPEED HOIST (Electronic Limit Switch)



NOTE:

WHEN RECONNECTING THIS HOIST FOR 230 VOLT THE BRAKE, MOTOR & TRANSFORMER NEED TO BE REWIRED AS ILLUSTRATED ON DRAWING 333211 SHEET 1.

WARNING:

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

WARNING:

THIS EQUIPMENT MUST BE EFFECTIVELY GROUNDED ACCORDING TO APPLICABLE CODES.

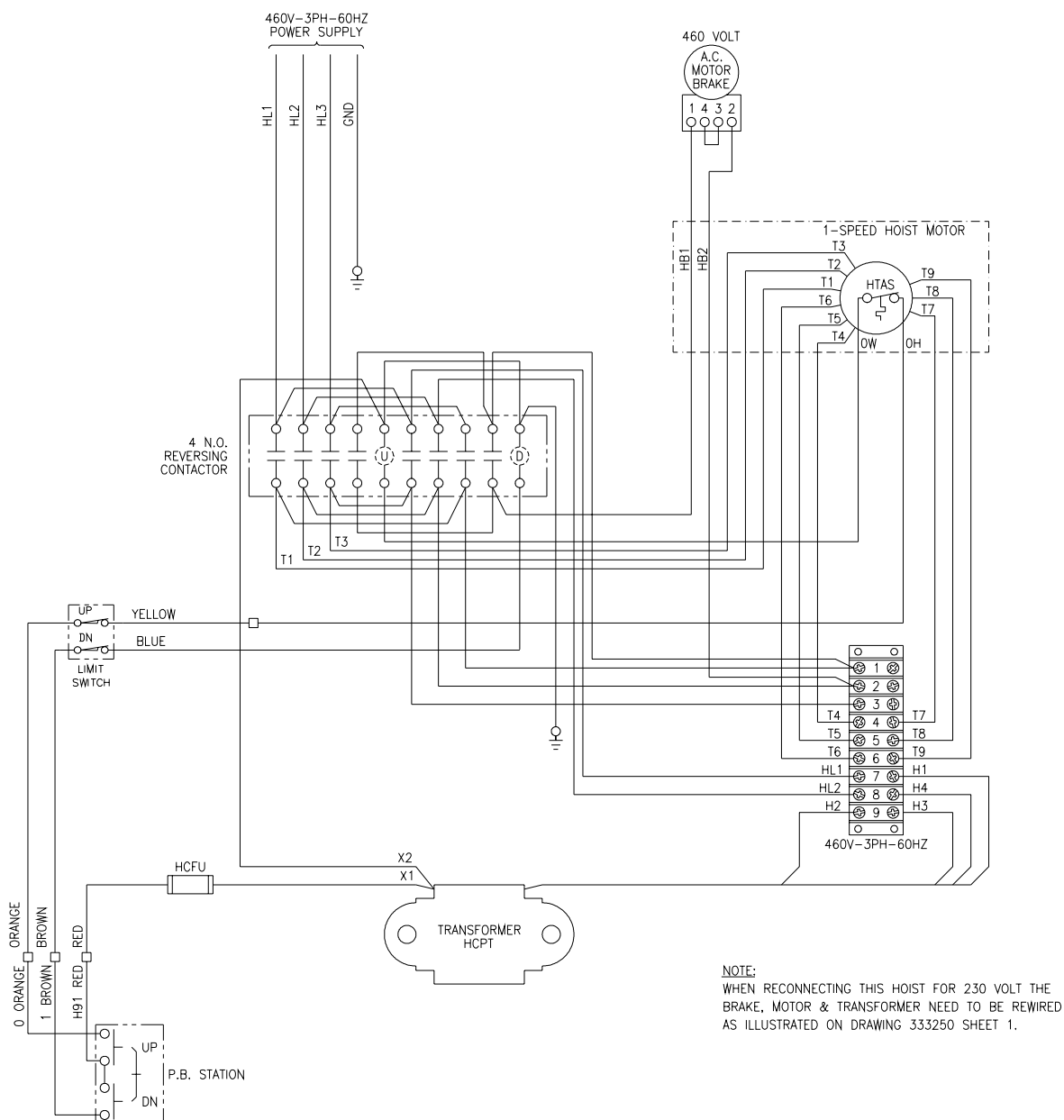
AVERTISSEMENT:

CET EQUIPEMENT DOIT ETRE MIS A LA TERRE EN ACCORDANCE AVEC LES NORMES EN VIGUEUR.

460V CONNECTIONS, 3 PHASE

333213-02

3 PHASE, 230/460 VOLT RECONNECTABLE, SINGLE SPEED HOIST (Paddle Limit Switch)



WARNING:

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

WARNING:

THIS EQUIPMENT MUST BE EFFECTIVELY GROUNDED ACCORDING TO APPLICABLE CODES.

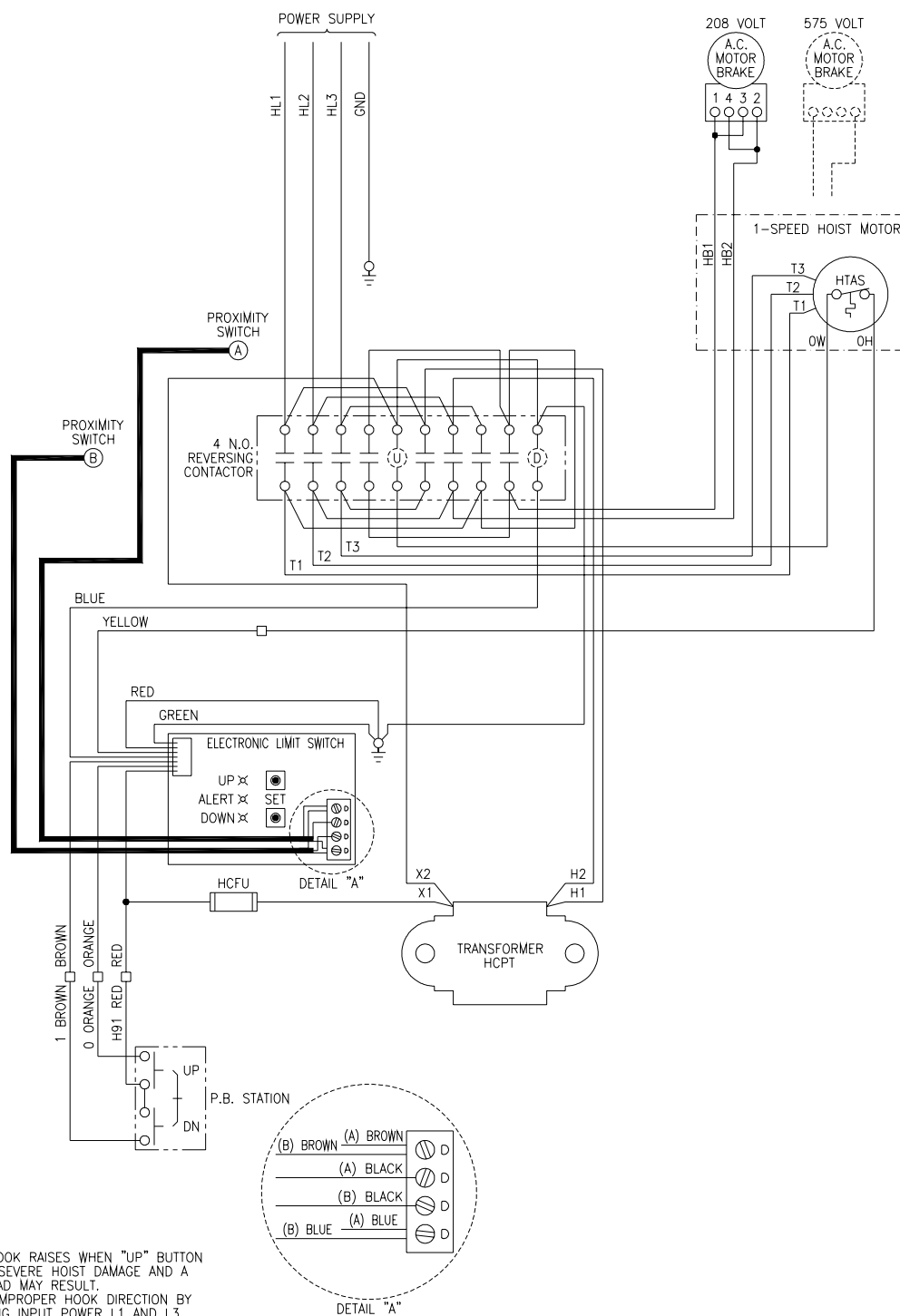
AVERTISSEMENT:

CET EQUIPMENT DOIT ETRE MIS A LA TERRE EN ACCORDANCE AVEC LES NORMES EN VIGUEUR.

460V CONNECTIONS, 3 PHASE

333250-02

3 PHASE, SINGLE VOLTAGE, SINGLE SPEED HOIST (Electronic Limit Switch)



⚠ WARNING:
UNLESS HOOK RAISES WHEN "UP" BUTTON IS PRESSED SEVERE HOIST DAMAGE AND A DROPPED LOAD MAY RESULT.
CORRECT IMPROPER HOOK DIRECTION BY INTERCHANGING INPUT POWER L1 AND L3 DO NOT CHANGE PUSHBUTTON WIRING.

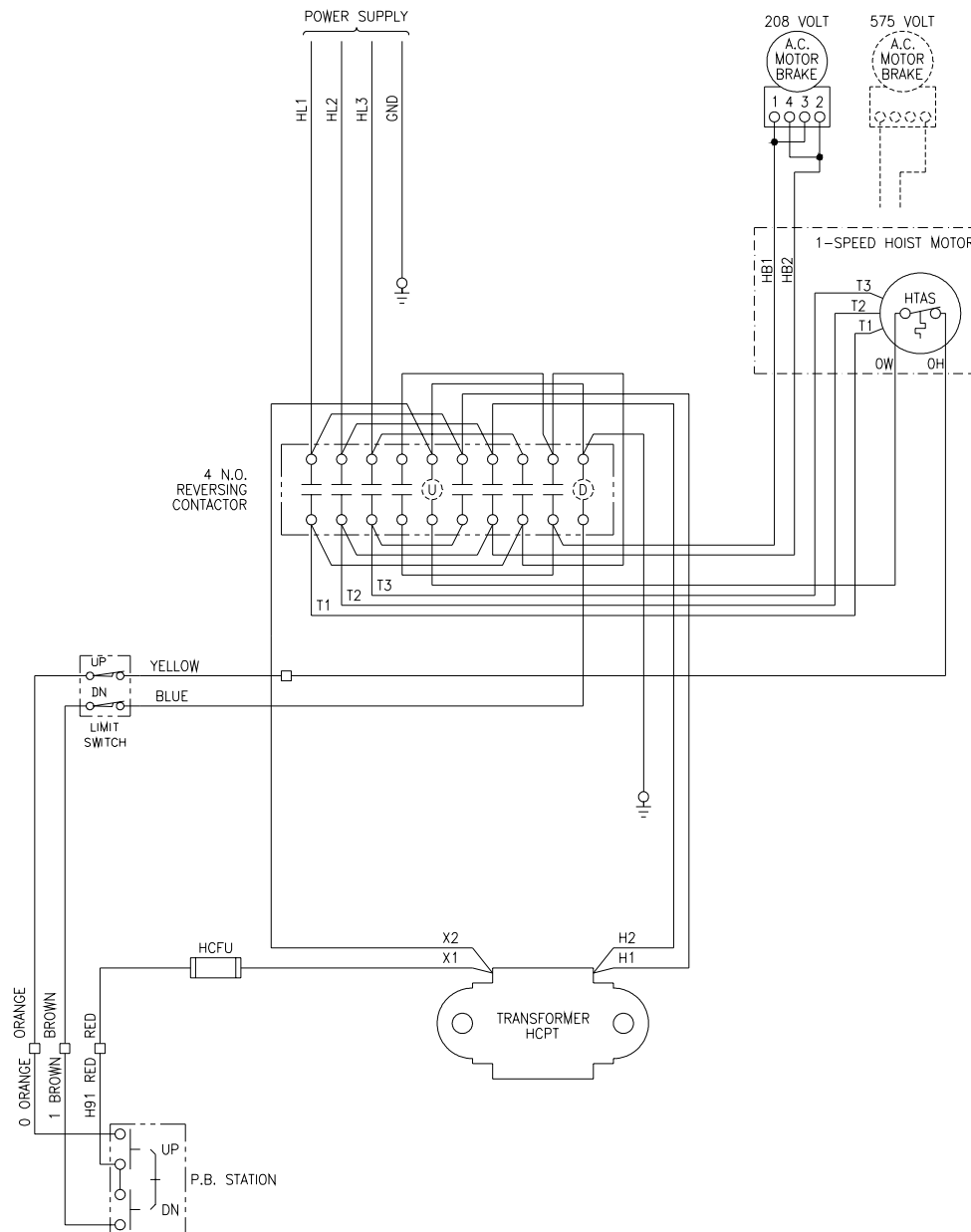
⚠ WARNING:
THIS EQUIPMENT MUST BE EFFECTIVELY GROUNDED ACCORDING TO APPLICABLE CODES.

⚠ AVERTISSEMENT:
CET EQUIPEMENT DOIT ETRE MIS A LA TERRE EN ACCORDANCE AVEC LES NORMES EN VIGUEUR.

208V & 575V CONNECTIONS, 3 PHASE

333213-03

3 PHASE, SINGLE VOLTAGE, SINGLE SPEED HOIST (Paddle Limit Switch)



▲WARNING:
UNLESS HOOK RAISES WHEN "UP" BUTTON IS PRESSED SEVERE HOIST DAMAGE AND A DROPPED LOAD MAY RESULT.
CORRECT IMPROPER HOOK DIRECTION BY INTERCHANGING INPUT POWER L1 AND L3
DO NOT CHANGE PUSHBUTTON WIRING.

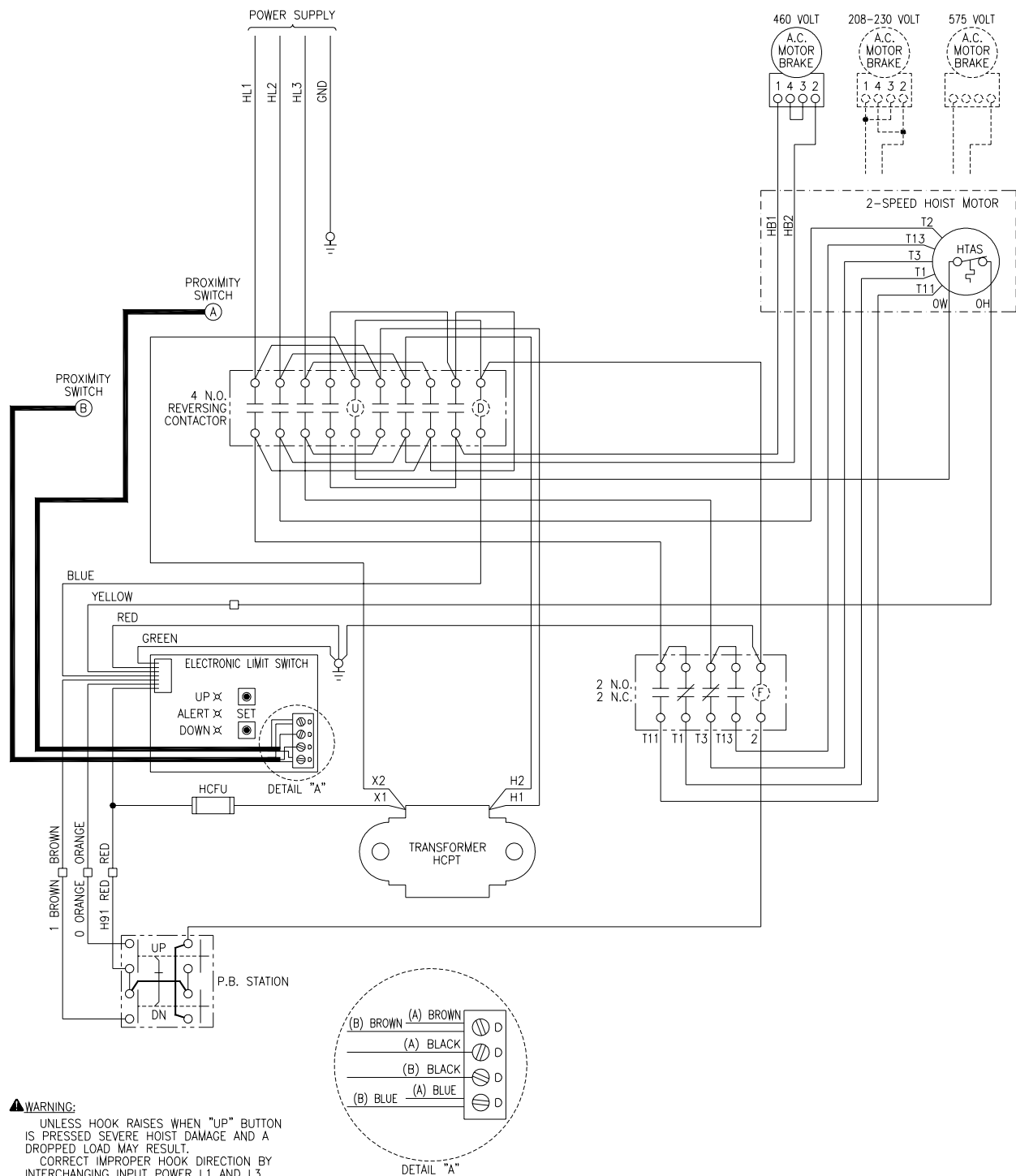
▲WARNING:
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▲AVERTISSEMENT:
CET EQUIPEMENT DOIT ETRE MIS A LA TERRE EN ACCORDANCE AVEC LES NORMES EN VIGUEUR.

208V & 575V CONNECTIONS, 3 PHASE

333250-03

3 PHASE, SINGLE VOLTAGE, TWO SPEED HOIST (Electronic Limit Switch)



⚠ WARNING:

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

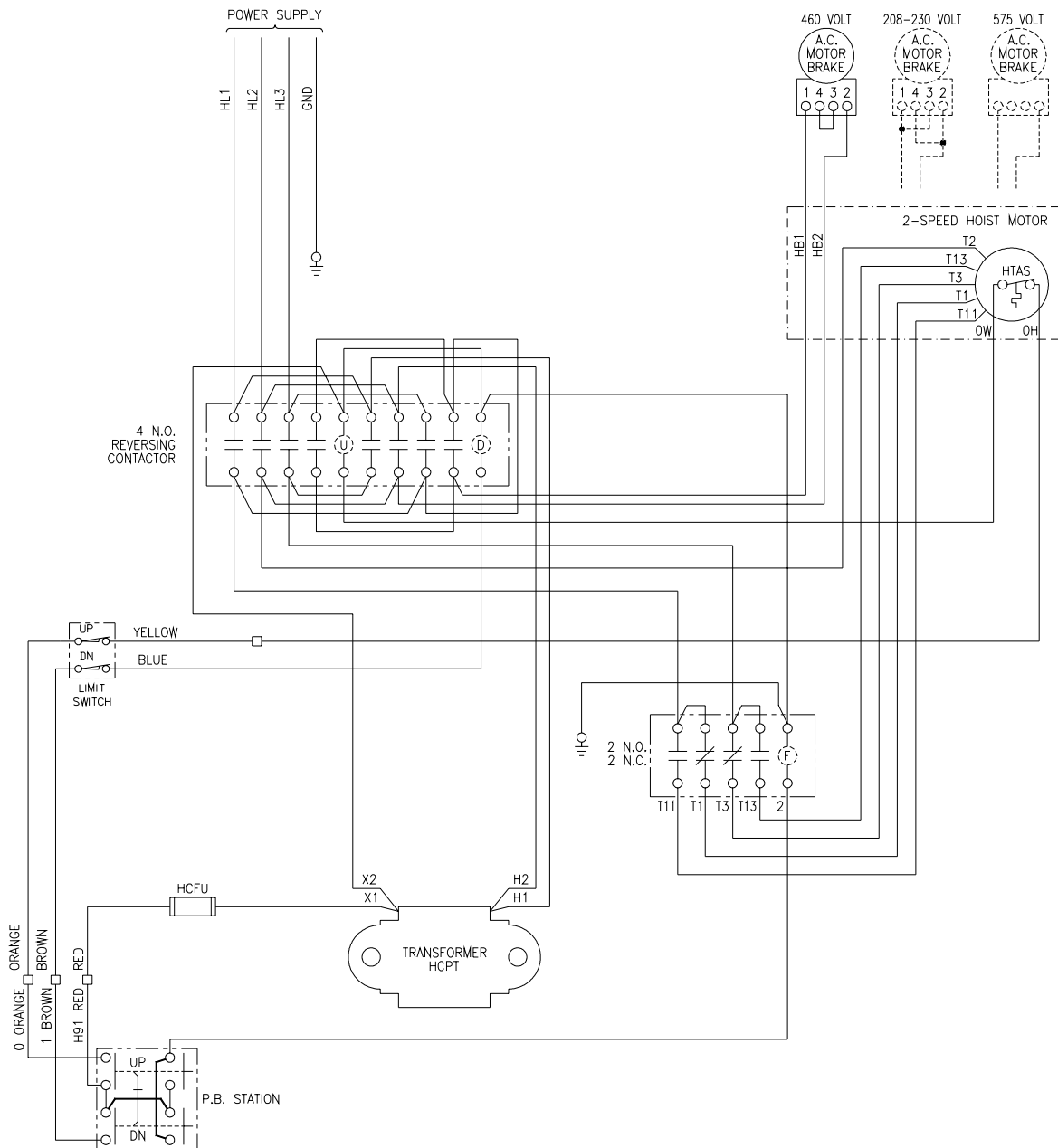
⚠ WARNING:

THIS EQUIPMENT MUST BE EFFECTIVELY GROUNDED ACCORDING TO APPLICABLE CODES.

⚠ AVERTISSEMENT:

CET EQUIPEMENT DOIT ETRE MIS A LA TERRE EN ACCORDANCE AVEC LES NORMES EN VIGUEUR.

3 PHASE, SINGLE VOLTAGE, TWO SPEED HOIST (Paddle Limit Switch)



▲WARNING:

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

▲WARNING:

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▲AVERTISSEMENT:

CET EQUIPMENT DOIT ETRE MIS A'LA TERRE EN ACCORDANCE AVEC LES NORMES EN VIGUEUR.