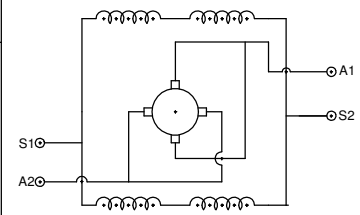


IDENTIFICATION NOTES
 1. NAME LABEL STAMPED WITH CUSTOMER PART No., ADVANCED MOTORS & DRIVES PART No. L91-4003, AND 72 VOLT
 2. U.L. ID "AU2500" AND CURRENT DATE STAMPED ON NAME LABEL IN RATING BLOCK
 3. DATE CODE STAMPED ON FRAME NEAR NAME LABEL

- NOTES:
 1. CLASS "H" INSULATION
 2. FINISH: FRAME - BLACK ENAMEL
 END HEADS AND HEADBANDS - ALUMINUM
 3. DESIGNED WITH INTENT TO MEET U.L. SPEC No. 583 LATEST EDITION FOR TYPE "E" AND "EE" INDUSTRIAL ELECTRIC TRUCKS
 4. TEST TO CURVE: C-9
 5. MOTOR SPECIFICATION: SC-14A
 6. FOR ENCLOSED MOTOR USE KIT EK-0002
 7. MOTOR WEIGHT: 82 LB [37.2 kg]
 8. SECURE BOTTOM NUT WITH WRENCH PRIOR TO TIGHTENING TOP NUT
 9. TORQUE TO 120-140 IN-LB [13.6-15.8 Nm]
 10. THERMAL SENSOR RATING 120C NORMALLY OPEN. LEADS EXTEND APPROX. 10 [254] FROM FRAME
 11. VENTILATED MOTOR WITH FAN

72/120 VOLTS



ROTATION - REVERSIBLE
 C.W.D.E.
 CONNECT S1 TO ONE BATTERY TERMINAL
 CONNECT A1 TO S2
 CONNECT A2 TO OTHER BATTERY TERMINAL
 C.C.W.D.E.
 CONNECT S1 TO ONE BATTERY TERMINAL
 CONNECT S2 TO A2
 CONNECT A1 TO OTHER BATTERY TERMINAL

AH	EC-5240	CLARIFIED TERMINAL ID LABELS	PJH	6/24/2009
AG		REDRAWN IN SW; LAST REV AG	PJH	6/24/2009
Rev.	PCR No.	Change Description	By	Date

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Material:
 Reference:
OUTLINE DIMENSIONS ARE NOMINAL UNLESS TOLERANCES ARE SPECIFIED
 (MILLIMETERS) INCHES -OR- INCHES[MILLIMETERS]
 PROJECTION THIRD ANGLE

ADVANCED MOTORS & DRIVES
 6268 EAST MOLLOY ROAD
 EAST SYRACUSE, NY, USA

Name: **TRACTION MOTOR OUTLINE**

Size	Scale	Drawn by	Date
D	3:4	MM	4/22/1991

Part No. **L91-4003**

XP-1089
 A SW
 SHEET 1 OF 1