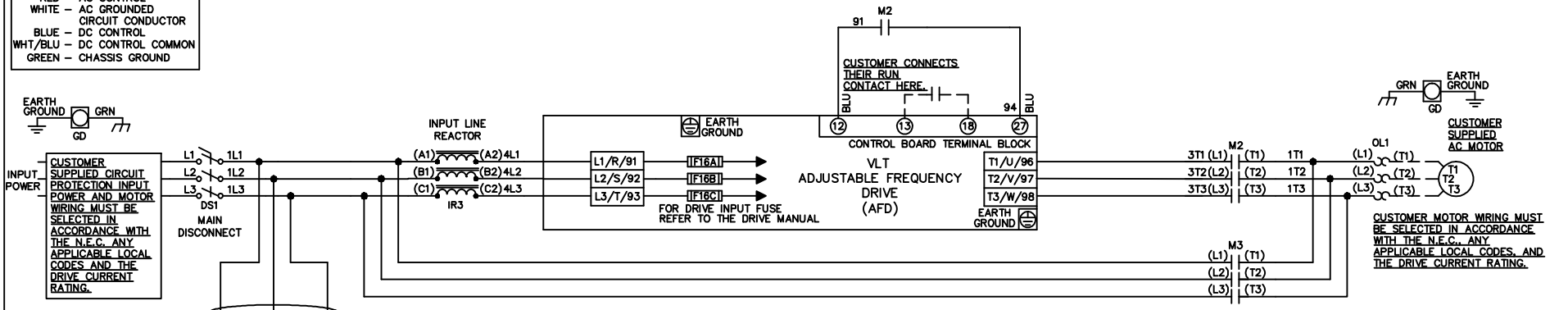
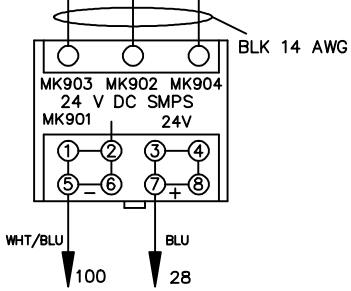
WIRE COLOR SCHEME
BLACK – LINE VOLTAGE
RED – AC CONTROL
WHITE – AC GROUNDED CIRCUIT CONDUCTOR
BLUE – DC CONTROL
WHT/BLU – DC CONTROL COMMON
GREEN – CHASSIS GROUND

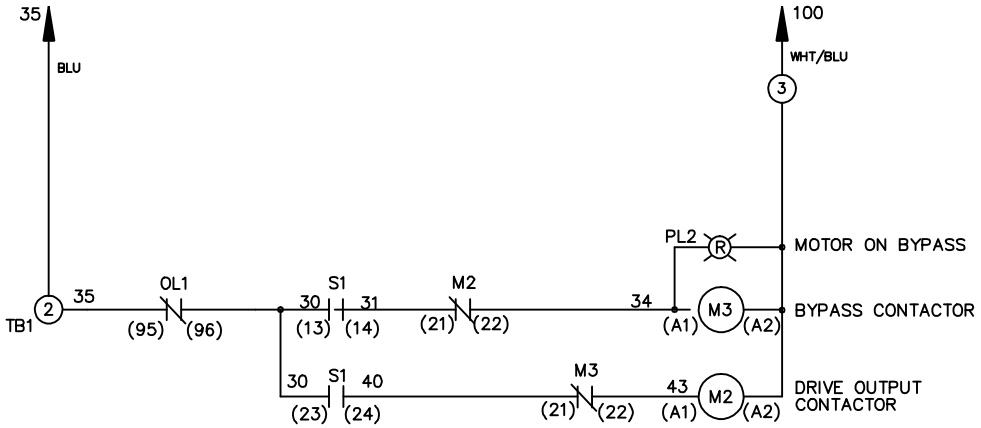
* ALL CONTROL WIRES ARE BLUE EXCEPT WHERE NOTED.

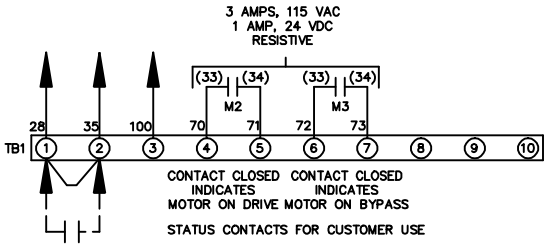




CONTACT SEQUENCE CHART FOR S1
X INDICATES CONTACT CLOSED

CONTACT \ POSITION	DRIVE	OFF	BYPASS
13–14			X
23–24	X		





CUSTOMER SUPPLIED SAFETY INTERLOCK, FACTORY JUMPERED 24 VDC, 2 A

WARNING DO NOT CONNECT ANY EXTERNAL DEVICES TO 28, 35, AND 100

REV	ECN	DATE
A	SP08061	10/08

–NOTICE–

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DRN JNW 2/14/07
APR

NAME 208–600VOLT,2C,MAIN DISC ,DRIVE FUSE,EMB,FRAME A5–B1 ,REACTOR,SINGLE MTR

MODEL

PAGE 1 OF 1

SIZE A

DWG NO. 174U4894

THE TRANE COMPANY
A DIVISION OF AMERICAN STANDARD INC.