



SELECTOR SWITCH

CONTACT	POSITION		
	AUTO	OFF	HAND
A1	X		
A2			X

X-INDICATES CONTACT CLOSED

- NOMENCLATURE**
- LO LATE OPENING
 - IL INDICATING LIGHT
 - M MOTOR CONTACTOR
 - OL THERMAL OVERLOAD RELAY
 - PB PUSHBUTTON
 - PFR PHASE FAILURE RELAY
 - UVR UNDERVOLTAGE RELAY
 - * IF USED
 - CR CONTROL RELAY
 - CPT CONTROL POWER TRANSFORMER
 - CCF CONTROL CIRCUIT FUSED

USE 75° COPPER CONDUCTORS ONLY FOR FIELD WIRING. TORQUE LINE AND LOAD TERMINALS AS MARKED OR AS SHOWN IN TABLE BELOW.

SIZE	LINE	LOAD
7	500 LB-IN	500 LB-IN

**** CAUTION: FUSES HAVING AN INTERRUPTING RATING NOT LESS THAN THE AVAILABLE SHORT CIRCUIT CURRENT MUST BE INSTALLED IN BOTH SIDES OF THE CONTROL CIRCUIT. 15 AMPERE FUSES ARE RECOMMENDED. THEY MUST NOT EXCEED 30 AMPERE RATING.**

NOTE: ADDITIONAL OVER-CURRENT PROTECTION MAY BE REQUIRED. REFER TO THE NATIONAL ELECTRICAL CODE OR LOCAL ELECTRICAL CODE AS REQUIRED.

AN #	THIRD ANGLE PROJECTION	SHEET #	imagination at work		
09-9121		1 OF 1	WIRING DIAGRAM PUMP PANEL (CR340, 341)		
DWG NO.	DATE	REV	55-530130	10/05/2009	4