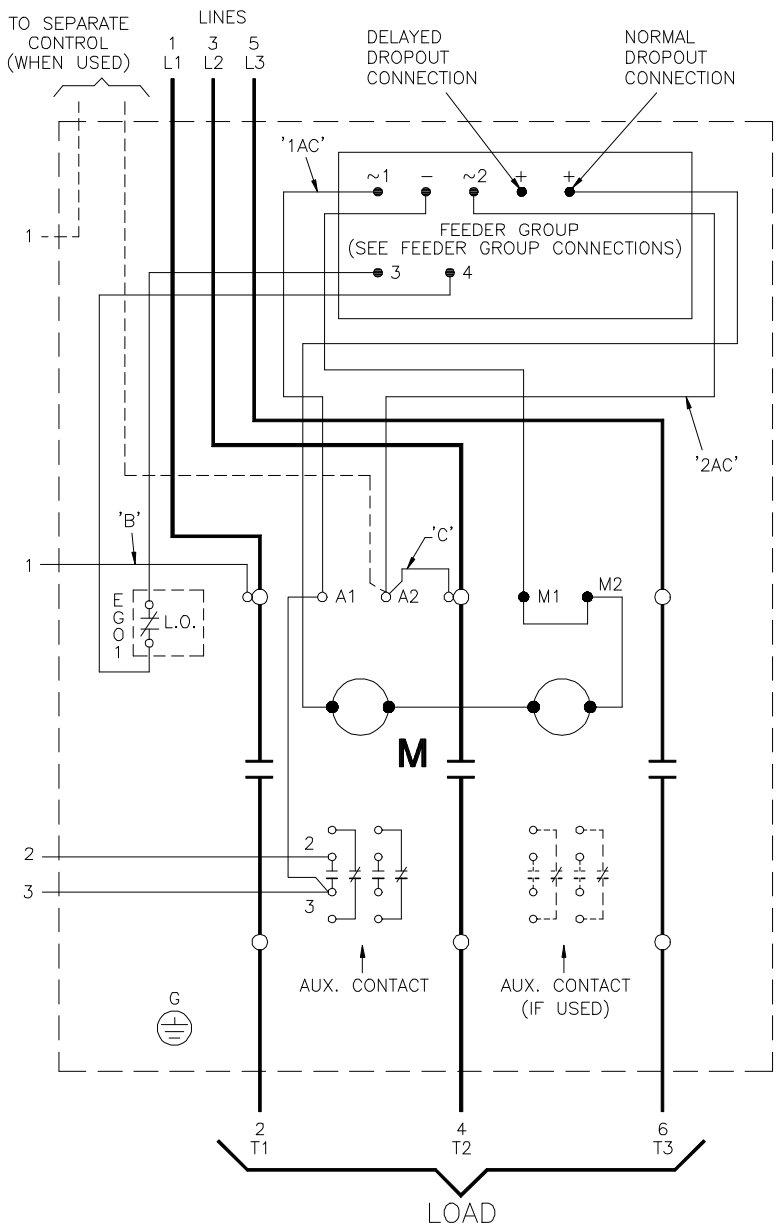
CONNECTIONS FOR CONTACTOR

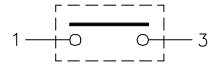
FIG.1

FRONT VIEW DIAGRAM

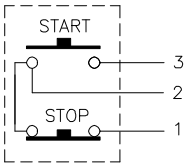


CONNECTIONS FOR REMOTE CONTROL STATION

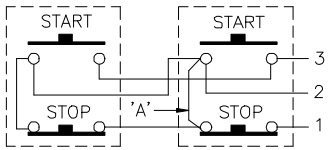
2 WIRE CONTROL



3 WIRE CONTROL



WHEN MORE THAN ONE PUSHBUTTON STATION IS USED, OMIT CONNECTOR 'A' AND CONNECT PER SKETCH BELOW.

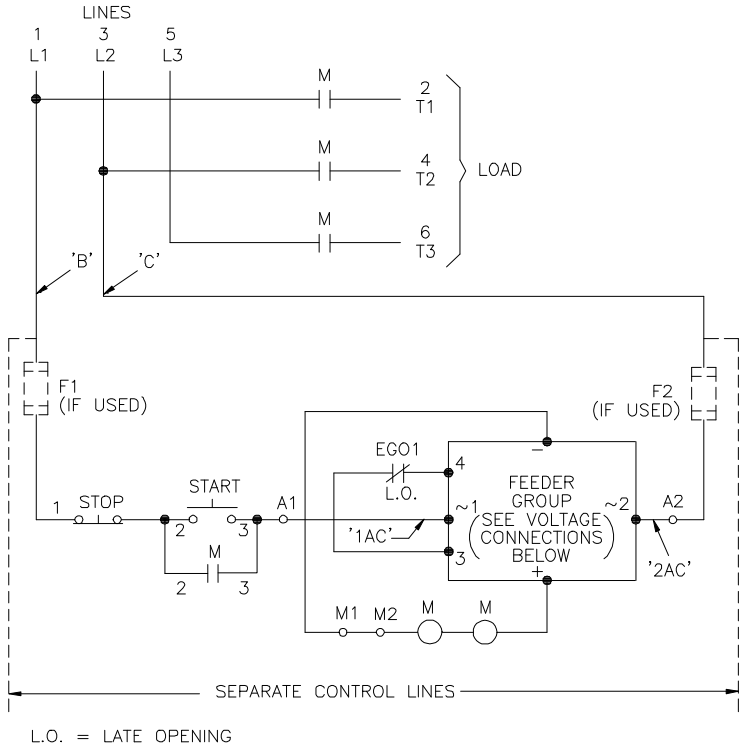


SEPARATE CONTROL

REMOVE WIRES 'B' AND 'C' AND CONNECT SEPARATE CONTROL LINES TO THE NO.1 TERMINAL ON THE REMOTE PILOT DEVICE AND TO THE 'A2' TERMINAL.

NOTE: SEPARATE CONTROL VOLTAGE MUST AGREE WITH VOLTAGE RATINGS MARKED ON MAGNET COILS AND FEEDER GROUP FOR PROPER OPERATION.

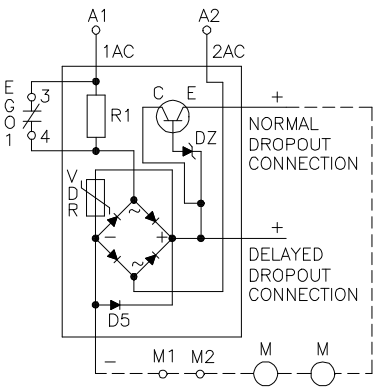
ELEMENTARY DIAGRAM



L.O. = LATE OPENING

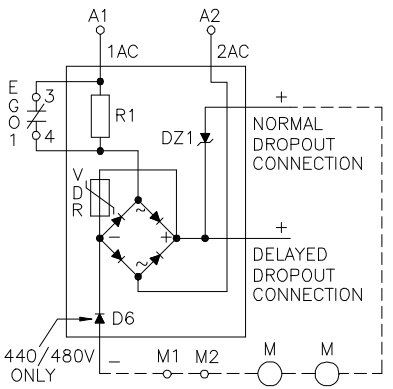
FEEDER GROUP CONNECTIONS

110–120V. 50/60 Hz



NORMAL DROPOUT = 150–200ms
DELAYED DROPOUT = 500–1000ms

220–600V. 50/60 Hz



NORMAL DROPOUT = 150–200ms
DELAYED DROPOUT = 500–1000ms

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CONNECTIONS FOR FREEDOM SIZE 6 SERIES NON–REVERSING CONTACTORS – (GH57)

	APPROVAL	WIRING CHANGED INTERNAL	WIRING CHANGED EXTERNAL				
				DRAWN BY J.H.JOHNSON	12-28-94	ENGR. APP.	
A				CHECKED BY		SUPR. APP.	
B				SUP. NO.			
C				SUP. BY NO.			
D				PANEL NO.			
E				BUL. NO.			
F				GROUP NO.			
G				ORDER NO. DV43–6856–10			

EATON

260613 D3

COMPUTER GENERATED TRACING – .DWG

FILE IN H–65

FORM 42B