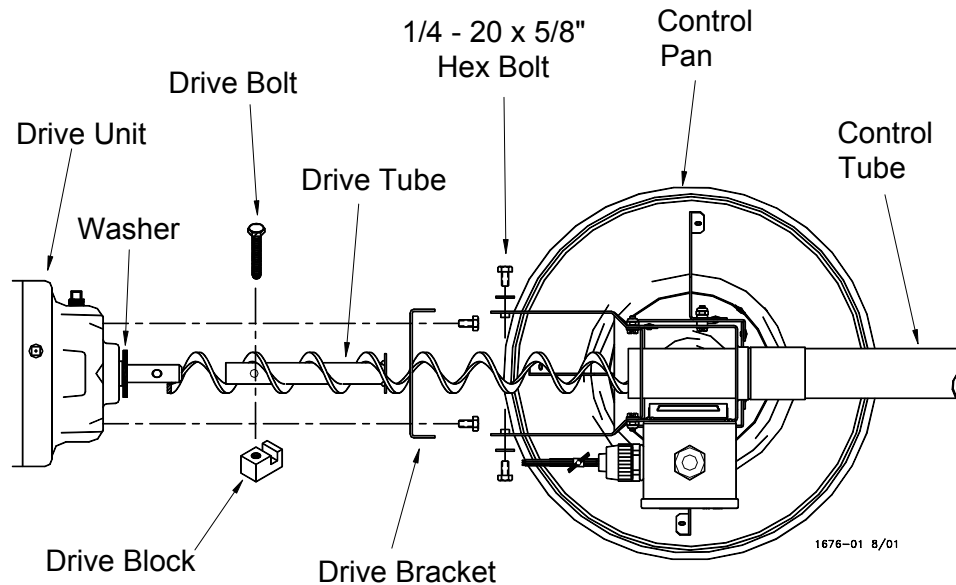




MULTI-MODEL End Control and Mid Line Control Installation

End Control Part No. 1 Ph 42827; 3 Ph 45860

Mid Line Control Part No. 43062



Control installation:

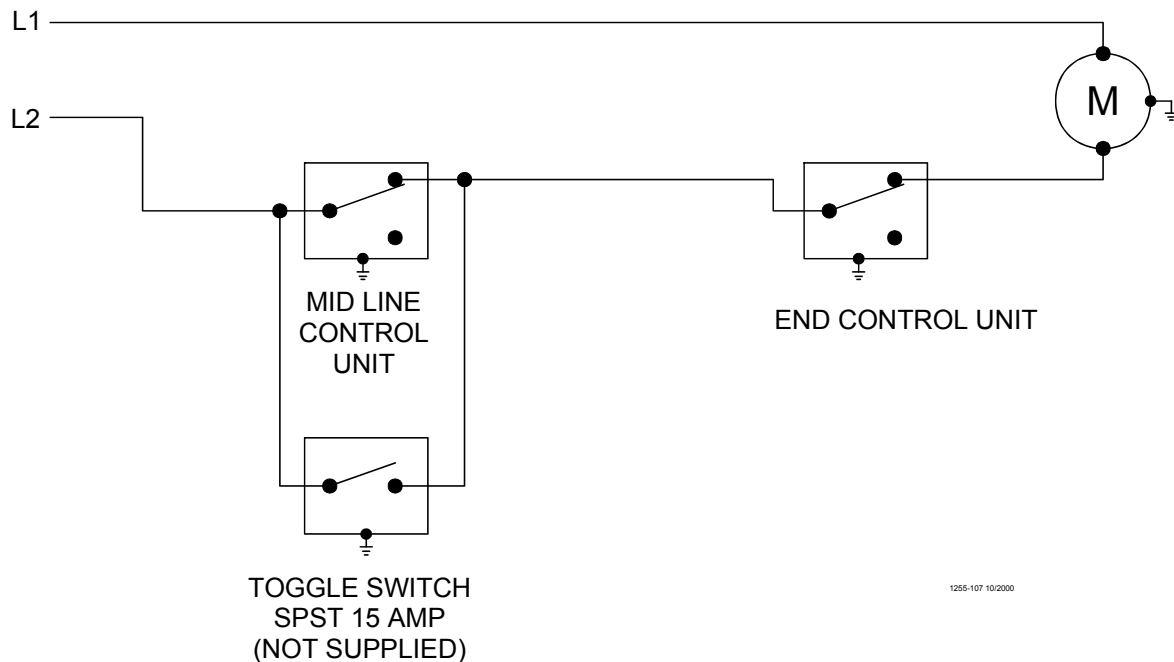
1. Remove all parts from carton.
2. With auger installed but not anchored to the boot, slide the control pan on the control tube.
3. Install anchor bracket to drive unit using 4 1/4-20 X 5/8" hex bolts.
4. Insert the washer onto the drive shaft of the gearhead.
5. Turn the drive tube into the feeder auger.
6. Install the drive unit to the auger and drive tube. Be sure to line up the hole in the drive tube with the hole in the drive shaft of the drive unit.
7. Insert the drive bolt through the drive tube and drive shaft and tighten the drive block and drive bolt to secure the auger.
8. Push the auger into the feed line.
9. Assemble the drive unit to the control pan using 4 1/4-20 X 5/8" hex bolts and lock washers.
10. Suspend the drive unit from the main line suspension cable.

Mechanical Switch Single Phase(Ø) Wiring Diagram

FROM DISCONNECT OR
CONTROL DISCONNECT
220/230 VOLTS 50/60 HZ

SINGLE PHASE WIRING DIAGRAM

FEEDER LINE MOTOR
220/230 VOLTS 50/60 HZ
SINGLE PHASE

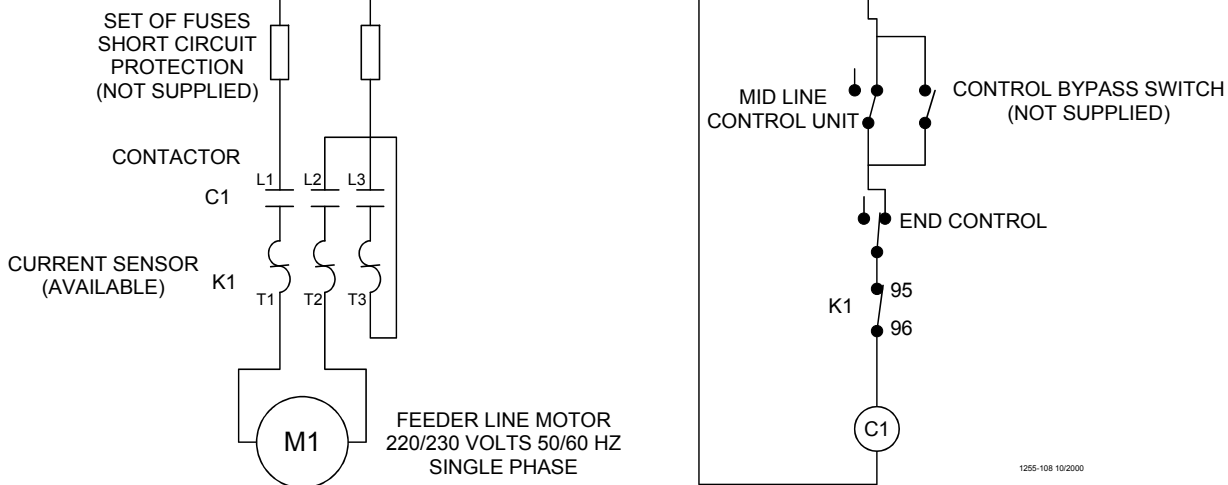


Mechanical Switch Single Phase(Ø) Wiring Diagram with Motor Starter

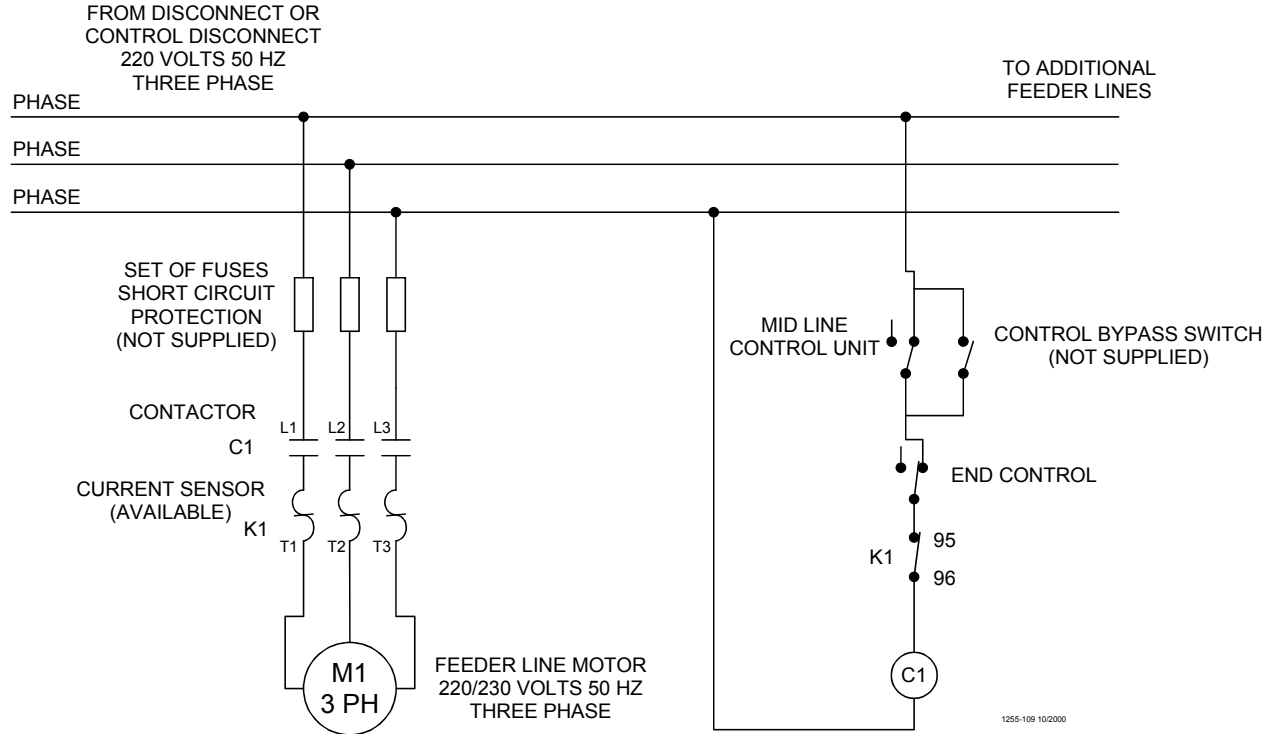
SINGLE PHASE

FROM DISCONNECT OR
CONTROL DISCONNECT
220/230 VOLTS 50/60 HZ

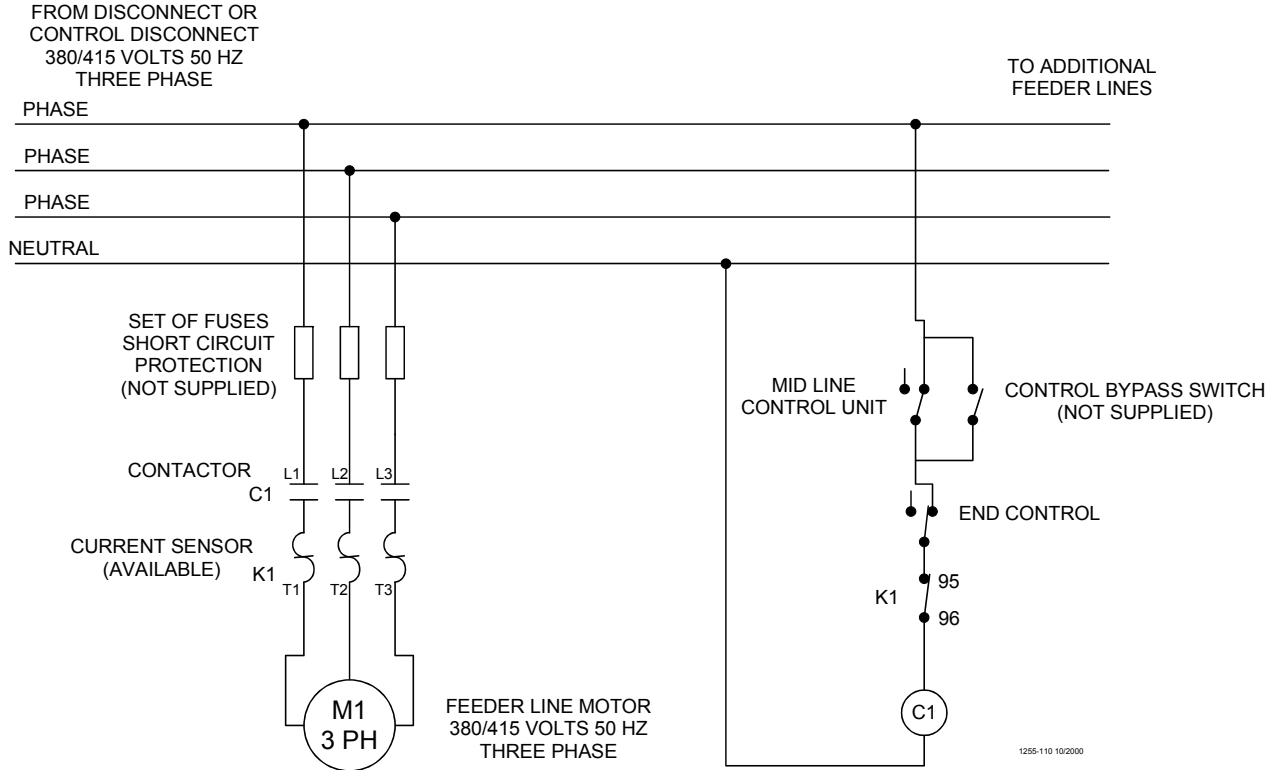
TO ADDITIONAL
FEEDER LINES



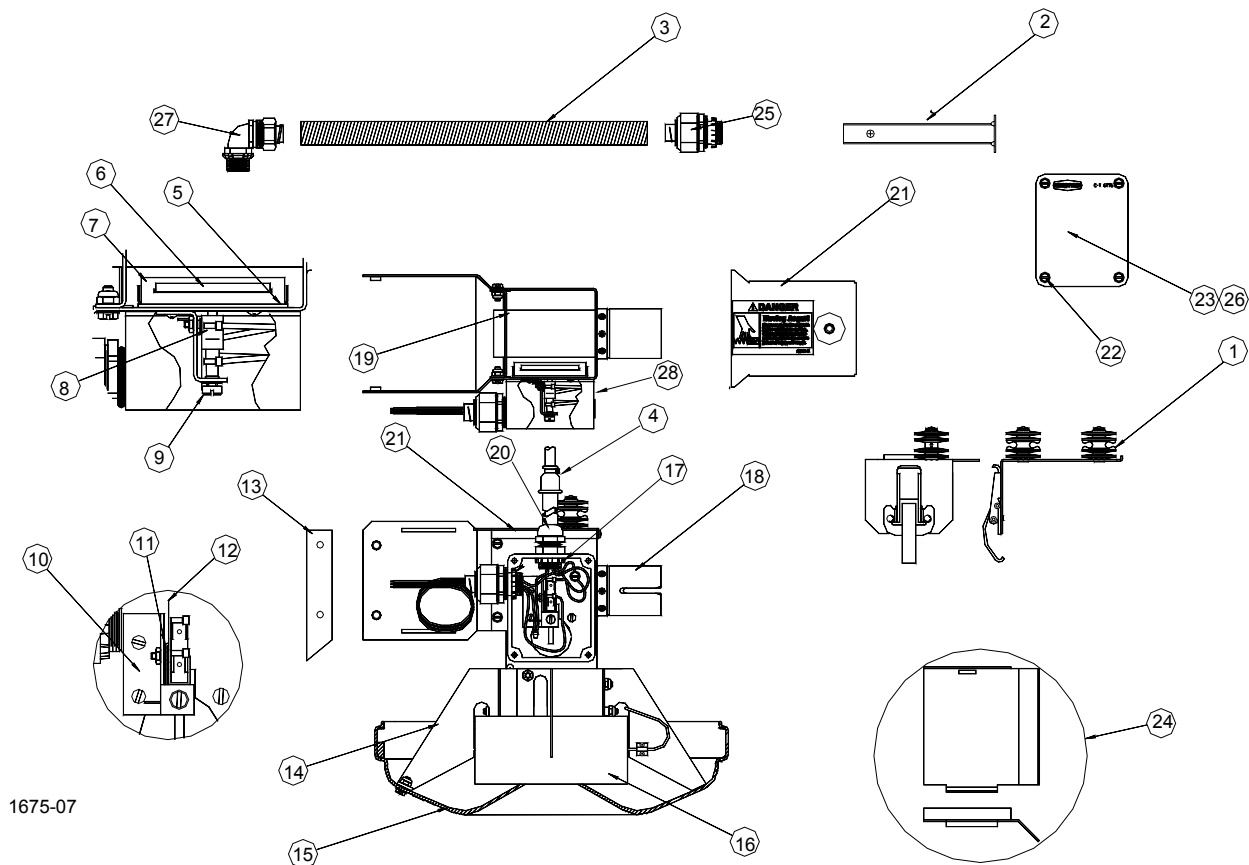
Mechanical Switch Three Phase(Ø) Wiring Diagram: 220 V.



Mechanical Switch Three Phase(Ø) Wiring Diagram: 380/415 V.

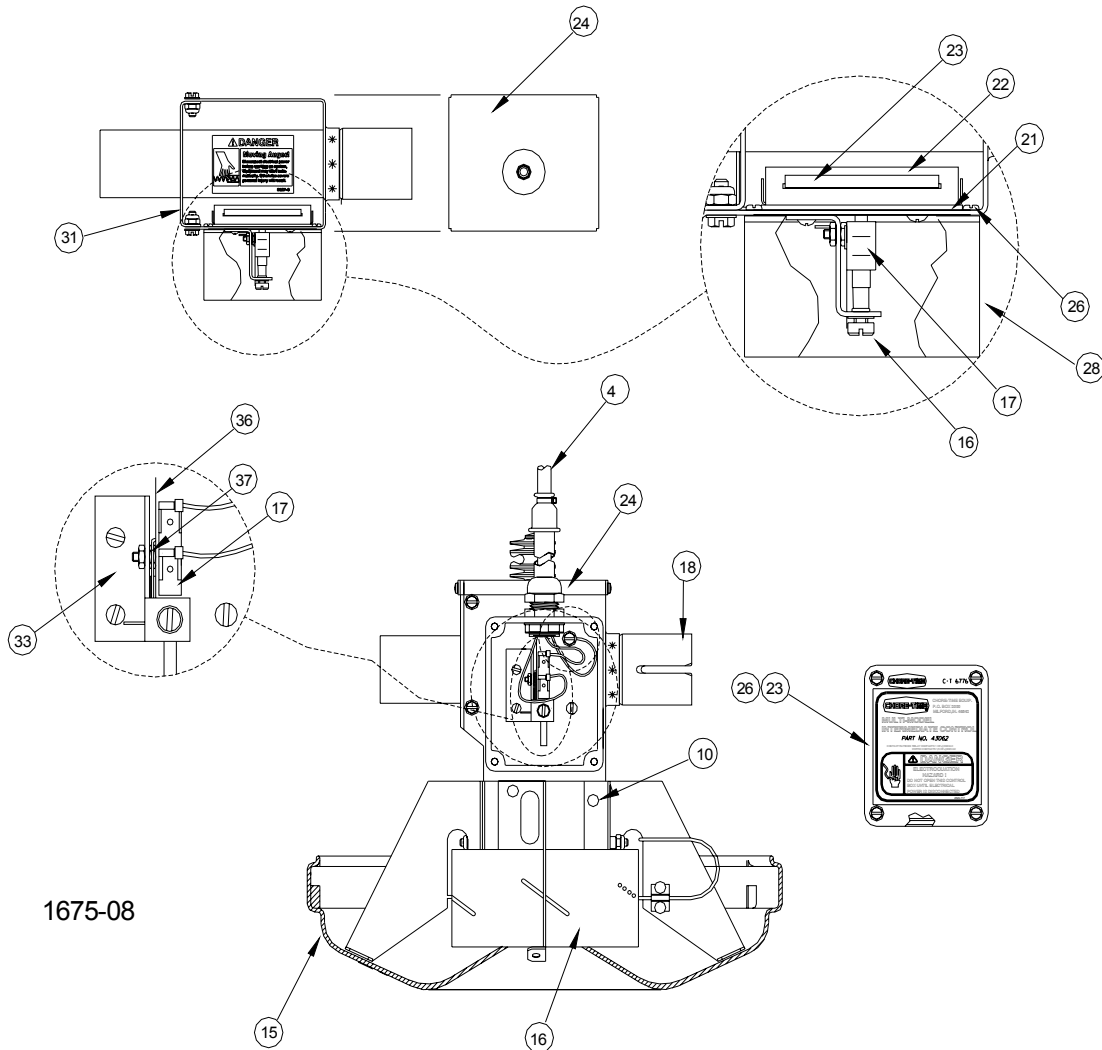


42827 Multi Model Control



Item #	Part No.	Description	Item #	Part No.	Description
1	42823	Control body Cover	17	3357	1/2" Conduit Nut
2	4497	Drive Tube Weldment	18	42811	Control Body Weldment
3	26982-1	Conduct, Flexible	19	42817	Support Bracket
4	4999-104	Cord Assembly	20	24685	1/2" Water Tight Connector
5	4921	Space Plate	21	42825	Top Cover Body
6	42822	Control Paddle	22	6980	#10 Twin Helix Screw
7	42820	Diaphragm Assembly	23	6778	Junction Box Cover
8	46324	Switch	24	42812	Bottom Cover
9	4303-5	Nylon Screw	25	26980	1/2" Conduct Connector
10	6045	Switch Bracket	26	6777	Junction Boc Gasket
11	5820	Torsion Spring	27	23810	90 Deg. Metal Connector
12	6936	Barrier	28	42856	Junction Box Machined
13	4188	Anchor Plat			
14	42809	Feed Tube Assembly			
15	46407	Feeder Pan - Shallow			
	46408	Feeder Pan			
16	42814	Feed Level Ring			

43062 Mid Line Control



1675-08

Item #	Part No.	Description	Item #	Part No.	Description
1	42823	Control body Cover	17	3357	1/2" Conduit Nut
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**Made to work.
Built to last.**

Revisions to this Manual

Page No.	Description of Change
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Contact your nearby Chore-Time distributor or representative for additional parts and information.

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