



MORGAN-PRESS®

BASIC PARTS LIST



Home of the **MORGAN-PRESS®**

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BASE MOUNT ASSEMBLY

- A1 Plate & Rail Assembly
- A2 Skirt, Panel
- A3 Skirt, Right
- A4 Skirt, Left
- A5 Skirt, Back
- A6 Foot (2)
- A7 Bottom Rail
- A8 Riser, Column (4)
- A9 Riser, Pedestal (2)
- A10 Accumulator Assembly
- A11 Control Valve Drop Bar Assembly (2)
- A12 Table Air Control Valve
- A13 Table Air Regulator
- A14 Injection Control Valve
- A15 Pilot Valve Air Regulator
- A16 Ram Return Valve
- A17 Timer Valve

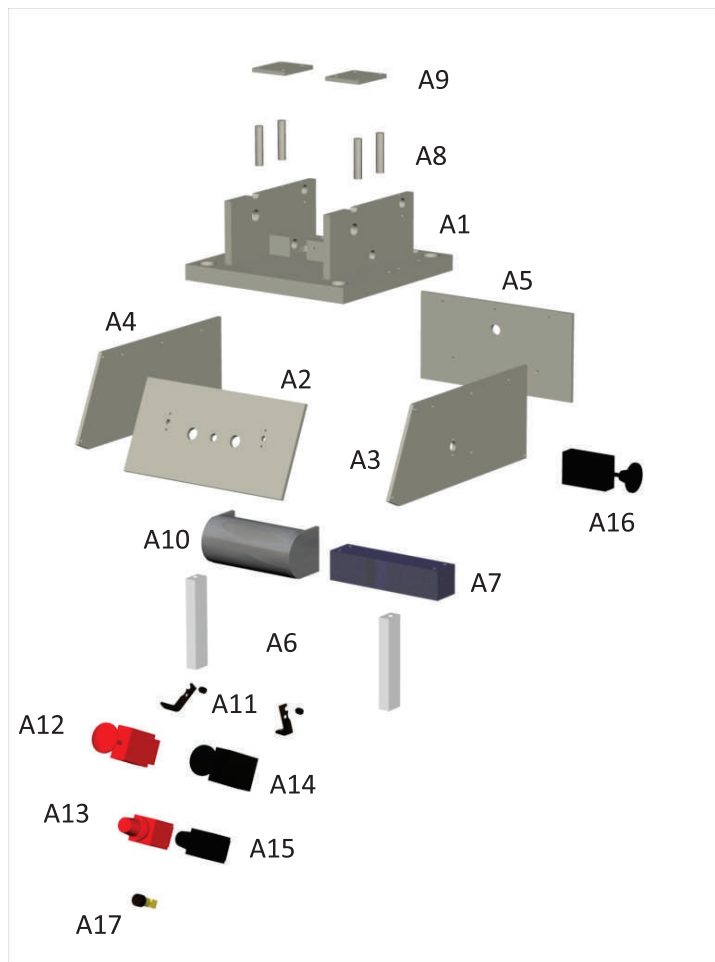


TABLE ASSEMBLY

B1	Table Platen
B2	Skirt, Front
B3	Skirt, Right
B4	Skirt, Left
B5	Skirt, Back
B6	Skirt Bracket (4)
B7	Table Bottom
B8	Column Spacer (4)
B9	Interlock Valve, Table Actuator
B10	Elevation Shaft
B11	Elevation Gear
B12	Elevation Shaft Bracket (2)
B13	Latch, Wire Table Guard
B14	Up/Down Decal (not shown)
B15	3/8 Allen Key (not shown)

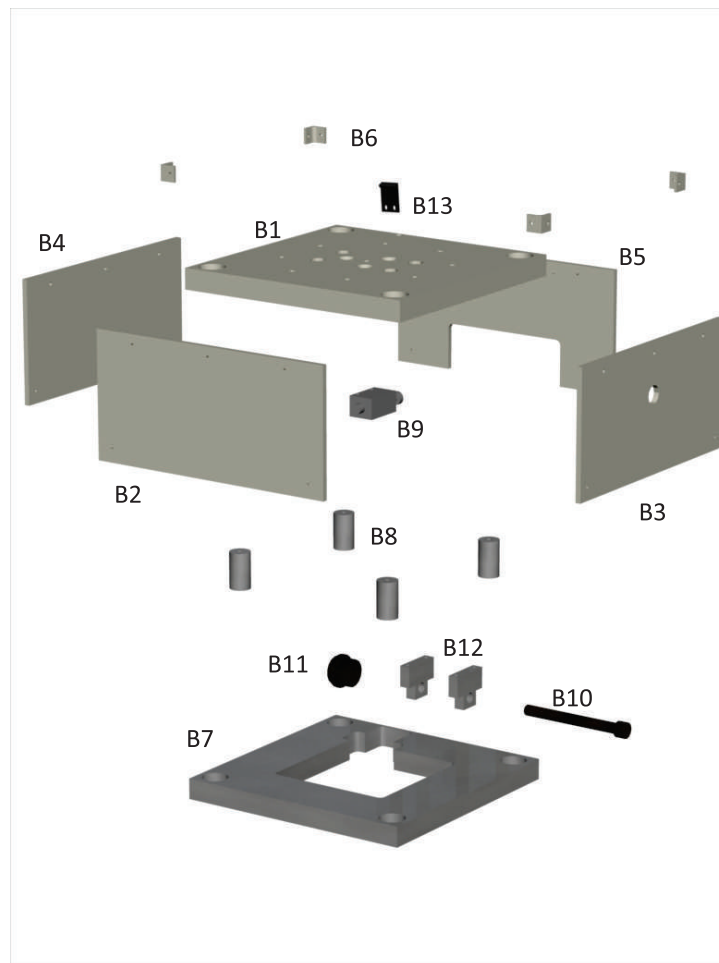
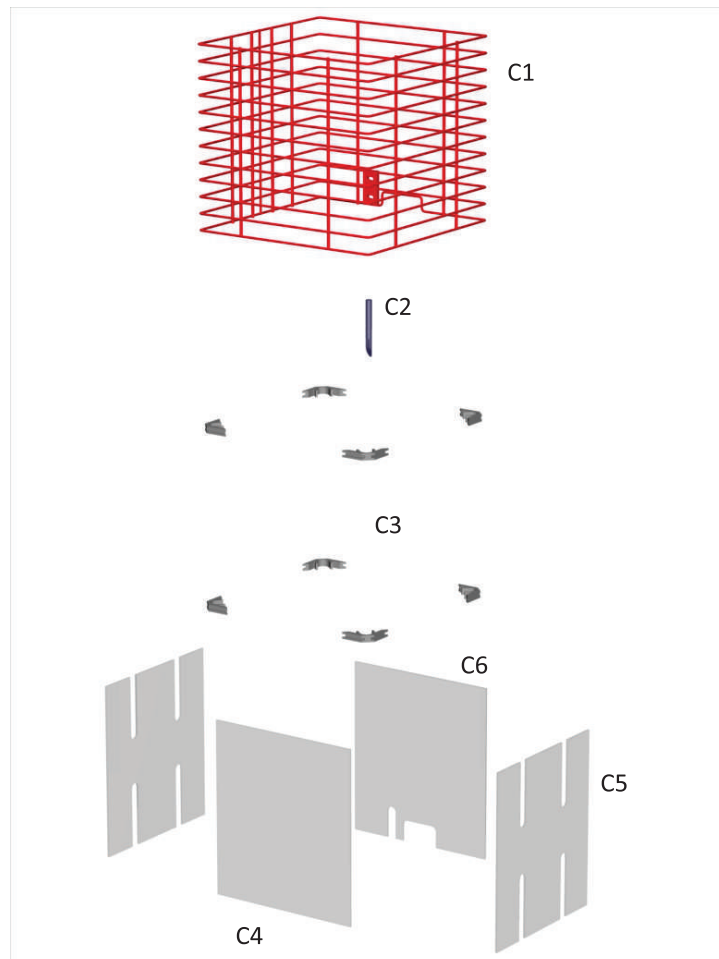


TABLE GUARD

- C1 Wire Table Guard
- C2 Pin, Table Actuator
- C3 Post Slider, Wire Table Guard (8)
- C4 Polycarbonate Shield Front
- C5 Polycarbonate Shield Side (2)
- C6 Polycarbonate Shield Back



UPPER UNIT

- D1 Upper Plate
- D2 Skirt, Panel
- D3 Skirt, Chute
- D4 Skirt, Cabinet
- D5 Skirt, Back
- D6 Shade
- D7 Skirt Bracket, Long (4)
- D8 Seat, Ram Air Cylinder
- D9 Wall, Chute (2)
- D10 Cover, Chute
- D11 Wire Chute Guard
- D12 Spacer (2)
- D13 Spring Plunger
- D14 Interlock Valve, Ram Actuator
- D15 Pressure Gauge, Pilot Valve
- D16 Pressure Gauge, Table Air Cylinder

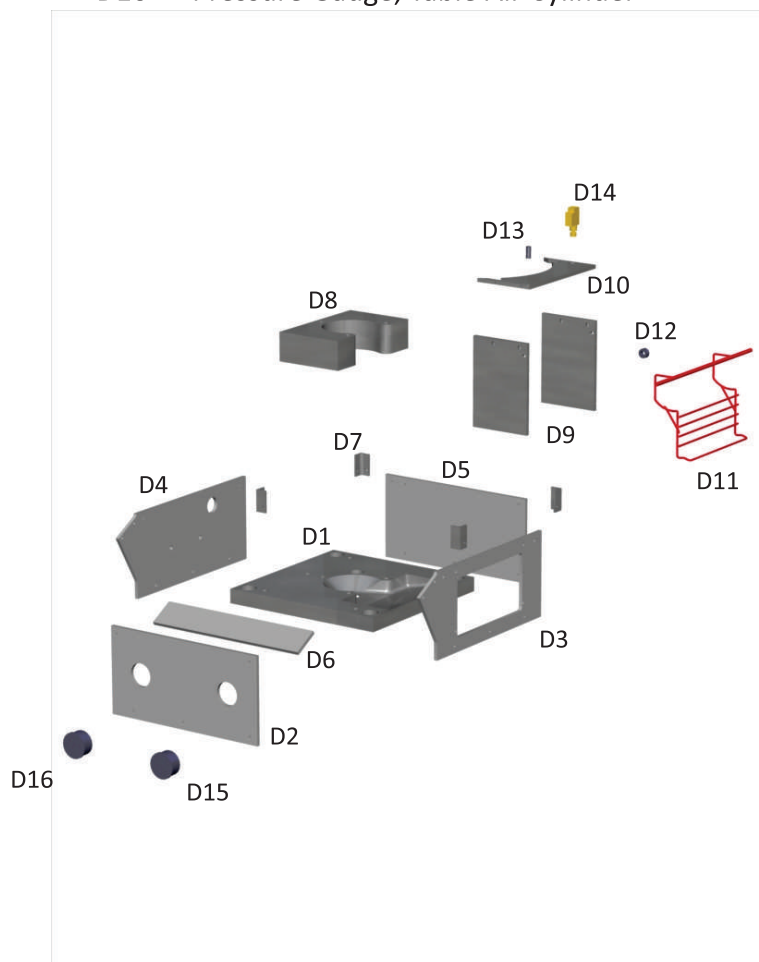
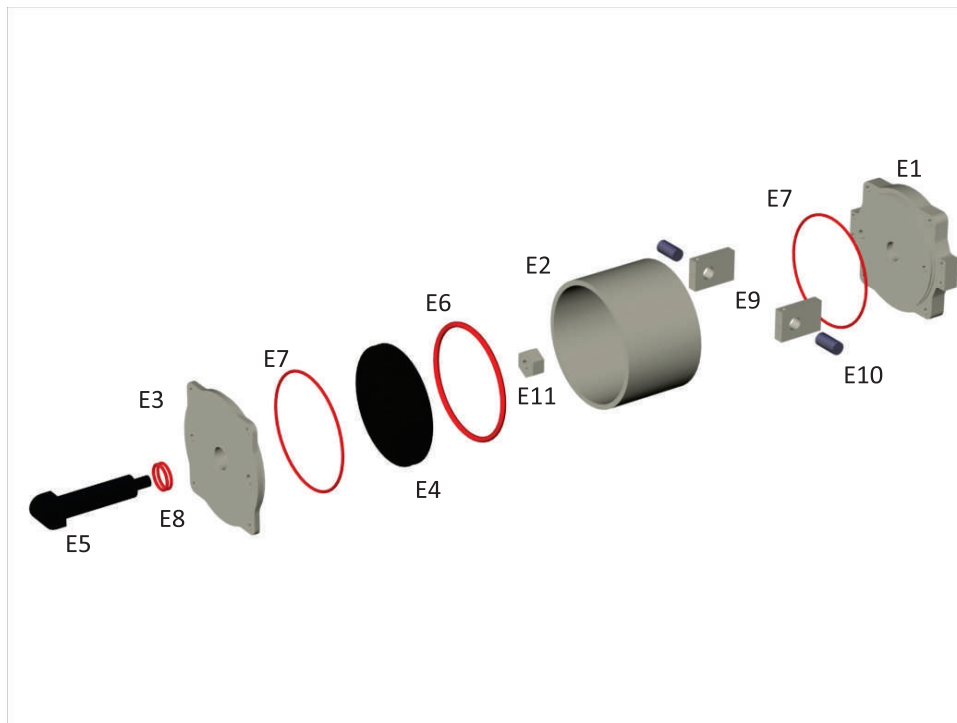


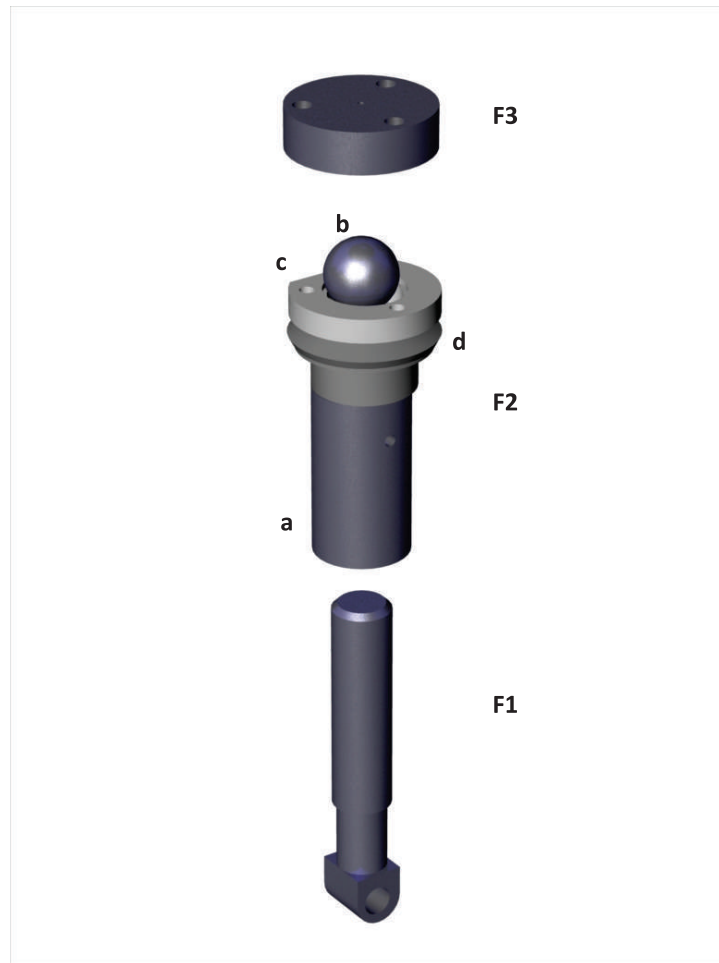
TABLE AIR CYLINDER

E1 Back
E2 Cylinder
E3 Head
E4 Piston
E5 Shaft
E6 O-Ring Piston
E7 O-Ring Cylinder (2)
E8 O-Ring Shaft (2)
E9 Pivot Arm (2)
E10 Pivot Pin (2)
E11 Nut



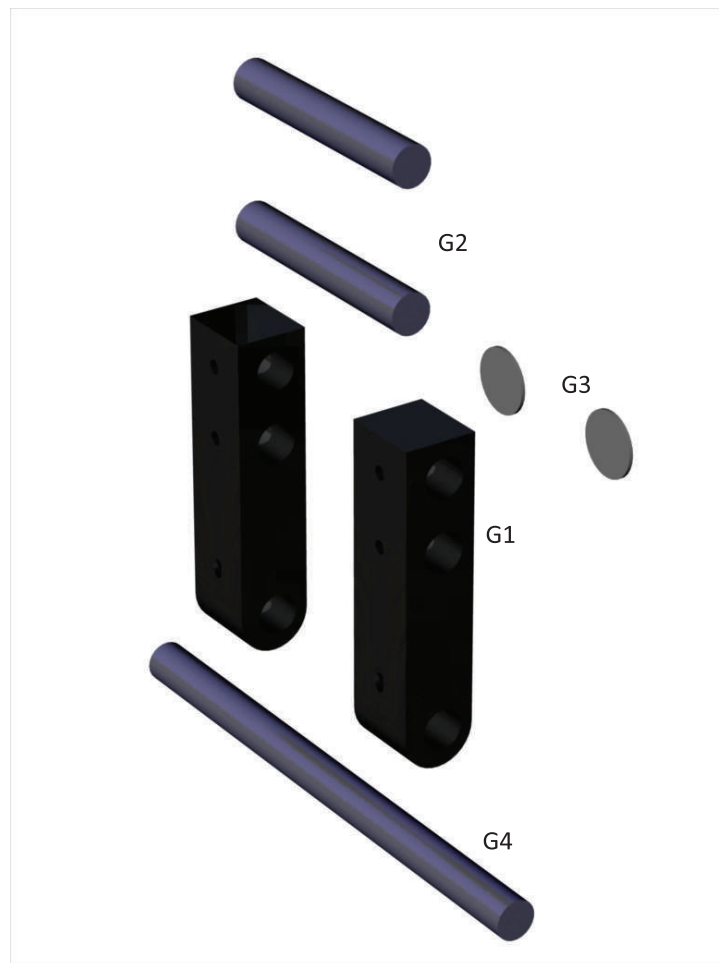
THRUST SHAFT ASSEMBLY

F1 Thread Shaft
F2 Shaft/Sleeve Weldment
a Threaded Sleeve
b Steel Ball
c Ball Retainer
d Bevel Gear
F3 Ball Socket



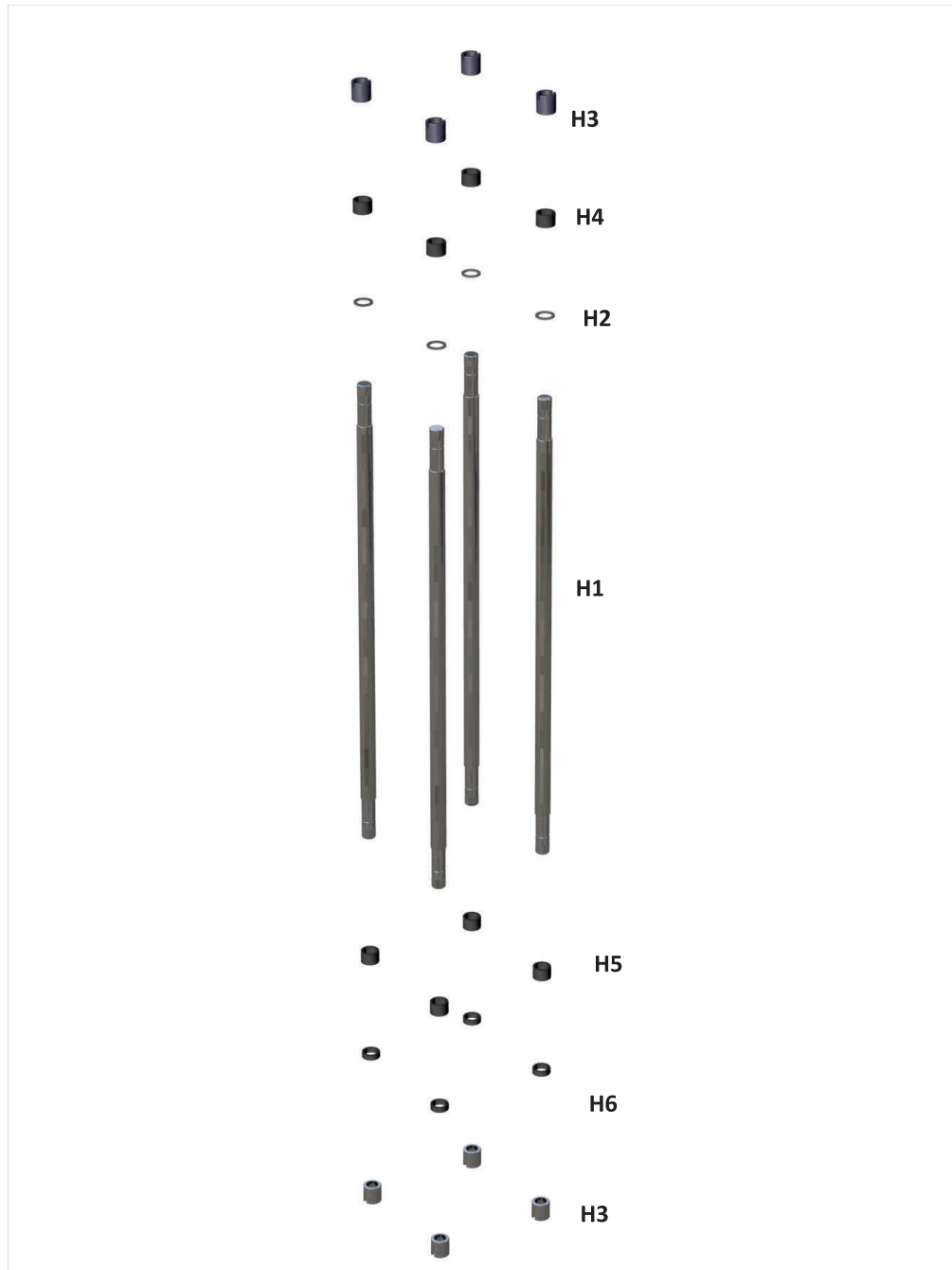
TOGGLE SYSTEM

G1 Toggle Arm (2)
G2 Dowel Pin (2)
G3 Shock Absorber (4)
G4 Pivot Shaft



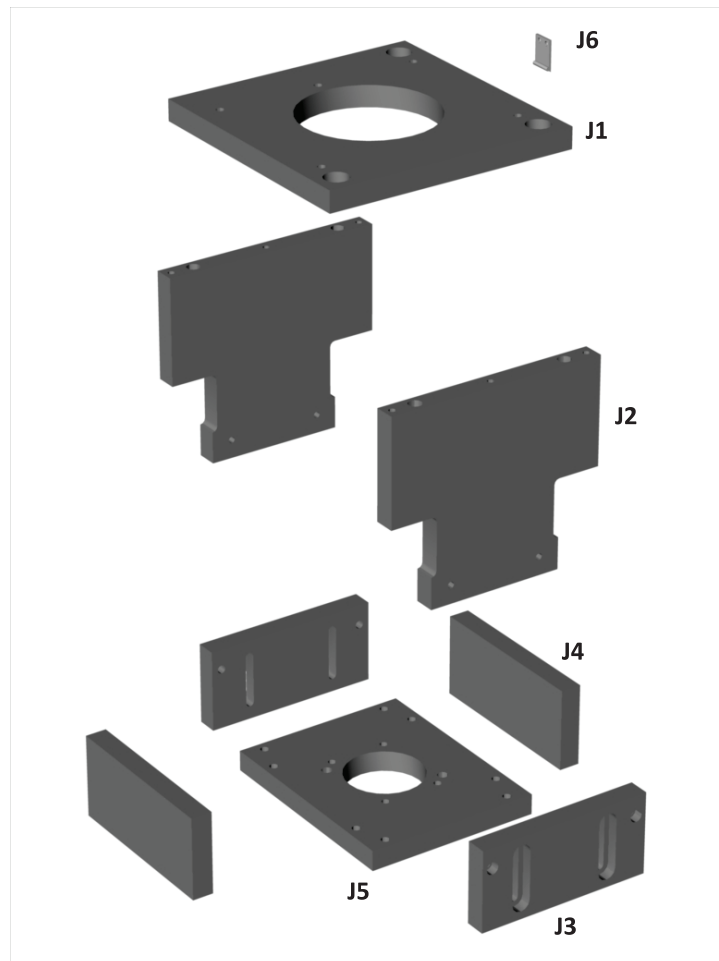
TIE BAR ASSEMBLY

H1 Stanchion Post (4)
H2 Washer (4)
H3 Stanchion Nut (8)
H4 Top Spacer (4)
H5 Middle Spacer (4)
H6 Bottom Spacer (4)



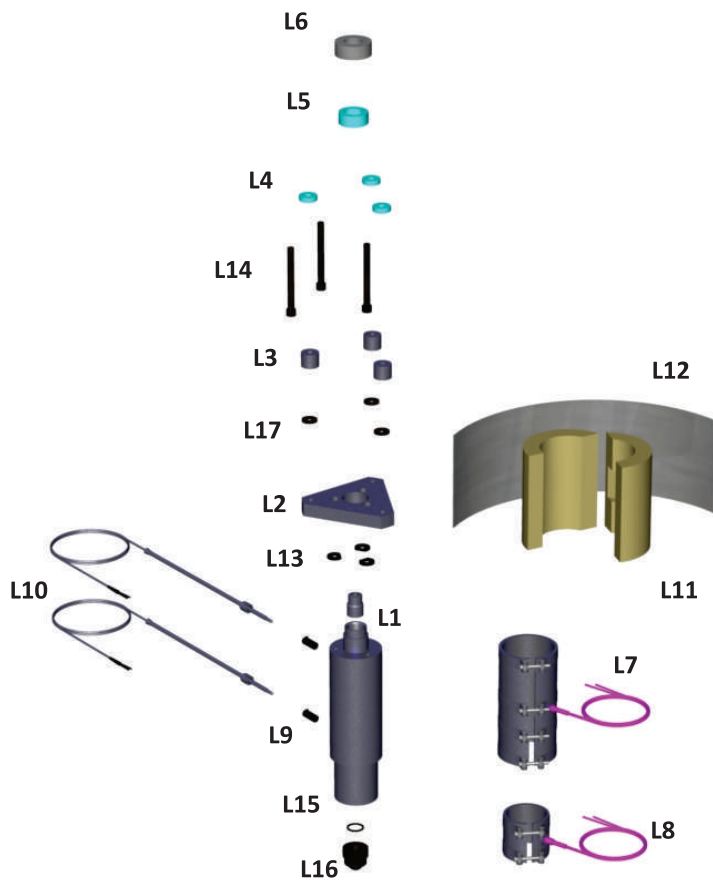
UPPER PLATEN ASSEMBLY

- J1 Mount Plate
- J2 Side Leg (2)
- J3 Side, Lower Box (2)
- J4 Front / Back, Lower Box (2)
- J5 Platen, Upper
- J6 Latch, Wire Table Guard
- J7 Danger Decal (not shown)
- J8 High Temperature Decal (not shown)



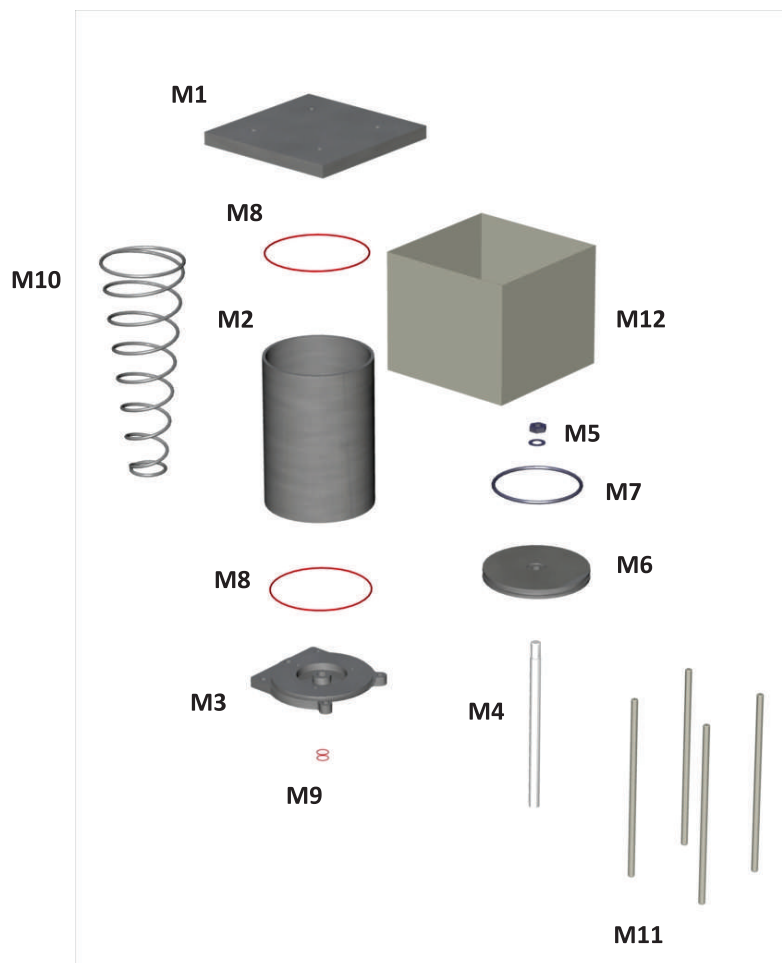
BARREL ASSEMBLY

- L1 Barrel & Piston Set
- L2 Flange
- L3 Spacer, Flange (3)
- L4 Spacer, Melamine (3)
- L5 Collar, Barrel, Melamine
- L6 Seat, Collar
- L7 Heater Band, Barrel
- L8 Heater Band, Nozzle
- L9 Bayonet Adaptor, Thermocouple (2)
- L10 Thermocouple (2)
- L11 Insulation, Heater Band, Barrel
- L12 Flashing, Heater Band, Barrel
- L13 Zip Washer (3)
- L14 Barrel Bolt (3)
- L15 Seal, Nozzle
- L16 Nozzle
- L17 Washer, Barrel Bolt (3)



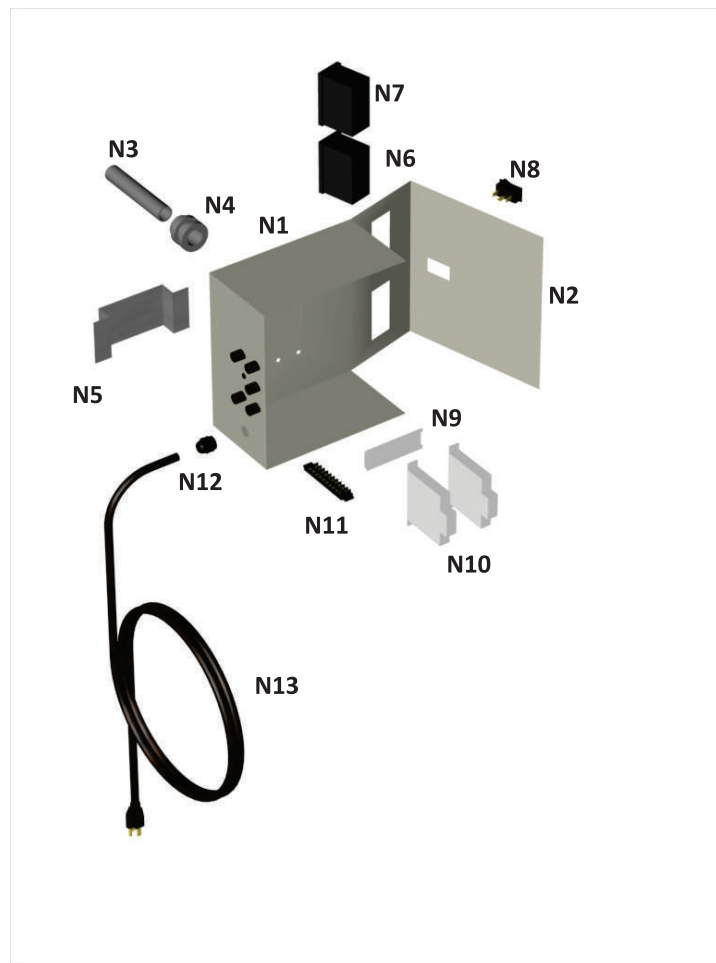
RAM CYLINDER ASSEMBLY

- M1 Head
- M2 Cylinder
- M3 Cap, Bottom
- M4 Shaft
- M5 Shaft Nut & Washer Set
- M6 Piston, Cylinder
- M7 O-Ring, Piston
- M8 O-Ring, Cylinder (2)
- M9 O-Ring, Shaft (2)
- M10 Return Spring
- M11 Stud (4)
- M12 Shroud
- M13 Warning Decal (not shown)



TEMPERATURE CONTROLLER

- N1 Cabinet
- N2 Door
- N3 Conduit
- N4 Adaptor, Conduit
- N5 Mount Bracket
- N6 Temperature Control, Nozzle
- N7 Temperature Control, Barrel
- N8 Rocker Switch
- N9 Relay Mount, DIN Rail
- N10 SS Relay (2)
- N11 Terminal Strip
- N12 Strain Relief, Electric Cord
- N13 Electric Cord
- N14 Caution Decal (not shown)



INJECTION SPEED CONTROL

- Q1 Fitting, Elbow, Ram Cylinder
- Q2 Fitting, Tube, Interlock, Ram Actuator
- Q3 Pilot Valve
- Q4 Fitting, Reducer
- Q5 Muffler
- Q6 Needle Valve, Flow Control
- Q7 Fitting, Barb
- Q8 Air Hose, 1/2" ID
- Q9 Fitting, Elbow
- Q10 Injection Regulator
- Q11 Fitting, Air In
- Q12 Fitting, Pressure Gauge
- Q13 Panel, Regulator Identification
- Q14 Pressure Gauge

