1. 0001 – 80/20 EXTRUSION
2. A9 – BALL MANIPULATOR TOTAL ASSEMBLY
   1. 0034 – BALL MANIPULATOR CHANNEL
   2. A6 – CLAW ASSEMBLY
      1. 0004 – 80/20 90 DEG ANGLE BRACKET
      2. 0007 – 80/20 STRAIGHT BRACKET
      3. 0036 – BALL MANIPULATOR CLAW – 5 in
      4. 0037 – 80/20 LINEAR SLIDE
      5. 0038 – BALL MANIPULATOR CLAW – 4.5 in
      6. 0039 – 10-24 LINEAR ACTUATOR MOUNT
      7. 0040 – 30 IPM SPAL LINEAR ACTUATOR (2in)
   3. A7 – CLAW MOUNT
   4. A8 – GLOBE MOTOR BRACKET ASSEMBLY
   5. A19 – 4.5 RPM GLOBE MOTOR
3. A16 – PLATFORM WITH BOX/HOPPER/BUCKET
   1. A14 – HOPPER/BUCKET ASSEMBLY
      1. A5 – BUCKET MANIPULATOR TOTAL ASSEMBLY
         1. A4 – BUCKET MANIPULATOR
            1. A10 – 90-DEGREE BRACKET ASSEMBLY
            2. A11 – STRAIGHT BRACKET ASSEMBLY
            3. A18 – BUCKET GRABBER EXTRUSIONS
         2. A12 – BUCKET MANIPULATOR MOTOR ASSEMBLY
            1. 0025 – 15 RPM SEI GEAR MOTOR
            2. 0026 – BUCKET MANIPULATOR MOTOR HUB
            3. 0027 – BUCKET MANIPULATOR MOTOR MOUNT
      2. A13 – HOPPER ASSEMBLY
         1. 0018 – BALL HOPPER – FOLDED
         2. 0019 – 11 in AL TUBING WITH HOLES FOR MOTOR
         3. 0021 – 10 in AL TUBING WITH HOLES FOR MOTOR
         4. 0022 – 10 in AL TUBING WITH NO HOLES
         5. 0023 – 11 in AL TUBING WITH NO HOLES
   2. A15 – PLATFORM WITH CONTROL BOX
      1. 0017 – CONTROL BOX
      2. A3 – PLATFORM WITH WHEELS
         1. 0016 – 5 in CASTER WHEEL
         2. A1 – MOBILE PLATFORM FRAME
            1. A17 – MOBILE PLATFORM EXTRUSIONS
         3. A2 – WHEEL AND MOTOR ASSEMBLY
            1. 0008 – 44 RPM ENTSTORT RIGHT ANGLE MOTOR
            2. 0009 – ENTSTORT MOTOR MOUNT
            3. 0011 – DRIVE WHEEL HUB
            4. 0012 – 10 in WHEEL