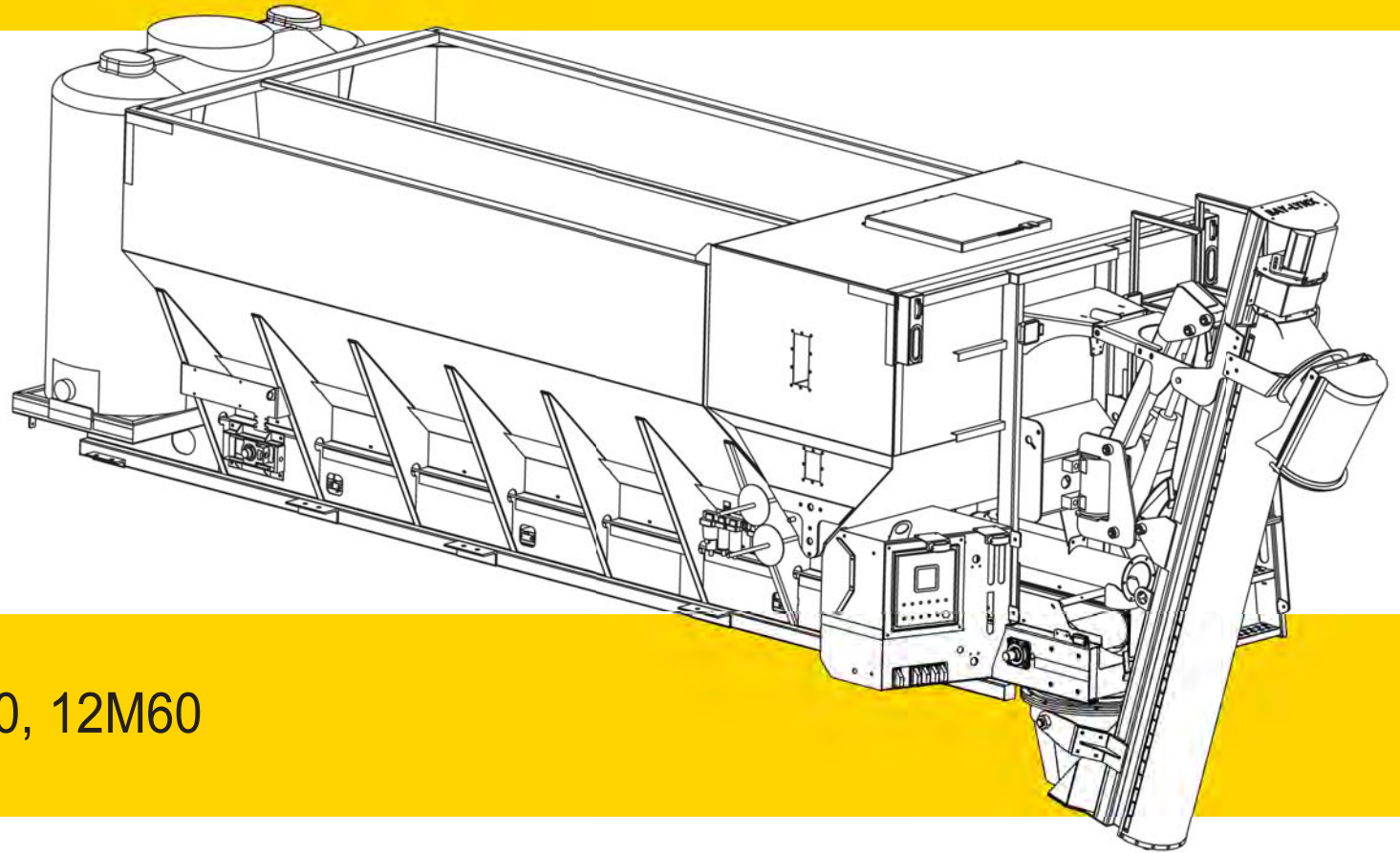




## Chassis Mounted Volumetric Mixers

# Service Parts Manual



MODELS: 08M60, 10M60, 12M60

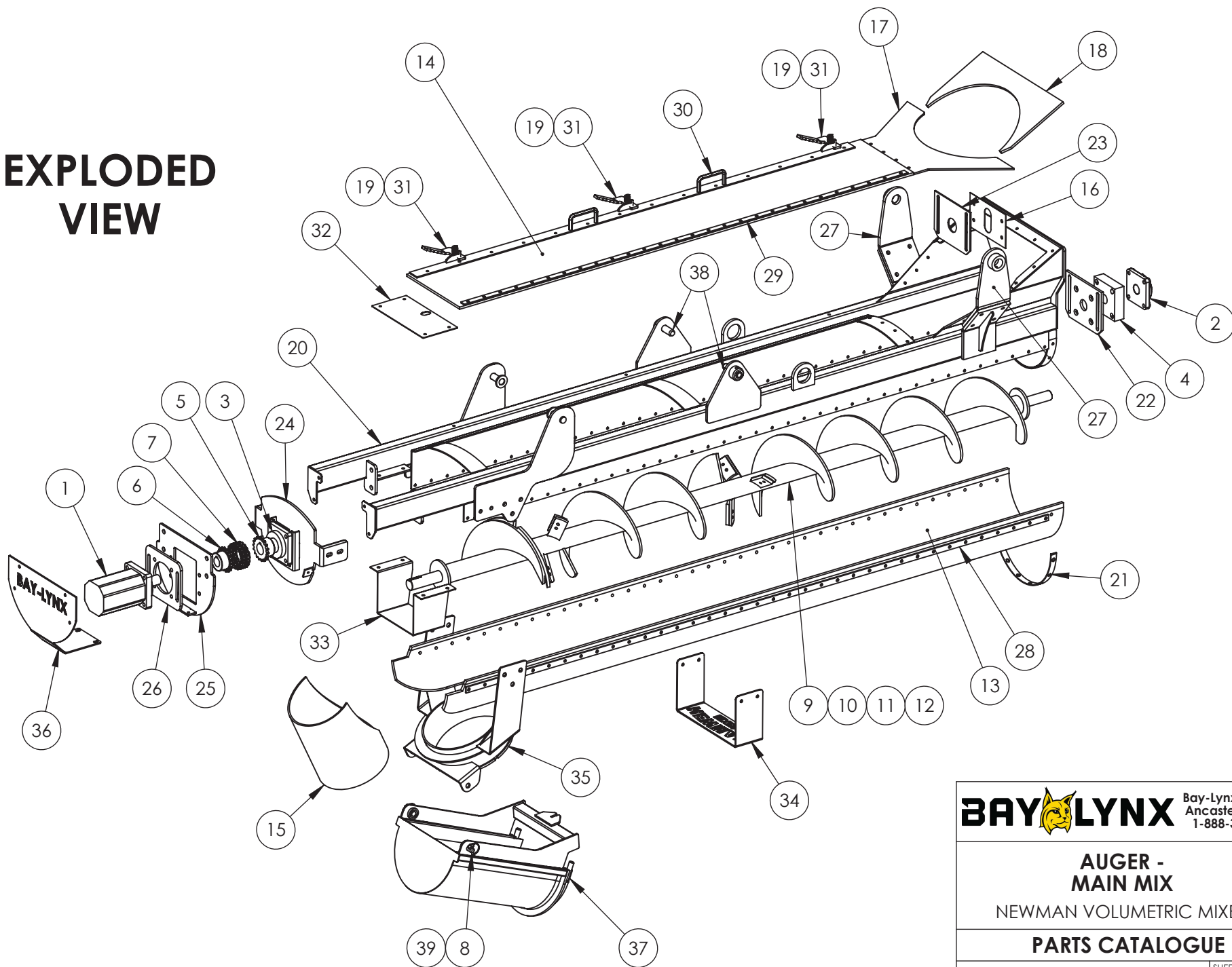




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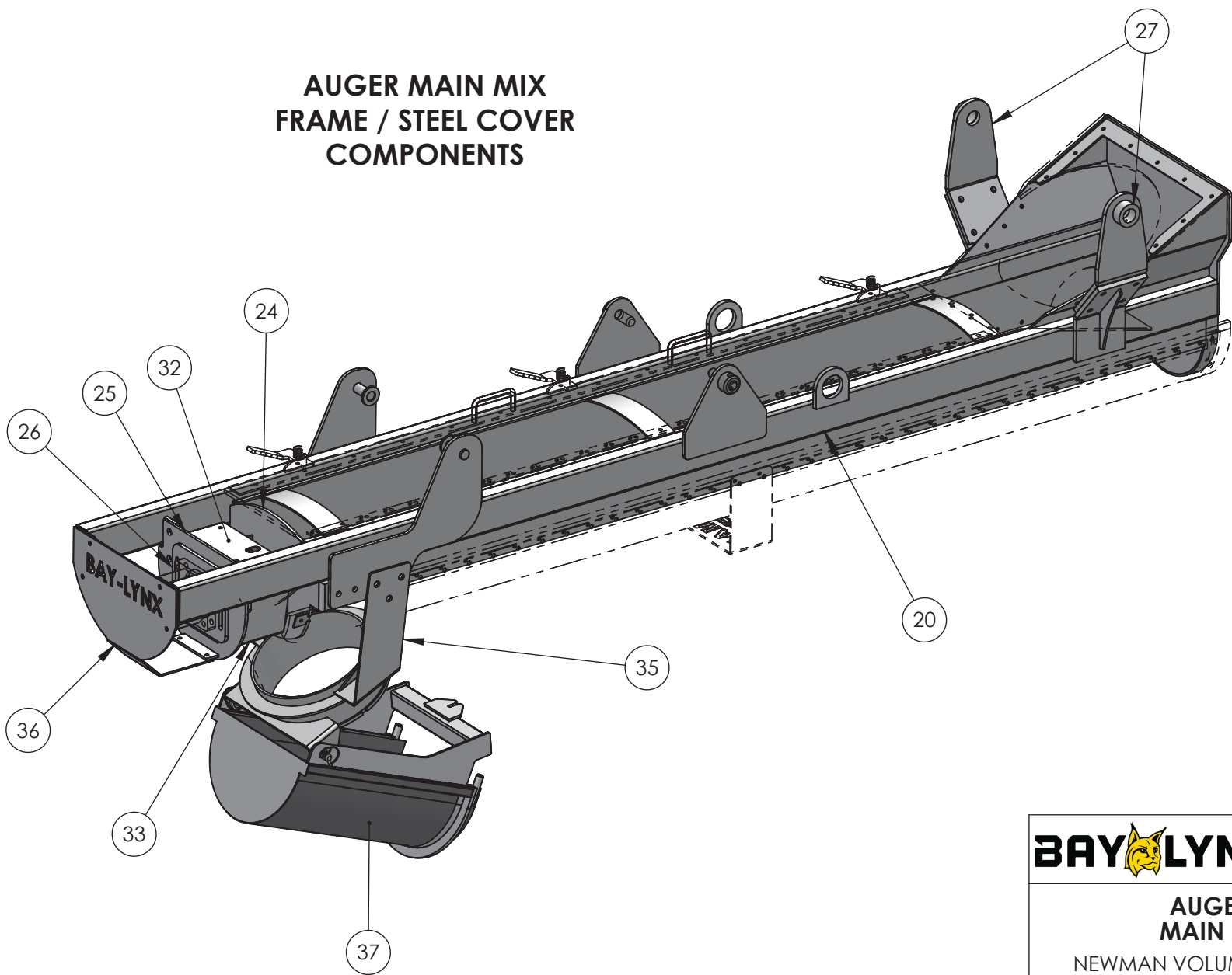
|                                                  |    |
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# EXPLODED VIEW



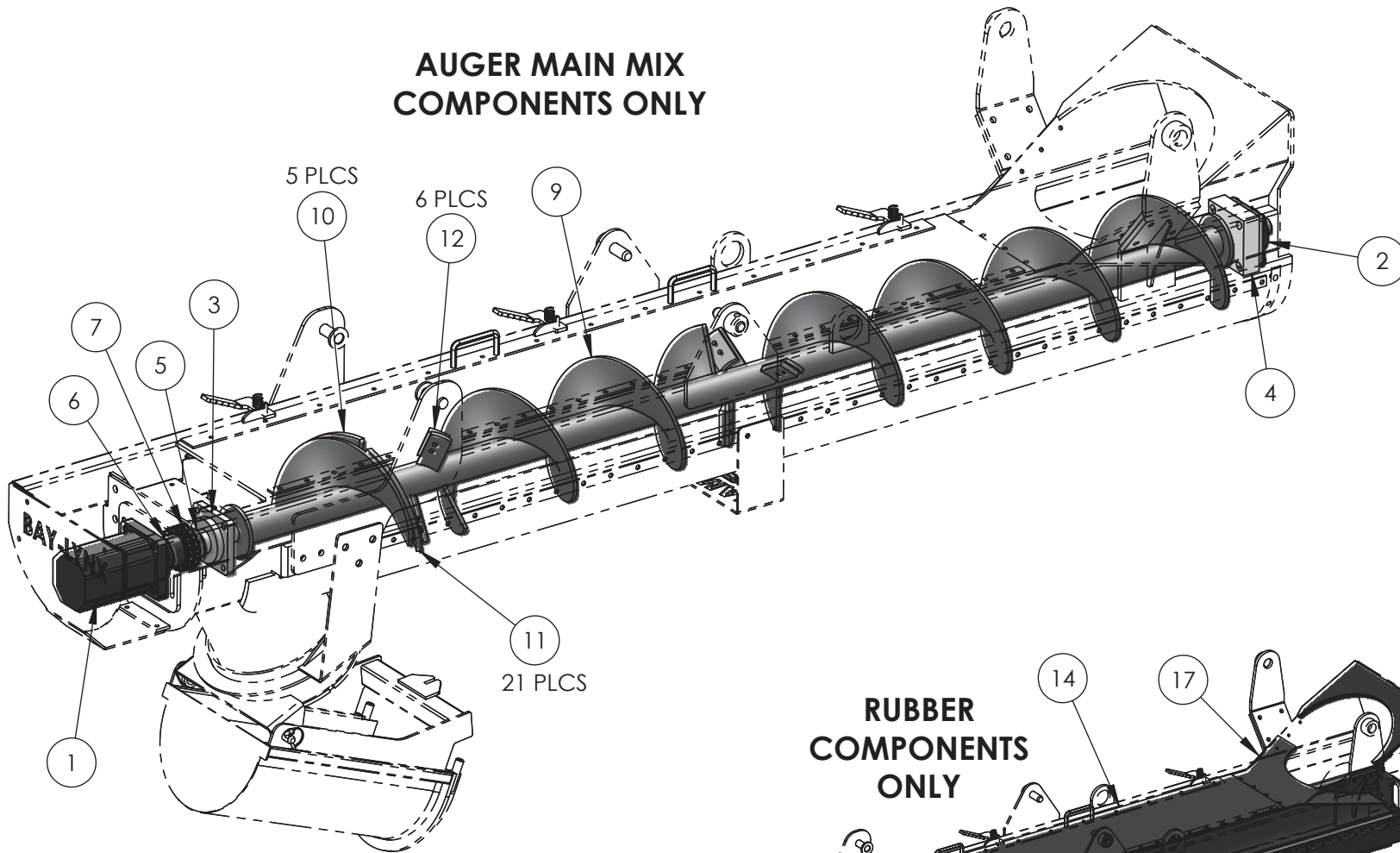
|                                                    |                                                           |
|----------------------------------------------------|-----------------------------------------------------------|
| <b>BAY-LYNX</b>                                    | Bay-Lynx Mfg. Inc.<br>Ancaster, Ontario<br>1-888-337-3331 |
| <b>AUGER - MAIN MIX</b><br>NEWMAN VOLUMETRIC MIXER |                                                           |
| <b>PARTS CATALOGUE</b>                             |                                                           |
| <b>AF100-S-ASM-1</b>                               | SHEET 1 OF 3                                              |

# **AUGER MAIN MIX FRAME / STEEL COVER COMPONENTS**

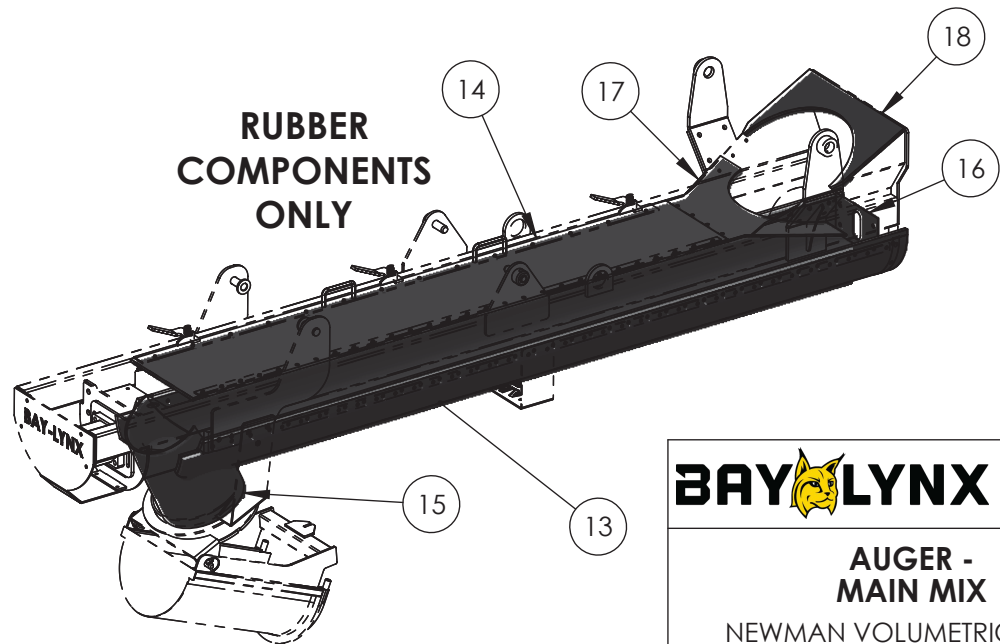


|                             |  |                                                           |
|-----------------------------|--|-----------------------------------------------------------|
| <b>BAYLYNX</b>              |  | Bay-Lynx Mfg. Inc.<br>Ancaster, Ontario<br>1-888-337-3331 |
| <b>AUGER -<br/>MAIN MIX</b> |  |                                                           |
| NEWMAN VOLUMETRIC MIXER     |  |                                                           |
| <b>PARTS CATALOGUE</b>      |  |                                                           |
| <b>AF100-S-ASM-1</b>        |  | SHEET<br>2 OF 3                                           |

## AUGER MAIN MIX COMPONENTS ONLY



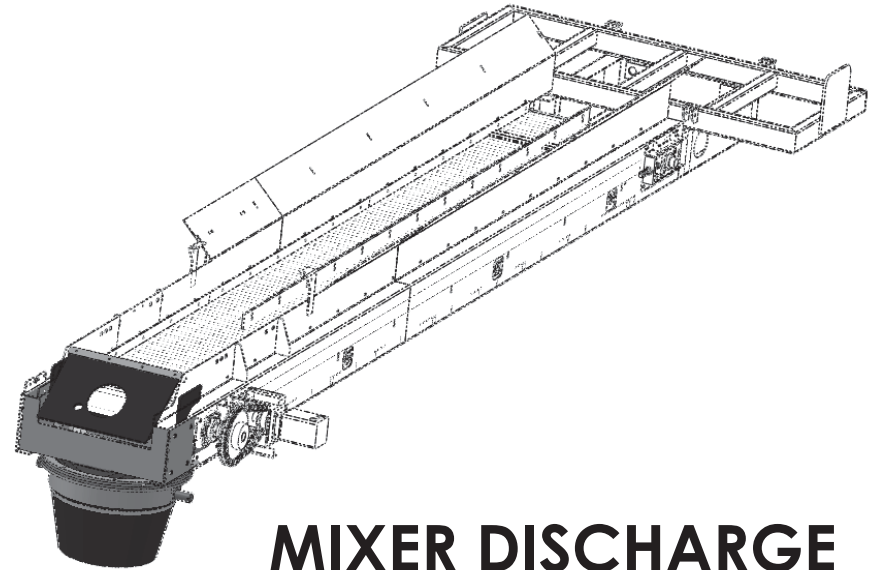
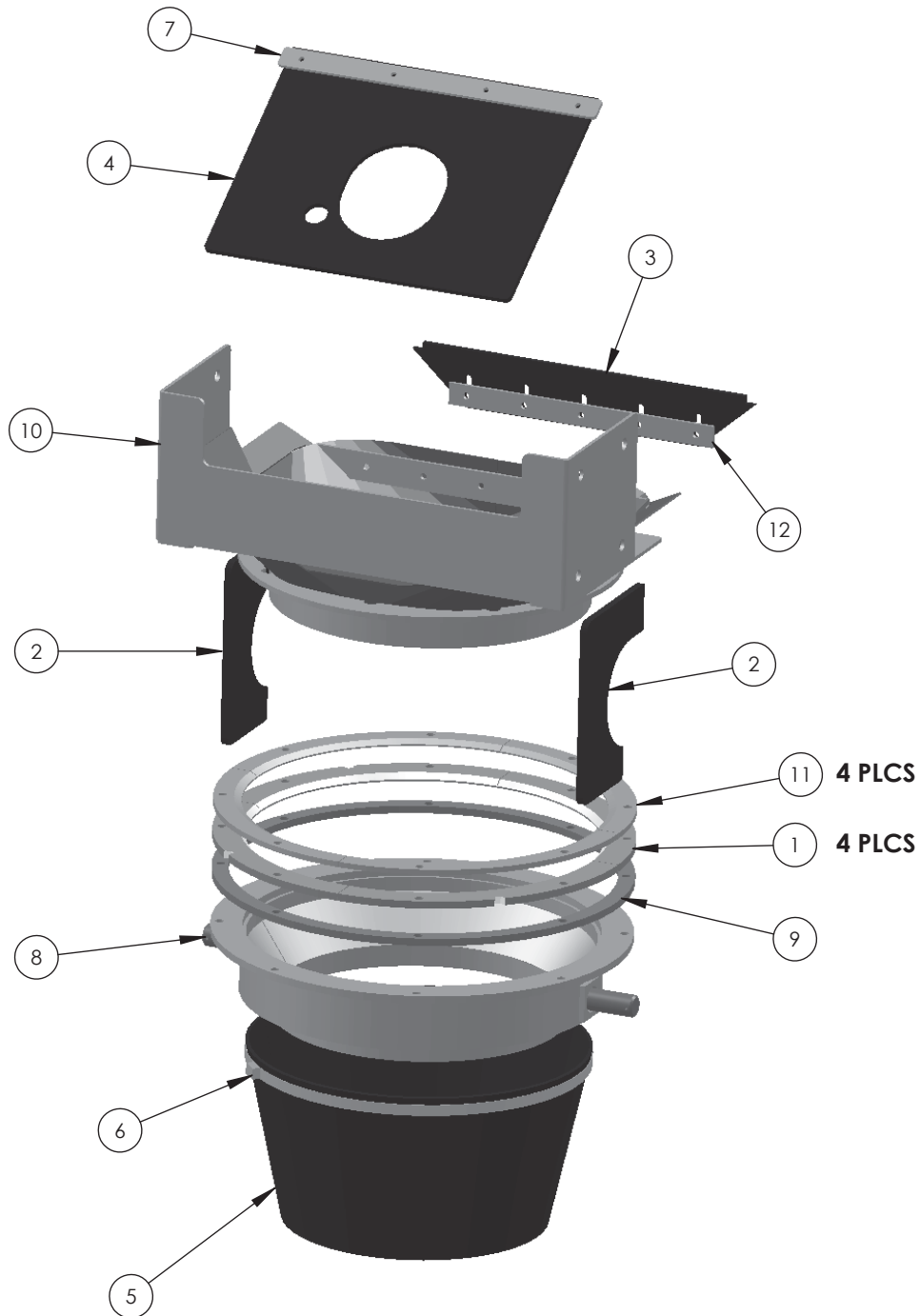
## RUBBER COMPONENTS ONLY



|                                                        |                                                           |
|--------------------------------------------------------|-----------------------------------------------------------|
| <b>BAYLYNX</b>                                         | Bay-Lynx Mfg. Inc.<br>Ancaster, Ontario<br>1-888-337-3331 |
| <b>AUGER -<br/>MAIN MIX</b><br>NEWMAN VOLUMETRIC MIXER |                                                           |
| <b>PARTS CATALOGUE</b><br>AF100-S-ASM-1                |                                                           |
| SHEET 3 OF 3                                           |                                                           |

MIX AUGER  
AF100-S-ASM-1

| ITEM NO. | PART NUMBER | DESCRIPTION                                  | QTY. |
|----------|-------------|----------------------------------------------|------|
| 1        | 1100390     | AUGER MOTOR (112-1067)                       | 1    |
| 2        | 2010160     | FLANGE BEARING / 1.50 / 4 BOLT / NANF-208-24 | 1    |
| 3        | 2010170     | FLANGE BEARING / 1.75 / 4 BOLT               | 1    |
| 4        | 2010200     | BEARING SANDWICH SEAL (1.50)                 | 1    |
| 5        | 2040240     | SPROCKET, 50B18-1.75                         | 1    |
| 6        | 2040250     | SPROCKET, 50B18-1.50                         | 1    |
| 7        | 2040260     | CHAIN, #50, 18 LINKS                         | 1    |
| 8        | 2050169     | PIN - SWIVEL CHUTE                           | 2    |
| 9        | 2120300     | AUGER - MAIN MIX 12"                         | 1    |
| 10       | 2120400     | WEAR BLADE - 3 HOLE                          | 5    |
| 11       | 2120500     | WEAR BLADE - 2 HOLE                          | 21   |
| 12       | 2120600     | WEAR BLADE - 2 HOLE "PADDLE"                 | 6    |
| 13       | 2550270     | AUGER BTM BOOT RUBBER                        | 1    |
| 14       | 2550271     | AUGER TOP LID RUBBER                         | 1    |
| 15       | 2550310     | RUBBER, SWIVEL                               | 1    |
| 16       | 2550350     | RUBBER GASKET - INNER SLIDE PLATE            | 1    |
| 17       | 2550355     | AUGER TOP LID "END" RUBBER                   | 1    |
| 18       | 2550360     | AUGER HOPPER RUBBER - TOP                    | 1    |
| 19       | 3090191     | SPRING (FOR LID HANDLE)                      | 3    |
| 20       | AF100-ASM-S | MAIN AUGER FRAME                             | 1    |
| 21       | AF102-1     | AUGER BOOT STRAP                             | 1    |
| 22       | AF103       | BEARING SLIDE PLATE (1.50)                   | 1    |
| 23       | AF103-1     | INNER BEARING SLIDE PLATE (1.50)             | 1    |
| 24       | AF106-ASM-S | AUGER BEARING SUPPORT MOUNT                  | 1    |
| 25       | AF108-ASM   | AUGER MOTOR SUPPORT BRACKET                  | 1    |
| 26       | AF109       | MOTOR SLIDE PLATE                            | 1    |
| 27       | AF117-ASM   | DISCHARGE RING BRACKETS                      | 2    |
| 28       | AF124       | SIDE PLATE STRAP (AUGER BOOT)                | 2    |
| 29       | AF127       | TOP PLATE STRAP (AUGER LID)                  | 1    |
| 30       | AF128-ASM   | LID HANDLE WELDMENT                          | 1    |
| 31       | AF131       | HANDLE - AUGER LID                           | 3    |
| 32       | AF133-S     | TOP COVER PLATE (SPROCKETS / CHAIN)          | 1    |
| 33       | AF134-S     | BOTTOM COVER PLATE (SPROCKETS / CHAIN)       | 1    |
| 34       | AF135-UK    | AUGER TAG "NEWMAN MIXER" UK                  | 1    |
| 35       | AF200-ASM   | CHUTE WELDMENT (360 Deg)                     | 1    |
| 36       | AF206-S     | MOTOR GUARD END PLATE                        | 1    |
| 37       | AF233-ASM   | 2' SWIVEL CHUTE                              | 1    |
| 38       | MSC163      | PIN - 2nd STAGE SWING WELDMENT               | 2    |
| 39       | MISC        | LOCK / SNAPPER PIN                           | 2    |
| 40       | 3018003     | BOLT (WEAR BLADE), 3/8-13 x 1-1/2            | 70   |
| 41       | 3020330     | NUT, STOVER (WEAR BLADE), 3/8-13             | 70   |
| 42       | 3030130     | WASHER (WEAR BLADE), 3/8                     | 155  |



# MIXER DISCHARGE

## COMPLETE ASSEMBLY

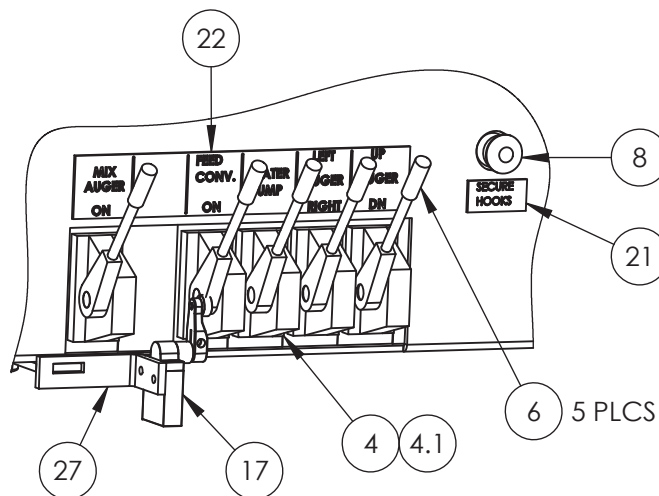
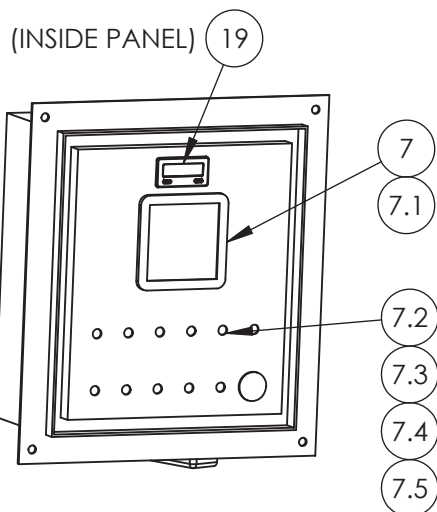
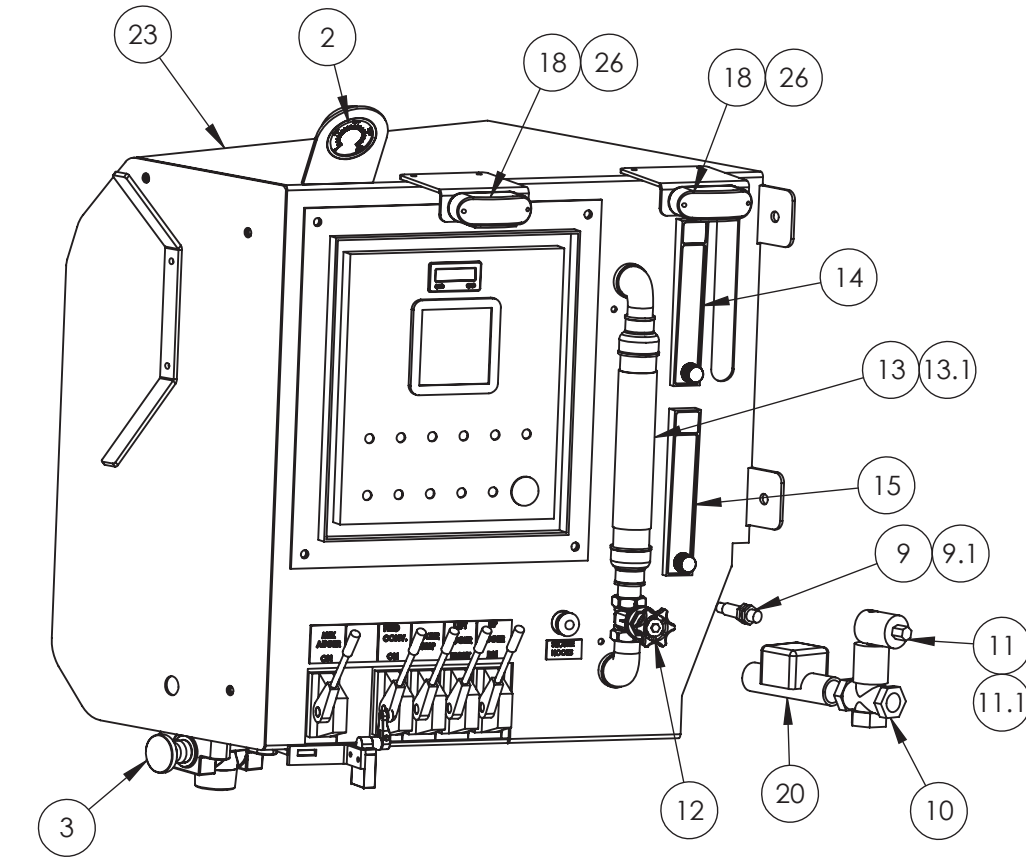
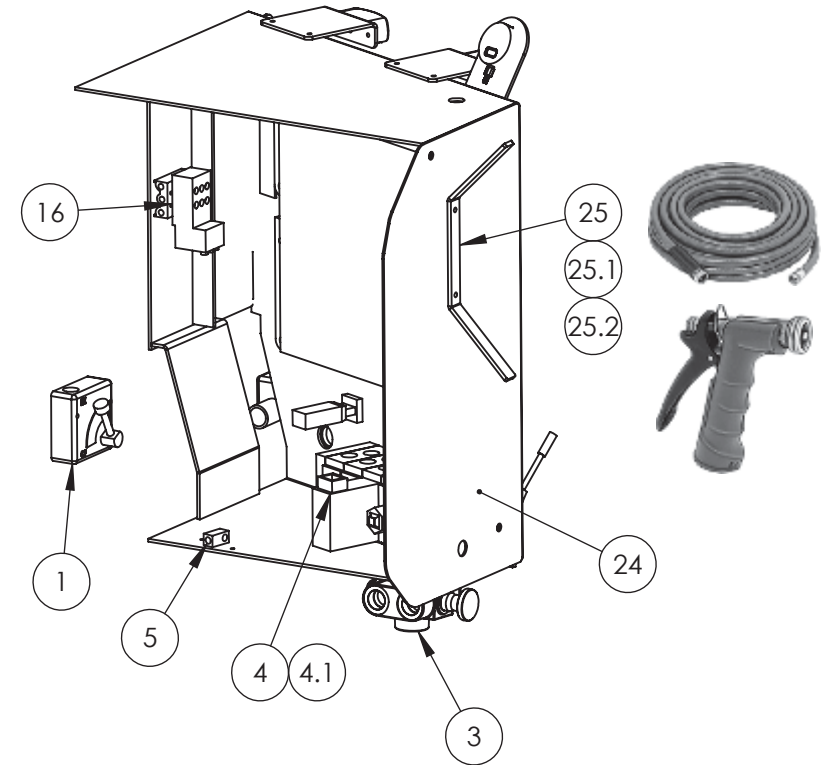
### PART# MD150-ASM-1

|                                     |                                                           |
|-------------------------------------|-----------------------------------------------------------|
| <b>BAYLYNX</b>                      | Bay-Lynx Mfg. Inc.<br>Ancaster, Ontario<br>1-888-337-3331 |
| <b>MIXER DISCHARGE<br/>ASSEMBLY</b> |                                                           |
| NEWMAN VOLUMETRIC MIXER             |                                                           |
| <b>PARTS CATALOGUE</b>              |                                                           |
| MD150-ASM-1                         | SHEET<br>1 OF 1                                           |

MIXER DISCHARGE  
ASSEMBLY  
MD1 0-ASM-1

| ITEM NO. | PART NUMBER | DESCRIPTION                             | QTY. |
|----------|-------------|-----------------------------------------|------|
| 1        | 2540300     | UHMW WEAR STRIPS (MD133)                | 4    |
| 2        | 2550290     | CONVEYOR DEFLECTOR RUBBER (MD100-R)     | 2    |
| 3        | 2550301     | CONVEYOR SCRAPER RUBBER (MD158-R)       | 1    |
| 4        | 2550365     | MIXER DISCHARGE LID RUBBER (MD109-R)    | 1    |
| 5        | 2550400     | MIXER DISCHARGE FUNNEL RUBBER (MD140-R) | 1    |
| 6        | 3090397     | GEAR CLAMP (MIXER DISCHARGE RUBBER)     | 1    |
| 7        | MD109       | BACKING PLATE FOR LID RUBBER            | 1    |
| 8        | MD130-ASM   | MIXER DISCHARGE LOWER RING WELDMENT     | 1    |
| 9        | MD132       | SPACER RING                             | 1    |
| 10       | MD150-ASM   | MIXER DISCHARGE BOWL "UPPER" WELDMENT   | 1    |
| 11       | MD157       | STEEL "CLAMP DOWN" BOWL PLATES          | 4    |
| 12       | MD163       | BACKING PLATE FOR SCRAPER RUBBER        | 1    |

## PANEL REAR

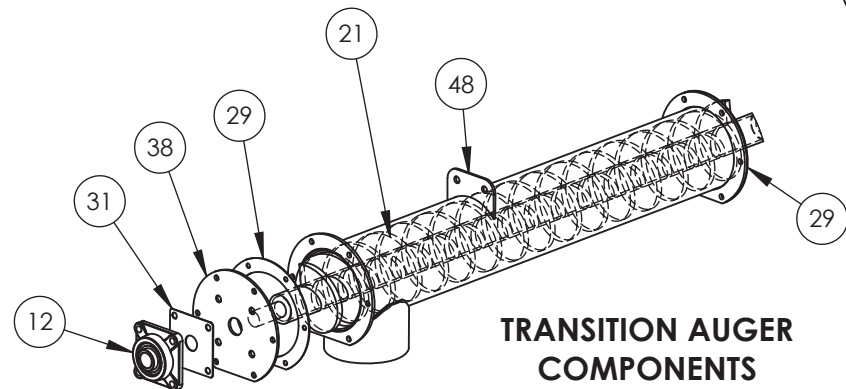
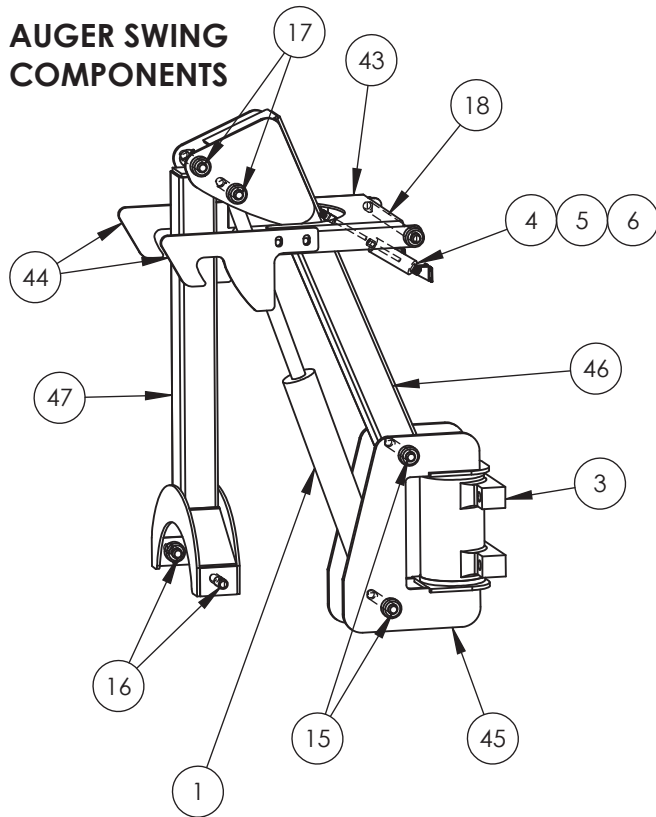


|                                                                                                                                                                 |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
|  <b>BAY-LYNX</b> Bay-Lynx Mfg. Inc.<br>Ancaster, Ontario<br>1-888-337-3331 |  |
| <h2>OPERATOR PANEL</h2> <p>NEWMAN VOLUMETRIC MIXER</p> <h3>PARTS CATALOGUE</h3>                                                                                 |  |
| SHEET 1 OF 1                                                                                                                                                    |  |

OPERATOR PANEL  
EL112-ASM-1

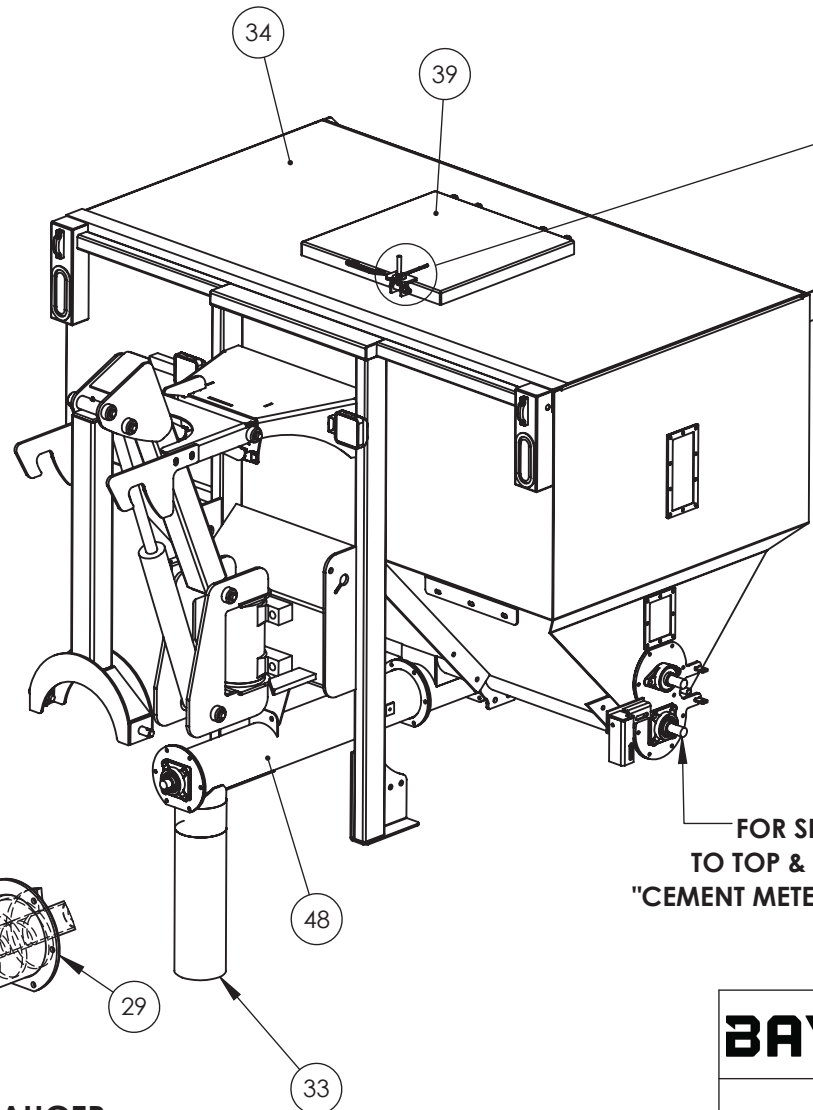
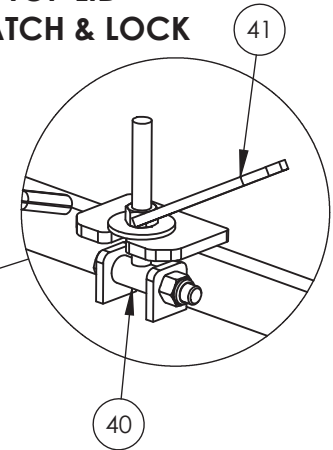
| ITEM NO. | PART NUMBER | DESCRIPTION                                 | QTY. |
|----------|-------------|---------------------------------------------|------|
| 1        | 1010375     | FLOW DIVIDER - VARIABLE SWING               | 1    |
| 2        | 1010380     | OIL PRESSURE GAUGE                          | 1    |
| 3        | 1010550     | SELECTOR VALVE (3-WAY)                      | 1    |
| 4        | 1010565     | MAIN HYDRAULIC VALVE BANK                   | 1    |
| 4.1      | 1120440     | HIGH PROPORTIONAL COIL (12/24V)             | 1    |
| 5        | 1010600     | SHUTTLE VALVE                               | 1    |
| 6        | 1120422     | VALVE HANDLE ASSEMBLY (HANDLE + BASE)       | 5    |
| 7        | 1200600     | HAWK 5 OPERATOR PANEL BOX (COMPLETE)        | 1    |
| 7.1      | 1770380     | HAWK 5 REPLACEMENT SCREEN                   | 1    |
| 7.2      | 1120210     | RO-R TOGGLE SWITCH                          | 1    |
| 7.3      | 1120181     | R-O-T TOGGLE SWITCH                         | 7    |
| 7.4      | 1120170     | O-R TOGGLE SWITCH                           | 2    |
| 7.5      | 1120180     | T-O-T TOGGLE SWITCH                         | 1    |
| 8        | 1205005     | AIR SWITCH - SECURE HOOK                    | 1    |
| 9        | 1205010     | SPEED SENSOR - ELECTRICAL                   | 1    |
| 9.1      | 1205011     | SENSOR CABLE                                | 2    |
| 10       | 1330002     | ELEC. WATER VALVE - 1.250 NPT               | 1    |
| 11       | 1330010     | SOLENOID 24V (WATER VALVE)                  | 1    |
| 11.1     | 1330012     | SOLENOID 12V (WATER VALVE)                  | 1    |
| 12       | 1330015     | GATE VALVE, 1 NPT                           | 1    |
| 13       | 1340008     | WATER FLOW METER (5-50 GPM)                 | 1    |
| 13.1     | 1340009     | **COMPLETE** FLOW METER ASSEMBLY (5-50 GPM) | 1    |
| 14       | 1340100     | FLOW METER, 0-20 GPH                        | 1    |
| 15       | 1340200     | FLOW METER, 0-100 GPH                       | 1    |
| 16       | 1540152     | VIBRATOR CONTROL VALVE                      | 1    |
| 17       | 1710201     | LIMIT SWITCH                                | 1    |
| 18       | 1750351     | PANEL LIGHT - LED                           | 2    |
| 19       | 1770280     | DIGITAL MASTER COUNTER (INSIDE PANEL)       | 1    |
| 20       | 1770381     | HAWK WATER METER                            | 1    |
| 20.1     | 1770385     | HAWK TICKET PRINTER (IN CAB)                | 1    |
| 21       | 4661007     | LABEL "SECURE HOOK"                         | 1    |
| 22       | 4661009     | LABEL "HYDRAULIC VALVE"                     | 1    |
| 23       | EL112-ASM   | ELECTRICAL / HYDRAULIC PANEL FRAME          | 1    |
| 24       | EL117       | SIDE PANEL PLATE                            | 1    |
| 25       | EL123       | WATER HOSE HOLDER BRACKET                   | 1    |
| 25.1     | 13300005    | WATER WASHDOWN HOSE - 25'                   | 1    |
| 25.2     | 13300010    | SPRAY NOZZLE                                | 1    |
| 26       | EL126       | PANEL LIGHT BRACKET                         | 2    |
| 27       | EL128-ASM   | MOUNTING BRACKET - LIMIT SWITCH             | 1    |

## AUGER SWING COMPONENTS



## TRANSITION AUGER COMPONENTS

## TOP LID - LATCH & LOCK



FOR SPROCKETS THAT ATTACH TO TOP & BOTTOM AUGERS, REFER TO "CEMENT METERING ASSEMBLY COMPONENTS" (SC100-ASM-1)

**BAYLYNX** Bay-Lynx Mfg. Inc.  
Ancaster, Ontario  
1-888-337-3331

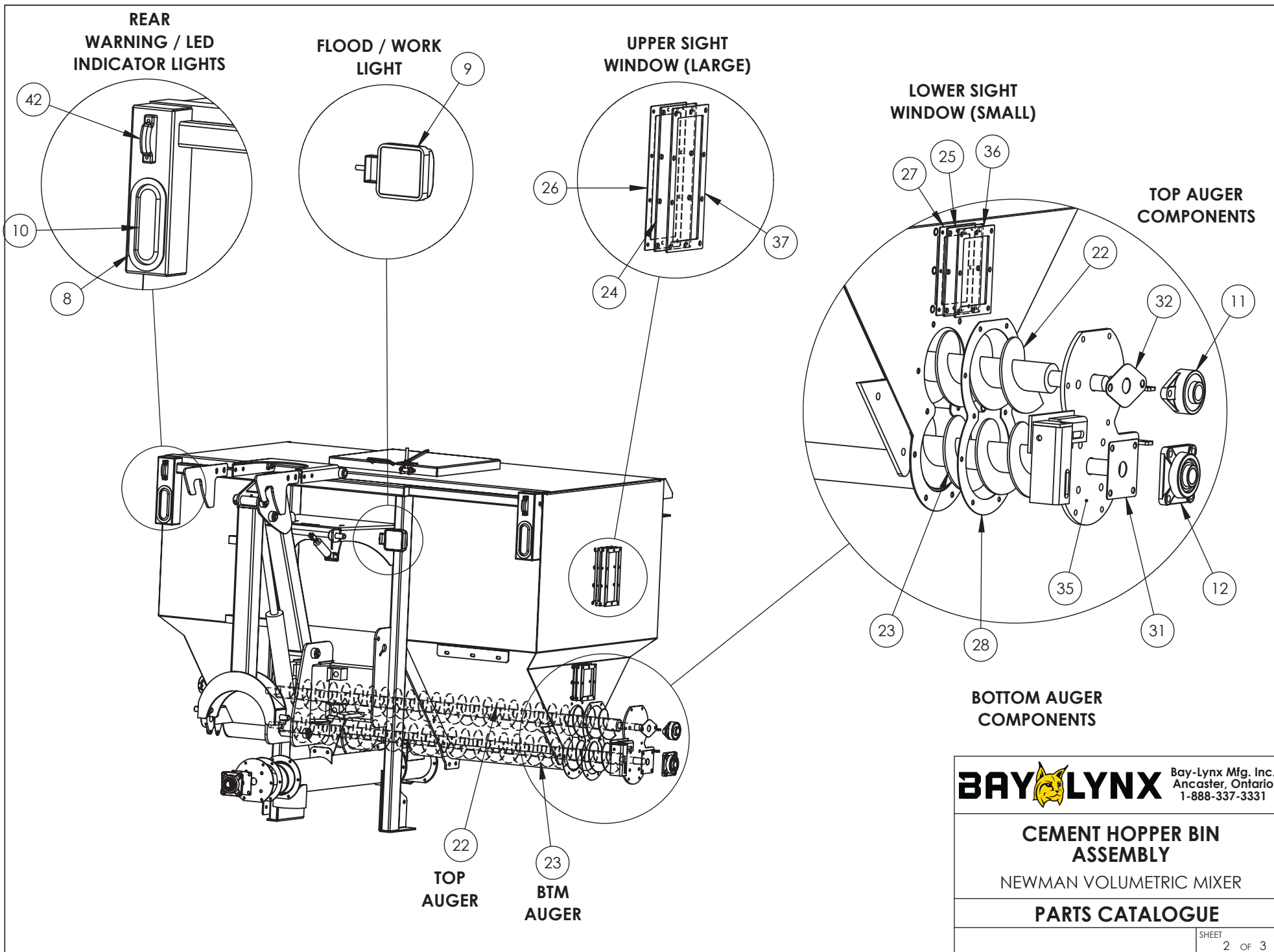
## CEMENT HOPPER BIN ASSEMBLY

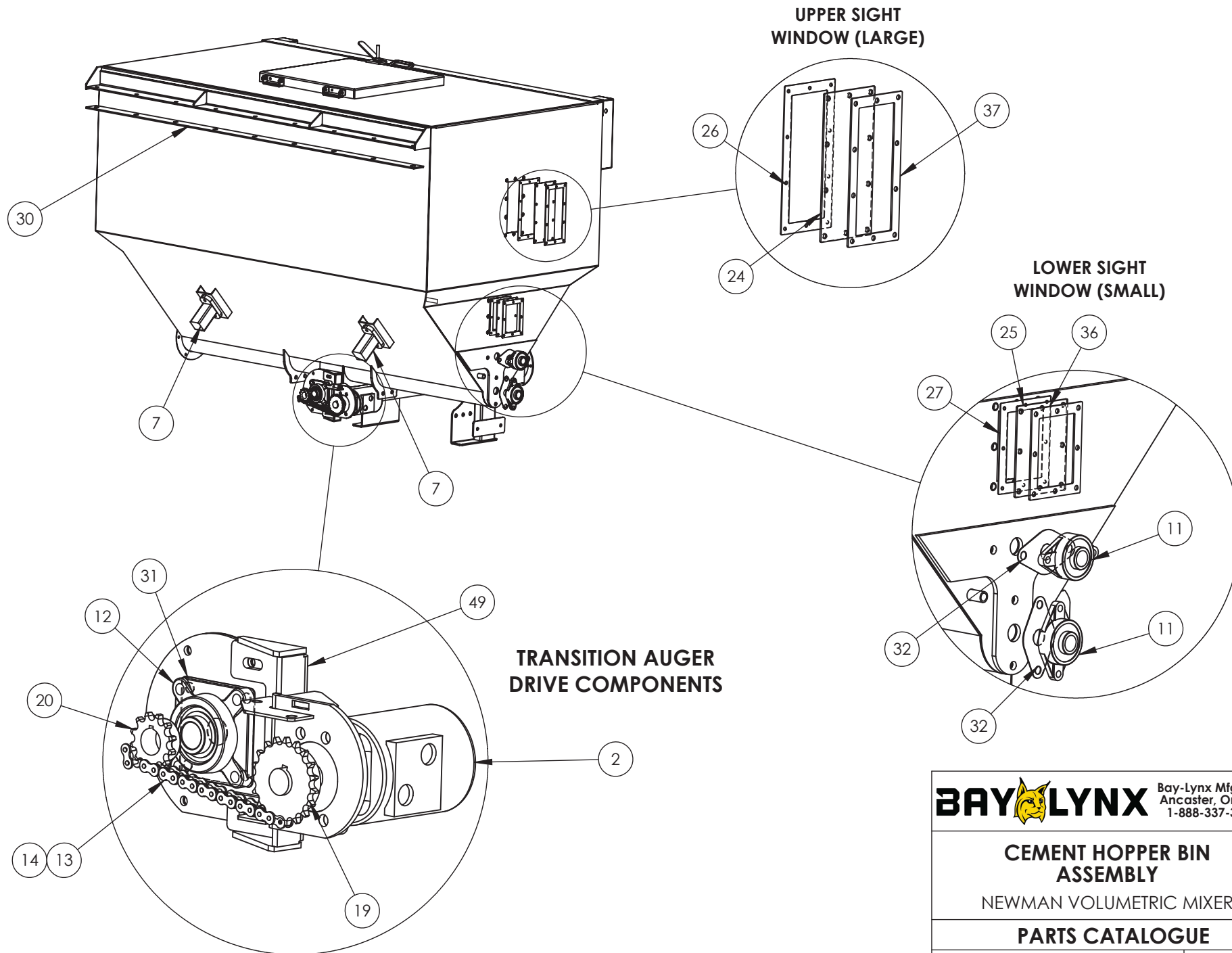
NEWMAN VOLUMETRIC MIXER

## PARTS CATALOGUE

CH100-ASM-1

SHEET 1 OF 3





|                                                                           |  |
|---------------------------------------------------------------------------|--|
| <b>BAY-LYNX</b> Bay-Lynx Mfg. Inc.<br>Ancaster, Ontario<br>1-888-337-3331 |  |
| <b>CEMENT HOPPER BIN ASSEMBLY</b>                                         |  |
| NEWMAN VOLUMETRIC MIXER                                                   |  |
| <b>PARTS CATALOGUE</b>                                                    |  |
| SHEET 3 OF 3                                                              |  |

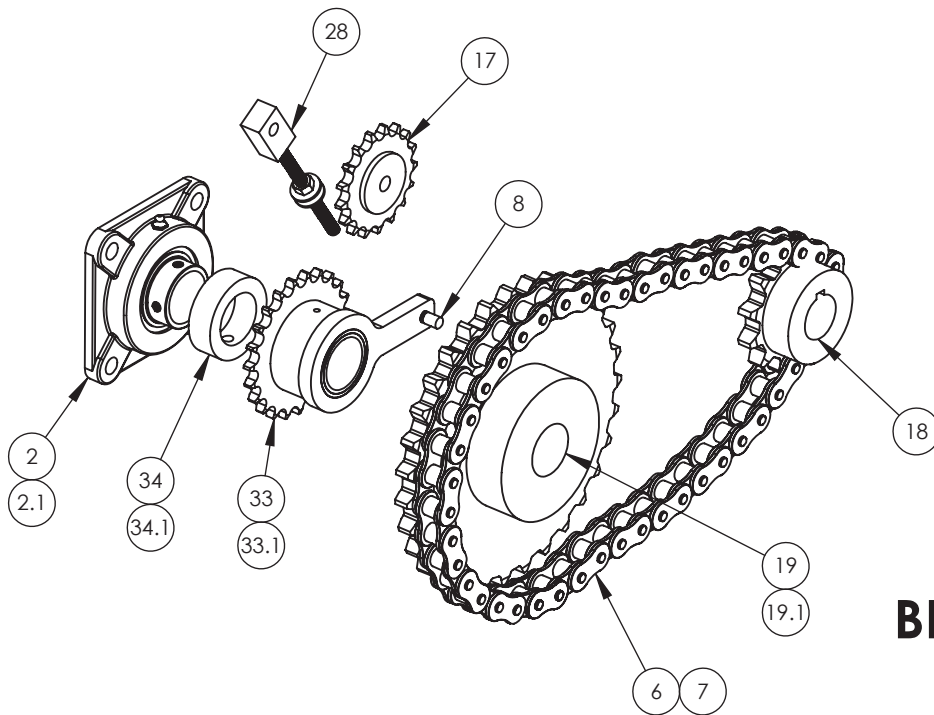
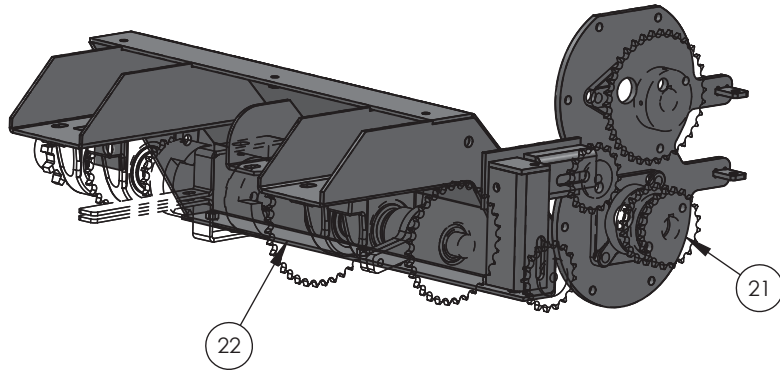
CEMENT HOPPER  
BIN ASSEMBLY  
CH100-ASM-1

| ITEM NO. | PART NUMBER | DESCRIPTION                                    | QTY. |
|----------|-------------|------------------------------------------------|------|
| 1        | 1080220     | CYLINDER HYDRAULIC, 3" BORE x 20" STROKE       | 1    |
| 2        | 1100380     | HYDRAULIC MOTOR - TRANSITION AUGER (151H1046)  | 1    |
| 3        | 1100400     | ROTARY ACTUATOR                                | 1    |
| 4        | 1560000     | AIR CYLINDER - SECURE HOOK                     | 2    |
| 5        | 1560100     | MOUNTS FOR AIR CYLINDER (SET OF 2)             | 2    |
| 6        | 1560200     | CLEVIS - AIR CYLINDER                          | 2    |
| 7        | 1570000     | AIR VIBRATOR (BV-150)                          | 2    |
| 8        | 1750260     | OVAL GROMMET                                   | 2    |
| 9        | 1750350     | FLOOD LIGHT - 24V                              | 2    |
| 10       | 1750400     | OVAL LED WARNING LAMP                          | 2    |
| 11       | 2010110     | FLANGE BEARING / 1.25 / 2 BOLT / SUCSFL 207-20 | 3    |
| 12       | 2010190     | FLANGE BEARING / 1.25 / 4 BOLT                 | 3    |
| 13       | 2030520     | CHAIN #50 / 26"L                               | 1    |
| 14       | 2030530     | CHAIN MASTER LINK #50                          | 1    |
| 15       | 2050165     | PIN - ROTARY ACTUATOR WELDMENT                 | 2    |
| 16       | 2050166     | PIN - 2nd STAGE SWING WELDMENT                 | 2    |
| 17       | 2050167     | PIN - 2nd STAGE SWING WELDMENT                 | 2    |
| 18       | 2050168     | PIN - SECURE HOOK                              | 1    |
| 19       | 2090040     | SPROCKET, 50B19-1.25                           | 1    |
| 20       | 2090235     | SPROCKET, 50B12-1.25                           | 1    |
| 21       | 2120000     | TRANSITION AUGER                               | 1    |
| 22       | 2120100     | CEMENT AUGER - TOP                             | 1    |
| 23       | 2120200     | CEMENT AUGER - BOTTOM                          | 1    |
| 24       | 2540200     | SIGHT WINDOW LENSE - LARGE                     | 2    |
| 25       | 2540201     | SIGHT WINDOW LENSE - SMALL                     | 2    |
| 26       | 2550330     | RUBBER GASKET - SIGHT WINDOW LARGE             | 2    |
| 27       | 2550331     | RUBBER GASKET - SIGHT WINDOW SMALL             | 2    |
| 28       | 2550370     | RUBBER GASKET "FIGURE 8" SHAPE                 | 1    |
| 29       | 2550375     | RUBBER GASKET (TX TUBE)                        | 3    |
| 30       | 2550380     | RUBBER STRIP (FOR CEMENT BIN MOUNTING)         | 1    |
| 31       | 2550385     | RUBBER GASKET (4 BOLT FLANGE BEARING)          | 3    |

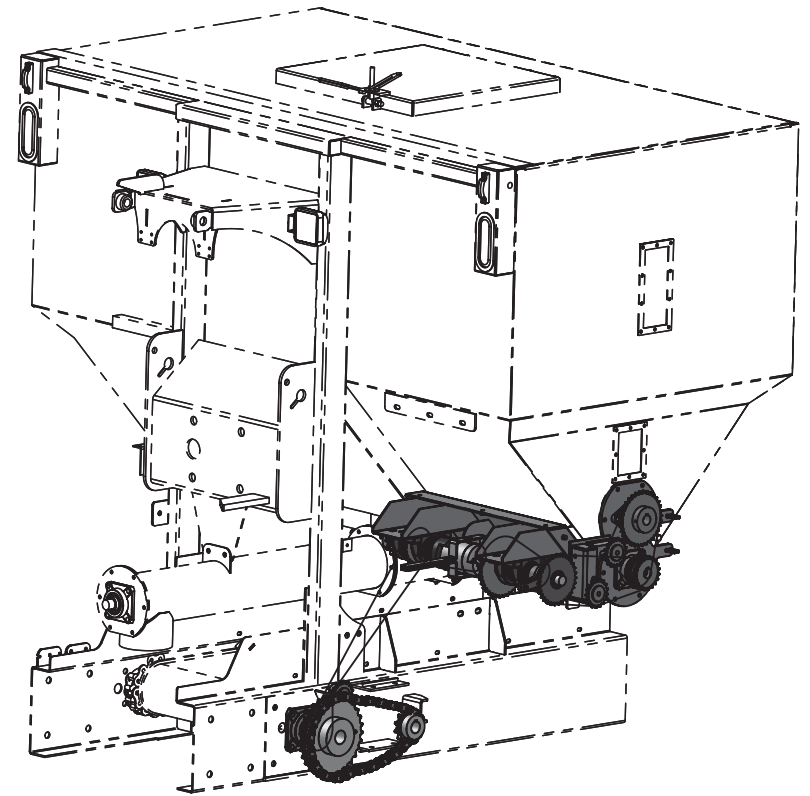
CEMENT HOPPER  
BIN ASSEMBLY  
CH100-ASM-1

|    |             |                                       |   |
|----|-------------|---------------------------------------|---|
| 32 | 2550390     | RUBBER GASKET (2 BOLT FLANGE BEARING) | 3 |
| 33 | 2580000     | POLY CEMENT SOCK - 6 mil              | 1 |
| 34 | CH100-ASM   | CEMENT HOPPER BIN (STANDARD)          | 1 |
| 35 | CH109-2-ASM | BEARING MOUNT WELDMENT                | 1 |
| 36 | CH111       | FRAME - SIGHT WINDOW SMALL            | 2 |
| 37 | CH112       | FRAME - SIGHT WINDOW LARGE            | 2 |
| 38 | CH114       | TX AUGER END BEARING PLATE            | 2 |
| 39 | CH119-ASM   | LID DOOR - CEMENT HOPPER BIN          | 1 |
| 40 | CH163-ASM   | HINGE / LOCK - CEMENT HOPPER BIN      | 1 |
| 41 | CH183-ASM   | Lock - Hopper Bin Door                | 1 |
| 42 | MISC        | RED LED MARKER LIGHT                  | 2 |
| 43 | SH100-ASM   | AUGER SECURE HOOK                     | 1 |
| 44 | SH101       | SECURE HOOK PLATE                     | 2 |
| 45 | SW100-ASM   | ROTARY ACTUATOR WELDMENT              | 1 |
| 46 | SW103-ASM   | AUGER SWING WELDMENT - 1st STAGE      | 1 |
| 47 | SW105-ASM   | AUGER SWING WELDMENT - 2nd STAGE      | 1 |
| 48 | TX100-ASM   | TUBE WELDMENT - TRANSITION AUGER      | 1 |
| 49 | TX104-ASM   | MOTOR MOUNT - TRANSITION AUGER        | 1 |

## MOUNT FRAME WELDMENTS

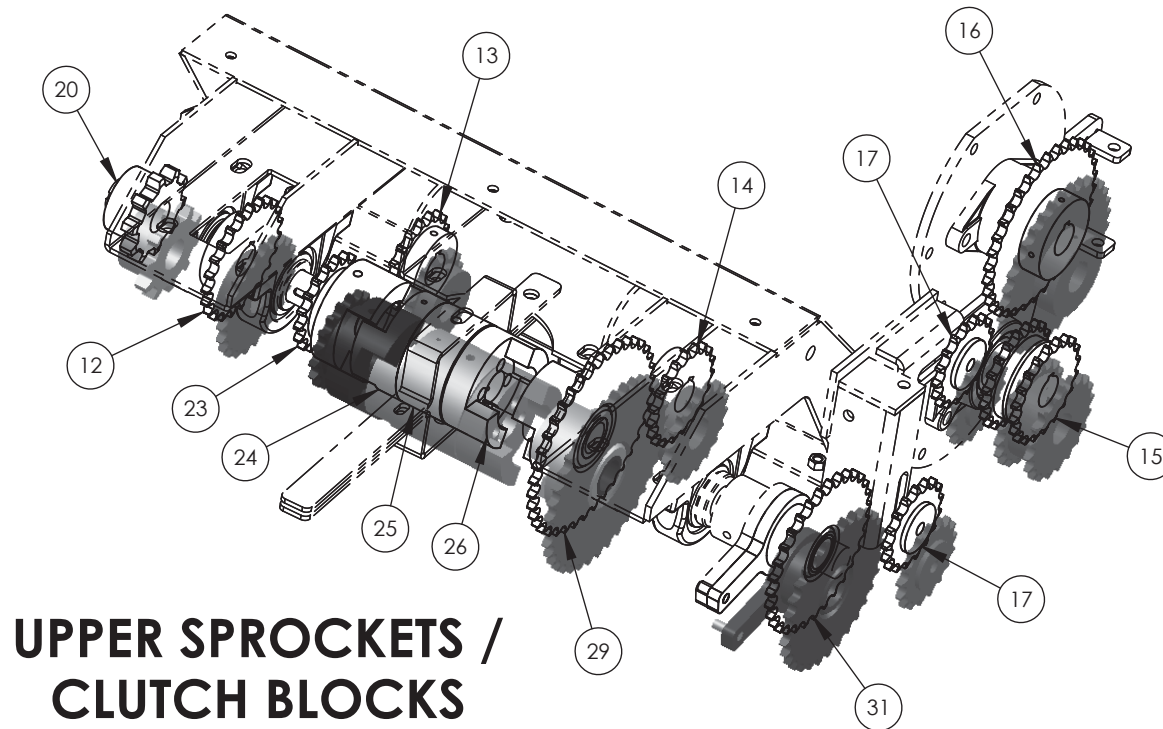
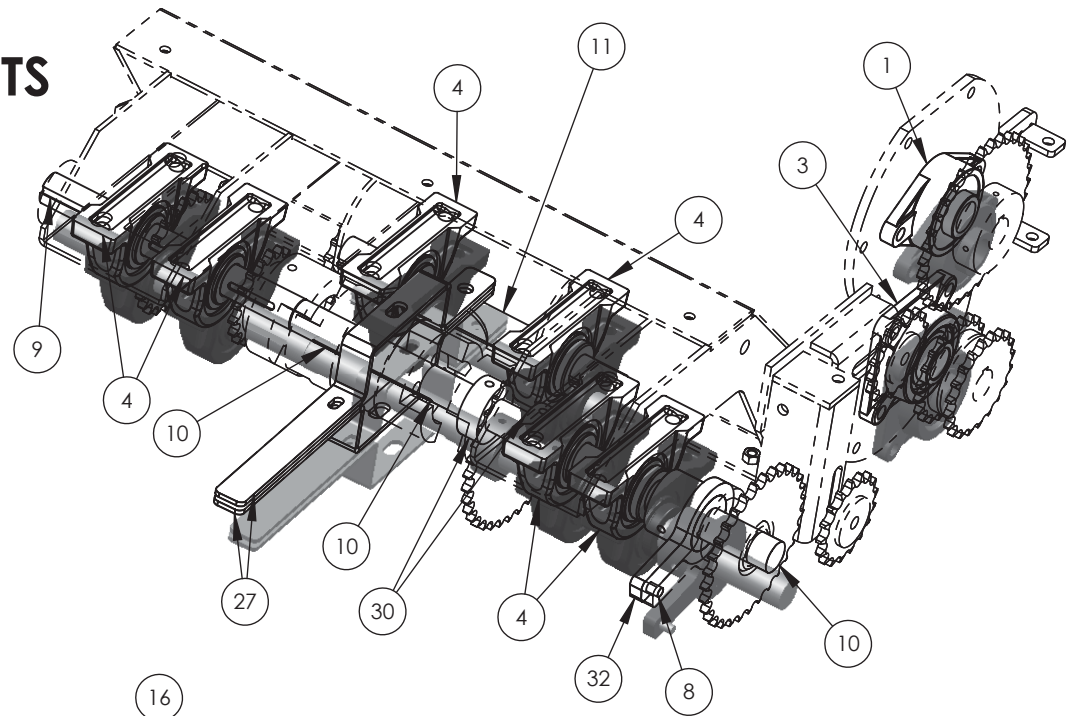


## BELT DRIVE (LOWER) COMPONENTS



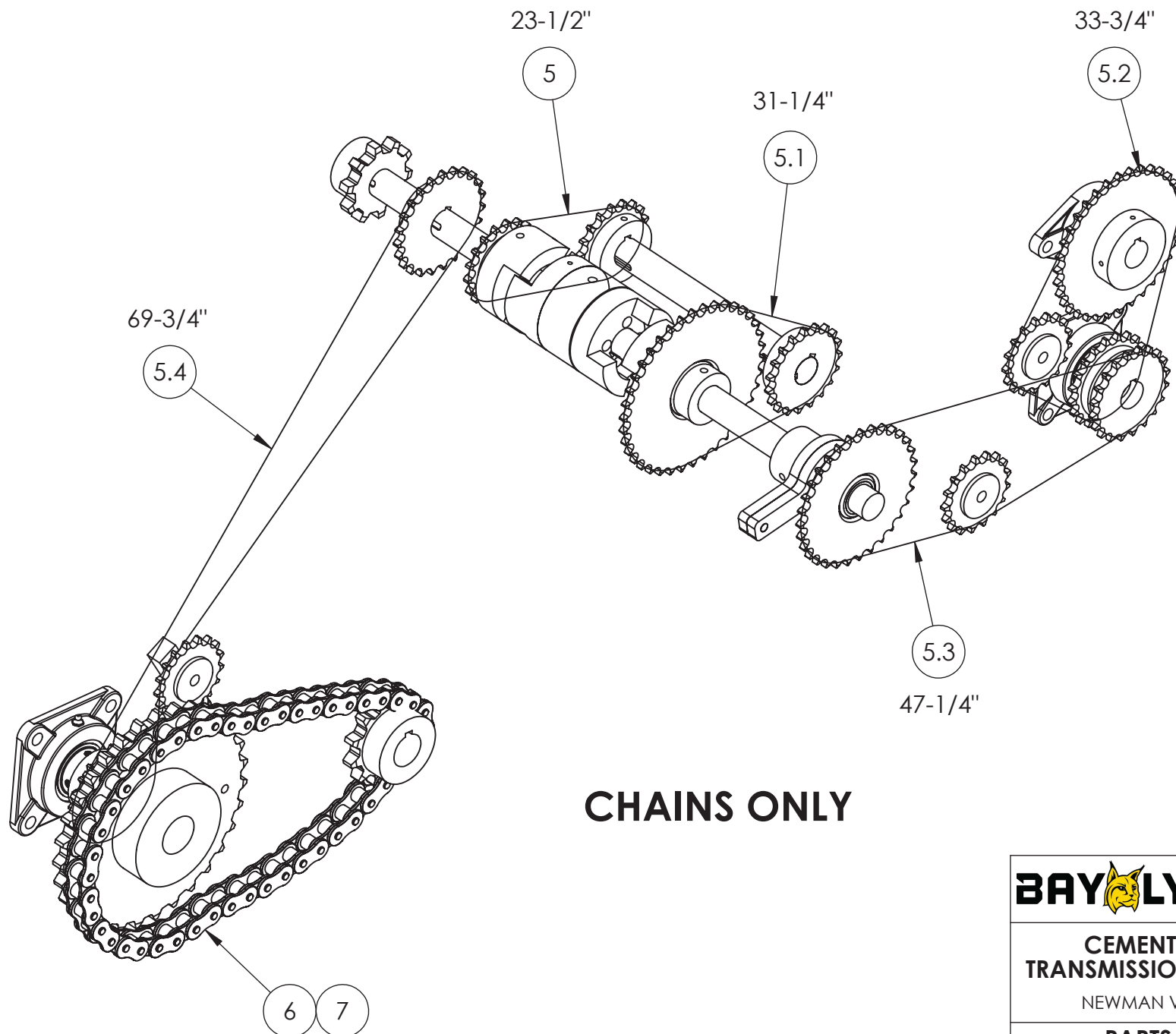
|                                                         |  |                                                           |
|---------------------------------------------------------|--|-----------------------------------------------------------|
| <b>BAY-LYNX</b>                                         |  | Bay-Lynx Mfg. Inc.<br>Ancaster, Ontario<br>1-888-337-3331 |
| <b>CEMENT METERING -<br/>TRANSMISSION / CLUTCH ASSY</b> |  |                                                           |
| NEWMAN VOLUMETRIC MIXER                                 |  |                                                           |
| <b>PARTS CATALOGUE</b>                                  |  |                                                           |
| SHEET                                                   |  | 1 OF 3                                                    |

## UPPER BEARINGS / SHAFTS



## UPPER SPROCKETS / CLUTCH BLOCKS

|                                                         |  |                                                           |
|---------------------------------------------------------|--|-----------------------------------------------------------|
| <b>BAY-LYNX</b>                                         |  | Bay-Lynx Mfg. Inc.<br>Ancaster, Ontario<br>1-888-337-3331 |
| <b>CEMENT METERING -<br/>TRANSMISSION / CLUTCH ASSY</b> |  |                                                           |
| NEWMAN VOLUMETRIC MIXER                                 |  |                                                           |
| <b>PARTS CATALOGUE</b>                                  |  |                                                           |
| SHEET                                                   |  | 2 OF 3                                                    |



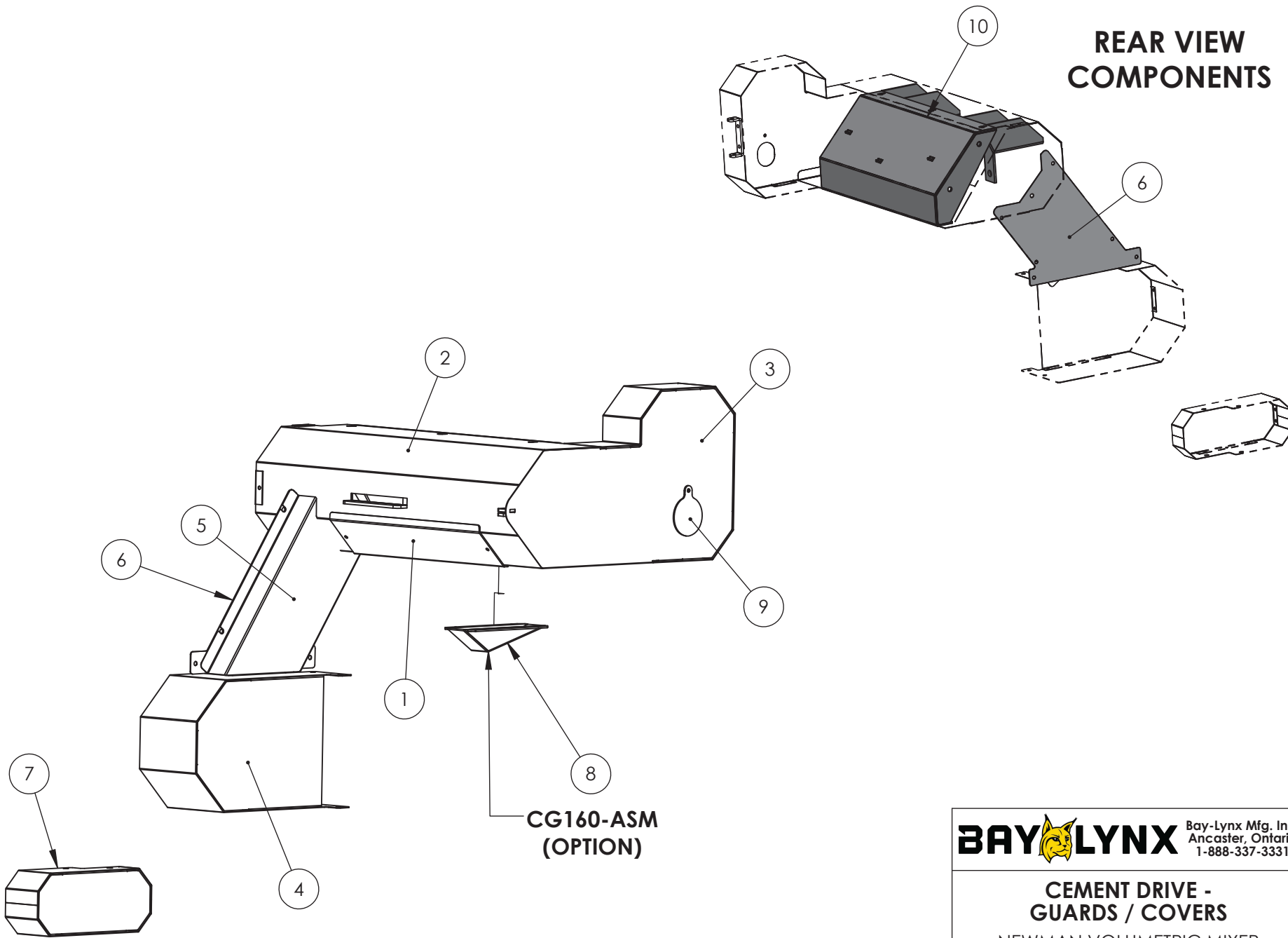
## CHAINS ONLY

|                                                         |  |                                                           |
|---------------------------------------------------------|--|-----------------------------------------------------------|
| <b>BAYLYNX</b>                                          |  | Bay-Lynx Mfg. Inc.<br>Ancaster, Ontario<br>1-888-337-3331 |
| <b>CEMENT METERING -<br/>TRANSMISSION / CLUTCH ASSY</b> |  |                                                           |
| NEWMAN VOLUMETRIC MIXER                                 |  |                                                           |
| <b>PARTS CATALOGUE</b>                                  |  |                                                           |
| SHEET                                                   |  | 3 OF 3                                                    |

CEMENT METERING /  
TRANSMISSION / CLUTCH ASSEMBLY  
SC100-ASM-1

| ITEM NO. | PART NUMBER | DESCRIPTION                                         | QTY. |
|----------|-------------|-----------------------------------------------------|------|
| 1        | 2010110     | FLANGE BEARING / 1.25 / 2 BOLT / SUCSFL 207-20      | 1    |
| 2        | 2010170     | FLANGE BEARING / 1.750 / 4 BOLT / FC4251-34         | 1    |
| 2.1      | 2010172     | FLANGE BEARING / 2.000 / 4 BOLT / UCF211-32 (12M60) | 1    |
| 3        | 2010190     | FLANGE BEARING / 1.25 / 4 BOLT                      | 1    |
| 4        | 2010195     | PILLOW BLOCK BEARING, 1.250                         | 6    |
| 5        | 2030520     | CHAIN #50, 23-1/2" LENGTH                           | 1    |
| 5.1      | 2030520     | CHAIN #50, 31-1/4" LENGTH                           | 1    |
| 5.2      | 2030520     | CHAIN #50, 33-3/4" LENGTH                           | 1    |
| 5.3      | 2030520     | CHAIN #50, 47-1/4" LENGTH                           | 1    |
| 5.4      | 2030520     | CHAIN #50, 69-3/4" LENGTH                           | 1    |
| 5.5      | 2030530     | CHAIN MASTER LINK #50                               | 5    |
| 5.6      | 2030540     | #50 CHAIN HALF LINK                                 | TBA  |
| 6        | 2030550     | Chain #80 / 45-3/4"L                                | 1    |
| 7        | 2030560     | CHAIN MASTER LINK #80                               | 1    |
| 8        | 2050240     | SHEAR PIN                                           | 2    |
| 9        | 2070160     | SHAFT 1 - 1.25                                      | 1    |
| 10       | 2070161     | SHAFT 2 - 1.25                                      | 1    |
| 11       | 2070162     | SHAFT 3 - 1.25                                      | 1    |
| 12       | 2090010     | SPROCKET, 50B23-1.25                                | 1    |
| 13       | 2090030     | SPROCKET, 50B18-1.25                                | 1    |
| 14       | 2090040     | SPROCKET, 50B19-1.25                                | 1    |
| 15       | 2090070     | DBL SPROCKET, 50DS20-1.25                           | 1    |
| 16       | 2090080     | SPROCKET, 50B34-1.25                                | 1    |
| 17       | 2090220     | IDLER SPROCKET, #50-17T                             | 3    |
| 18       | 2090240     | SPROCKET, 80B12-1.50                                | 1    |
| 19       | 2090250     | SPROCKET, 80B31-1.750                               | 1    |
| 19.1     | 2090251     | SPROCKET, 80B31-2.000 (12M60)                       | 1    |
| 20       | 2090260     | SPROCKET, 80B10-1.25                                | 1    |
| 21       | CH109-2-ASM | BEARING MOUNT WELDMENT                              | 1    |
| 22       | CH175-ASM   | CLUTCH MOUNT WELDMENT                               | 1    |
| 23       | SC100-ASM   | CLUTCH / SPROCKET - 50A18                           | 1    |
| 24       | SC200       | CLUTCH BLOCK COUPLER                                | 1    |
| 25       | SC201       | CLUTCH BLOCK COUPLER - HANDLE                       | 1    |
| 26       | SC202       | CLUTCH BLOCK COUPLER                                | 1    |
| 27       | SC203       | CLUTCH HANDLE                                       | 2    |
| 28       | SC205-ASM   | SPROCKET TENSIONER BLOCK ASSEMBLY                   | 1    |
| 29       | SC300-ASM   | CLUTCH / SPROCKET - 50A38                           | 1    |
| 30       | SC301       | LOCK COLLAR                                         | 2    |
| 31       | SC405-ASM   | SHEAR PIN HUB / SPROCKET - 50A31 ASSY               | 1    |
| 32       | SC406-ASM   | SHEAR PIN HUB                                       | 1    |
| 33       | SC502-ASM   | SHEAR PIN HUB / SPROCKET - 50A23 ASSY               | 1    |
| 33.1     | SC510-ASM   | SHEAR PIN HUB / SPROCKET - 50A23 ASSY (12M60)       | 1    |
| 34       | SC503       | SHAFT CLAMP SPACER 1.750                            | 1    |
| 34.1     | 2090113     | SHAFT CLAMP SPACER 2.000 (12M60)                    | 1    |
| 35       | MSC132-ASM  | CLUTCH JIGGLER HANDLE                               | 1    |

# **REAR VIEW COMPONENTS**

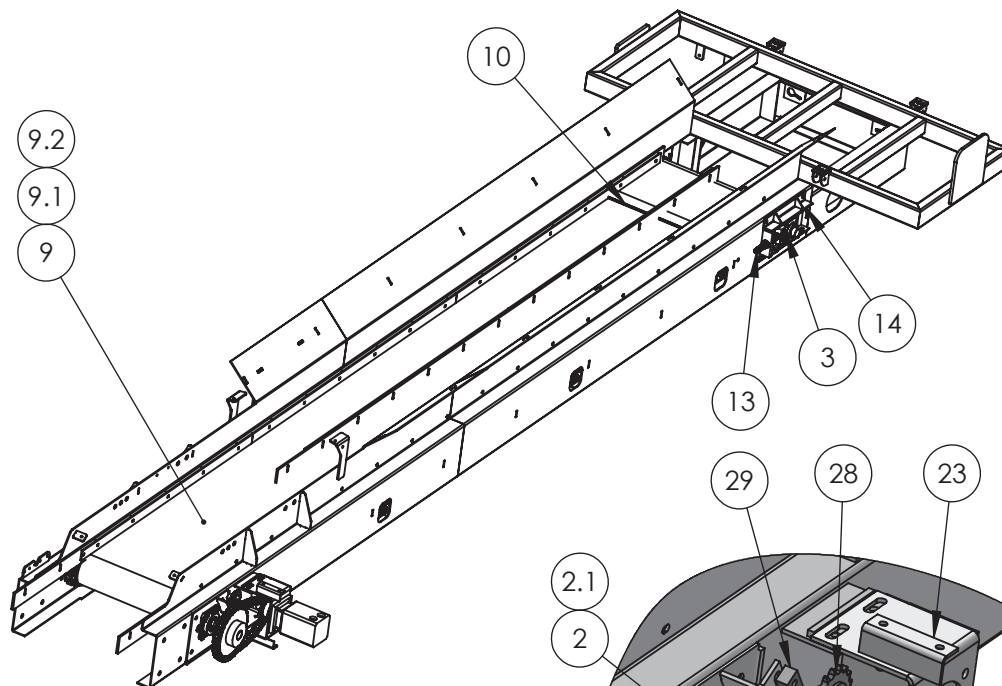
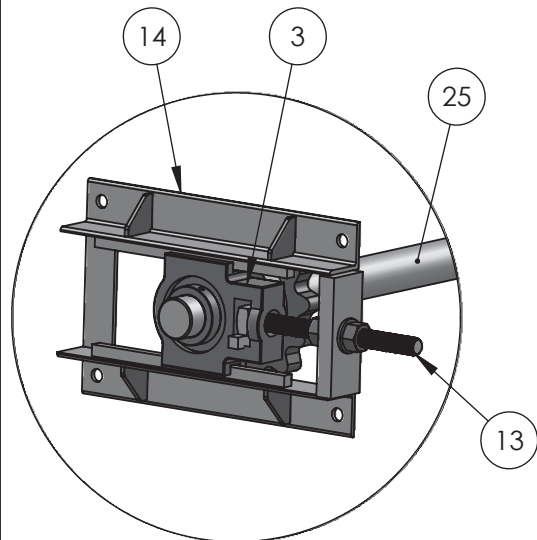


|                                                                                       |                                                           |  |
|---------------------------------------------------------------------------------------|-----------------------------------------------------------|--|
|  | Bay-Lynx Mfg. Inc.<br>Ancaster, Ontario<br>1-888-337-3331 |  |
|                                                                                       | <b>CEMENT DRIVE -<br/>GUARDS / COVERS</b>                 |  |
|                                                                                       | NEWMAN VOLUMETRIC MIXER                                   |  |
|                                                                                       | <b>PARTS CATALOGUE</b>                                    |  |
| <b>CG140-ASM-1</b>                                                                    | SHEET<br>1 OF 1                                           |  |

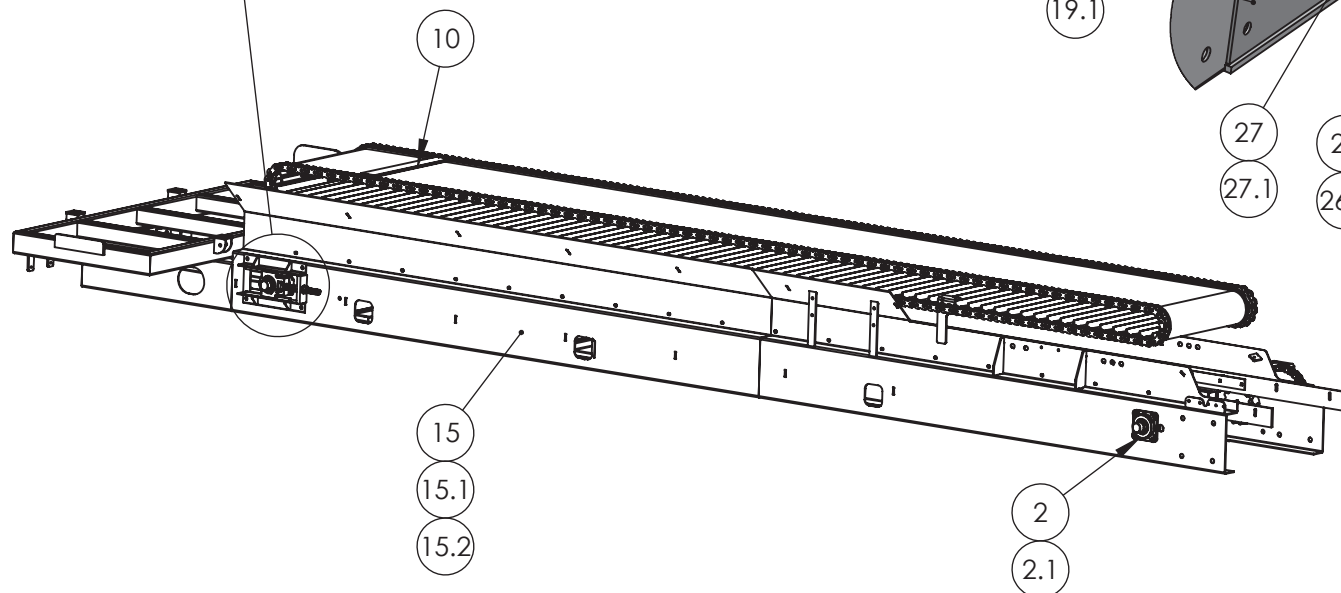
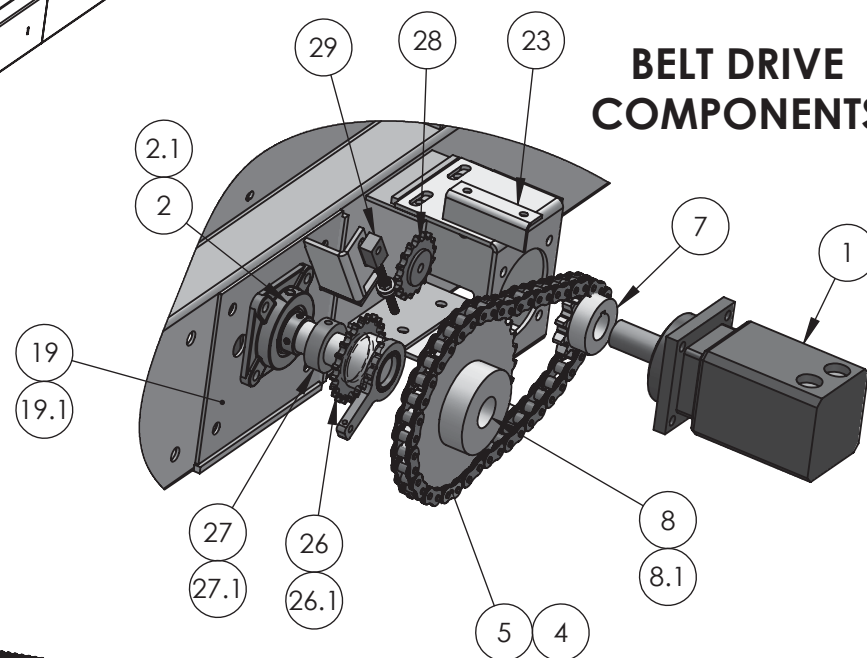
CEMENT DRIVE -  
GUARDS / COVERS  
CG140-ASM-1

| ITEM NO. | PART NUMBER | DESCRIPTION                        | QTY. |
|----------|-------------|------------------------------------|------|
| 1        | 2540205     | MAIN CLUTCH COVER WINDOW           | 1    |
| 2        | CG140-ASM   | MAIN CLUTCH COVER                  | 1    |
| 3        | CG141-ASM   | SIDE CLUTCH COVER                  | 1    |
| 4        | CG145-ASM   | CONV. SPROCKET GUARD               | 1    |
| 5        | CG147       | CHAIN GUARD - FRONT (SLOPED)       | 1    |
| 6        | CG148       | JIGGLER ACCESS COVER               | 1    |
| 7        | CG155-ASM   | TX MOTOR CHAIN COVER               | 1    |
| 8        | CG160-ASM   | 38 TOOTH SPROCKET GUARD (OPTIONAL) | 1    |
| 9        | CH169       | JIGGLER ACCESS COVER               | 1    |
| 10       | CH175-ASM   | CLUTCH MOUNT WELDMENT              | 1    |

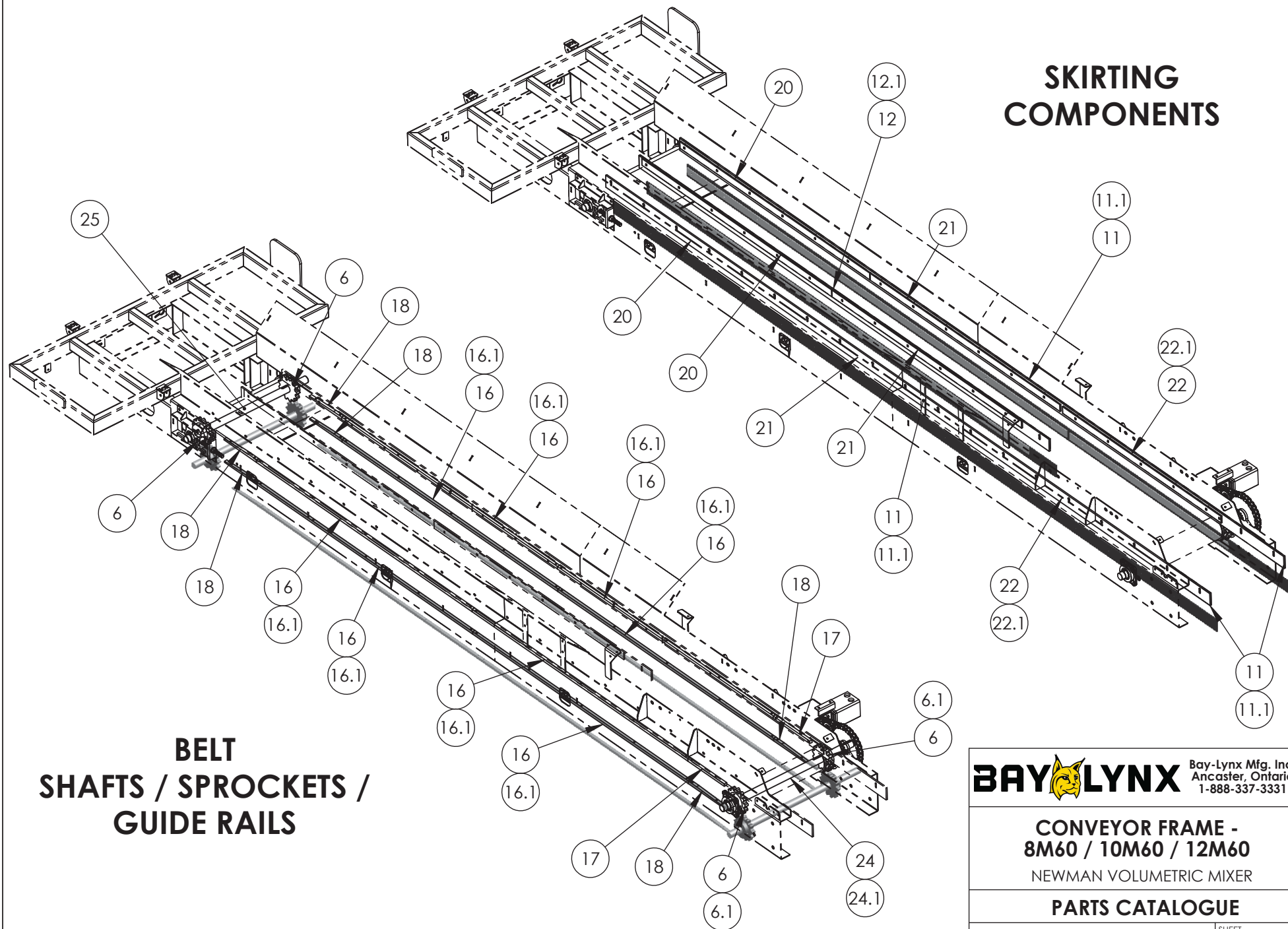
## BELT TENSIONER COMPONENTS



## BELT DRIVE COMPONENTS



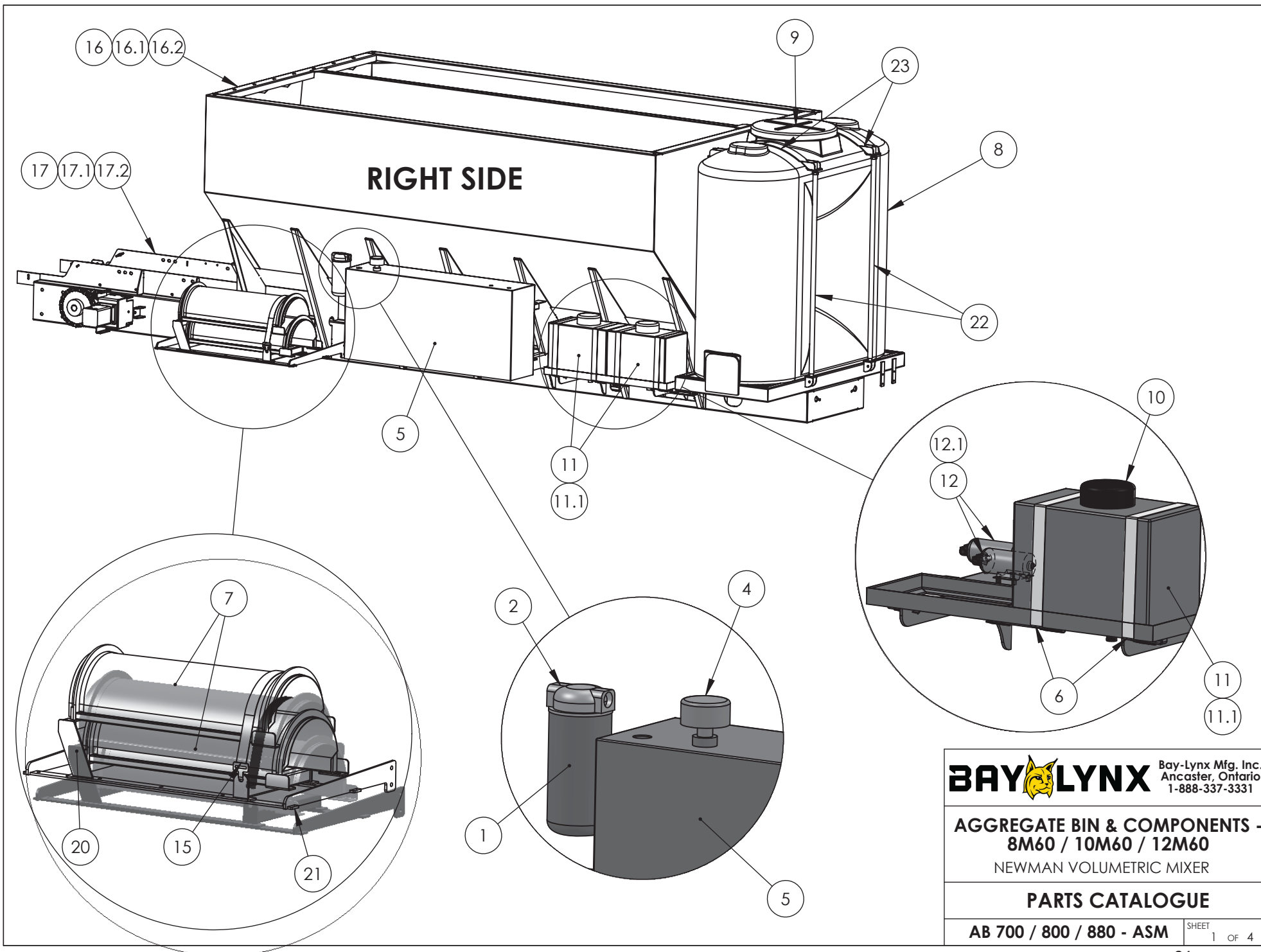
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|-----------------------------------------------------------------------------------|--|-----------------------------------------------------------|
| <b>BAYLYNX</b>                                                                    |  | Bay-Lynx Mfg. Inc.<br>Ancaster, Ontario<br>1-888-337-3331 |
| <b>CONVEYOR FRAME -</b><br><b>8M60 / 10M60 / 12M60</b><br>NEWMAN VOLUMETRIC MIXER |  |                                                           |
| <b>PARTS CATALOGUE</b>                                                            |  |                                                           |
| <b>CV 800/840/880 - ASM</b>                                                       |  | SHEET<br>1 OF 2                                           |



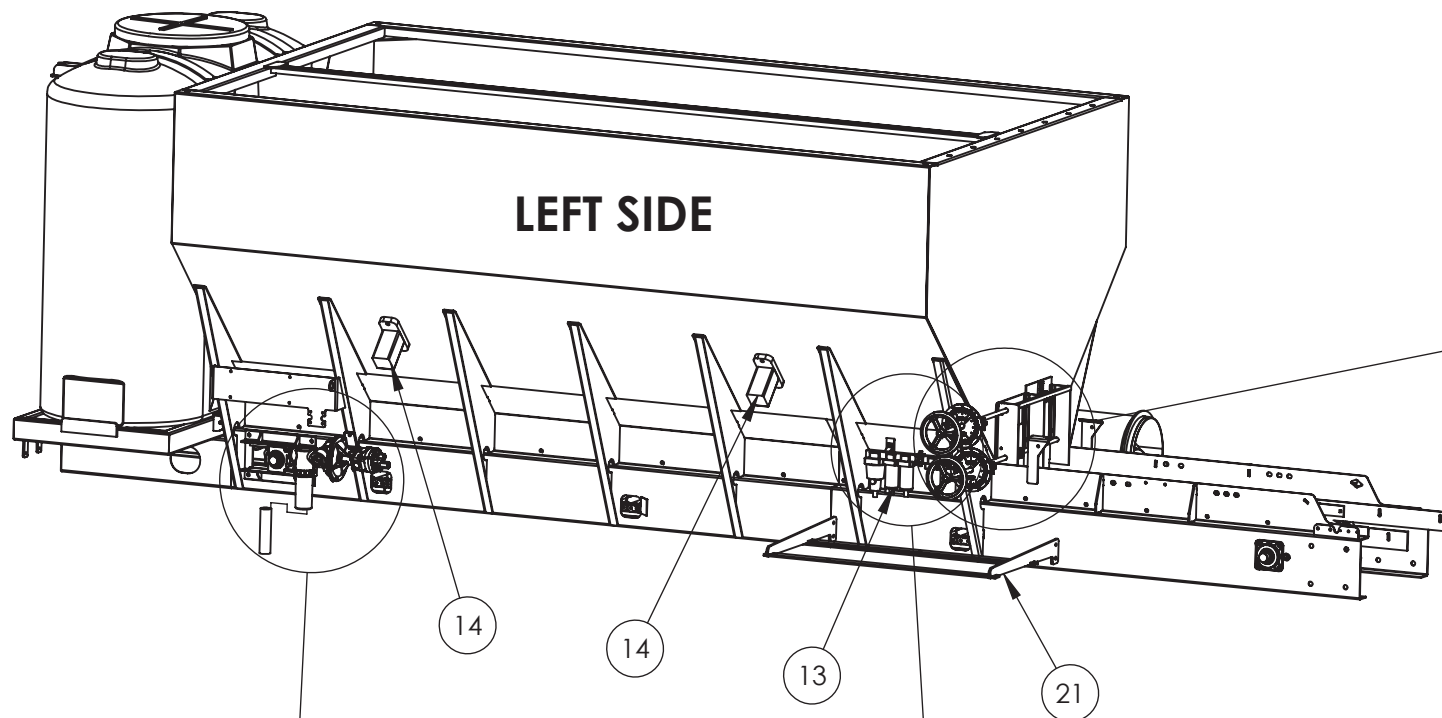
|                                                  |  |                                                           |
|--------------------------------------------------|--|-----------------------------------------------------------|
| <b>BAYLYNX</b>                                   |  | Bay-Lynx Mfg. Inc.<br>Ancaster, Ontario<br>1-888-337-3331 |
| <b>CONVEYOR FRAME -<br/>8M60 / 10M60 / 12M60</b> |  |                                                           |
| NEWMAN VOLUMETRIC MIXER                          |  |                                                           |
| <b>PARTS CATALOGUE</b>                           |  |                                                           |
| <b>CV 800/840/880 - ASM</b>                      |  | SHEET<br>2 OF 2                                           |

CONVEYOR FRAME -  
08M60 / 10M60 / 12M60  
CV800-ASM-1

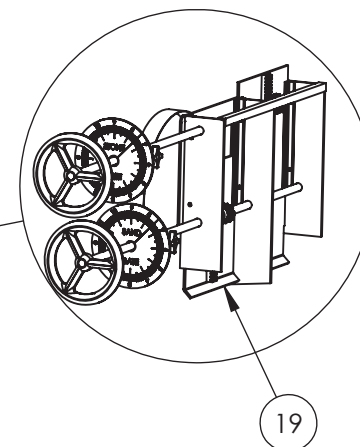
| ITEM NO. | PART NUMBER | DESCRIPTION                                         | QTY. |
|----------|-------------|-----------------------------------------------------|------|
| 1        | 1100370     | CONVEYOR MOTOR 151B2055                             | 1    |
| 2        | 2010170     | FLANGE BEARING / 1.750 / 4 BOLT / FC4251-34         | 2    |
| 2.1      | 2010172     | FLANGE BEARING / 2.000 / 4 BOLT / UCF211-32 (12M60) | 2    |
| 3        | 2010180     | TAKE-UP BEARING, 1.750 / UCT209-28                  | 2    |
| 4        | 2030550     | Chain #80 / 45-3/4"L                                | 1    |
| 5        | 2030560     | CHAIN MASTER LINK #80                               | 1    |
| 6        | 2090111-M   | SPROCKET, 120B13-1.750                              | 4    |
| 6.1      | 2090114     | SPROCKET, 120B13-2.000 (12M60)                      | 2    |
| 7        | 2090240     | SPROCKET, 80B12-1.50                                | 1    |
| 8        | 2090250     | SPROCKET, 80B31-1.750                               | 1    |
| 8.1      | 2090251     | SPROCKET, 80B31-2.000 (12M60)                       | 1    |
| 9        | 2510284     | CONV. BELT ASSEMBLY - 10M60                         | 1    |
| 9.1      | 2510285     | CONV. BELT ASSEMBLY - 8M60                          | 1    |
| 9.2      | 2510286     | CONV. BELT ASSEMBLY - 12M60                         | 1    |
| 10       | 2510290     | BELT SPLICE - FLEXCO                                | 1    |
| 11       | 2550260-R   | RUBBER SKIRTING - LONG                              | 2    |
| 11.1     | 2550263     | RUBBER SKIRTING - LONG (12M60)                      | 2    |
| 12       | 2550261-R   | RUBBER SKIRTING - SHORT                             | 1    |
| 12.1     | 2550262     | RUBBER SKIRTING - SHORT (12M60)                     | 1    |
| 13       | 3060100     | TENSIONER KIT - CV210-ASM                           | 2    |
| 14       | CV200-ASM   | TAKE-UP BEARING WELDMENT                            | 2    |
| 15       | CV800-ASM   | 10M60 CONVEYOR FRAME                                | 1    |
| 15.1     | CV840-ASM   | 8M60 CONVEYOR FRAME                                 | 1    |
| 15.2     | CV880-ASM   | 12M60 CONVEYOR FRAME                                | 1    |
| 16       | CV802-1     | CONV. GUIDE RAIL - LONG                             | 8    |
| 16.1     | CV883       | CONV. GUIDE RAIL - LONG (12M60)                     | 4    |
| 17       | CV803-2     | CONV. GUIDE RAIL - SHORT                            | 2    |
| 18       | CV803-3     | CONV. GUIDE RAIL - TAPERED                          | 6    |
| 19       | CV806-ASM   | MAIN DRIVE SHAFT COVER PLATE                        | 1    |
| 19.1     | CV838-ASM   | MAIN DRIVE SHAFT COVER PLATE (12M60)                | 1    |
| 20       | CV854       | SKIRTING BAR - FRONT                                | 3    |
| 21       | CV855       | SKIRTING BAR - MIDDLE                               | 3    |
| 22       | CV856       | SKIRTING BAR - REAR                                 | 2    |
| 22.1     | CV887       | SKIRTING BAR - REAR (12M60)                         | 2    |
| 23       | CV860-ASM   | CONVEYOR MOTOR MOUNT                                | 1    |
| 24       | CV900       | MAIN DRIVE SHAFT 1.750                              | 1    |
| 24.1     | CV905       | MAIN DRIVE SHAFT 2.000 (12M60)                      | 1    |
| 25       | CV900-A     | IDLER SHAFT, 1.750                                  | 1    |
| 26       | SC502-ASM   | SHEAR PIN HUB / SPROCKET - 50A23 ASSY               | 1    |
| 26.1     | SC510-ASM   | SHEAR PIN HUB / SPROCKET - 50A23 ASSY (12M60)       | 1    |
| 27       | SC503       | SHAFT CLAMP SPACER 1.750                            | 1    |
| 27.1     | 2090113     | SHAFT CLAMP SPACER 2.000 (12M60)                    | 1    |
| 28       | 2090220     | IDLER SPROCKET, #50-17T                             | 1    |
| 29       | SC205-ASM   | SPROCKET TENSIONER BLOCK ASSEMBLY                   | 1    |



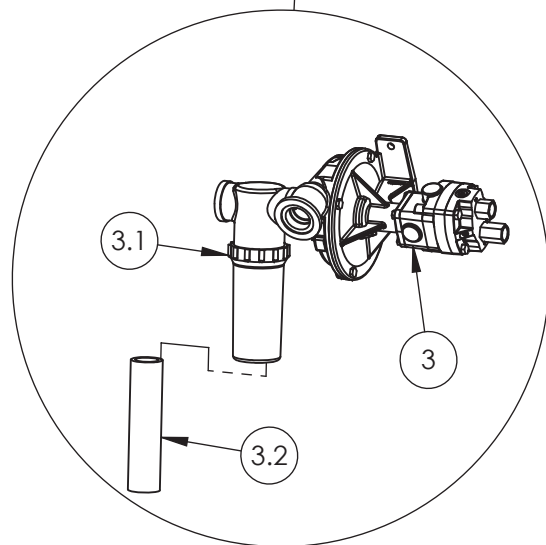
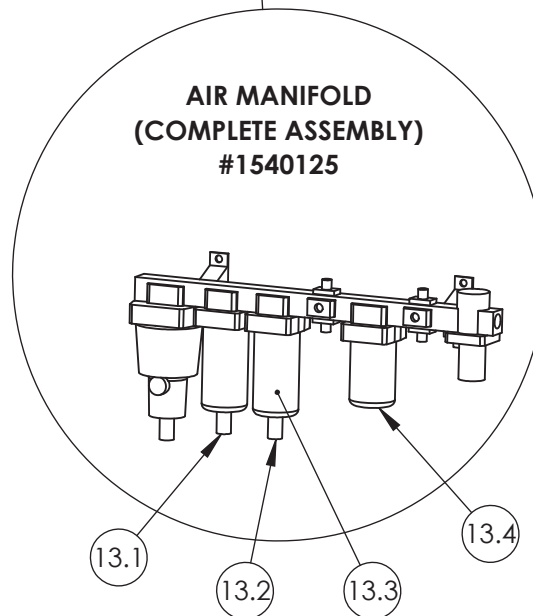
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|---------------------------------------------------------------------------------------------------|-----------------|
| <b>BAYLYNX</b> Bay-Lynx Mfg. Inc.<br>Ancaster, Ontario<br>1-888-337-3331                          |                 |
| <b>AGGREGATE BIN &amp; COMPONENTS -</b><br><b>8M60 / 10M60 / 12M60</b><br>NEWMAN VOLUMETRIC MIXER |                 |
| <b>PARTS CATALOGUE</b>                                                                            |                 |
| <b>AB 700 / 800 / 880 - ASM</b>                                                                   | SHEET<br>1 OF 4 |



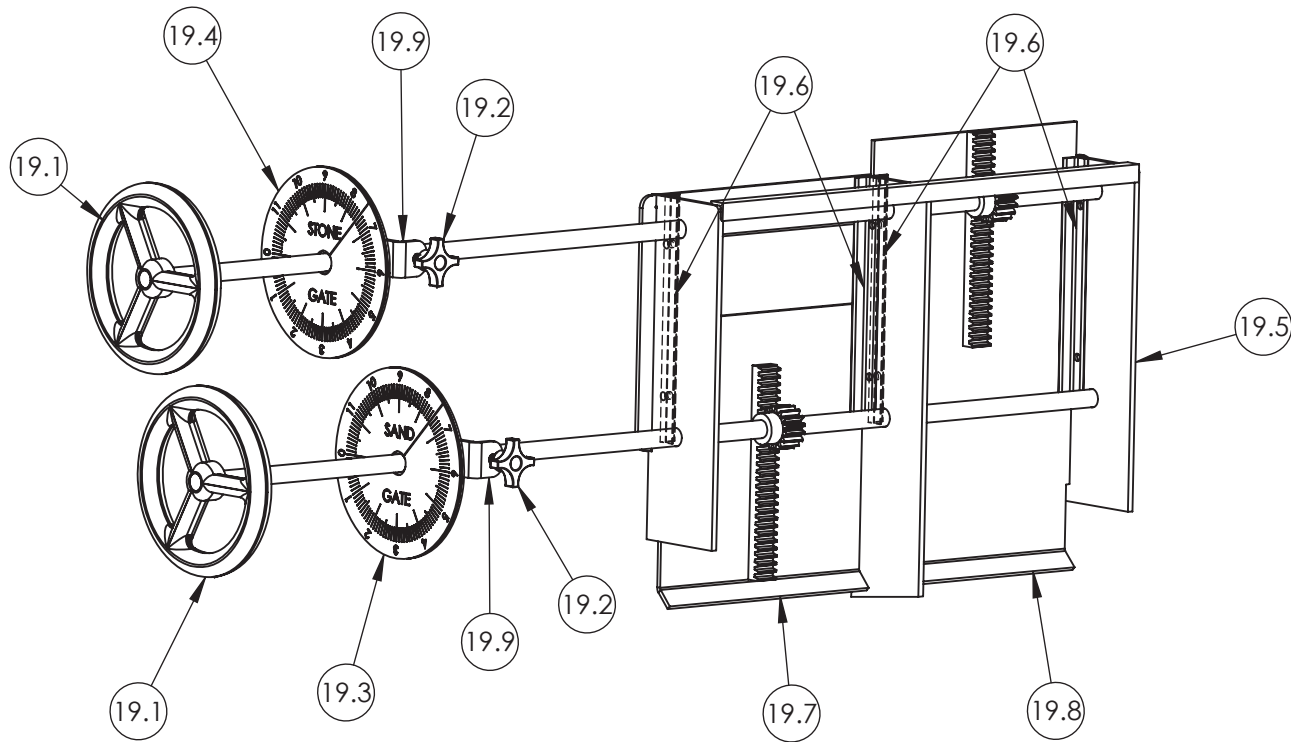
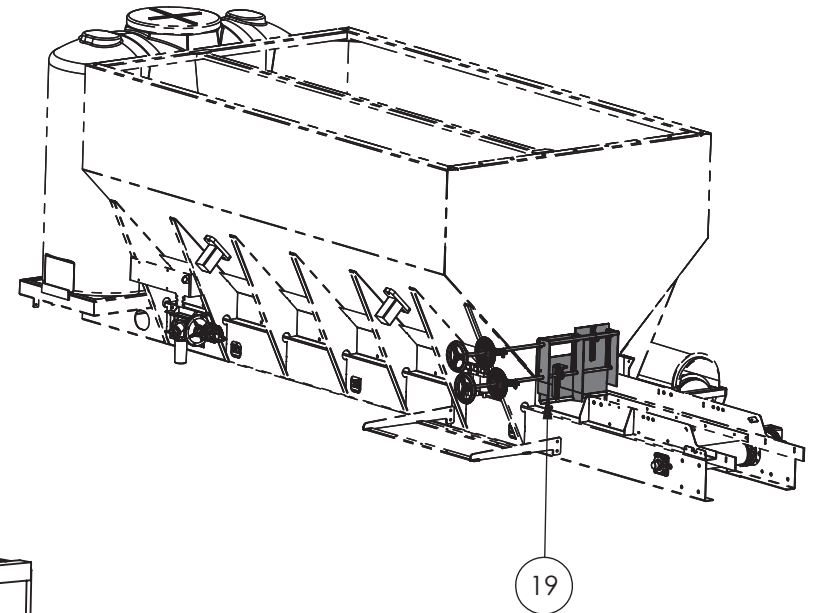
**METERING GATE  
ASSEMBLY (COMPLETE)  
BAY-LYNX PART# MG100-ASM-1**



**AIR MANIFOLD  
(COMPLETE ASSEMBLY)  
#1540125**

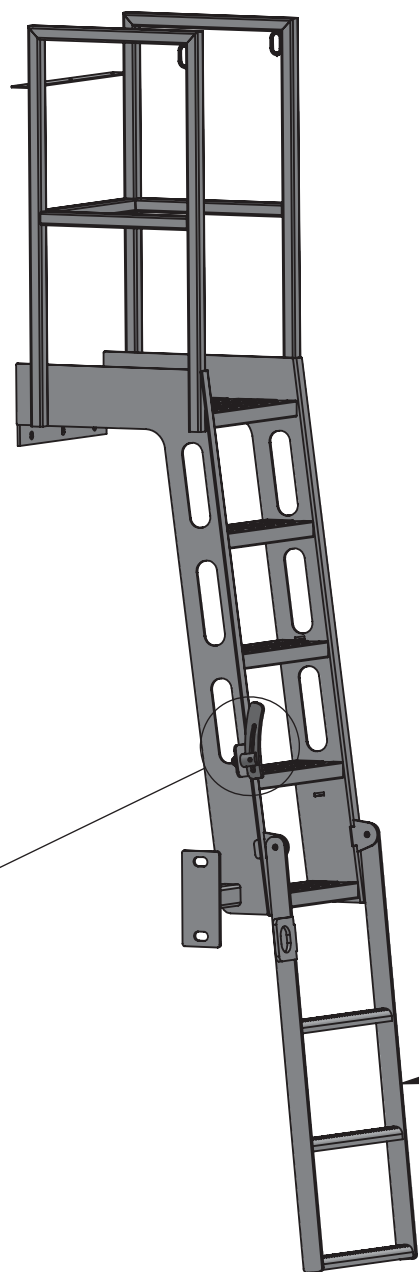


|                                                                                             |                                                           |
|---------------------------------------------------------------------------------------------|-----------------------------------------------------------|
|        | Bay-Lynx Mfg. Inc.<br>Ancaster, Ontario<br>1-888-337-3331 |
| <b>AGGREGATE BIN &amp; COMPONENTS -<br/>8M60 / 10M60 / 12M60</b><br>NEWMAN VOLUMETRIC MIXER |                                                           |
| <b>PARTS CATALOGUE</b>                                                                      |                                                           |
| <b>AB 700 / 800 / 880 - ASM</b>                                                             | SHEET<br>2 OF 4                                           |



**METERING GATE  
COMPLETE ASSEMBLY**  
BAY-LYNX PART#  
MG100-ASM-1

|                                                                                 |                                                           |
|---------------------------------------------------------------------------------|-----------------------------------------------------------|
| <b>BAY-LYNX</b>                                                                 | Bay-Lynx Mfg. Inc.<br>Ancaster, Ontario<br>1-888-337-3331 |
| AGGREGATE BIN & COMPONENTS -<br>8M60 / 10M60 / 12M60<br>NEWMAN VOLUMETRIC MIXER |                                                           |
| <b>PARTS CATALOGUE</b>                                                          |                                                           |
| AB 700 / 800 / 880 - ASM                                                        | SHEET<br>4 OF 4                                           |



**COMPLETE LADDER  
ASSEMBLY**  
**BAY-LYNX PART# LD700-ASM**

**BAY-LYNX** Bay-Lynx Mfg. Inc.  
Ancaster, Ontario  
1-888-337-3331

**AGGREGATE BIN & COMPONENTS -**  
**8M60 / 10M60 / 12M60**  
NEWMAN VOLUMETRIC MIXER

**PARTS CATALOGUE**

**AB 700 / 800 / 880 - ASM**

SHEET  
3 OF 4

AGG BIN & COMPONENTS -  
08M60 / 10M60 / 12M60  
AB800-ASM-3

| ITEM NO. | PART NUMBER | DESCRIPTION                                  | QTY. |
|----------|-------------|----------------------------------------------|------|
| 1        | 1090110     | HYDRAULIC FILTER ELEMENT - LARGE (BL6721-04) | 1    |
| 2        | 1090175     | HYDRAULIC FILTER HEAD (SSF 120-25)           | 1    |
| 3        | 1110180     | WATER PUMP - HYDRAULIC                       | 1    |
| 3.1      | 1310000     | WATER STRAINER - 1.50 NPT                    | 1    |
| 3.2      | 1310001     | WATER STRAINER FILTER SCREEN                 | 1    |
| 4        | 1130403     | 1" NPT FILLER BREATHER CAP                   | 1    |
| 5        | 1130500     | HYDRAULIC TANK (BL3075)                      | 1    |
| 6        | 1135010     | STRAP - ADMIX TANK 50L (UK)                  | 4    |
| 7        | 1200000     | 3' STD. AUGER CHUTE EXTENSION                | 2    |
| 8        | 1310100     | 500G WATER TANK                              | 1    |
| 9        | 1310107     | LID - 500G WATER TANK "FLIP STYLE"           | 1    |
| 10       | 1310201     | LID - ADMIX TANK - 50L (UK)                  | 2    |
| 11       | 1310210     | ADMIX TANK - 50L (UK)                        | 2    |
| 11.1     | 1310212     | ADMIX TANK - 50L (N. AMERICA)                | 2    |
| 12       | 1320000     | AD MIX PUMP - 24 VOLT (UK)                   | 2    |
| 12.1     | 1320002     | AD MIX PUMP - 12 VOLT (N. AMERICA)           | 2    |
| 13       | 1540125     | AIR MANIFOLD (COMPLETE ASSEMBLY)             | 1    |
| 13.1     | 1570020     | WATER SEPERATOR ELEMENT                      | 1    |
| 13.2     | 1570022     | MIST REMOVER ELEMENT                         | 1    |
| 13.3     | 1570023     | MIST REMOVER BOWL                            | 1    |
| 13.4     | 1570024     | LUBRICATOR BOWL ASSEMBLY                     | 1    |
| 14       | 1570010     | AGG. BIN VIBRATOR (BV-225)                   | 2    |
| 15       | 7050017     | EXTENSION CHUTE HOLD DOWNS                   | 1    |
| 16       | AB800-ASM   | 10M60 - AGGREGATE BIN                        | 1    |
| 16.1     | AB700-ASM   | 8M60 - AGGREGATE BIN                         | 1    |
| 16.2     | AB880-ASM   | 12M60 - AGGREGATE BIN                        | 1    |
| 17       | CV800-ASM-1 | CONVEYOR FRAME - 10M60                       | 1    |
| 17.1     | CV840-ASM-1 | CONVEYOR FRAME - 8M60                        | 1    |
| 17.2     | CV880-ASM-1 | CONVEYOR FRAME - 12M60                       | 1    |
| 18       | LD700-ASM   | LADDER (COMPLETE ASSEMBLY - UPPER & LOWER)   | 1    |
| 18.1     | LD750-ASM   | LOWER FLIP DOWN LADDER                       | 1    |
| 18.2     | LD633       | LATCH / LOCK LEVER                           | 1    |
| 18.3     | LD318       | LATCH / LOCK LEVER BOSS                      | 1    |
| 19       | MG100-ASM-1 | METERING GATE ASSEMBLY                       | 1    |
| 19.1     | 1540190     | HANDLE WHEEL - CAST (6025K13)                | 2    |
| 19.2     | 3090230     | PLASTIC KNOB (5993K42)                       | 2    |
| 19.3     | 4661005     | DECAL - "SAND" METERING                      | 1    |
| 19.4     | 4661006     | DECAL - "STONE" METERING                     | 1    |
| 19.5     | MG100-ASM   | METERING GATE FRAME                          | 1    |
| 19.6     | MG101       | GATE DOOR GUIDES                             | 4    |
| 19.7     | MG103-1-ASM | METER GATE DOOR - SAND                       | 1    |
| 19.8     | MG103-ASM   | METER GATE DOOR - STONE                      | 1    |
| 19.9     | MG110       | BRACKET (FOR LOCKING KNOB)                   | 2    |
| 20       | MSC133-ASM  | EXTENSION CHUTE RACK                         | 1    |
| 21       | SF550-ASM   | MUD WING BRACKET                             | 2    |
| 22       | WT107-ASM   | WATER TANK HOLD-DOWN RODS                    | 4    |
| 23       | WT111-ASM   | WATER TANK TOP CLAMP                         | 2    |