

CON-E-CO CONCRETE PARTS CATALOG

Offering quality replacement parts for CON-E-CO®, McNeilus®, Erie Strayer, Besser, Merts, TEREX/Johnson-Ross, Stephens, Vince Hagen & more...



Where To Order

To place an order for parts, contact your nearest dealer. A list of all locations and phone numbers, sorted alphabetically, is provided below.

State / CON-E-CO® Dealer Locator

Toll Free Number: 800-656-2651



State	Distributor / Email Address	Address / Website	City, State	ZIP Code	Phone / Fax
Alabama	Southern Concrete Machinery, LLC	PO Box 11098	Murfreesboro, TN	37129	833-4CON-ECO
	christopherdavenport14@gmail.com	www.SouthernConcreteMachinery.com			615-957-4600 cell
Alaska	CONAGSCO	P.O. Box 225	Harrington, WA	98134	800-326-1950
	parts@conagsco.com	www.conagsco.com			800-326-1950 fax
Arizona	Dave Humphrey Enterprises, Inc.	145 Gandy Dancer Drive	Tracy, CA	95377	800-434-3462
	sales@dhenoble.com	www.dhenoble.com			209-835-4222 fax
Arkansas	Southern Concrete Machinery, LLC	PO Box 11098	Murfreesboro, TN	37129	833-4CON-ECO
	christopherdavenport14@gmail.com	www.SouthernConcreteMachinery.com			615-957-4600 cell
California	Dave Humphrey Enterprises, Inc.	145 Gandy Dancer Drive	Tracy, CA	95377	800-434-3462
	sales@dhenoble.com	www.dhenoble.com			209-835-4222 fax
Colorado	Faris Machinery Company	5770 East 77th Avenue	Commerce City, CO	80022	800-551-7768
	ken.williams@farismachinery.com	www.farismachinery.com			303-287-9273 fax
Connecticut	Mid Atlantic Concrete Equipment	P.O. Box 36	Lititz, PA	17521	888-378-6223
	parts@maconcrete.com	www.maconcrete.com			888-278-6223 fax
Delaware	Mid Atlantic Concrete Equipment	P.O. Box 36	Lititz, PA	17521	888-378-6223
	parts@maconcrete.com	www.maconcrete.com			888-278-6223 fax
Florida	Concrete Equipment Supply, Inc.	P.O. Box 3111	Mooreville, NC	28117	800-680-5604
	info@concreteequipmentsupply.com	www.concreteequipmentsupply.com			704-360-2673 fax
Georgia	Concrete Equipment Supply, Inc.	P.O. Box 3111	Mooreville, NC	28117	800-680-5604
	info@concreteequipmentsupply.com	www.concreteequipmentsupply.com			704-360-2673 fax
Hawaii	Dave Humphrey Enterprises, Inc.	145 Gandy Dancer Drive	Tracy, CA	95377	800-434-3462
	sales@dhenoble.com	www.dhenoble.com			209-835-4222 fax
Idaho	CONAGSCO	P.O. Box 225	Harrington, WA	98134	800-326-1950
	parts@conagsco.com	www.conagsco.com			800-326-1950 fax
Illinois - Northern	Concrete Machinery Corp.	702 LeClair Street	Cedar Falls, IA	50613	734-737-9700
	alkonman@gmail.com				734-737-9027 fax
Illinois - Southern	Surma Equipment Sales	10207 NW 72nd Terrace	Weatherby Lake, MO	64152	816-746-1491
	ron@surmaequipment.com	www.surmaequipment.com			816-718-1876 cell
Indiana	Concrete Machinery Corp.	702 LeClair Street	Cedar Falls, IA	50613	734-737-9700
	alkonman@gmail.com				734-737-9027 fax
Iowa	Advanced Technical Services, Inc.	702 LeClair Street	Cedar Falls, IA	50613	888-296-7278
	parts@ats-inc.net	www.ats-inc.net			319-277-5403 fax
Kansas	Surma Equipment Sales	10207 NW 72nd Terrace	Weatherby Lake, MO	64152	816-746-1491
	ron@surmaequipment.com	www.surmaequipment.com			816-718-1876 cell
Kentucky	Southern Concrete Machinery, LLC	PO Box 11098	Murfreesboro, TN	37129	833-4CON-ECO
	christopherdavenport14@gmail.com	www.SouthernConcreteMachinery.com			615-957-4600 cell

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State	Distributor / Email Address	Address / Website	City, State	ZIP Code	Phone / Fax
Louisiana	SMECO	2539 Delaware Avenue	Kenner, LA	70062	504-467-7711
	smeco@bellsouth.net	www.smeco.net			504-467-7714 fax
Maine	Mid Atlantic Concrete Equipment	P.O. Box 36	Lititz, PA	17521	888-378-6223
	parts@maconcrete.com	www.maconcrete.com			888-278-6223 fax
Maryland	Mid Atlantic Concrete Equipment	P.O. Box 36	Lititz, PA	17521	888-378-6223
	parts@maconcrete.com	www.maconcrete.com			888-278-6223 fax
Massachusetts	Mid Atlantic Concrete Equipment	P.O. Box 36	Lititz, PA	17521	888-378-6223
	parts@maconcrete.com	www.maconcrete.com			888-278-6223 fax
Michigan	Concrete Machinery Corp.	702 LeClair Street	Cedar Falls, IA	50613	734-737-9700
	alkonman@gmail.com				734-737-9027 fax
Minnesota	Advanced Technical Services, Inc.	702 LeClair Street	Cedar Falls, IA	50613	888-296-7278
	parts@ats-inc.net	www.ats-inc.net			319-277-5403 fax
Mississippi	Southern Concrete Machinery, LLC	PO Box 11098	Murfreesboro, TN	37129	833-4CON-ECO
	christopherdavenport14@gmail.com	www.SouthernConcreteMachinery.com			615-957-4600 cell
Missouri	Surma Equipment Sales	10207 NW 72nd Terrace	Weatherby Lake, MO	64152	816-746-1491
	ron@surmaequipment.com	www.surmaequipment.com			816-718-1876 cell
Montana	Faris Machinery Company	5770 East 77th Avenue	Commerce City, CO	80022	800-551-7768
	ken.williams@farismachinery.com	www.farismachinery.com			303-287-9273 fax
Nebraska	CON-E-CO	237 North 13th St.	Blair, NE	68008	800-656-2651
	parts@con-e-co.com	www.con-e-co.com			402-533-9292
Nevada	Dave Humphrey Enterprises, Inc.	145 Gandy Dancer Drive	Tracy, CA	95377	800-434-3462
	sales@dhenoble.com	www.dhenoble.com			209-835-4222 fax
New Hampshire	Mid Atlantic Concrete Equipment	P.O. Box 36	Lititz, PA	17521	888-378-6223
	parts@maconcrete.com	www.maconcrete.com			888-278-6223 fax
New Jersey	Mid Atlantic Concrete Equipment	P.O. Box 36	Lititz, PA	17521	888-378-6223
	parts@maconcrete.com	www.maconcrete.com			888-278-6223 fax
New Mexico	Faris Machinery Company	5770 East 77th Avenue	Commerce City, CO	80022	800-551-7768
	ken.williams@farismachinery.com	www.farismachinery.com			303-287-9273 fax
New York	Mid Atlantic Concrete Equipment	P.O. Box 36	Lititz, PA	17521	888-378-6223
	parts@maconcrete.com	www.maconcrete.com			888-278-6223 fax
North Carolina	Concrete Equipment Supply, Inc.	P.O. Box 3111	Mooresville, NC	28117	800-680-5604
	info@concreteequipmentsupply.com	www.concreteequipmentsupply.com			704-360-2673 fax
North Dakota	Advanced Technical Services, Inc.	702 LeClair Street	Cedar Falls, IA	50613	888-296-7278
	parts@ats-inc.net	www.ats-inc.net			319-277-5403 fax
Ohio	Concrete Machinery Corp.	702 LeClair Street	Cedar Falls, IA	50613	734-737-9700
	alkonman@gmail.com				734-737-9027 fax

State / CON-E-CO® Dealer Locator

Toll Free Number: 800-656-2651



State	Distributor / Email Address	Address / Website	City, State	ZIP Code	Phone / Fax
Oklahoma	ConServ Equipment Corporation	11702 Cypresswood Drive	Houston, TX	77070	281-394-2690
	sales@conserveequipment.com	www.conserveequipment.com			281-657-6221 fax
Oregon	CONAGSCO	P.O. Box 225	Harrington, WA	98134	800-326-1950
	parts@conagsco.com	www.conagsco.com			800-326-1950 fax
Pennsylvania	Mid Atlantic Concrete Equipment	P.O. Box 36	Lititz, PA	17521	888-378-6223
	parts@maconcrete.com	www.maconcrete.com			888-278-6223 fax
Rhode Island	Mid Atlantic Concrete Equipment	P.O. Box 36	Lititz, PA	17521	888-378-6223
	parts@maconcrete.com	www.maconcrete.com			888-278-6223 fax
South Carolina	Concrete Equipment Supply, Inc.	P.O. Box 3111	Mooreville, NC	28117	800-680-5604
	info@concreteequipmentsupply.com	www.concreteequipmentsupply.com			704-360-2673 fax
South Dakota	TransSource Truck & Equipment	901 E 60th Street North	Sioux Falls, SD	57104	800-289-6225
	randynordman@sheehanmacksales.com	www.sheehanmacksales.com			605-229-2248 fax
Tennessee	Southern Concrete Machinery, LLC	PO Box 11098	Murfreesboro, TN	37129	833-4CON-ECO
	christopherdavenport14@gmail.com	www.SouthernConcreteMachinery.com			615-957-4600 cell
Texas	ConServ Equipment Corporation	11702 Cypresswood Drive	Houston, TX	77070	281-394-2690
	sales@conserveequipment.com	www.conserveequipment.com			281-657-6221 fax
Utah	Faris Machinery Company	5770 East 77th Avenue	Commerce City, CO	80022	800-551-7768
	ken.williams@farismachinery.com	www.farismachinery.com			303-287-9273 fax
Vermont	Mid Atlantic Concrete Equipment	P.O. Box 36	Lititz, PA	17521	888-378-6223
	parts@maconcrete.com	www.maconcrete.com			888-278-6223 fax
Virginia	Mid Atlantic Concrete Equipment	P.O. Box 36	Lititz, PA	17521	888-378-6223
	parts@maconcrete.com	www.maconcrete.com			888-278-6223 fax
Washington	CONAGSCO	P.O. Box 225	Harrington, WA	98134	800-326-1950
	parts@conagsco.com	www.conagsco.com			800-326-1950 fax
Washington, DC	Mid Atlantic Concrete Equipment	P.O. Box 36	Lititz, PA	17521	888-378-6223
	parts@maconcrete.com	www.maconcrete.com			888-278-6223 fax
West Virginia	Mid Atlantic Concrete Equipment	P.O. Box 36	Lititz, PA	17521	888-378-6223
	parts@maconcrete.com	www.maconcrete.com			888-278-6223 fax
Wisconsin	Advanced Technical Services, Inc.	702 LeClair Street	Cedar Falls, IA	50613	888-296-7278
	parts@ats-inc.net	www.ats-inc.net			319-277-5403 fax
Wyoming	Faris Machinery Company	5770 East 77th Avenue	Commerce City, CO	80022	800-551-7768
	ken.williams@farismachinery.com	www.farismachinery.com			303-287-9273 fax

How To Use Catalog

This catalog contains the most frequently ordered parts for both CON-E-CO® and McNeilus® Batch Plants, as well as components required on all competitive plants. The primary heading in the Table of Contents corresponds with the category description on the edge of each page. The secondary headings in the Table of Contents correspond with the horizontal headings on the parts page. Each secondary heading lists the page in the catalog where it can be found.

How To Order

You have a choice of who to contact for any of the parts in this catalog. Parts may be ordered from either the factory or a dealer.

When ordering parts for your plant, the plant's model and serial number may be required. The serial number is located on the columns of the plant, name plate or is engraved in the main control panel.

If you wish to place an order after hours, email us at parts@con-e-co.com and a parts and service tech will place the order the following business day.

CFI, NLA or OIR

When ordering parts, some are complicated with many options and variations or are no longer available. To identify these parts, an acronym has been used in the Part No. field. Three acronyms have been used and are identified as follows:

CFI (Contact For Information)

NLA (No Longer Available)

OIR (Order Information Required)

Reference the example below for the location of the acronym:

Description	CON-E-CO® Part No.
Antenna	CFI

CFI

A **CFI** indicates additional specifications are required. Please contact your CON-E-CO® Distributor for further details. When a **CFI** is referenced, a table with a specific definition will follow.

CFI - Contact for Information

Specifications required when ordering complete units.
Please contact your CON-E-CO® Distributor for further details.

NLA

An **NLA** indicates the original part is not available. Please contact your CON-E-CO® Distributor for replacement information. When an **NLA** is referenced, a table with a specific definition will follow.

NLA - No Longer Available

When ordering item "A", the discharge opening size, 24" or 30", must be specified.

OIR

An **OIR** indicates specific information in addition to the Part No. is required when ordering. When an **OIR** is referenced, a table with the specific information is identified.

OIR - Ordering Information Required

When ordering item "A", the discharge opening size, 24" or 30", must be specified.

How To Order Manuals

You have a choice of who to contact to order manuals. Manuals may be ordered from the factory or a dealer.

Provide plant/mixer serial number when ordering manuals.

Please allow up to four weeks for delivery.

Recommended Spare Parts

For a complete list of spare parts required or recommended for your CON-E-CO® or McNeilus® Batch Plant contact the factory or CON-E-CO® dealer with the plant serial number.

Trusted Names

Oshkosh Corporation (NYSE:OSK) is a leading manufacturer of specialty trucks and truck bodies for the defense, fire and emergency, concrete placement and refuse hauling markets.

Oshkosh Corporation owns McNeilus® and Concrete Equipment Company (CON-E-CO®). This team provides an extensive line of central, mobile and portable concrete batch plants and concrete mixers to the concrete industry.

Both the CON-E-CO® and McNeilus® names are trusted and widely respected in the concrete industry. CON-E-CO® and McNeilus® provide customers with a broad range of batch plants and parts for your specific needs.

This combination provides an unmatched level of service and support for ready-mix operations with the largest, most extensive service and support network of branch offices and authorized distributors in the industry.

Safety Notice

Safety notices are one of the primary ways to call your attention to potential hazards.

WARNING

Operating, servicing, and maintaining this vehicle or equipment can expose you to chemicals including exhaust, carbon monoxide, phthalates, and lead, which are known to the state of California to cause cancer and birth defects or other reproductive harm. To minimize exposure, avoid breathing exhaust, do not idle the engine except as necessary, service your vehicle or equipment in a well ventilated area and wear gloves or wash hands frequently when servicing. For more information, go to www.p65warnings.ca.gov.

The above warning pertains to all items in this catalog.

Table of Contents

BOOTS

GUM RUBBER	1
Pre-Cut Lengths	1
Tapered Pre-Cut Lengths 3/8"	1
Bulk Material	1
VINYL SHROUDS.....	2
Straight Vinyl Shrouds.....	2
Tapered Vinyl Shrouds	3
CANVAS BOOT (TAPERED).....	3
ELEPHANT TRUNK.....	3
Pre-Cut Lengths	3
Bulk Material.....	4
CLAMPS	4
Rolled Rod-Galvanized	4
Rolled Flat Bar.....	4
Hose Clamps.....	5

PNEUMATICS AIR TREATMENT

AIR TREATMENT	7
Filters.....	7
Regulators	8
Lubricators.....	9
Air Fittings	10
Air Lines	10
Shut Off Valves.....	11

PNEUMATICS CYLINDERS

CYLINDERS.....	13
Cylinder Ordering Information	13
Springville®	14
McNeilus/Batchmaster	17
Quick Exhaust Valves.....	18

PNEUMATICS SOLENOID VALVES

SOLENOID VALVES.....	21
MAC®	21
93 Series.....	21
Regulators	21
63 Series.....	22
AAA®	23
Schrader Bellows®	24

Parker®	24
MAC® 55 Series.....	24
Components	25
Pilot Valve	25
Exhaust Mufflers	25
Flow Controls.....	25
PNEUMATICS COMPRESSORS	
COMPRESSORS.....	27
Quincy Compressor®	27
Compressors	27
Compressor Parts.....	27
Ingersoll-Rand®.....	28
Replacement Parts	28
Champion®	29
Schultz®	29
DUST COLLECTION	
BATCHER FILTER VENTS	31
BV Series	31
PJC Series	31
MBV-1.....	31
BFV15 Assembly	32
SILO FILTER VENTS	34
PJC Series	34
PJ Series	34
30-250	34
MBV4.....	35
CJP Series.....	35
SFV170 & SFV270 Assembly.....	36
MIXER/CENTRAL DUST COLLECTORS	38
REPLACEMENT FILTERS.....	39
REPLACEMENT BAG HARDWARE - CON-E-CO MODEL COLLECTORS	39
CON-E-CO Collectors	39
McNeilus Collectors.....	39
REPLACEMENT FILTER VENT BAG SPECIFICATION SHEET	40
COMPONENTS	41
Pulse Boards	41
Valves.....	41
Miscellaneous.....	42
RECLAIM BLOWERS.....	43
FLEX HOSE	44

GATE VALVES AND ACTUATORS

BRAY®	45
Valves	45
Assemblies	46
Butterfly & Actuator	47
Butterfly, Actuator, & Solenoid Valve	47
Actuators	47
Solenoid Valve	48
Adapter Kits	48
Actuator Repair Kit	48
ADAPTORS, FLANGES, AND SLIDE GATES	49

INDICATORS (SILO/BIN)

BINMASTER®	51
MONITOR®	52
BINDICATOR®	53

SILO COMPONENTS

SILO AERATION	55
Air Pads/Diffusers	55
Manifolds	56
Rubber Wire Wound Hose	56
Fuji® Blowers	56
Tuthill® Blowers	57
Rotron® Blower Components	57
PRESSURE RELIEF VALVES	58
FILL PIPE COUPLERS	59
Dust Cap	59
Threaded Coupling	59
PINCH VALVE	59
FILL PIPES	60
RADIUS ELBOWS	60
FILL PIPE TEE ELBOW	61
FLANGES	61
SIGNS	62
BATCHMASTER FILL PIPE CONNECTIONS	63
MATERIAL HANDLING HOSE	63

CEMENT CONVEYORS

FEEDER SCREWS	65
CON-E-CO®	65
WAM®	66
LO-PRO® CEMENT BATCHER	67

SCREW CONVEYOR END PLATE W/BRONZE BUSHING.....	68
SCREW CONVEYOR GEAR REDUCERS	69
BEARING-AUGER HANGER.....	70
AIR SLIDE POLYVEYOR REPLACEMENT.....	70
AGGREGATE CONVEYORS	
CONVEYOR BELTING	71
LO-PRO® AGG BATCHER BELTS W/VULCANIZED SPLICE.....	71
BELT SPLICING PARTS AND TOOLS.....	72
SCREW TAKE-UP.....	73
RETURN IDLERS	73
RETURN IDLERS - TRAINING.....	74
RETURN IDLER - GUARDS	74
RUBBER RETURN IDLERS	75
RETURN IDLER BRACKETS	75
TROUGHING IDLERS.....	76
TROUGHING IDLERS - TRAINING	77
REPLACEMENT ROLLERS.....	78
CONVEYOR BELT WIPERS.....	79
LO-PRO® HOOD SEAL & SKIRTING	80
SKIRTBOARD RUBBER	80
CONVEYOR SKIRTING	81
COMPONENTS	82
Safety Pull Switch.....	82
Material On Belt Sensor	82
AGGREGATE GATES	
OVERBITE GATES.....	83
DOUBLE CLAM GATES.....	85
BATCHMASTER GATE ASSEMBLY & PARTS.....	87
CENTRAL GREASE SYSTEM.....	90
DUFF-NORTON® ACTUATOR	91
POWER TRANSMISSION	
BEARINGS.....	93
Pillow Block	93
Flanged	94
GEAR REDUCERS.....	95
Dodge® TA Series	95
Dodge® TXT Series	96

Dodge® MTA Series	97
VARIABLE SPEED CONVEYOR COMPONENTS.....	97
DRIVE BELTS	98
PULLEYS SHEAVE	99
SHEAVE BUSHINGS.....	101
PULLEYS	
DRUM PULLEYS	103
SUPERIOR WING TAIL PULLEYS.....	104
SNUB PULLEYS.....	104
PULLEY SHAFTS	105
HOPPERS	
DISCHARGE HOODS	107
LO-PRO® Hoods.....	107
Linatex Liner and Clamp	107
Batchmaster Hoods.....	108
TELESCOPIC BOOT	109
TELESCOPIC BOOT COMPONENTS.....	109
VIBRATORS	
CLEVELAND®	113
OLI	113
VIBCO®	114
HOUSTON®	114
TURNHEADS	
CON-E-CO®	115
MCNEILUS®	115
2001 - 2007	115
Pre-2001.....	116
TILT MIXERS	
CON-E-CO®	117
Liners and Seals - 12 yd.....	117
Paddles and Liners “A” - 12 yd.....	118
Paddles and Liners “B” - 12 yd.....	118
Replacement Hot Spot Liner	119
Rollers	119
Hydraulic Power Unit.....	120
Hydraulic Power Unit Components	122
Mixer Tilt Cylinders	126

Hydraulic Cylinder Pins	126
Drive Components.....	126
Discharge Cone.....	127
Slump Meters	128
Electrical Parts	128
Tilt Mixer VFD Retrofit	129
Automatic Oiler	129
Discharge Hopper	130
Mud Hopper Bottom	130
MCNEILUS®	131
Liners and Seals.....	131
Paddles and Liners.....	133
Rollers	134
HRM	
LINERS AND SEALS.....	139
PADDLES	139
ROLLERS.....	140
DRIVE COMPONENTS.....	140
WATER SYSTEMS	
WATER METERS.....	141
Badger® Turbo	141
CON-E-CO®	142
WATER PUMPS	143
FLANGES, GASKETS, AND HOSES	144
Gaskets	144
Flanges.....	144
Water Hose & Clamps	145
MISCELLANEOUS	145
WARRICK® LEVEL INDICATOR.....	146
WEIGH SYSTEMS	
LOAD CELLS	149
LOAD CELL ASSEMBLIES	150
COMPONENTS	151
LOAD CELL CABLE	152
ELECTRICAL	
PROXIMITY SWITCHES.....	153
LIMIT SWITCHES.....	154
REED SWITCH	155
RELAYS.....	155

TIMERS	156
TRANSFORMER	156
CONTROL CABLES	157
CONTACTORS	157
NEMA Contactors (Square D®).....	157
VARIABLE FREQUENCY DRIVE	158
LINE CONDITIONERS	159
BREAKERS	159
MOTORS	160
LIGHTS.....	161
HORNS.....	161
ROTARY SELECTOR SWITCHES.....	161
KEY SWITCHES	162
ENCLOSURE PART	162
PILOT LIGHT MODULE	162
REMOTE CONTROL SYSTEMS.....	163
OSHA	
CAGES	165
LADDER	165
GLIDELOC® FALL ARREST SYSTEM.....	165
MAINTENANCE AND LUBRICATION SCHEDULE	
MAINTENANCE/LUBRICATION SCHEDULE	167
Plant	167
DAILY ROUTINE	167
WEEKLY ROUTINE.....	167
MONTHLY ROUTINE	167
SEMI-ANNUALLY	167
Tilt Mixer	168
CONTINUOUS--DURING OPERATION	168
DAILY ROUTINE	168
WEEKLY ROUTINE--No More than 2000 yards.....	168
MONTHLY ROUTINE--No more than 8000 yards	168
QUARTERLY--No more than 12,000 yards.....	168
ANNUAL ROUTINE--No more than 100,000 yards, or at end of season	168
REQUIRED LUBRICANTS AND FLUIDS.....	168
Tilt Mixer Monthly Inspection	169
Pinion Gears, Ring Gear, Support Roller Track and Support Rollers	169

Thrust Rollers	169
Drive Assemblies	169
Mixer Barrel	169
Hydraulic System.....	169
Electrical System	169
Safety Decals.....	169
HRM (Horizontal Reversing Mixer).....	170
<u>CONTINUOUS</u> --During Operation.....	170
<u>DAILY ROUTINE</u> --(See "Required Lubricant, Fluids, and Replacement Parts")	170
<u>WEEKLY ROUTINE</u> --Up To 2000 yards (In Addition To "DAILY ROUTINE").....	170
HRM (Horizontal Reversing Mixer) (Continued).....	171
MONTHLY ROUTINE—up to 8000 yards – in addition to “Weekly Routine”	171
QUARTERLY ROUTINE—(Or As Needed)	171
ANNUAL ROUTINE--No more than 100,000 yards, or at end of season	171
REQUIRED LUBRICANTS AND FLUIDS.....	171

INDEX

INDEX	174
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Notes

Pre-Cut Lengths

3/8" Wall, Vulcanized Seams



Description	CON-E-CO® Part No.
21" Diameter x 24" Long	1236928
21" Diameter x 36" Long	1465909
21" Diameter x 48" Long	1236929
24" Diameter x 24" Long	1236931
24" Diameter x 30" Long	143831
24" Diameter x 32" Long	1236932
24" Diameter x 36" Long	1407419
24" Diameter x 48" Long	1236933
27" Diameter x 27" Long	1421087

Note: Other sizes available upon request. Please allow additional time for processing.

Tapered Pre-Cut Lengths 3/8"

Wall, Vulcanized Seams



Description	CON-E-CO® Part No.
10" Dia. To 8" Dia. x 10" Long	0215290
10" Dia. To 8" Dia. X 12" Long	0215291
24" Dia. To 24" Dia. X 22" Long	1236935
27" Dia. To 25" Dia. X 22" Long	1236936
27" Dia. To 25" Dia. X 24" Long	1236934
27" Dia. To 24" Dia. X 36" Long	1457723
27" Dia. To 25" Dia. X 36" Long	1421976

Note: Other sizes available upon request. Please allow additional time for processing.

Bulk Material

1/4" Wall



Description	CON-E-CO® Part No.
6"	1395975
7"	1395970
8"	1236923
9"	144110
10"	143780
12"	143790
16"	1395971
18"	1395978
20"	1395973
22"	1395969
24"	1395982
26"	1405006
27"	1453813

Note: Other sizes available upon request. Please allow additional time for processing.

Straight Vinyl Shrouds

BOOTS



Description	CON-E-CO® Part No.
7-1/2" Diameter x 10" Long	144042
7-1/2" Diameter x 12" Long	144040
7-1/2" Diameter x 16" Long	1474208
8-1/2" Diameter x 12" Long	1236991
8-1/2" Diameter x 18" Long	1410358
8-1/2" Diameter x 24" Long	1400039
10" Diameter x 16" Long	0116921
10-1/2" Diameter x 8" Long	1533024
10-1/2" Diameter x 10" Long	1236988
10-1/2" Diameter x 12" Long	1236985
10-1/2" Diameter x 14" Long	1236986
10-1/2" Diameter x 16" Long	144022
10-1/2" Diameter x 18" Long	1236992
10-1/2" Diameter x 20" Long	1236993
10-1/2" Diameter x 24" Long	1475822
10-1/2" Diameter x 30" Long	1460215
10-1/2" Diameter x 36" Long	1494227
12-1/2" Diameter x 10" Long	1236981
12-1/2" Diameter x 12" Long	1236980
12-1/2" Diameter x 14" Long	144016
12-1/2" Diameter x 18" Long	1236983
12-1/2" Diameter x 20" Long	1236984
12-1/2" Diameter x 30" Long	144076
12-1/2" Diameter x 36" Long	144063
14" Diameter x 12" Long	1236994
14" Diameter x 16" Long	144071
14" Diameter x 24" Long	1398606
14-1/2" Diameter x 8" Long	1554208
14-1/2" Diameter x 10" Long	1405947
14-1/2" Diameter x 14" Long	1526485
14-1/2" Diameter x 18" Long	1456018
14-1/2" Diameter x 20" Long	1463282
16-1/2" Diameter x 10" Long	1483978
16-1/2" Diameter x 12" Long	1236995
16-1/2" Diameter x 14" Long	1428214
18-1/2" Diameter x 12" Long	144080
18-1/2" Diameter x 18" Long	1418431
18-1/2" Diameter x 24" Long	1501396
20-1/2" Diameter x 6" Long	1406275
20-1/2" Diameter x 12" Long	1236999
20-1/2" Diameter x 20" Long	1433669
24-1/2" Diameter x 12" Long	144075

Note: Other sizes available upon request. Please allow additional time for processing.

Vinyl Shrouds (Continued)

Tapered Vinyl Shrouds



Description	CON-E-CO® Part No.
10 1/2" Dia. to 8" Dia. x 12" Long	1424153
11" Dia. to 8" Dia. X 9" Lng (BM Scale Dis.)	0235389
12 1/4" Dia. to 10 1/4" x 8" Long	1453545
12 1/2" Dia. to 8 1/2" x 10" Long	1428641
12 1/2" Dia. to 10 1/2" x 12" Long	1454939
12 1/2" Dia. to 8 1/2" x 12" Long	1455853
12 1/2" Dia. to 8 1/2" x 14" Long	1469589
14 1/2" Dia. to 12 1/2" x 12" Long	1458475

Note: Other sizes available upon request. Please allow additional time for processing.

Canvas Boot (Tapered)



Description	CON-E-CO® Part No.
11" to 8" x 9" Long	0116919

Elephant Trunk

Pre-Cut Lengths



Description	CON-E-CO® Part No.
8" Diameter x 1' Long	1236921A
8" Diameter x 2' Long	1236921B
8" Diameter x 3' Long	1236921C
10" Diameter x 1' Long	1236922A
10" Diameter x 2' Long	1236922B
10" Diameter x 3' Long	1236922C
12" Diameter x 1' Long	1236941A
12" Diameter x 2' Long	1236941B
12" Diameter x 3' Long	1236941C

Note: Bulk material sold by the running foot. Specify the length required when ordering.
28" diameter sold only in 10' lengths

Elephant Trunk (Continued)

Bulk Material



Description	CON-E-CO® Part No.
6" Diameter	1236920
8" Diameter	1236921
10" Diameter	1236922
12" Diameter	1236941
24" Diameter	143881
28" Diameter	143885

Note: Bulk material sold by the running foot. Specify the length required when ordering.
28" diameter sold only in 10' lengths

Clamps

Rolled Rod-Galvanized



Description	CON-E-CO® Part No.
21"	1237491
24"	1237489
27"	IC0263
28"	IC0275

Note: Designed for pure gum rubber shrouds.

Rolled Flat Bar



Description	CON-E-CO® Part No.
8"	0235401
9-1/2"	0143343
10"	0143335

Clamps (Continued)

Hose Clamps



Description	CON-E-CO® Part No.
8"	141650
10"	1236864
10" to 12"	1236865
10" to 16" Full-Thread	1236866
15" to 17"	141694
20"	1236867

Notes

Filters



Description	CON-E-CO® Part No.
Camozzi® Filter with auto drain, 1/2"	1377874
Camozzi® Filter with auto drain, 3/4"	1375111
Replacement Bowl Assembly	146132



Description	CON-E-CO® Part No.
Camozzi® Coalescing Filter w/auto drain, 1/2"	146104
Replacement Element	146131
Replacement Element/Bowl Assembly	146129
Replacement Drain	146131



Description	CON-E-CO® Part No.
Wilkerson® Coalescing Filter	1237107
Replacement Element	146084
Filter, 1/2"	1237106



Description	CON-E-CO® Part No.
Watts® Air Filter, 1/2"	0201702

Air Treatment (Continued)

Regulators



Description	CON-E-CO® Part No.
Camozzi® Regulator, 1/2"	1375117
Camozzi® Regulator, 3/4"	146122
Camozzi® Regulator, 1"	1375118
Camozzi® Regulator/Filter Combo, 1/2"	1375109
Regulator Gauge 1/8" 0-160 PSI	146125
Regulator Gauge 1/8" 0-60 PSI	146116



Description	CON-E-CO® Part No.
Wilkerson® Regulator, 1/2"	1237109
Regulator Gauge, 1/2"	1237110
Repair Kit - Regulator	146051
Wilkerson® Regulator, 3/4"	146095



Description	CON-E-CO® Part No.
Watts® Regulator with Filter, 3/4"	0201701
Replacement Bowl	0201703

Lubricators



Description	CON-E-CO® Part No.
Camozzi® Lubricator, 1/2"	146108
Replacement Bowl, 1/2"	146127
Camozzi® Lubricator, 3/4"	146109
Camozzi® Lubricator, 1"	146112



Description	CON-E-CO® Part No.
Wilkerson® Lubricator	1237111
Lubricator Bowl, 1/2"	1237114
Lubricator Bowl Gasket	1237115
End Blocks	156153
Modular Sleeve	146170
Wall Bracket	146152



Description	CON-E-CO® Part No.
Watts® Lubricator, 1/2"	0201704
Watts® Lubricator, 3/8"	0201705
Watts® Lubricator, 3/4"	0201707

Air Treatment (Continued)

Air Fittings



Description	CON-E-CO® Part No.
Hose Adaptor Tee 1/2" Hose x 3/8" NPT	140069
Hose Adaptor 1/2" Hose x 1/2" NPT 90°	140062
Hose Adaptor 1/2" Hose x 1/4" NPT	140056
Hose Adaptor 1/2" Hose x 3/8" NPT	140057
Hose Adaptor 1/2" Hose x 1/2" NPT	140053
Hose Adaptor Tee 1/2" Hose	140054
Hose Adaptor 1/2" Hose x 3/8" NPT 90°	140063



Description	CON-E-CO® Part No.
1/2" Union Fitting	140059

Air Lines



Description	CON-E-CO® Part No.
1/2" Air Line, Black DOT (Specify Length)	140055
1/2" Air Line, Rubber (Specify Length)	143364

Air Treatment (Continued)

Shut Off Valves



Description	CON-E-CO® Part No.
1/2" Valve-Shut Off, Master, Pull	145895
3/4" Valve-Shut Off, Master, Pull	1375099
1" Valve-Shut Off, Master, Pull	1375100



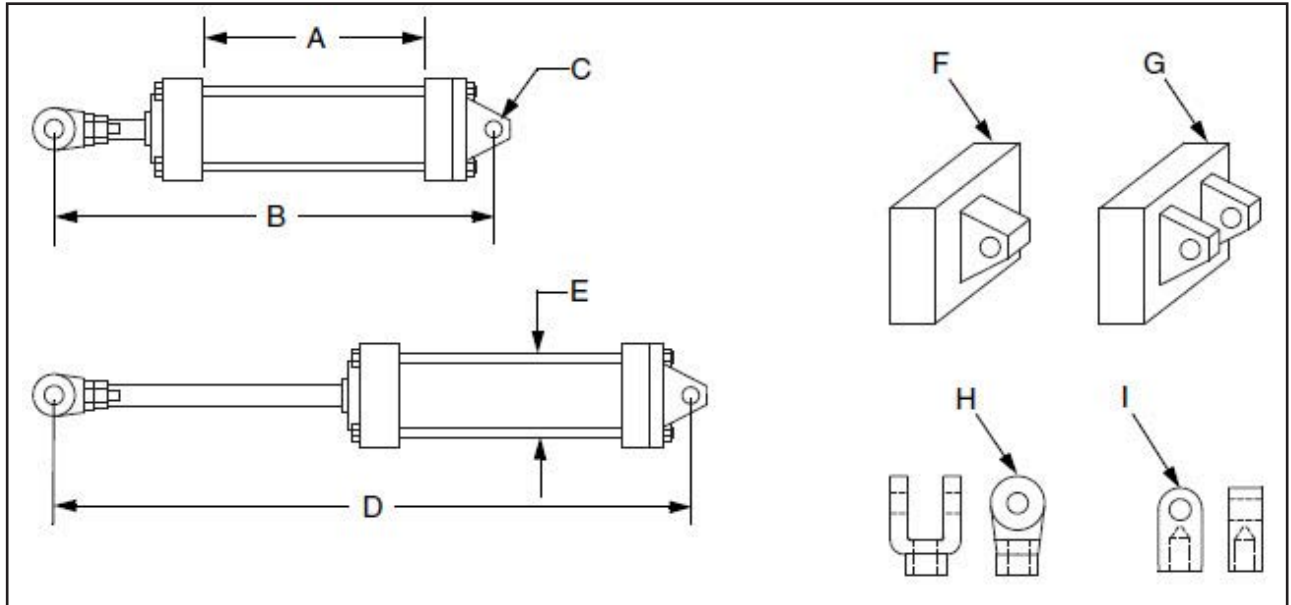
Description	CON-E-CO® Part No.
1/2" Lockout Valve	1540143

Notes

Cylinders

Cylinder Ordering Information

Note: This Reference Sheet can be used to order replacement cylinders not shown in this catalog. Please provide the following information.



- A -- Cylinder Body Length
- B -- Cylinder Length (Retracted) -- Mounting Pin Center-to-Center
- C -- Mounting Pin Diameter (Front & Rear)
- D -- Cylinder Length (Extended) -- Mounting Pin Center-to-Center
- E -- Approximate Cylinder Diameter
- F -- Mounting Bracket Style (Single Tang)
- G -- Mounting Bracket Style (Double Tang)
- H -- Rod Clevis Style (Rod Clevis)
- I -- Rod Clevis Style (Rod Eye)

Cylinders (Continued)

Springville® Air Cylinder-I250



Description	CON-E-CO® Part No.
4" Air Cylinder with Standard Mounts	145255
6" Air Cylinder with Standard Mounts	1237037
Repair Kit	145506
Rod End Clevis w/Pin	145274
Butt End Clevis w/Pin	145275
Pin/Clip Only	145313

Air Cylinder-I300



Description	CON-E-CO® Part No.
8" Air Cylinder with Standard Mounts	1375072
8" Air Cylinder with Heavy-Duty Mounts	1237036
Repair Kit	1237066
Rod End Clevis w/Pin Std	145274
Rod End Clevis w/Pin HD	145324
Butt End Clevis w/Pin Std	145319
Butt End Clevis w/Pin HD	145322
Pin/Clip Std	145313
Pin/Clip HD	145335

Air Cylinder-I350



Description	CON-E-CO® Part No.
8" Air Cylinder with Standard Mounts	145298
16" Air Cylinder with Standard Mounts	145297
24" Air Cylinder with Standard Mounts	145263
8" Air Cylinder with Heavy-Duty Mounts	1237039
10" Air Cylinder with Heavy-Duty Mounts	1579545
16" Air Cylinder with Heavy-Duty Mounts	145253
24" Air Cylinder with Heavy-Duty Mounts	145264
Repair Kit	1237067
Rod End Clevis w/Pin Std	145276
Rod End Clevis w/Pin HD	145278
Butt End Clevis w/Pin Std	145277
Butt End Clevis w/Pin HD	145279
Pin/Clip Std	145312
Pin/Clip HD	145337

NOTE: All Springville® air cylinders will have Nitro Tech® rods.

Cylinders (Continued)

Springville® (Continued)

Air Cylinder-I450



NOTE: All Springville® air cylinders will have Nitro Tech® rods.

Description	CON-E-CO® Part No.
8" Air Cylinder with Standard Mounts	145287
10" Air Cylinder with Standard Mounts	145288
8" Air Cylinder with Heavy-Duty Mounts	1237035
10" Air Cylinder with Heavy-Duty Mounts	1237034
12" Air Cylinder with Heavy-Duty Mounts	1237038
Repair Kit	1237068
Rod End Clevis w/Pin Std	145276
Rod End Clevis w/Pin HD	145278
Butt End Clevis w/Pin Std	145318
Butt End Clevis w/Pin HD	145279
Pin/Clip Std	145312
Pin/Clip HD	145337

Air Cylinders with Reed Switch



Description	CON-E-CO® Part No.
I250 4" Air Cylinder Standard Mounts	145410
I250 6" Air Cylinder Standard Mounts	145411
I300 8" Air Cylinder Standard Mounts	1375074
I300 8" Air Cylinder Heavy-Duty Mounts	1375076
I350 8" Air Cylinder Standard Mounts	1375075
I350 8" Air Cylinder Heavy-Duty Mounts	1375077
I350 16" Air Cylinder Heavy-Duty Mounts	145306
I450 8" Air Cylinder Standard Mounts	145145
I450 8" Air Cylinder Heavy-Duty Mounts	145137
I450 10" Air Cylinder Heavy-Duty Mounts	145307
I450 11" Air Cylinder Heavy-Duty Mounts	1519160
I450 12" Air Cylinder Heavy-Duty Mounts	145146
I500 11" Air Cylinder Standard Mounts	145304

Cylinders Reed Switch

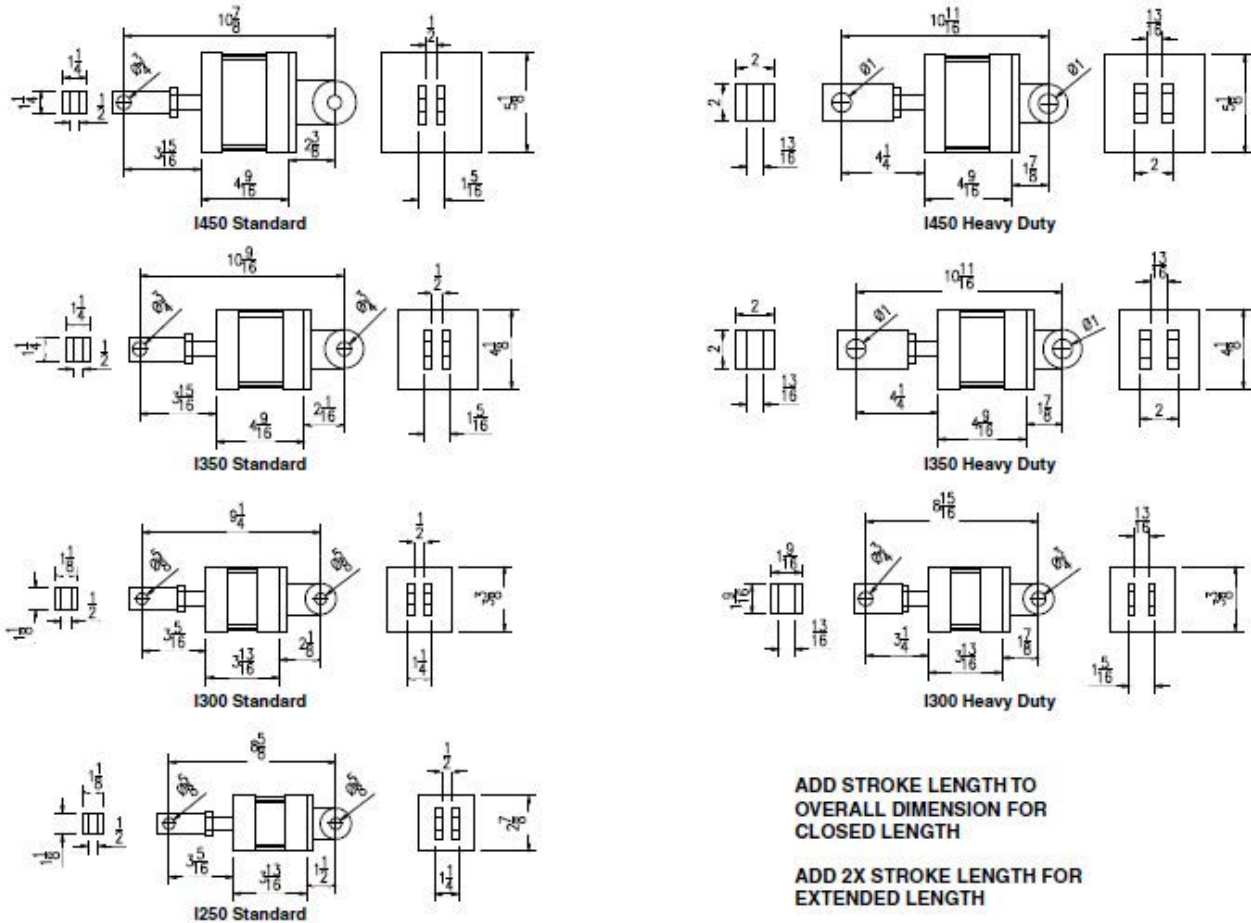


Description	CON-E-CO® Part No.
Cylinder Reed Sw 1 Amp w/30' Cord 24vDC	1467504
Cylinder Reed Sw 4 Amp w/30' Cord w/ light	1613537

NOTE: For cylinder with black Tie Rods only(Springville® only).

Cylinders (Continued)

Springville® (Continued) Cylinder Drawings



Air Cylinder Conversion Chart

NOTE: All Springville® air cylinders will have Nitro Tech® rods.

Old		Repair Kits	New		Repair Kits
Advanced Auto®			Springville®		
145321	490 x 4" with Mounts	1237059	145255	I 250 x 4" with Std Mounts	145506
145225	490 x 6" with Mounts		1237037	I 250 x 6" with Std Mounts	
145182	700 x 8" with Mounts	1237057	1375072	I 300 x 8" with Std Mounts	1237066
145171	700 x 10" with Mounts		145283	I 300 x 10" with Std Mounts	
145151	960 x 6" with Mounts	1237056	145284	I 350 x 6" with Std Mounts	1237067
145141	960 x 8" with Mounts		145298	I 350 x 8" with Std Mounts	
145134	960 x 16" with Mounts		145297	I 350 x 16" with Std Mounts	
145135	960 x 24" with Mounts		145263	I 350 x 24" with Std Mounts	
145108	1600 x 8" with Mounts	1237054	145287	I 450 x 8" with Std Mounts	1237068
145109	1600 x 10" with Mounts		145288	I 450 x 10" with Std Mounts	
145117	1600 x 48" Trunnion Mount		145292	I 450 x 48" Trunnion Mount Std	
145114	1600 x 60" Standard Mount		145293	I 450 x 60" with Std Mounts	
145119	1600 x 60" Trunnion Mount		145294	I 450 x 60" Trunnion Mount Std	

NOTE: Advanced Auto® cylinders unavailable. Repair kits are available..

Cylinders (Continued)

McNeilus/Batchmaster



Description	CON-E-CO® Part No.
3-1/4" X 8" Cylinder	0072460
4" x 9" Cylinder	0072466
5" x 11" Cylinder (w/o Internal Cushion)	0101680
5" x 11" Cylinder (with Internal Cushion)	0140039
Repair Kit,, 3-1/4" x 8" Cylinder	1374872
Repair Kit, 4" x 9" Cylinder	1374873
Repair Kit, 5" x 11" Springville®	1405927
Repair Kit, 5" x 11" CSI Cylinder (Pre-1995)	0101681
Repair Kit, 5" x 11" TRD Cyl (1995 & 2007)	0101682



Description	CON-E-CO® Part No.
2-1/2" x 9" Cyl Dust Hd (Tele Boot Current)	1108038
2-1/2" x 12" Cyl Dust Hd (Tele Boot Current)	0234396



Description	CON-E-CO® Part No.
4" x 12" Cylinder	1109714



Description	CON-E-CO® Part No.
Std 5" Clevis Pin, 1" x 1"	0115285



Description	CON-E-CO® Part No.
1" Jam Nut 5" x 11" Air Cylinder	1484323

Cylinders (Continued)

Quick Exhaust Valves



Description	CON-E-CO® Part No.
Repair Kit, Deltron® 1/2" Quick Exhaust	145765
1/2" Hydraulic Nipple	146683
1/2" x 3/8" Hex Reducer	141230
3/8" Hydraulic Nipple	146665



Description	CON-E-CO® Part No.
1/2" Quick Exhaust Valve	0201708

Exhaust
R

Inlet
P

Cylinder
A

Notes

Notes**CYLINDERS****PNEUMATICS**

MAC®

93 Series



Regulators



Description	CON-E-CO® Part No.
Single without Base, 120v	1108388
Single Valve Seal Kit with Spool	1108385
Solenoid/Pilot Valve	1261074
Single without Base, 24vdc	1459908

Description	CON-E-CO® Part No.
Single Solenoid, Stand-Alone Base	1108380
Single Valve Seal Kit with Spool	1108385
Solenoid/Pilot Valve	1261074

Description	CON-E-CO® Part No.
Single Valve with Individual Manifold Base	1108378
Single Valve Seal Kit with Spool	1108385
Solenoid/Pilot Valve	1261074

Description	CON-E-CO® Part No.
Double Valve without Base, 120v	1108389
Double Valve Seal Kit with Spool	1108386
Solenoid/Pilot Valve	1108387
Double Valve without Base, 24vdc	1459909

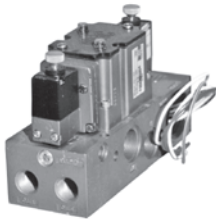
Description	CON-E-CO® Part No.
Double Solenoid with Stand-Alone Base	1108381
Double Valve Seal Kit with Spool	1108386
Solenoid/Pilot Valve	1108387

Description	CON-E-CO® Part No.
Double Valve with Manifold Base	1108379
Double Valve Seal Kit with Spool	1108386
Solenoid/Pilot Valve	1108387

Description	CON-E-CO® Part No.
Regulator	1108383
Regulator Gauge	1108384

Solenoid Valves (Continued)

MAC® (Continued) 63 Series



Description	CON-E-CO® Part No.
Single Valve without Base	0072557
Single Valve Seal Kit	0072558
Solenoid Kit Only	0072553
Pilot Valve	0072555

Description	CON-E-CO® Part No.
Single Solenoid with Manifold	0072525
Single Valve Seal Kit	0072558
Solenoid Kit Only	0072553
Pilot Valve	0072555

Description	CON-E-CO® Part No.
Single Valve with Individual Base	1168349
Single Valve Seal Kit	0072558
Solenoid Kit Only	0072553
Pilot Valve	0072555

Description	CON-E-CO® Part No.
Double Valve without Base	0072552
Double Valve Seal Kit	0072554
Solenoid Kit Only	0072553
Pilot Valve	0072555

Description	CON-E-CO® Part No.
Double Solenoid with Manifold	0072526
Double Valve Seal Kit	0072554
Solenoid Kit Only	0072553
Pilot Valve	0072555

Description	CON-E-CO® Part No.
Double Valve with Individual Base	1168346
Double Valve Seal Kit	0072554
Solenoid Kit Only	0072553
Pilot Valve	0072555

Description	CON-E-CO® Part No.
Single Solenoid 1/4" NPT with Flow Controls	1171256
Seal Kit	0072551

Solenoid Valves (Continued)

AAA®



Description	CON-E-CO® Part No.
Single Solenoid S030-L 3/8"	1237069
Single Solenoid Repair Kit	1237081



Description	CON-E-CO® Part No.
Single Solenoid S040-L 1/2"	1237063
Single Solenoid Repair Kit	1237082



Description	CON-E-CO® Part No.
Double Solenoid SY30-L 3/8"	1237071
Double Solenoid Repair Kit	1237081



Description	CON-E-CO® Part No.
Double Solenoid SY40-L 1/2"	1237073
Double Solenoid Repair Kit	1237082

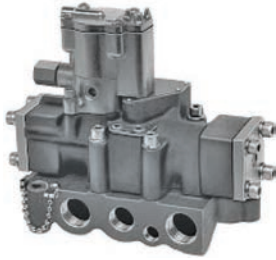
Replacement Coils



Description	CON-E-CO® Part No.
Valve Air Coil 120v	1237174

Solenoid Valves (Continued)

Schrader Bellows®



Description	CON-E-CO® Part No.
Single 1/2"	145511
Solenoid Manifold	145517
Repair Kit, Single 1/2"	145518



Description	CON-E-CO® Part No.
Double 1/2"	1262752
Solenoid Manifold	145517
Repair Kit, Double 1/2"	1375080

Parker®



Description	CON-E-CO® Part No.
2-Way Air Skinner N/C 1/2"	1237099
3-Way Air Skinner N/C 1/4"	1375104
Air Skinner 120V Coil Only	1237103
Valve, Electric 120V 3/4" In/Out	1100409

MAC® 55 Series



Description	CON-E-CO® Part No.
Single Solenoid	1375105
Single Solenoid w/Bracket and Bolts used in 2- or 3-way application	PB0336



Description	CON-E-CO® Part No.
Filter Valve Assembly for Pinch Valve	0145831

Mounted In Control Panel

Solenoid Valves (Continued)

Components Pilot Valve



Description	CON-E-CO® Part No.	Remarks
Humphrey Check Valve	145771	Use with Up/Down Shroud

Exhaust Mufflers



Description	CON-E-CO® Part No.
1/4"	0101602
3/8"	1237095
1/2"	145820
3/4"	0101601

Flow Controls



Description	CON-E-CO® Part No.
1/8"	1237091
1/4"	1237092
3/8"	1237094
1/2"	1237093



Description	CON-E-CO® Part No.
1/2" Inline	145807



Description	CON-E-CO® Part No.
3/8" Hose x 1/4" NPT Flow Control Valve	0201710
1/2" Hose x 1/4" NPT Flow Control Valve	145809
1/2" Hose x 3/8" NPT Flow Control Valve	145803
1/2" Hose x 1/2" NPT Flow Control Valve	145802

Notes

Compressors

Quincy Compressor® Compressors



Compressor Parts



Description	CON-E-CO® Part No.
QR350 10HP 120 gallon - 33.4 acfm	1607033
QR370 15HP 120 gallon - 49.3 acfm	1607032
QR390 20HP 120 gallon - 64 acfm	1603628
QR5120 25HP 120 gallon - 86.8 acfm	1604547
QR5120 30HP 120 gallon - 93 acfm	1611566

Description	CON-E-CO® Part No.
Belt / QR370	1607459

Description	CON-E-CO® Part No.
Auto Drain / QR370/10-15HP	1607466

Description	CON-E-CO® Part No.
Air Filter / QR370 / 15HP	1607467

Description	CON-E-CO® Part No.
Oil Filter / QR370 / 10-15HP	1607464

Description	CON-E-CO® Part No.
Air Pump / 15HP / Pump Only	1607514

Description	CON-E-CO® Part No.
Pressure Switch / QR370 / 10-15HP	1607469

Description	CON-E-CO® Part No.
Pilot Valve / QR370 / 10-15HP	1607468

Compressors (Continued)

Ingersoll-Rand®

Replacement Parts



Description	CON-E-CO® Part No.
Replacement Filter (7.5-25 HP)	1237004
Filter Assembly (7.5-10 HP)	145043
Filter Assembly (15-25 HP)	145044



Description	CON-E-CO® Part No.
Auto Drain	145072



Description	CON-E-CO® Part No.
Pressure Switch	OIR

OIR - Ordering Information Required

When ordering provide the model and serial # of compressor.



Description	CON-E-CO® Part No.
Auxiliary Valve	145082

Compressors (Continued)

Champion®



Description	CON-E-CO® Part No.
Filter, 10 or 15 HP (ID 3" x 2-1/4" Tall)	0201653

Description	CON-E-CO® Part No.
Filter, 25 HP (ID 3" x 4-3/4" Tall)	1237730

Schultz®



Description	CON-E-CO® Part No.
Filter, 15 HP	0201653

Notes**COMPRESSORS****PNEUMATICS**

Batcher Filter Vents

BV Series



Description	CON-E-CO® Part No.
BV14 Complete Assembly	BFP012
BV22 Complete Assembly	1237463

Description	CON-E-CO® Part No.	# of Bags Req'd
Replacement Bags, BV-14 (4" x 16")	1237154	14
Replacement Bags, BV-22 (4" x 16")	1237154	22
Hardware and Bolts (each)	BH0565	14 or 22
1/4" x 1-1/4" Weather Strip	1375027	

NOTE:

12' Required for BV14

16' Required for BV22

PJC Series



Description	CON-E-CO® Part No.
PJC-80 Batcher Vent	CFI

Description	CON-E-CO® Part No.	# Req'd
Cartridge 12 3/4" Dia. x 16" Long	1511778	2
Pulse Jet Valve 1"	145557	1

MBV-1

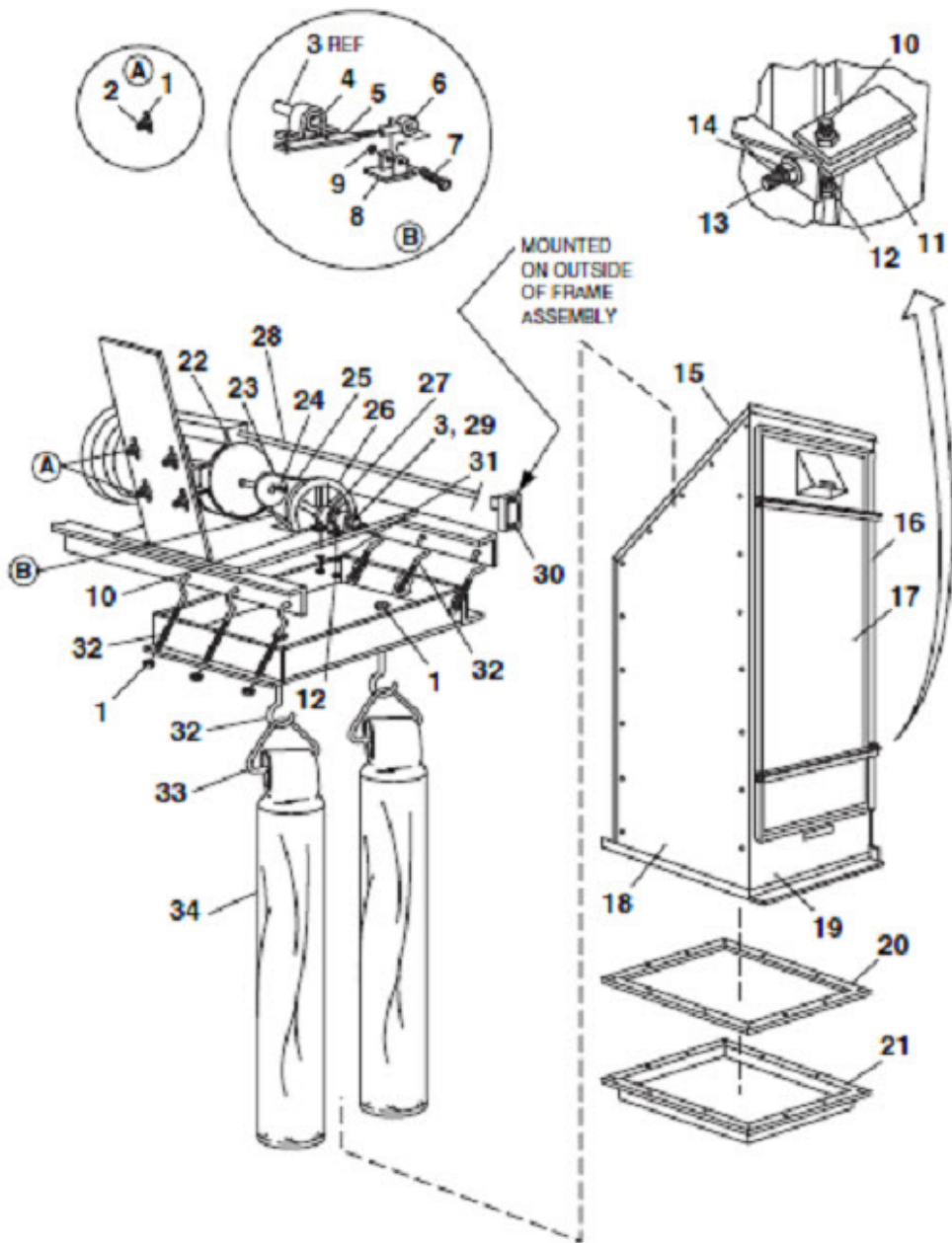


Description	CON-E-CO® Part No.	# of Cart. Req'd
Cartridge, MBV1	1140645	1
Timer Board"	1240092	
Pulse Valve	1514542	

Batcher Filter Vents (Continued)



BFV15 Assembly



Batcher Filter Vents (Continued)



BFV15 Assembly (Continued) Replacement Parts Only

DUST COLLECTION

Item	Description	CON-E-CO® Part No.
1	5/16"-18 UNC Hex Head Bolt	
2	5/16"-18 UNC x 1" Bolt	1134405
3	Shaker Shaft	0140189
4	1/2" Bore Pillow Block Bearing	0115077
5	Shaker Bar Assembly	0140195
6	1/2"-20 Rod Pivot	1374874 & 0115189
7	1/2"-20 UNF x 2-1/2" Grade 5 Bolt	
8	Filter Vent Shaker Tray Assembly	140.140125 (Includes Items 1-32)
9	1/2"-20 UNF Hex Nut	117300
10	3/8"-16 UNC x 1-1/2" Bolt	1134545
11	Door Hinge Tab	
12	3/8"-16 UNC Lock Nut	0120177
13	3/8"-16 x 1-3/4" Eye Bolt	0100615 & 1374877
14	3/8"-16 UNC Hex Nut	
15	Filter Vent Rear Panel	740.140131
16	4 Bag Filter Vent Assembly	0140100
	Filter Vent Frame Door Assembly	740.140110
17	Filter Vent Door Assembly	140.140140
18	Filter Vent Side Panel	740.140132
19	Door Base Plate	140.140148
20	2 Piece Filter Vent Gasket	0215226
21	Cement Batcher Filter Vent Flange	0143505
22	1/3 HP Motor	0110010
23	AS20 x 1/2" Pulley	0115026
24	3/16" x 3/16" x 1-1/4" Square Key	115011
25	V-Belt	0115051
26	AZ70F 1" Pulley	1458769
27	1" Bore Pillow Block Bearing	0115076
28	10 Gauge Wire (30")	
	1/2" Flex Conduit (24")	
29	1/4" x 1/4" x 1-1/2" Square Key	
30	1/2" Electrical Box	
31	3/8" Flat Washer	
32	Filter Vent Bag J Bolt	0100620
33	Filter Bag Hanger	0115017
34	Filter Vent Bags (7" X 24")	1374898
	#10-32 x 5/8" Hex Head Self-Tapping Screw	

Replacement Bags

Description	CON-E-CO® Part No.	# of Bags Req'd
BFV15 Replacement Bag	1374898	4

Silo Filter Vents

PJC Series



Description	CON-E-CO® Part No.	# of Cart. Req'd
PJC-300S	BH0630	
Repl. Cartridges PJC-300S (8" x 40")	1237165	8
PJC-300	CFI	
Repl. Cartridges PJC-300 (8" x 78")	1237164	4
PJC-450	CFI	
Repl. Cartridges PJC-450 (8" x 78")	1237164	6
PJC-600	CFI	
Repl. Cartridges PJC-600 (8" x 78")	1237164	8

PJ Series



Description	CON-E-CO® Part No.	# of Bags Req'd
PJ-200	CFI	
Repl. Bags PJ-200 (5-5/8" x 60")	147236	28
PJ-300	CFI	
Repl. Bags PJ-300 (5-5/8" x 60")	147236	42
PJ-400	CFI	
Repl. Bags PJ-400 (5-7/8" x 120")	147247	28
PJ-600	CFI	
Repl. Bags PJ-600 (5-7/8" x 120")	147247	42

30-250



Description	CON-E-CO® Part No.	# of Bags Req'd
Bags, 5" x 77"	147240	30
Bag Hardware Kit	BH0010	
Replacement Vibrator	0201676	

MBV4



Description	CON-E-CO® Part No.	# of Cart. Req'd
Cartridge, 12 3/4" x 27"	1140644	4
3-Pin Timer Board	1240092	
3/4" Diaphragm Valve	1142448	4
Adaptor	1141698	
Adaptor, Round to 32-3/8" x 34"	1138029	6
T-Handle Latch	1238522	
Gasket	1143957	8
Solenoid	1143138	

CJP Series



Description	CON-E-CO® Part No.
Silo Filter Cartridge 12-3/4" x 36" (Models: CJP270, CJP360, CJP450)	1100407
Gasket (3 Pc.)	0145854
Batcher Filter Vent Cartridge 12-3/4" x 13"	1100406
3/4" In/Out Valve, 120V	1100409
Board, Timer, 6 Pos. Valve PJ	145576
Sequential Timer, 6 Output	1108074

NOTE:

CJP 270 has 3 cartridges
CJP 360 has 4 cartridges
CJP 450 has 5 cartridges

DUST COLLECTION



Silo Filter Vent (Continued)

SFV170 & SFV270 Assembly (Continued) Replacement Parts Only

Item	Description	CON-E-CO® Part No.
	170 Silo Filter Vent Assembly	NLA
	270 Silo Filter Vent Assembly	NLA
	SFV270 Gasket	0145854
1	Door Panel Weldment	0147395
2	Drip Lip	0145879
3	1/2" Electrical Box	112700
4	Lifting Lug	740.145874
5	Mounting Flange Weldment	0145875
6	Filter Vent Gasket	0145854
7	7/16"-14 x 2" Grade 5 Bolt	
	7/16"-14 Lock Nut	
8	3/8"-16 x 1-3/4" Eye Bolt	0100615
9	3/8"-16 UNC Lock Nut	115023
10	Door Hinge Bracket	1374877
11	Shim Pad	740.145843
12	Filter Vent Hanger Strap	0145853
13	1/3 HP Electrical Motor	0110010
14	1/4" x 1/4" x 1-1/2" Square Key	
15	3/16" x 3/16" x 1-1/4" Square Key	
16	1" Bore Pillow Block Bearing	0115076
17	Shaker Shaft	0140189
18	1/2" Bore Pillow Block Bearing	0115077
19	Filter Shaker Bar	0140195
20	3/4"-16 Rod Pivot	0115081
21	4L360 V-Belt	0115051
22	AS20 x 1/2" Pulley	0115026
23	Motor Mount	740.147125
24	AZ70F x 1" Pulley	1458769
25	170 Bag Top Plate	740.145871
	270 Bag Top Plate	740.145904
26	Filter Vent Bag J Bolt	0100620
	5/16"-18 UNC Hex Bolt	
27	170 Filter Vent Bag Hanger	0115017
	270 Filter Vent Bag Hanger	0115022
28	Ø7" Bags	1375467
	Ø4-7/8" Bags	1374910
29	170 Bottom Bag Plate	0145858
	270 Bottom Bag Plate	740.145866
30	24" x 60" Door Gasket	0147020

Replacement Bags

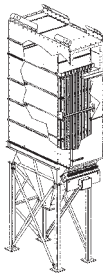
Description	CON-E-CO® Part No.	# of Bags Req'd	Remarks
SFV170 (Snap Band) (7" x 70-1/2")	1375467	16	Square Filter Vent
SFV170 (Snap Band) (7" x 72")	1375468	16	Round Filter Vent
SFV170 (O/S Clamp 7" x 72")	1374897	16	
SFV270 (4-7/8" x 70-1/2")	1374910	35	

Mixer/Central Dust Collectors

DUST COLLECTION

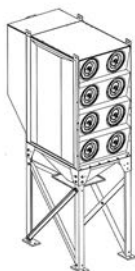


Description	CON-E-CO® Part No.	# of Bags Req'd
PJC-900	CFI	
Replacement Cartridges PJC-900	1485566	12
PJC-1200D	CFI	
Replacement Cartridges PJC-1200D	1485566	16
PJ980, PJ980D, PJ980DI	CFI	
Replacement Bags PJ980, PJ980D, PJ980DI (5-7/8" X 120")	147247	66
PJ970D	CFI	
Replacement Bags, PJ-970D (15" X 59.3")	1140766	60
PJ1400, PJ1400D	CFI	
Replacement Bags PJ1400, PJ1400D (5-7/8" X 120")	147247	96
PJ2000	CFI	132
Replacement Bags PJ2000 (5-7/8" x 120")	147247	132
Pulse Jet Door Seal (Sold by the foot)	1375025	



Description	CON-E-CO® Part No.	# of Envs Req'd
Donaldson® ELPC4000		
Filter Envelope, ELPC4000	1140766	30
Gasket Blow Pipe	1143320	
10-Pin Timer	1143333	
10 HP C-Face Motor	1262935	

Description	CON-E-CO® Part No.	# of Envs Req'd
Donaldson® ELPC8000		
Filter Envelope, ELPC8000	1140766	60
Gasket Blow Pipe	1143320	
10-Pin Timer	1143333	
20 HP C-Face Motor	1259813	



Description	CON-E-CO® Part No.
Donaldson® CLPC8000	NLA
CLPC8000 Filter Cartridge, 11.4" x 26"	1140646
10-Pin Timer	1143333
20 HP C-Face Motor	1259813

Replacement Filters

CON-E-CO Collectors

Model	CON-E-CO® Part No.	# of Bags Req'd
30-250 Filter Vent (5" x 77")	147240	30
V120-1000 (5" x 77")	147240	120
RA-140 (5" x 101")	147242	140
RA-192-2000 (5" x 101")	147242	192
PJ-200 (5-5/8" x 60")	147236	28
PJ-300 (5-5/8" x 60")	147236	42
PJ-300S (8" x 40")	1237165	8
PJ-400 (5-7/8" x 120")	147247	28
PJ-980 (5-7/8" x 120")	147247	66
PJ-1000 (5-7/8" x 120")	147247	72
PJ-1400 (5-7/8" x 120")	147247	96
PJ-2000 (5-7/8" x 120")	147247	132
RA-96-1000 (7" x 100-1/2")	1237157	96
RA-132-2000 (7" x 100-1/2")	1237157	132
PJ-850 (5-5/8" x 60")	147236	108

McNeilus Collectors

Model	CON-E-CO® Part No.	# of Bags Req'd
MS1000 (4-7/8" x 70-1/2")	1374910	104
MS1500 (4-7/8" x 106-1/2")	1374913	104
RA1000 (4-7/8" x 70-1/2")	1374910	104
RA1500 (4-7/8" x 106-1/2")	1374913	104
RA975 (8-15/16" x 112-1/2")	0145819	48
RA1450 (8-15/16" x 112-1/2")	0145819	72

NOTE: More Filter vent bags available upon request. Reference Replacement Filter Vent Bag Specification Sheet.

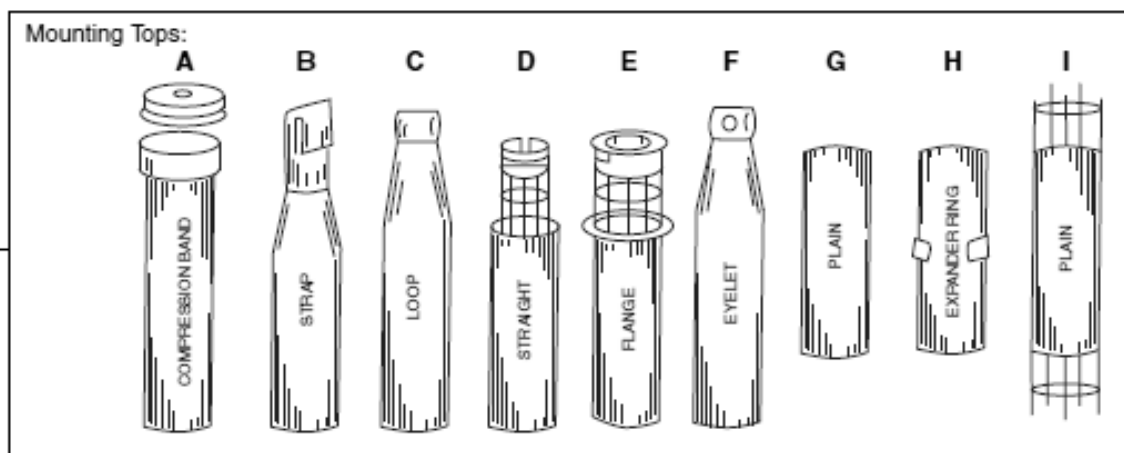
Replacement Bag Hardware - CON-E-CO Model Collectors



Description	CON-E-CO® Part No.
4" Plate & Hardware Kit	BH0565
4" Plate Only	S00677
5" Plate & Hardware Kit	BH0010
5" Plate Only	1237522
7" Plate & Hardware Kit	BH0241
7" Plate Only	S02359

Replacement Filter Vent Bag Specification Sheet

NOTE: When ordering replacement Filter Vent Bags, please provide the following information:



Bag ID:

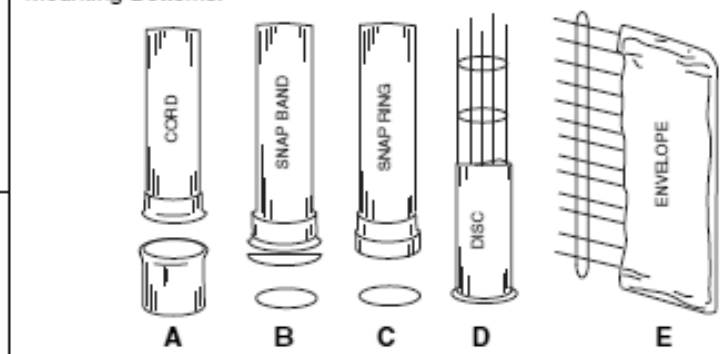
Mounting Top
Overall Length
Mounting Bottom
Inside Diameter

A, B, C, etc.
(inches)
A, B, C, etc.
(inches)

Example: C72B6

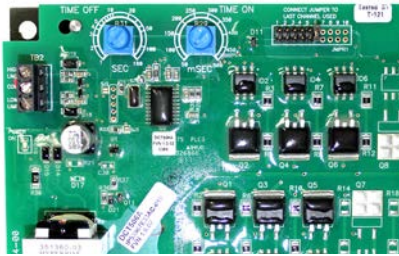
Loop Mounting Top
72" Overall Length
Snap Band Mounting Bottom
6" Inside Diameter

Mounting Bottoms:



Components

Pulse Boards



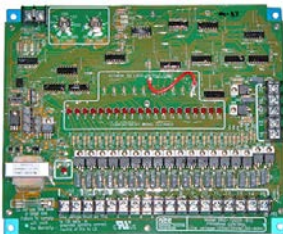
Description	CON-E-CO® Part No.
Jet Pulse Timer Board, 6-position (120V)	145576
Jet Pulse Timer Board, 6-position (24VDC)	145577

NOTE: Used on PJC300S, PJC300-PJC1200, PJ200-PJ600, PJ980



Description	CON-E-CO® Part No.
Jet Pulse Timer Board, 10-position (120V)	1375083

NOTE: Used on PJ-1400 and PJ-850 and PJ-1000



Description	CON-E-CO® Part No.
Jet Pulse Timer Board, 20-position (120V)	1375084

NOTE: Used on PJ-2000, PJ-2500 and PJCX2600



Description	CON-E-CO® Part No.
1 Meter Connection Cable	277110
3 Meter Connection Cable	277120

Valves



Description	CON-E-CO® Part No.	Used On
Pulse Jet Valve 1"	145557	PJC300S, PJC300-PJC900, PJ400, PJ600, PJ980, PJ2000, PJ850, PJ1400
Pulse Jet Valve 1" Diaphragm Kit	1399151	
Pulse Jet Valve Coil 1" 120V	145569	
Pulse Jet Valve Coil 1" 24VDC	145572	
Pulse Jet Valve 3/4"	145556	PJ200 and PJ300

Components (Continued)

Valves (Continued)



Description	CON-E-CO® Part No.
Shaker Cyl Assy (Silo Filter Vent)	0145825
Spring Collar Assembly	0108033



Description	CON-E-CO® Part No.
Shaker Cyl Assy (Dust Collector)	0145826
Spring Collar Assembly	0108033



Description	CON-E-CO® Part No.
Shaker MAC® Valve Assembly	0108034

Miscellaneous



Description	CON-E-CO® Part No.
Magnehelic® Gauge	145480
1/4" Hose	142100
1/4" Coupler	145485
1/4" Recpt.	145486
Magnehelic® Gauge Bracket	145490



Description	CON-E-CO® Part No.
J-Bolt, Dust Collector Valve	0100620



Description	CON-E-CO® Part No.
Dust Collector Bag Hanger	0115017



Description	CON-E-CO® Part No.
Recycle Blower (Positive Displ. Blower)	CFI



Description	CON-E-CO® Part No.
Vane Feeder w/ LP Blower	CFI

Flex Hose

DUST COLLECTION



Description	CON-E-CO® Part No.
7" RFH	1236912
8" RFH	1236913
10" RFH	1236914
12" RFH	1236915
14" RFH	1236916
16" RFH	143715
18" RFH	1236919
20" RFH	143716

NOTE: Hose sold by the running foot. Please specify the length needed when ordering..

Valves
Standard Valves



Description	CON-E-CO® Part No.
2"	1142417
3"	1142418
4"	1142419
6"	1142420
8"	1142421
10"	1142422
12"	1469301
14"	1489272
16"	1489274
18"	1489275
20"	1489276

Lugged Valves



Description	CON-E-CO® Part No.
8"	1270343
10"	1142423
12"	1142424
14"	1142425
18"	1142426

Manual Handles



Description	CON-E-CO® Part No.
2" & 3"	1474341
4"	1458727
6"	1550485
8"	1529894
10"	1529895
12"	1396330

Assemblies**Butterfly Valve, Slide Gate, Cylinder & Arms**

Description	CON-E-CO® Part No.
10"	CF0559
12"	CF0560

Note: Also available in 8", 14", 16", 18" & 20"

Butterfly Valve, Cylinder & Arms

Description	CON-E-CO® Part No.
6"	SP0135
6" (w/Reed Switch)	SP0137
10"	CF0554
10" (w/Reed Switch)	CF0558
12"	CF0555
12" (w/Reed Switch)	CF0561
14" HD (w/Reed Switch)	CH0305

Note: Also available in 8", 14", 16", 18" & 20"

Cylinder Arms 6"

Description	CON-E-CO® Part No.
Mounting Arm (Butt)	CF0556
Actuator Arm (Rod) w/Bushing & Stem Adaptor	CF0557
Actuator Arm (Rod) Bushing	1489054
Stem Adaptor	1489053

Cylinder Arms 10" & 12" Heavy Duty (3/4" Clevis End)

Description	CON-E-CO® Part No.
Mounting Arm (Butt)	CF0551
Actuator Arm (Rod) w/Bushing	CF0552
Actuator Arm (Rod) Bushing	1489054

Cylinder Arms 10" & 12" Standard Duty (1/2" Clevis End)

Description	CON-E-CO® Part No.
Mounting Arm (Butt)	CF0563
Actuator Arm (Rod) w/Bushing	CF0562
Actuator Arm (Rod) Bushing	1489054

Note: Also available in 8", 14", 16", 18" & 20"

**Butterfly & Actuator
Standard Valves**



Description	CON-E-CO® Part No.
2"	1142433
3"	1142434
4"	1142435
6"	1142437
8"	1142443
10"	1489261
12"	1474296

Lugged Valves



Description	CON-E-CO® Part No.
10"	1142439
12"	1142444
14"	1142440
18"	1142441

Butterfly, Actuator, & Solenoid Valve

Description	CON-E-CO® Part No.
2"	PB0444
3"	PB0445
4"	PB0446

Actuators



Description	CON-E-CO® Part No.
2"	1142427
3" - 6"	1142428
8" - 10"	1142429
12"	1142442
14"	1142430
18"	1103544
Limit Switch	1257595

Solenoid Valve



Description	CON-E-CO® Part No.
Versa® Valve	1237166

Adapter Kits

Description	CON-E-CO® Part No.
2"	1251753
3"	1251754
4"	1251755
6"	1251756
8"	
10" - 12"	1251758
14"	

Actuator Repair Kit



Description	CON-E-CO® Part No.
2"	1236595
3"	1236596
4"	1236597
6"	1236599
8"	1236585
10"	1236585
12"	1236600
18"	1375455



Description	CON-E-CO® Part No.
10" Flange w/o Shroud Ring	PL0026
12" Flange w/o Shroud Ring	PL0012



Description	CON-E-CO® Part No.
8" Flange with Shroud Ring	CF0017
10" Flange with Shroud Ring	CF0007
12" Flange with Shroud Ring	CH0014



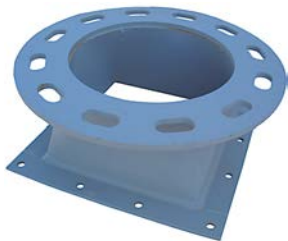
Description	CON-E-CO® Part No.
10" Plain Valve Flange	0143653



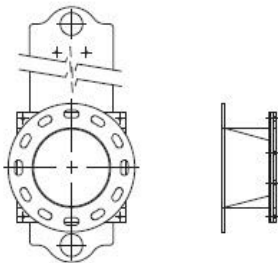
Description	CON-E-CO® Part No.
10" Boot Flange	1171216



Description	CON-E-CO® Part No.
10" Emergency Slide Gate	1171217



Description	CON-E-CO® Part No.	Remarks
Round to Square Transition Flange Weldment	0146460	Used when changing from Rotary Silo Gate to Butterfly Gate



Description	CON-E-CO® Part No.	Remarks
Adaptor, Round to Sqaure, with Slide	0146465	Used when changing from Rotary Silo Gate to Butterfly Gate

BMRX Series



Description	CON-E-CO® Part No.
BMRX Indicator (120 V)	154766
BMRX Indicator (24VDC)	154769
Motor	1404048
Motor Switch Board	154775
Circuit Board	154775

GR Series



Description	CON-E-CO® Part No.
1 - Motor	1237333
2 - Limit Switches	1237331
3 - Motor Switch	154790

Note: GR Series Indicator **NLA**, replacement parts only.

Rotary Indicator Accessories



Description	CON-E-CO® Part No.
1 - Paddle 1-Vane	154810
2 - Paddle 2-Vane	1594876
3 - Paddle 3-Vane	1237335
4 - Paddle Banana	1374896
5 - Flex Coupler	1237329
6 - Solid Coupler	154771
7 - Pipe Adaptor	1425670

ProCap II Capacitance Probe



Description	CON-E-CO® Part No.
Capacitance Probe 8'	154758

Assemblies



Description	CON-E-CO® Part No.
3' Agg High Bin Indicator	OP0166
3' Cement Bin Indicator Assembly with Weld-on Adaptor	OP0194
10' - 6" Cement Low Assembly	OP0287

Note: Other sizes available upon request for Agg or Cement

INDICATORS (SILO/BIN)



Description	CON-E-CO® Part No.
Rotary Paddle Bin Signal (Round Head)	0111200



Description	CON-E-CO® Part No.
Monitor® Indicator Paddle	1374896



Description	CON-E-CO® Part No.
Monitor® Spring Flex Coupler	0111219



Description	CON-E-CO® Part No.
Monitor® Indicator Motor	1171313



Description	CON-E-CO® Part No.
Monitor® Indicator Switch	0111217



Description	CON-E-CO® Part No.
Rotary Paddle Bin Signal (Square Head)	1171296

Description	CON-E-CO® Part No.
Indicator Paddle Bayonet	1459027
Four Vane Paddle	1171310

Description	CON-E-CO® Part No.
Motor	1171312
Limit Switches	1582511

INDICATORS (SILO/BIN)

Notes

Silo Aeration

Air Pads/Diffusers



Description	CON-E-CO® Part No.
Air Pad Assy (Includes 1237118 & 146370)	PB0128
Pad, Nipples & Nuts	1237118
Frame, Gaskets (2) & Clamp	146370
Nipples & Nuts	146360
Gasket Kit (2)	1237121
1/8" x 1/4" Brass Reducer	140058
1/4" NPT x 1/2" Hose Adaptor	140056



Description	CON-E-CO® Part No.
3/8" Male x 1/8" Female Diffuser Bushing	0072459
1/2" Male x 3/8" Female Diffuser Bushing	1479722



Description	CON-E-CO® Part No.
Airbrator (White)	1180345



Description	CON-E-CO® Part No.
Fluidization Nozzles	1145407

Manifolds



Description	CON-E-CO® Part No.
9-Hole Manifold (Capped)	CF0598

Rubber Wire Wound Hose



Description	CON-E-CO® Part No.
2" Diameter	143650
3" Diameter	143651
Clamp, Hose 2"	1236861
Clamp, Hose 3-1/2"	141620

Fuji® Blowers



Description	CON-E-CO® Part No.
Fuji® Blower Assembly (5 HP)	PB0490
Fuji® Blower Assembly (6.7 HP)	PB0491
Fuji® Blower Assembly (10.7 HP)	PB0492
Filter (4.5, 5, 6.7, & 7.0 HP)	1237122
Filter (10 & 10.5 HP)	146406
Blower Only (5 HP)	1574278
Blower Only (6.7 HP)	1574364
Blower Only (10.7 HP)	1574405
Blower Only (5 HP 575 Volt)	1574406
Blower Only (6.7 HP 575 Volt)	1574404
Pressure Relief Valve	1237520
High Altitude Pressure Relief Valve	PB0276

Note: 4.5, 7.0, and 10.0 HP Blowers no longer available, contact CON-E-CO for equivalent replacement.

Silo Aeration (Continued)

Tuthill® Blowers



Description	CON-E-CO® Part No.
Tuthill® Blower Assembly (5 HP)	1108905
Tuthill® Blower Assembly (7.5 HP)	1108906
Motor Blower (5 HP)	1101231
Motor Blower (7.5 HP)	1101232
Motor (5 HP)	150060
Motor (7.5 HP)	150040
Pressure Relief Valve	1101233
Low Pressure Diaphragm Gauge	1101234
Silencer Assembly (Filter Assembly)	0121024
Silencer Element (Filter)	0101486
5" Sheave (1 Groove)	0101464
6" Sheave (1 Groove)	0101465
6.6" Sheave (1 Groove)	0101478
7" Sheave (1 Groove)	0101466
1-3/8" V-Belt Bushing	0101387
3/4" V-Belt Bushing	0101479
1-1/8" V-Belt Bushing	0101386
V-Belt	0101480

SILLO COMPONENTS

Rotron® Blower Components

Replacement Parts Only



Description	CON-E-CO® Part No.
Rotron® Blower Unit	NLA
Small Inlet Filter Assembly (Standard)	0111034
Large Inlet Filter Assembly (Optional)	0111044
Pressure Relief Valve	0111032
Small Filter Element (#515133 5.88" dia. x 4.75")	0072484
Large Filter Element (#515134 5.88" dia. x 9.5")	0111047
0-100 PSI Pressure Gauge	1108384

Pressure Relief Valves



Description	CON-E-CO® Part No.
Manhole Cover w/PR Valve (Assy w/Weld Flanges)	PR0011
Manhole Cover w/PR Valve (Lid Only)	1516323
Manhole Cover (Assy w/Weld Flanges)	PR0010
Manhole Cover (Lid Only)	S00117
Lid Gasket (Weather Stripping)	1375027



CFI - Contact for Information
Specifications required when ordering complete units. Please contact your CON-E-CO® Distributor for further details



Description	CON-E-CO® Part No.
7" Pressure Relief Valve	1237521



Description	CON-E-CO® Part No.
Pressure Relief Valve, Silo	1106420
Gasket	0215257
Springs	1106438

Fill Pipe Couplers

Dust Cap



Description	CON-E-CO® Part No.
3" Camlock Dust Cap	1374991
4" Camlock Dust Cap	141860
5" Camlock Dust Cap	141880
Coupling Chain	1374996

Threaded Coupling



Description	CON-E-CO® Part No.
3" Camlock Threaded Coupling	141845
4" Camlock Threaded Coupling	141850
5" Camlock Threaded Coupling	141870

Pinch Valve

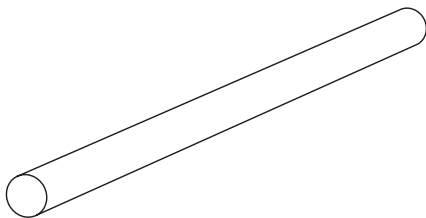


Description	CON-E-CO® Part No.
4" Pinch Valve	1237132
5" Pinch Valve	1237131
4" Pinch Valve Flange (Replacement)	146573
5" Pinch Valve Flange (Replacement)	1237130
4" Pinch Valve Bladder Only (Replacement)	146572
5" Pinch Valve Bladder Only (Replacement)	1375121

Description	CON-E-CO® Part No.
4" Pinch Valve Assembly	OP0193
5" Pinch Valve Assembly	OP0171

Note: *Assembly includes Air Regulator Pinch Valve and 3-Way Skinner Control Board.

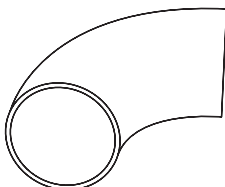
Fill Pipes



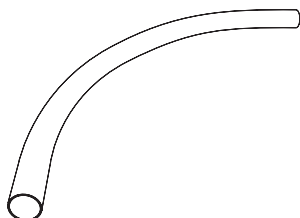
Description	CON-E-CO® Part No.
4" Standard Pipe Sch 40	162120
5" Standard Pipe Sch 40	162131

Note: Pipe sold by the running foot, specify length needed when ordering.

Radius Elbows



Description	CON-E-CO® Part No.
4" Long Radius Elbow, 90° Sch 40	140990
5" Long Radius Elbow, 90° Sch 40	142010



Description	CON-E-CO® Part No.
4" Sweep Radius Elbow, 90° Sch 40, 4'	1236854
5" Sweep Radius Elbow, 90° Sch 40, 5'	1236855

Fill Pipe Tee Elbow



Description	CON-E-CO® Part No.
Tee Pipe 4" Weld-On	CFI
Tee Pipe 5" Weld-On	CFI

Flanges



Description	CON-E-CO® Part No.
4" Threaded Pipe Flange	141991
5" Threaded Pipe Flange	141931



Description	CON-E-CO® Part No.
Flange, 4" (Slip-On Weld Flange)	141921
4" Pipe Flange Gasket	1236853
Flange, 5" (Slip-On Weld Flange)	141920
5" Pipe Flange Gasket	141950

Note: Other types and sizes available upon request.

Signs

Stickers



Description	CON-E-CO® Part No.
Cement Decal	156202
Cement II Decal	156204
Flyash Decal	156203
Slag Decal	1109115

Steel



Description	CON-E-CO® Part No.
Cement Sign	0143623
Flyash Sign	0143624
Slag Sign	1109115
Recycle Sign	1134163
Mounting U-Bolts	1257406

Batchmaster Fill Pipe Connections



Description	CON-E-CO® Part No.
4" x 2' Flex Fill Pipe Assembly	1257973
5" x 2' Flex Fill Pipe Assembly	1257974

Material Handling Hose



Description	CON-E-CO® Part No.
4" Diameter	1221814
5" Diameter	143685

Note: Hose sold by the running foot, specify the length needed when ordering

Notes

SILO COMPONENTS

Feeder Screws

CON-E-CO®



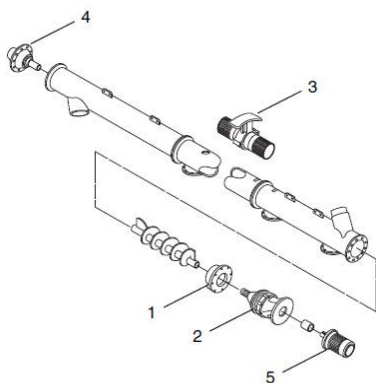
Description	CON-E-CO® Part No.
9" Screw Conveyor	CFI
SCM 4-Bolt Flange Bearing, 2"	1237244
Type "E" 4-Bolt Flange Bearing, 2"	151650
Lip Seal Housing, 2" with 2" Lip Seal	1237268
2" Lip Seal (Replacement)	1237272
Coupling Shaft, 2"	152250
Auger Hanger #226 x 9" x 2"	151950
2" Wood Bearing	1237253
2" Plastic Bearing	1237255
Bearing Packing	1237266
Replacement Auger Bolts	
5/8" x 3-5/8"	115010
5/8" Lock Nut	37273



Description	CON-E-CO® Part No.
12" Screw Conveyor	CFI
SCM 4-Bolt Flange Bearing, 2-7/16"	1237247
Seal Housing, 2-7/16" with Lip Seal	152281
2-7/16" Lip Seal (Replacement)	1237275
Coupling Shaft, 2-7/16"	152330
Auger Hanger #226 x 12" x 2-7/16"	151981
2-7/16" Wood Bearing	1237254
2-7/16" Plastic Bearing	151873
Bearing Packing	1237266
Replacement Auger Bolts	
5/8" x 4-3/8"	113032
5/8" Lock Nut	37273

Feeder Screws (Continued)

WAM®

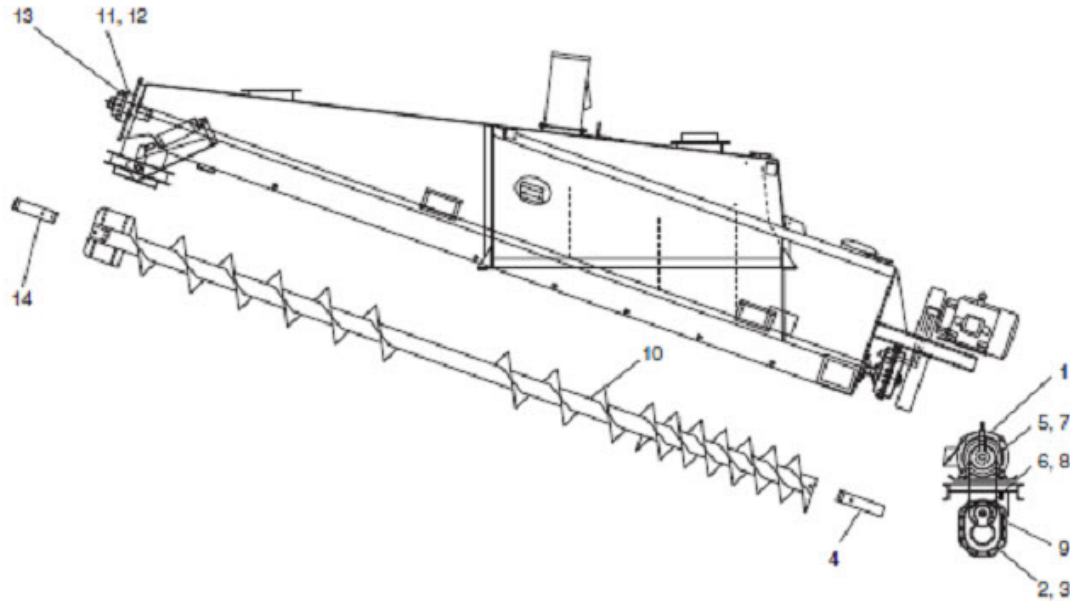


Item	Description	CON-E-CO Part No.
1	Seal - Gear Reducer, M11, M12	0101515
	Seal - Gear Reducer, M15	0101508
2	10' Gear Reducer, 15/20 HP	1142513
	12' Gear Reducer, over 20 HP	1375442
3	Bearing - Hanger, 10" Screw	0101514
	Bearing - Hanger, 12" Screw	0101511
4	Bearing - Outlet, 10" Screw	0101512
	Bearing - Outlet, 12" Screw	0101509
5	Motor, 15/20 HP	CFI

LO-PRO® Cement Batcher

Parts Breakdown

Note: Standard LO-PRO® Cement Batcher - Consult factory for larger components.



Item	Description	CON-E-CO Part No.
	Standard LOPRO® Cement Batcher	CFI
1	15 HP, 1750 rpm, 3 ph, 60 Hz, 220/440V, TEFC, Motor	150010
2	Dodge® TA2115H09 Torque-Arm II Reducer	1237310
3	Dodge® Adaptor TA2115SCA	153834
4	Dodge® Drive Shaft TA2115SCS x 3"	153836
	Dodge® Adaptor Replacement Seal TA#2 (3 Required)	153837
5	2B6.8 P.D. Sheave	150660
6	2B7.0 P.D. Sheave	150665
7	SDS 1-5/8" Bushing (not shown) (use with No. 5)	150850
8	SK 1-1/8" Q.D. Bushing (not shown) (use with No. 6)	150785
9	BX-53 V-Belts	1237229
10	14H614 R.H. (Std) Screw Wldt	NLA
11	Sealhousing 3" w/3" Lip Seal	1237270
12	Seal (Replacement) 3" I.D. x 4" O.D.	152420
13	SCM 4-Bolt Flange Bearing Ø3"	1237245
14	Shaft-Head: 3" Diameter x 1'-0"	SHF004
	Waste Packing	1237266

LO-PRO® Cement Batcher (Cont'd)

LoPro Cement Batcher Screw

Item	Description	CON-E-CO Part No.
	14" Batcher Screw	CH0302
	18" Batcher Screw	CH0303
	20" Batcher Screw	CH0304

Screw Conveyor End Plate w/Bronze Bushing

Cement Batchers



Description	CON-E-CO® Part No.
12" End Plate Assembly	CH0238
14" End Plate Assembly	CH0239
18" End Plate Assembly	CH0240
20" End Plate Assembly	CH0241
2-7/16" Shaft (12" CB Screw)	SHF174
3" Shaft (14"-20" CB Screw)	SHF175

Feeder Screws

Description	CON-E-CO® Part No.
9" End Plate Assembly	AU0115
12" End Plate Assembly	AU0116
2" Shaft (9" Screw)	1456704
2-7/16" Shaft (12" Screw)	1456705

Reducers



Description	CON-E-CO® Part No.
TA1107H09	153728
TA2115H09	1237310
TA3203H05	153810
TA4207H05	153846
TA4207H09	153928
SCXT405	153780
SCXT505	153871

Reducer Parts

Description	CON-E-CO® Part No.
TA2115 Seal Kit	152239
SCXT405 Seal Kit	152234
SCXT505 Seal Kit	1427855

Reducer Adaptors



Description	CON-E-CO® Part No.
TA#1 Adaptor	153729
TA#1 Adaptor Seals (3 Required)	1375235
TA#2 Adaptor	153834
TA#2 Adaptor Seals (3 Required)	153837
TA#3 Adaptor	1375238
TA#3 Adaptor Seals (3 Required)	1375239
TA#4 Adaptor	153848
TA#4 Adaptor Seals (3 Required)	153819
C4 Adaptor (For SCXT405)	153800
C4 Adaptor Seals (2 Required)	153796
C5 Adaptor (For SCXT505)	1375243
C5 Adaptor Seals (2 Required)	153957

Reducer Shafts



Description	CON-E-CO® Part No.
TA#1 x 2"	153727
TA#2 x 2"	153883
TA#2 x 3"	153836
TA#3 x 2"	153807
TA#3 x 2-7/16"	1375240
TA#3 x 3"	1375237
TA#4 x 2-7/16"	153847
TA#4 x 3"	153857
TA#5 x 3"	153962
SCXT4 x 3"	153790
SCXT5 x 3"	153792

Bearing-Augur Hanger



Description	CON-E-CO® Part No.
Auger Bearing 1-1/2" Plastic	151910
Auger Bearing 1-1/2" Wood	151860
Auger Bearing 2" Plastic	1237255
Auger Bearing 2" Wood	1237253
Auger Bearing 2-7/16" Plastic	1237254
Auger Bearing 2-7/16" Wood	151873

Air Slide Polyveyor Replacement



Description	CON-E-CO® Part No.
Belt, Polyveyor 12"	142200
Belt, Polyveyor 14"	142210
Belt, Polyveyor 16"	1375006
Belt, Polyveyor 18"	142230
Belt, Polyveyor 18" x 80" (Mobile 450 Silo)	1607155
Belt, Polyveyor 17" x 144" (LoPro 427)	1607156

Note: Polyveyor belt sold in 25' rolls.
Part numbers 1607155 & 1607156 have pre-punched holes.

Conveyor Belting

Conveyor Belting Sold By Foot



Description	CON-E-CO® Part No.
24", 2220 PWI-3/16" x 1/16"	143011
30", 2220 PWI-3/16" x 1/16"	1236879
30", 3330 PWI-3/16" X 1/16"	143031
36", 2220 PWI-3/16" x 1/16"	143042
36", 3330 PWI-3/16" x 1/16"	143041

Note: . Other sizes available upon request. Please allow additional time for special orders.

Pre-punched Conveyor Belts



Description	CON-E-CO Part No.	Plants Used On
24" X 71'-2", 2220 PWI-3/16" x 1/16"	1411257	All Pro 5
30" X 68'-2", 2220 PWI-3/16" x 1/16"	143006	LO-PRO®
30" x 69'-4", 2220 PWI-3/16" x 1/16"	1412255	LO-PRO®
30" x 69'-6" 2220 PWI-3/16" x 1/16"	143015	LO-PRO®
30" x 87', 2220 PWI-3/16" x 1/16"	143017	LO-PRO® 427
30" x 70'-6", 2220 PWI-3/16" x 1/16"	0215230	Batchmaster
30" x 81', 2220 PWI-3/16" x 1/16"	1416651	Batchmaster Long
36" x 69'-4", 2220 PWI-3/16" x 1/16"	143012	LO-PRO®
36" x 87', 2220 PWI-3/16" x 1/16"	143018	LO-PRO® 427
36" x 70'-4", 2220 PWI-3/16" x 1/16"	1374919	Batchmaster

*Splice Hardware and Tools Sold Separately.

*When ordering provide plant serial # for verifying correct dimensions.

LO-PRO® AGG Batcher Belts w/Vulcanized Splice



Description	CON-E-CO® Part No.
30" Belt x 35'	143005
36" Belt x 35'	143059

Belt Splicing Parts and Tools

Non-Hinged Fasteners



Description	CON-E-CO® Part No.
Flexco® 1E	1236894
Flexco® 140	1236892

Note: Sold by the box. 30" belt requires 1 box, 36" requires two boxes.

Templates



Description	CON-E-CO® Part No.
1 x 24"	1457421
140 x 24"	143360
1 x 30"	1236896
140 x 30"	143350
1 x 36"	143430
140 x 36"	1375044

Tools



Description	CON-E-CO® Part No.
Boring Bit #1	143440
Bolt Breaker #1	1236898
Belt Tape	143580
Power Wrench #1	1236900
Punch #1	143520

Hinged



Description	CON-E-CO® Part No.
30" R-2 Fastener Kit	1560589
36" R-2 Fastener Kit	1112545
R-2 Rivet Driver	1412230

Screw Take-Up



Description	CON-E-CO® Part No.
LP-20-9"	1237534
LP-40-12"	SP0072
LP-20-12"	SP0073
LP-40-18"	SP0081
LP-20-9" (One Piece Slide) S-2000	SP0133

Description	CON-E-CO® Part No.
3" x 3" Screw Take-Up	1374906

Return Idlers

Tru-Trof®



Description	CON-E-CO® Part No.
Tru-Trof® Idler, 24" Return	TT0065
Tru-Trof® Idler, 30" Return	1237540
Tru-Trof® Idler, 36" Return	1237541

Precision®



Description	CON-E-CO® Part No.
24" x 4" Cema B Return Idler	152960
24" x 4" Cema C Return Idler	152961
30" x 4" Cema B Return Idler	152970
30" x 4" Cema C Return Idler	152776
30" x 5" Cema B Return Idler	152976
30" x 5" Cema C Return Idler	1375226
36" x 4" Cema B Return Idler	152980
36" x 4" Cema C Return Idler	152787
42" x 5" Cema C Return Idler	152985
48" x 5" Cema B Return Idler	152990
48" x 5" Cema C Return Idler	152991
54" x 5" Cema C Return Idler	152859

Superior®



Description	CON-E-CO® Part No.
24" x 4" Cema B Return Idler	0071962
30" x 4" Cema B Return Idler	0072962
36" x 4" Cema B Return Idler	1374921

Return Idlers - Training

Superior®



Description	CON-E-CO® Part No.
24" x 4" Cema B Return Training Idler	1481178
30" x 4" Cema B Return Training Idler	1181509
36" x 4" Cema B Return Training Idler	1481183
42" x 4" Cema B Return Training Idler	1421773

Return Idler - Guards

Precision®



Description	CON-E-CO® Part No.
24"	152974
30"	152971
36"	152972
42"	152979
48"	152973
54"	153974

Rubber Return Idlers



Description	CON-E-CO® Part No.
30" x 4"	182986
36" x 4"	182901
30" x 5"	182990
48" x 5"	1399643
Bracket	1237293

Note: Other sizes available upon request.

Return Idler Brackets

Precision®



Description	CON-E-CO® Part No.
3-1/2" Drop Return Idler Bracket (For Tru-Trof®)	1237292
4-1/2" Drop Return Idler Bracket (For Precision®)	1237293
Precision Clip, End	1395491

Superior®



Description	CON-E-CO® Part No.
Return Idler Bracket	0072961
Superior Clip, End	1331359

Precision®



Description	CON-E-CO® Part No.
24" x 20° x 4" Cema B Troughing Idler	152820
24" x 20° x 4" Cema C Troughing Idler	1375231
24" x 35° x 4" Cema B Troughing Idler	1375227
24" x 35° x 4" Cema C Troughing Idler	152761
30" x 20° x 4" Cema B Troughing Idler	152830
30" x 20° x 4" Cema C Troughing Idler	152774
30" x 20° x 5" Cema B Troughing Idler	152833
30" x 20° x 5" Cema C Troughing Idler	152831
30" x 35° x 4" Cema B Troughing Idler	1237279
30" x 35° x 4" Cema C Troughing Idler	152773
30" x 35° x 5" Cema B Troughing Idler	152560
30" x 35° x 5" Cema C Troughing Idler	152975
30" x 45° x 4" Cema B Troughing Idler	152809
36" x 20° x 4" Cema B Troughing Idler	152840
36" x 20° x 5" Cema C Troughing Idler	152839
36" x 35° x 4" Cema B Troughing Idler	1237280
36" x 35° x 5" Cema B Troughing Idler	152789
36" x 35° x 5" Cema C Troughing Idler	1375228
36" x 45° x 4" Cema B Troughing Idler	152781
36" x 45° x 5" Cema C Troughing Idler	1375229
42" x 20° x 5" Cema C Troughing Idler	152845
42" x 35° x 5" Cema B Troughing Idler	152846
42" x 45° x 5" Cema C Troughing Idler	1375233
48" x 20° x 5" Cema C Troughing Idler	152848
48" x 35° x 5" Cema B Troughing Idler	152844
48" x 45° x 5" Cema C Troughing Idler	152843
54" x 20° x 5" Cema C Troughing Idler	154992
54" x 35° x 5" Cema C Troughing Idler	154998
54" x 45° x 5" Cema C Troughing Idler	154993

Superior®



Description	CON-E-CO® Part No.
24" x 20° x 4" Cema B Troughing Idler	1473140
24" x 35° x 4" Cema B Troughing Idler	1466606
30" x 20° x 4" Cema B Troughing Idler	1481179
30" x 35° x 4" Cema B Troughing Idler	0072967
36" x 20° x 4" Cema B Troughing Idler	1457626
36" x 35° x 4" Cema B Troughing Idler	1481180
42" x 20° x 4" Cema B Troughing Idler	1421766
42" x 35° x 4" Cema B Troughing Idler	1421764

Troughing Idlers - Training

Superior®



Description	CON-E-CO® Part No.
24" x 35° x 4" Cema B Troughing Training Idler	1466606
30" x 35° x 4" Cema B Troughing Training Idler	1181510
36" x 35° x 4" Cema B Troughing Training Idler	1481182
Superior Side Guide Roller	1527384

Replacement Rollers

Precision®

Description	CON-E-CO® Part No.
4" x 9" Replacement Roller	1410264
4" x 11" Replacement Roller (Used on 30" x 35° idlers)	1410265
4" x 13" Replacement Roller (Used on 36" x 35° & 45° idlers)	1410266
5" x 17-5/8" Replacement Roller	1410343

Superior®

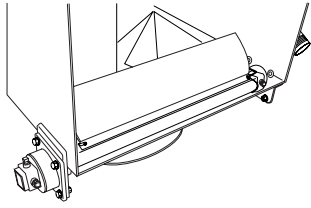


Description	CON-E-CO® Part No.
24" Belt Trough Idler (Roller Only)	0072852
30" Belt Trough Idler (Roller Only)	0072850
36" Belt Trough Idler (Roller Only)	0072851
Hex Nut Adaptor	1331359
36" x 35° replacement idler (4" x 13")	1574163

Conveyor Belt Wipers

Superior®

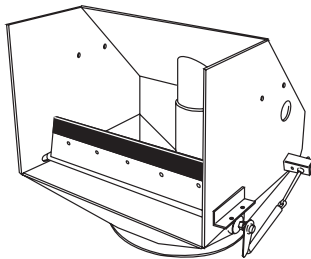
Note: When installing, always follow manufacturers' guidelines for proper tensioning.



Description	CON-E-CO® Part No.
30" Tension Wiper Assembly	1612760
36" Tension Wiper Assembly	1612759
42" Tension Wiper Assembly	1612761
48" Tension Wiper Assembly	1421990
54" Tension Wiper Assembly	1612762
60" Tension Wiper Assembly	1421574

Description	CON-E-CO® Part No.
24" Replacement Blade	1222742
30" Replacement Blade	1228743
36" Replacement Blade	1228744
42" Replacement Blade	143255
48" Replacement Blade	1423431
54" Replacement Blade	1408480

McNeilus®



Description	CON-E-CO® Part No.
24" Wiper Assembly	1146815
30" Wiper Assembly	1146803
36" Wiper Assembly	1237873

Description	CON-E-CO® Part No.
24" Replacement Wiper	0116922
30" Replacement Wiper	0116923
36" Replacement Wiper	0116924

LO-PRO® Hood Seal & Skirting



AGGREGATE CONVEYORS

Hood Seal & Skirting

Note: Shown without clamps.



Description	CON-E-CO® Part No.
30" Aggregate Batcher Seal (4" x 1/2" x 2' 8")	BC0038
36" Aggregate Batcher Seal (4" x 1/2" x 3' 2")	BC0037

Description	CON-E-CO® Part No.
30" or 36" Discharge Hood Seal (6" x 1/2")	IC0369

Description	CON-E-CO® Part No.
30" Incline Seal (12" x 3/8" x 30") Rear	IC0367
36" Incline Seal (12" x 3/8" x 36") Rear	IC0368

Description	CON-E-CO® Part No.
30" Agg Batcher Clamp Assy	BC0008
36" Agg Batcher Clamp Assy	BC0017

Description	CON-E-CO® Part No.
Discharge Hood Clamp Assy	IC0123

SKIRTBOARD RUBBER

Note: Sold by the foot.



Description	CON-E-CO® Part No.
1/2" x 4" Wide	143192
1/2" x 6" Wide	1236955
1/2" x 12" Wide	1236956
3/8" x 6" Wide	1236885
3/8" x 9" Wide	1236888
3/8" x 12" Wide	1236886
1" x 4" Wide	143199

Conveyor Skirting

Side Skirting

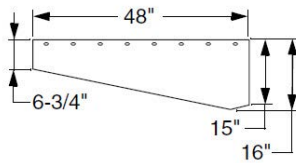


Description	CON-E-CO® Part No.
6" x 54" x 3/8" Thick No Holes (Stackers) (2 Required)	0215238
5" x 138" x 1/4" Thick No Holes (Central) (2 Required)	0233485
5" x 156" x 1/4" Thick with Holes (Portable) (2 Required)	0142200
5" x 168" x 3/8" Thick with Holes (Portable) (2 Required)	0215221

Rear Side Skirting



Description	CON-E-CO® Part No.
28" Long x 12" x 6" x 3/8" Thick No Holes (Stacker) (2 Required)	0215239
28" Long x 12" x 5" x 3/8" Thick with Holes (Portable) (2 Required)	740.215224
36" Long x 12" x 5" x 1/4" Thick with Holes (Portable) (2 Required)	0142201
54" Long x 14.16" x 5" x 1/4" Thick No Holes (Central) (2 Required)	0233484



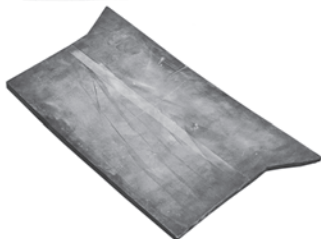
Description	CON-E-CO® Part No.
48" Long x 16" x 6-3/4" x 1/4" Thick with Holes (48") (2 Required)	740.147149

Back Skirting



Description	CON-E-CO® Part No.
28" x 12" x 1/4" Thick (30" Aggregate Bin) (1 Required)	0215222
34" x 12" x 1/4" Thick (36" Aggregate Bin) (1 Required)	0215223
34-1/2" x 12" x 1/4" Thick (48" Conveyor) (1 Required)	740.147148
47" x 12" x 1/4" Thick (Central) (2 Required)	0233486

Rear Skirting



Description	CON-E-CO® Part No.
26-1/2" x 22" x 12" x 3/8" Thick (24") (Stacker) (1 Required)	0215228
32-1/2" x 25" x 12" x 3/8" Thick (30") (Stacker) (1 Required)	0215229

Components

Safety Pull Switch Material Controls, Inc.®



Description	CON-E-CO® Part No.
Safety Switch PDCD-s2 DBL	1237427
Safety Switch SGL	280895
3/32" Cable Coated	154522
1/8" Cable Clamps	154540
I-Bolt	116484

Telemecanique®



Description	CON-E-CO® Part No.
Safety Pull Switch	0111063

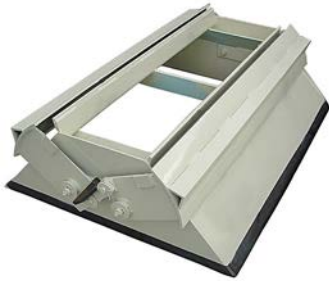
Material On Belt Sensor



Description	CON-E-CO® Part No.
Ultrasonic Sensor 24VDC	1480351
Cable 15'	1406692

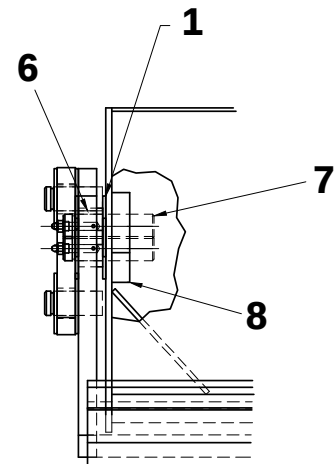
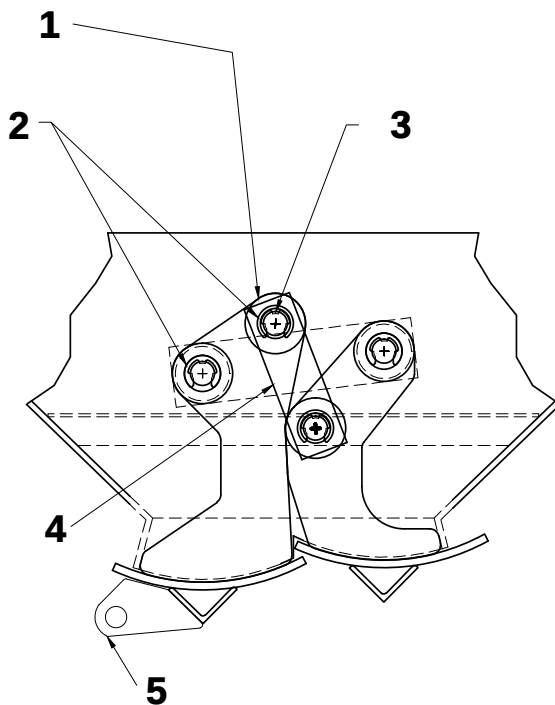
Overbite Gates

Overbite Gate Assembly



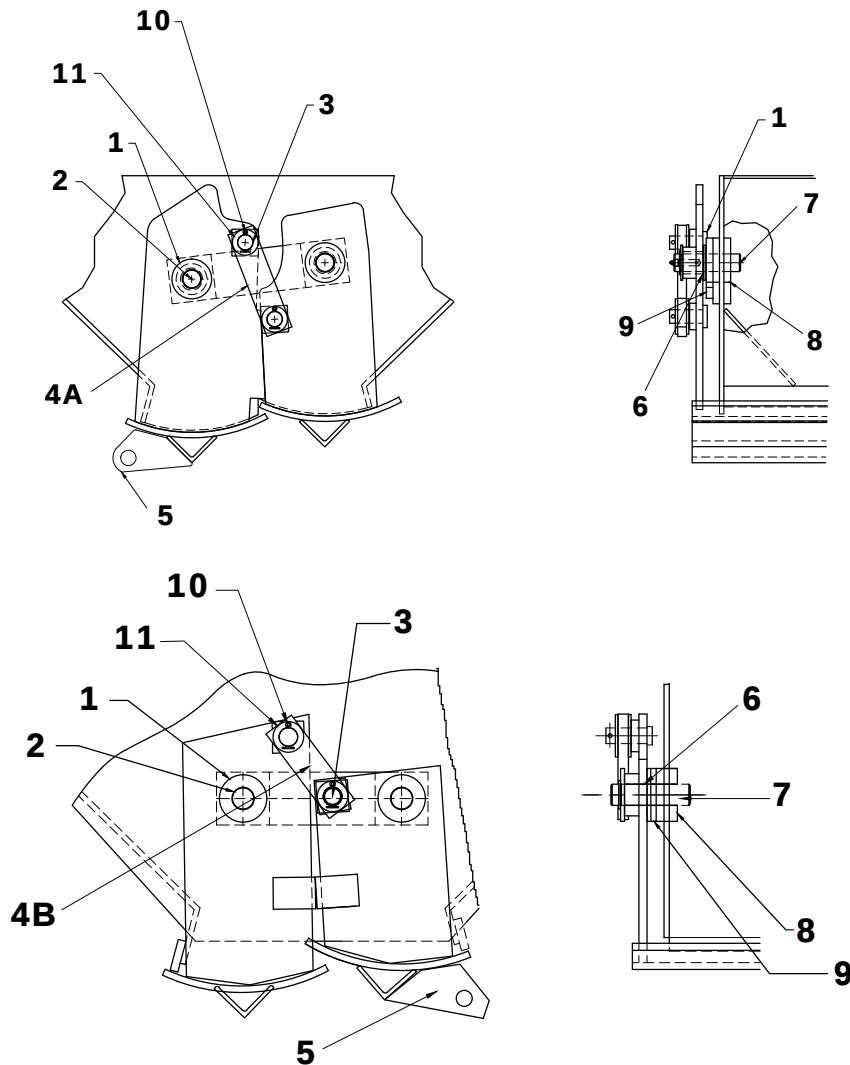
Description	CON-E-CO® Part No.
3'-9" LO-PRO® Bin Gate	AB0509
60" PLP Bin Gate	AB0157
12" x 15" Receiving Hopper Gate	CFI

Overbite Gate Parts



Item	Description	CON-E-CO® Part No.	# Req'd /Gate
1	1" Flat Washer	116060	8
2	1" E-Clips	115224	8
3	1" Linkage Pin	1458535	4
4	6-5/8" Linkage Bar	1458622	2
5	Cylinder Lug w/Bushings	PL0927	1
6	Bushings 1" I.D. x 1-1/4" O.D. x 1"	151770	4
7	1" Gate Pin	400035	4
8	Gate Backer Bar	1458625	2

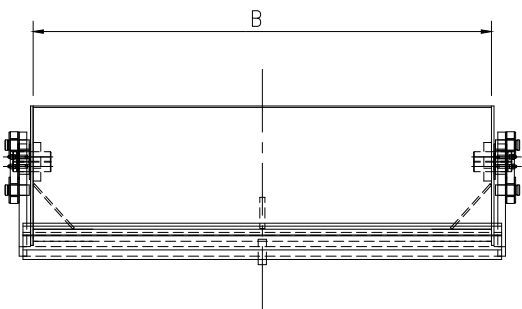
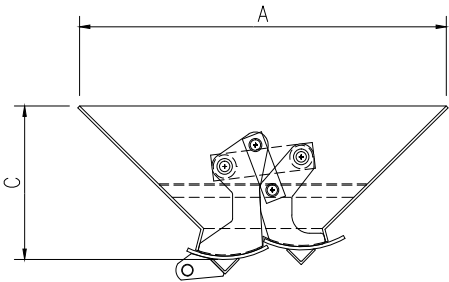
Overbite Gate Parts (Continued)



Item	Description	CON-E-CO® Part No.	# Req'd /Gate
1	1" Flat Washer	116060	8
2	1" E-Clips	115224	4
3	3/4" Linkage Pin	115371	4
4A	6-1/8" Linkage Bar	AB0379	2
4B	5" Linkage Bar	AB0206	2
5	Cylinder Lug w/Bushings Std. (3/4" Pin)	PL0001	1
5	Cylinder Lug w/Bushings HD (1" Pin)	PL0927	1
6	Bushings 1" I.D. x 1-1/4" O.D. x 1"	151770	4
7	1" Gate Pin	400035	4
8	Backer Bar 2-1/2" x 3/8" x 10"	B00053	2
9	Backer Bar w/Spacer Bar	AB0010	2
10	5/32" x 1-1/2" Cotter Pin	117010	4
11	3/4" Flat Washer	116040	8

Custom Overbite Gate

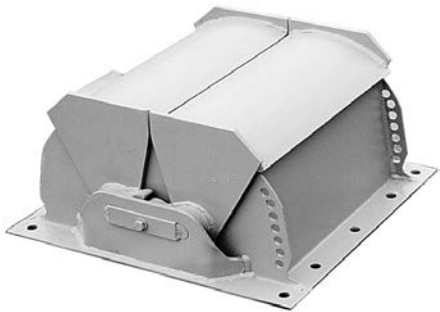
Note: Custom sized Aggregate Gates are available. Please contact your CON-E-CO® Parts Representative for more information.



A= _____
B= _____
C= _____
("C" TO BE NO LESS THAN 13")

Double Clam Gates

Double Clam Assembly

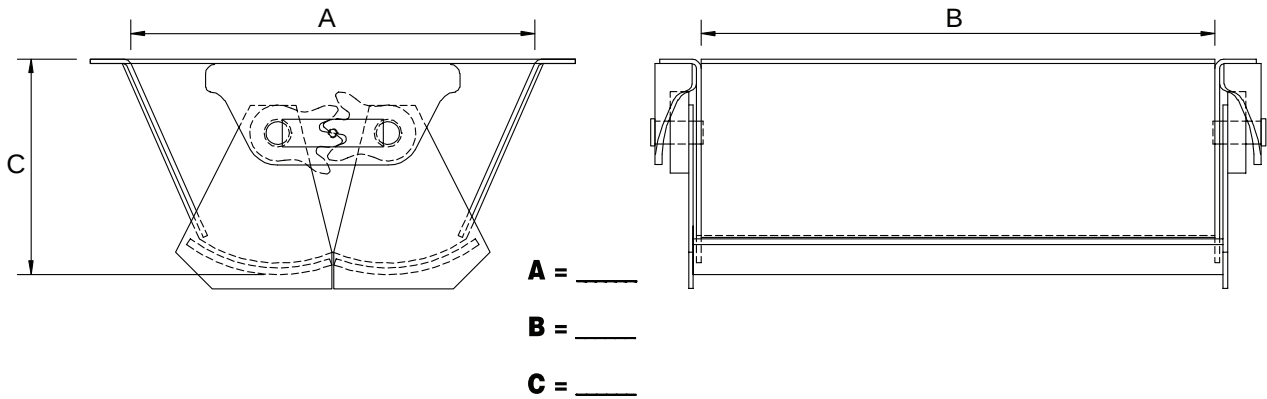


Description	CON-E-CO® Part No.
12" x 12"	0072915
12" x 45"	1142471
14" x 14"	0072990
14" x 36"	740.72880
15" x 15"	0072980
16" x 16"	0072995
18" x 18"	0072950
24" x 24"	0072940

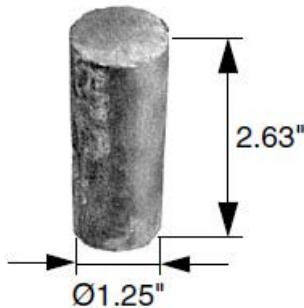
Double Clam Gates (Continued)

Double Clam Assembly (Continued)

Note: Custom sized Aggregate Gates are available. Please contact your CON-E-CO® Parts Representative for more information.



Double Clam Gate Parts



Description	CON-E-CO® Part No.
Gate Pin	0072989

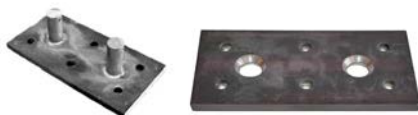


Description	CON-E-CO® Part No.
Nylatron® Bushing	0115088

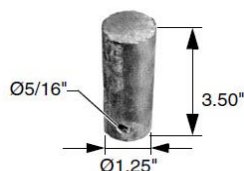
Batchmaster Gate Assembly & Parts



Description	CON-E-CO® Part No.
Gate Assembly	0143275
Agg Batcher Gate Cylinder Lug	0143293



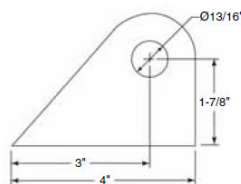
Description	CON-E-CO® Part No.
Gate Plate with Pins	0143279P
Gate Plate without Pins	0143279



Description	CON-E-CO® Part No.
Gate Mount Pin - Batcher	0143288
Gate Mount Pin - Bin	0143069



Description	CON-E-CO® Part No.
Gate Gear	0143291



Description	CON-E-CO® Part No.
Agg Batcher Gate Connecting Lug	0143294



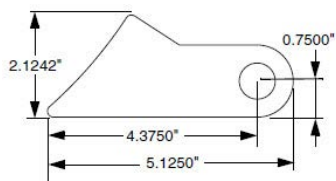
Description	CON-E-CO® Part No.
Agg Batcher Cylinder Mount	0143292



Description	CON-E-CO® Part No.
Aggregate Bin Gate Arm Mounting Plate	0143064
Mounting Plate with Pins	0143064P



Description	CON-E-CO® Part No.
Nylatron® Bushing	0115088



Description	CON-E-CO® Part No.
Aggregate Gate Lug	0143112

Note: Used on Double Clam Gates



Description	CON-E-CO® Part No.
Clam Gate Cylinder Mount	0143114
Backer Plate (Gusset)	0143119

Note: Used on Three & Four Inline Gates

Gate Pins and Accessories



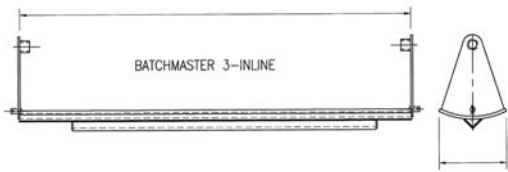
Description	CON-E-CO® Part No.
Agg Bin Cylinder Mount	0143113



Description	CON-E-CO® Part No.
Aggregate Bin Side Panel Hinge Assy	1143794

In-Line Gate Assemblies

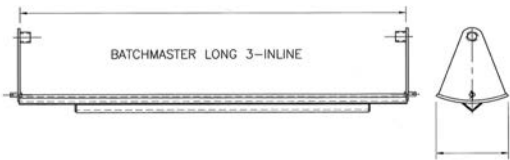
60 - 1/8"



Description	CON-E-CO® Part No.
Batchmaster 3-Inline	1523768
Batchmaster 3-Inline w/Cylinder Lug	CFI

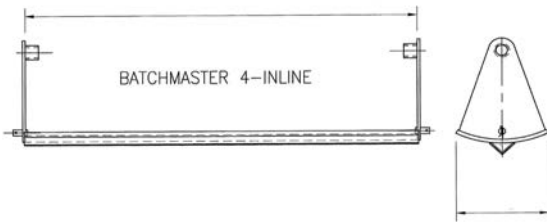
Note: For gate with lug. Order lug & backer plate separately. (0143114 & 0143119) for field install.

55 - 1/2"



Description	CON-E-CO® Part No.
Batchmaster Long 3-Inline	BM100381
Batchmaster Long 3-Inline w/Cylinder Lug	BM100479

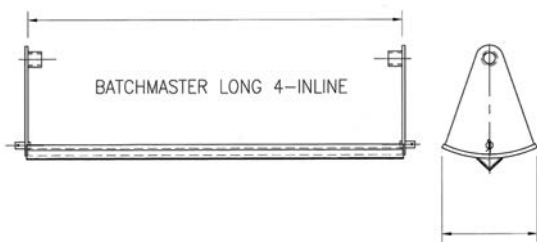
44"



Description	CON-E-CO® Part No.
Batchmaster 4-Inline	1523771
Batchmaster 4-Inline w/Cylinder Lug	CFI

Note: For gate with lug. Order lug & backer plate separately. (0143114 & 0143119) for field install.

40 - 3/4"



Description	CON-E-CO® Part No.
Batchmaster Long 4-Inline	BM100361
Batchmaster Long 4-Inline w/Cylinder Lug	BM100480



Description	CON-E-CO® Part No.
Short (30") Linkage Arm	0143154
Long (86") Linkage Arm	0143122

Central Grease System

Remote Central Grease System



Description	CON-E-CO® Part No.
Remote Central Grease System	CFI

Grease System Parts



Description	CON-E-CO® Part No.
5/16" O.D. Grease Hose	146507
5/16" Hose x 1/8" NPT Straight (Push On)	146262
5/16" Hose x 1/8" NPT 90 Deg. (Push On)	146263
1/8" Straight Grease Zerk	141910
1/8" NPT x 45 Deg. Elbow	1374958
1/8" Zerk, Str. Female	141913

Note: Current black grease line components.

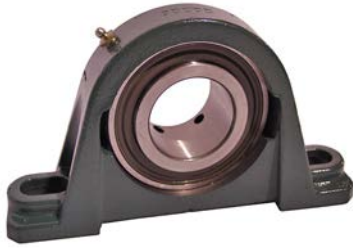


Description	CON-E-CO® Part No.
Actuator - Super Pac	155240

Notes

AGGREGATE GATES

Pillow Block Type E



S-2000

Description	CON-E-CO® Part No.
1-3/16" - 2 Bolt	151589
1-15/16" - 2 Bolt	151593
2-7/16" - 2 Bolt	151595
2-15/16" - 2 Bolt	151596
3-7/16" - 2 Bolt	151602

SC

Description	CON-E-CO® Part No.
1-15/16" - 2 Bolt	151776
2-7/16" - 2 Bolt	151774
2-15/16" - 2 Bolt	151778
3-7/16" - 2 Bolt	151581
3-15/16" - 2 Bolt	151577
3-15/16" - 4 Bolt	151583
4-7/16" - 4 Bolt	151584

SCM

Description	CON-E-CO® Part No.
1" - 2 Bolt	151501
1-3/16" - 2 Bolt	151504
2-7/16" - 2 Bolt	1237240
2-15/16" - 2 Bolt	151550

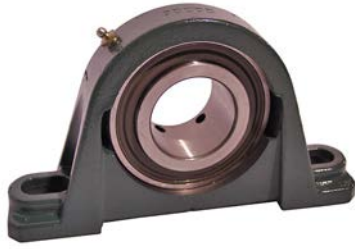
Description	CON-E-CO® Part No.
1-15/16" - 2 Bolt	151552
2-3/16" - 2 Bolt	151470
2-7/16" - 2 Bolt	151740
2-15/16" - 2 Bolt	151580
3-7/16" - 2 Bolt	151560

Note: Other sizes available upon request. Please allow additional time for processing special order.

Note: All bearing part numbers are Dodge® Bearings. Please specify if Browning® Bearings are required.

Bearings (Continued)

Pillow Block (Continued) VSC



Description	CON-E-CO® Part No.
3/4" - 2 Bolt	1375220
1" - 2 Bolt	151501
1-3/16" - 2 Bolt	1237236
1-11/16" - 2 Bolt	1237237
1-15/16" - 2 Bolt	151520
2-3/16" - 2 Bolt	1237239

Note: Other sizes available upon request. Please allow additional time for processing special order.

Note: All bearing part numbers are Dodge® Bearings. Please specify if Browning® Bearings are required.

Flanged SCM



Description	CON-E-CO® Part No.
1-1/2"	151600
2"	1237244
2-7/16"	1237247
3"	1237245
3-7/16"	151643

Type E

Description	CON-E-CO® Part No.
1-1/2"	151690
2"	151650
2-7/16"	151651
2-15/16"	151654
3"	151652

Note: Other sizes available upon request. Please allow additional time for processing special order.

Note: All bearing part numbers are Dodge® Bearings. Please specify if Browning® Bearings are required.

Dodge® TA Series Reducers



Description	CON-E-CO® Part No.
TA1107H09	153728
TA2115H09	1237310
TA2115H15	153815
TA3203H05	153810
TA3203H09	153838
TA3203H15	153825
TA4207H05	153846
TA4207H09	153928
TA4207H15	1375245
TA5215H05	153958
TA5215H09	153839
TA5215H15	153845
TA6307H15	153916
TA6307H25	153936

Note: Other sizes available upon request. Please allow additional time for processing special order.

Backstops



Description	CON-E-CO® Part No.
#2 Backstop	153818
#3 Backstop	153828
#4 Backstop	153923
#5 Backstop	153842
#6 Backstop 05-15 Ratio	153924
#6 Backstop 25-40 Ratio	153918
#7 Backstop	153934

Note: Other sizes available upon request. Please allow additional time for processing special order.

Shaft Bushings

Description	CON-E-CO® Part No.
#2 x 1-15/16"	1375241
#2 x 2-3/16"	153823
#3 x 2-3/16"	153826
#4 x 2-7/16"	153922
#5 x 2-15/16"	153841
#6 x 3-7/16"	1375244

Note: Other sizes available upon request. Please allow additional time for processing special order.

Gear Reducers (Continued)

Dodge® TXT Series Reducers



Description	CON-E-CO® Part No.
TXT 315	1237308
TXT 405	153780
TXT 415	153840
TXT 505	153980
TXT 515	153910
TXT 525	153912
TXT 605	1480173
TXT 615	153940
TXT 705	153994
TXT 715	1375248

Note: Other sizes available upon request. Please allow additional time for processing special order.

Backstops



Description	CON-E-CO® Part No.
#2 Backstop	153720
#3 Backstop	153721
#4 Backstop	153860
#5 Backstop	153930
#6 Backstop	153960
#7 Backstop	153963

Note: Other sizes available upon request. Please allow additional time for processing special order.

Shaft Bushings

Description	CON-E-CO® Part No.
#3 x 1-15/16"	153832
#3 x 2-3/16"	153830
#4 x 2-3/16"	153853
#4 x 2-7/16"	153850
#5 x 2-15/16"	153920
#5 x 2-7/16"	153855
#6 x 2-15/16"	153970
#6 x 3-7/16"	153950
#7 x 2-15/16"	153915
#7 x 3-15/16"	153995

Note: Other sizes available upon request. Please allow additional time for processing special order.

Gear Reducers (Continued)

Dodge® MTA Series



Description	CON-E-CO® Part No.
M4H26T25C	1411545
M2H21T21C	1423846
M2H18T25C	1423851
M2H30T25C	1428041
M2H30T21C	1429963
M4H26T28C	1431610
M2H25T25C	1465264

Variable Speed Conveyor Components

Adjustable Sheave



Description	CON-E-CO® Part No.
AP255W, 1 5/8"	151050
AP260T, 1 3/8"	1237224

V-Belt



Description	CON-E-CO® Part No.
2926V-726V	1237226
4430V-690	151053

Companion Sheave



Description	CON-E-CO® Part No.
13.6 x 1T	151056
15.0" x 1W	151052

Drive Belts

V-Belts



Description	CON-E-CO® Part No.
A 66	1467899
AX 75	1237222
B 48	152294
B 53	150997
B 55	151130
B 60	151000
B 62	151010
B 64	151012
B 68	151140
B 71	1237231
B 78	151191
B 81	151030
B 85	150996
B 90	151071
B 120	151160
BX 50	1406180
BX 53	1237229
BX 56	1421661
BX 71	151193
BX 75	1237227
BX 78	150065
BX 81	150280
BX 85	150279
BX 90	150283
BX 120	150284
BX 128	150289
BX 136	150291
BX 144	150299
5VX 500	0101480

Note: Other sizes available upon request. Please allow additional time for processing special order.

1-Groove Sheave



Description	CON-E-CO® Part No.
1A, 12.4"	1467878
1B, 6.0"	150333
1B, 8.6"	150331
1B, 9.4"	1465195
1B, 11.0"	150332
1B, 12.4"	150334
1B, 13.6"	1465194
1B, 18.4"	1465193

Note: Other sizes available upon request. Please allow additional time for processing special order.

2-Groove Sheave



Description	CON-E-CO® Part No.
2B, 4.0"	150645
2B, 6.6"	150662
2B, 6.8"	150660
2B, 7.0"	150665
2B, 7.4"	150666
2B, 8.0"	150667
2B, 8.6"	150700
2B, 11.0"	150295
2B, 12.4"	150300
2B, 13.6"	150650
2C, 9.0"	150724
2C, 9.5"	150725
2C, 10.0"	150726
2C, 12.0"	1375196
2C, 18.0"	150799

Note: Other sizes available upon request. Please allow additional time for processing special order.

3-Groove Sheave



Description	CON-E-CO® Part No.
3B, 3.8"	150320
3B, 4.8"	150542
3B, 5.2"	150560
3B, 5.6"	1375203
3B, 5.8"	151210
3B, 6.0"	151220
3B, 6.2"	151221
3B, 6.8"	150500
3B, 7.0"	151440
3B, 7.4"	151441
3B, 8.6"	150730
3B, 9.4"	150550
3B, 11.0"	152090
3B, 12.4"	150530
3B, 18.4"	150680
3C, 10.0"	150692

Note: Other sizes available upon request. Please allow additional time for processing special order.

4-Groove Sheave



Description	CON-E-CO® Part No.
4B, 3.8"	1475472
4B, 4.6"	150622
4B, 5.0"	150623
4B, 5.2"	1375198
4B, 5.4"	150777
4B, 5.8"	1375204
4B, 6.4"	1375201
4B, 6.6"	150719
4B, 7.0"	150748
4B, 8.6"	150625
4B, 9.4"	150627
4B, 18.4"	150740

Note: Other sizes available upon request. Please allow additional time for processing special order.

Pulleys Sheave (Continued)

5-Groove Sheave



Description	CON-E-CO® Part No.
5B, 3.4"	150580
5B, 3.8"	150582
5B, 4.0"	1467022
5B, 4.2"	150310
5B, 6.0"	151405
5B, 6.2"	151406
5B, 6.8"	151409
5B, 7.0"	151404
5B, 18.4"	150590
5B, 20.0"	150591
5B, 25.0"	151410

Note: Other sizes available upon request. Please allow additional time for processing special order.

Sheave Bushings



Description	CON-E-CO® Part No.
SD 1-3/8", QD	150780
SD 1-5/8", QD	150820
SD 1-7/8", QD	150749
SDS 1-5/8", QD	150850
SF 1-1/2", QD	1375209
SK 1-1/8", QD	150785
SK 1-3/8", QD	150790
SK 1-7/16", QD	150911
SK 1-5/8", QD	1375208
SK 1-7/8", QD	150831

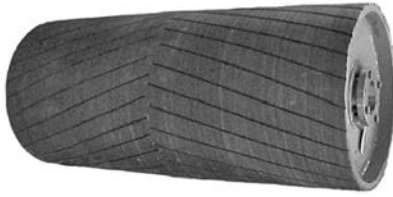
Note: Other sizes available upon request. Please allow additional time for processing special order.

Notes

[illegible]

Drum Pulleys

Lagged-Head Pulleys



Description	CON-E-CO® Part No.
10" x 32" with 2-3/16" XT Bushings	155526
10" x 38" with 2-7/16" XT Bushings	155532
12" x 26" with 2-3/16" XT Bushings	155544
12" x 32" with 2-3/16" XT Bushings	155556
12" x 38" with 2-7/16" XT Bushings	1237341
16" x 26" with 2-3/16" XT Bushings	1411116
16" x 32" with 2-15/16" XT Bushings	155627
16" x 32" with 3-7/16" XT Bushings	155638
16" x 38" with 3-7/16" XT Bushings	155644
18" x 32" with 3-7/16" XT Bushings	1403699
20" x 32" with 3-7/16" XT Bushings	155686

Note: Other sizes available upon request. Please allow additional time for processing special order.

Non-Lagged Pulleys

Description	CON-E-CO® Part No.
10" x 32" with 2-3/16" XT Bushings	155523
12" x 32" with 2-7/16" XT Bushings	155562
12" x 32" with 2-15/16" XT Bushings	155554
12" x 38" with 2-7/16" XT Bushings	1464919
12" x 38" with 2-15/16" XT Bushings	155568

Note: Other sizes available upon request. Please allow additional time for processing special order.



Description	CON-E-CO® Part No.
8" x 32" with 1-11/16" XT Bushings	1581993
8" x 38" with 1-15/16" XT Bushings	1581994
12" x 32" with 2-3/16" XT Bushings	1613743
12" x 32" with 2-15/16" XT Bushings	1613740
12" x 38" with 2-7/16" XT Bushings	1613741
16" x 32" with 2-7/16" XT Bushings	1613744
16" x 32" with 2-15/16" XT Bushings	1613737

Note: Other sizes available upon request. Please allow additional time for processing special order.

Snub Pulleys

Pulleys Only



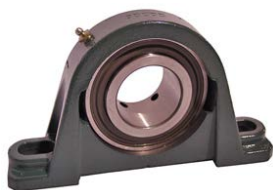
Description	CON-E-CO® Part No.
4" x 24"	IC0048
4" x 30"	IC0007
4" x 36"	1237483

Pulleys with Bearings



Description	CON-E-CO® Part No.
4" x 24" w/Bearings	IC0047
4" x 30" w/Bearings	IC0006
4" x 36" w/Bearings	IC0024

Bearings Only



Description	CON-E-CO® Part No.
1-3/16" 2-Bolt PB	1237236

Head Pulley



Description	CON-E-CO® Part No.	Notes
2-15/16" X 58"	SHF167	Step Shaft, 30" Con., PLP Premier
2-15/16" X 58-5/8"	SHF165	Step Shaft, 30" Con., LO-PRO® 427
2-15/16" X 66-5/8"	SHF104	Step Shaft, 36" Con., PLP
2-3/16" X 57-1/4"	1237525	30" Con., LO-PRO®
2-3/16" X 57-1/2"	SHF153	Step Shaft, 30" Con., LO-PRO®
2-7/16" X 58"	SHF158	Step Shaft, 30" Con., PLP 12
2-7/16" X 63-1/4"	SHF064	36" Con., LO-PRO®
2-7/16" X 63-7/16"	SHF159	Step Shaft, 36" Con., LO-PRO® 427
2-7/16" X 64"	SHF009	Step Shaft, 36" Con., LO-PRO®
2-7/16" X 64-3/16"	SHF155	Step Shaft, 36" LO-PRO®
3-7/16" X 61-1/8"	SHF157	Step Shaft, 30" 70'/82' Radial Con.
3-7/16" X 67-7/16"	SHF166	Step Shaft, 36" Con., PLP Premier
3-7/16" X 68-7/8"	SHF164	Step Shaft, 36" Con., LO-PRO® 427

Note: Other sizes available upon request. Please allow additional time for processing special order.

Tail Pulley



Description	CON-E-CO® Part No.	Notes
1-11/16" x 45"	1237524	30" Con., LO-PRO®
1-15/16" x 45"	SHF022	30" Con., PLP
1-15/16" x 51"	SHF008	36" Con., LO-PRO®
1-3/16" x 42"	1375418	
1-3/16" x 47-1/2"	1375419	
2-3/16" x 45"	SHF168	30" Con., PLP
2-3/16" x 45-1/4"	SHF050	30" 70'/82' Radial Con.
2-3/16" x 51"	SHF105	36" Con., PLP
2-7/16" x 45"	SHF169	30" Con., LO-PRO® 427
2-7/16" x 48-1/2"	1375413	
2-7/16" x 49"	1375416	
2-7/16" x 51"	SHF095	36" Con., LO-PRO® & PLP
2-7/16" x 52"	1375415	
2-7/16" x 54-1/2"	1375414	
2-7/16" x 64"	1375389	

Note: Other sizes available upon request. Please allow additional time for processing special order.

Notes

Discharge Hoods

LO-PRO® Hoods



Description	CON-E-CO® Part No.
LO-PRO® 2-Piece Discharge Hopper	CFI
(Lower)	CFI
(Upper)	CFI
Discharge Hood Seal	IC0123

Linatex Liner and Clamp

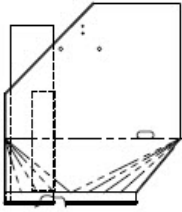


Description	CON-E-CO® Part No.
Cement Chute Liner w/Clamp (10" and 12" Tubes)	SO2449
Cement Chute Liner w/Clamp (8" Tube)	IC0687
Cement Chute Liner w/Clamp (PLP)	IC0444



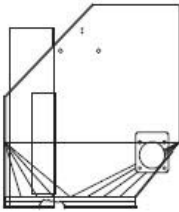
Discharge Hoods (Continued)

Batchmaster Hoods Style C



Description	CON-E-CO® Part No.
30" Round Discharge Chute Weldment	0235377
36" Round Discharge Chute Weldment	0235390

Style D



Description	CON-E-CO® Part No.
30" Round Discharge Chute Weldment with Revised Belt Cleaner Design	1167603 CFI
36" Round Discharge Chute Weldment with Revised Belt Cleaner Design	CFI

Liners



Description	CON-E-CO® Part No.
Drop Chute Liner	0143325

Telescopic Boot



Description	CON-E-CO® Part No.
Telescopic Boot 16" Travel w/24" Ring (Up/Down Shroud)	IC0082
Telescopic Boot 24" Travel	CFI
Telescopic Boot 16" Travel w/27" Ring	IC0083
1/4" Check Valve	145771

Telescopic Boot Components

Telescopic Boot Wear Pads



Description	CON-E-CO® Part No.
Screw Cap, Hex Brass, 1/4"-20 x 1"	118601
UHMW Plastic Wear Pds 1/2" x 3-1/2" x 4"	IC0150

Note: 8 wear pads required.

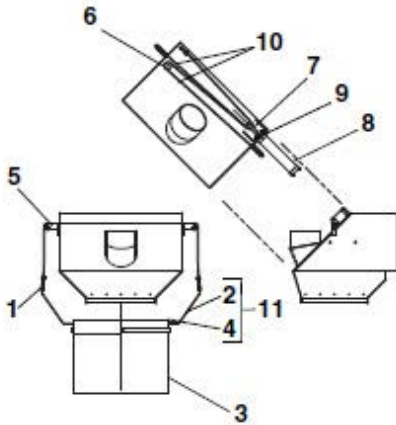


Description	CON-E-CO® Part No.
Replacement Shroud Ring with Bars	IC0084A
Replacement Shroud Ring 27"	IC0084

Note: Reference Cylinder Section, page 15, on replacement cylinders with reed switch.

Telescopic Boot Components (Continued)

Telescopic Boot Wear Pads (Continued)



#	Description	CON-E-CO® Part No.
1	Cable Clamp	N/A
2	Ring Arm	0143438
3	Rubber Boot	1405006
4	Inner Ring	1171458
5	Pulley Arm	1100139
6	Pulley	1100138
7	Double Pulley Cylinder Adaptor	1100140
8	Cylinder, 2-1/2" x 9"	1108038
	Cylinder, 2-1/2" x 12"	0234396
9	Cylinder Bracket	0146027
10	Cable	1138148
11	Telescopic Boot W/dt (Includes items 2 & 4)	1101519

Note: Cable sold by the running foot. Specify the length needed when ordering.

Notes

Cleveland®

Pneumatic Piston



Description	CON-E-CO® Part No.	OEM Part No.
Vibrator	1237127	1125VMRAC
Weld-On Mount	1237532	
Vibrator	146551	1200VMRAC

Oli

Electric



Description	CON-E-CO® Part No.
Model 440, 120 Volt, Single Ph.	1528588
Model 690, 120 Volt Single Ph.	1489078
Model 440, 460 VOLT, Three Ph.	1528642
Weld On Mount	SP0134

Pneumatic Rotary



Description	CON-E-CO® Part No.
BVS 250	0201676
BVS 320	146502

Electric



Description	CON-E-CO® Part No.	OEM Part No.
Vibrator, 1-Phase	1102986	US 450

Houston®

Pneumatic Piston



Description	CON-E-CO® Part No.	OEM Part No.
1-1/2" Air Vibrator	0201678	BVS 150 IMPSS
Repair Kit, Gasket/Spring	1180918	BV-150



Description	CON-E-CO® Part No.
Pivot Distributor with Base	OIR/CFI
Liner Kit (1" Urethane) 3 Pieces	1236952
Liner - Bottom Only	0143912
Reducer, Winsmith	150430
Motor	150160
5" Casters	150440
Proximity Switch	280899
Reducer, Leeson 10:1	1520538
Reducer, Durst 50:1	1503106
Adaptor, Durst	1503112

Note:

Turnhead Liner Hardware

14 - 1/2" x 1-1/2"	116252
14 - 1/2" Flat Washer	116020
14 - 1/2" Lock Washer	116070
14 - 1/2" Nut	116251

McNeilus®

**2001 - 2007
Replacement Parts Only**



Description	CON-E-CO® Part No.
Turnhead Motor, 1/4 HP, 115 Volt	0073901
Turnhead Base Weldment	740.145630
1-3/8" Bore Flange Bearing	0101436
Timken Thrust Bearing	0101422
2-7/16" Bore Flange Bearing	1374899
Turnhead Trough (Only)	1104913
Proximity Sensor Switch	0117042
Turnhead Reducer	0073902
1-1/4" Coupling	1375386
1-1/8" Coupling	1375387
Spider Coupling	1100843
Spider Coupling - Bronze	1468241
Turnhead Liner - Side	1104918
Turnhead Liner - Bottom	1104917

**Pre-2001
Replacement Parts Only**

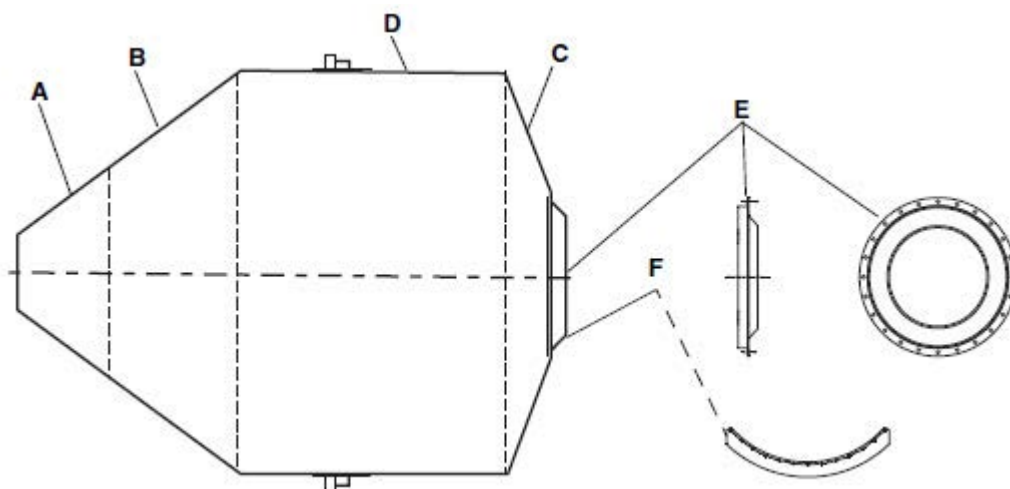

Description	CON-E-CO® Part No.
Turnhead Motor, 1/4 HP, 115 Volt	0073901
Turnhead Base Weldment	740.145630 OIR
1-3/8" Bore Flange Bearing	
Timken® Thrust Bearing	0101422
2-7/16" Bore Flange Bearing	1374889
Polyurethane Liner Kit (5 Pieces) (Kit includes the following: (1) 740.145654, (2) 740.145656, and (2) 740.145658)	0073905
Turnhead Upper Side Liner	0145658
Turnhead Liner	0145654
Turnhead Front Liner	0145657
Turnhead Lower Side Line	0145656
Proximity Sensor Switch	0117042
Turnhead Reducer	0073902
1-1/4" Coupling	1375386
1-1/8" Coupling	1375387
Spider Coupling	1100843

OIR - Ordering Information Required

When ordering include the number of positions required.

Liners and Seals - 12 yd

Note: Liners include all necessary plugs.



#	Qty Per Drum	Description	CON-E-CO® Part No.
A	8	Mixer Discharge Cone Section "A", 30"	143986 OIR
	8	Mixer Discharge Cone Section "A", 36"	143988 OIR
B	8	Mixer Discharge Cone Section "B"	143982
C	8	Mixer Charge Cone Section "C"	143984
D	8	Mixer Center (Belly) Section "D" - 12 yd	143985
E	1	38" Mixer Inlet Seal (Seal Only)	MX143963 OIR
	1	38" Mixer Inlet Seal (Includes Hardware)	MX143964 OIR
	1	38" Mixer Rear Sheet Liner	143963 OIR
	1	46" Mixer Inlet Seal** (Seal Only)	MX143971 OIR
	1	46" Mixer Inlet Seal (Includes Hardware)	MX143969 OIR
F	1	38" Mixer Charge Chute Seal	143966 OIR
	1	46" Mixer Charge Chute Seal	143971 OIR

OIR - Ordering Information Required

When ordering item "A", the discharge opening size, 30" or 36", must be specified.

OIR - Ordering Information Required

When ordering item "E", the inlet opening size, 38" or 46", must be specified.

CFI - Contact for Information

For liners and paddles for 12S and 15 yard Mixer.
Please contact your CON-E-CO® Dealer for further details

Paddles and Liners "A" - 12 yd Paddle



Description	CON-E-CO® Part No.
Steel Only for 5 Paddles	MX0032-A
Steel and Liners for 5 Paddles (Includes hardware)	MX0032-LINED-A

Note:

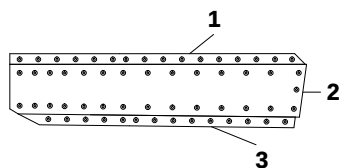
Paddle to Barrel Hardware

Bolt - 120 - 7/8" x 3-1/2 117415

FW - 120 - 7/8" Flat Washer 115911

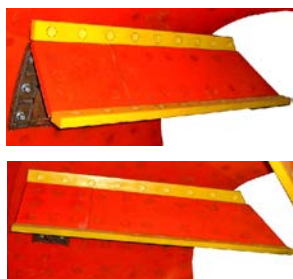
LW - 120 - 7/8" Lock Nut 116572

Liner (Large)



#	Qty Per Drum	Description	CON-E-CO® Part No.
1	5	Top Strip (Strip Only)	1236967
	5	Top Strip (Includes Hardware)	MX143977
2	5	Center Strip Weld-In (Strip Only)	1463113
3	5	Bottom Strip (Strip Only)	143979
	5	Bottom Strip (Includes Hardware)	MX143979

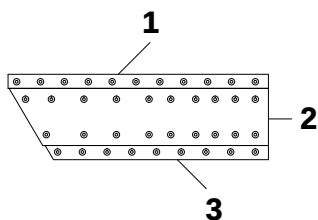
Paddles and Liners "B" - 12 yd Paddle



Description	CON-E-CO® Part No.
Steel Only for 5 Paddles	MX0032-B
Steel and Liners for 5 Paddles (Includes hardware)	MX0032-LINED-B

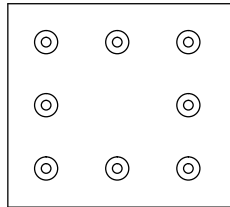
Note: Liners include all necessary plugs.

Liner (Small)



#	Qty Per Drum	Description	CON-E-CO® Part No.
1	5	Top Strip (Strip Only)	1236964
	5	Top Strip (Includes Hardware)	MX143972
2	5	Center Strip Weld-In (Strip Only)	1463115
3	5	Bottom Strip (Strip Only)	143974
	5	Bottom Strip (Includes Hardware)	MX143974

Replacement Hot Spot Liner



Qty Per Drum	Description	CON-E-CO® Part No.
5	"A" Paddle Bolt On Hot Spot Liner	1375059
5	"A" Paddle Bolt On Hot Spot Liner (Includes Hardware)	MX143919
5	"B" Paddle Bolt On Hot Spot Liner	143917
5	"B" Paddle Bolt On Hot Spot Liner (Includes Hardware)	MX143917

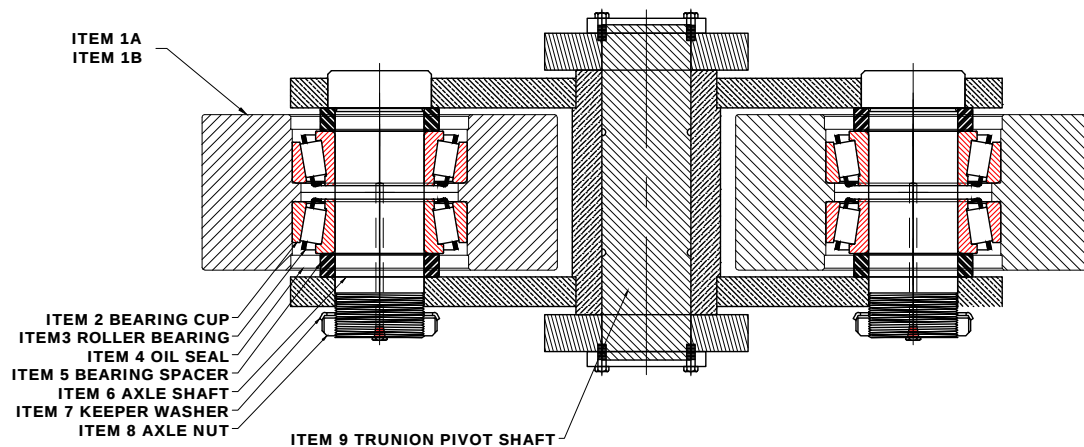
Note: Paddle center section liner are no longer available as two piece. If a long weld on piece is required. order 1463113 ("A") or 1463115 ("B")

Rollers



Description	CON-E-CO® Part No.
Bogie® Roller Assembly 5"	MX0162
Bogie® Roller Assembly 3"	MX0161
Bogie® Roller Shim Pack	MX0136

Bogie® Roller Replacement Parts



#	Qty Per Assy	Description	CON-E-CO® Part No.
1A	2	3" Wheel	154474
1B	2	5" Wheel	154473
2	4	Cup	0118001
3	4	Taper Roller Bearing	0118000
4	4	Oil Seal	0215253
5	4	Bearing Spacer	400175
6	2	Axle Shaft	400174
7	2	Keeper Washer	116085
8	2	Axle Nut	115027
9	1	Trunion Pivot Shaft	400173

CON-E-CO® (Continued)

Rollers (Continued)



Description	CON-E-CO® Part No.
Thrust Roller	MX0026

Note:

Mounting Hardware

6 - 3/4" x 2" A325 115890

6 - 3/4" Flat Washer 115910

6 - 3/4" Lock Washer 116100

Hydraulic Power Unit



Description	CON-E-CO® Part No.
34 GPM Mixer Hydraulic Unit (Complete)	CFI
45 GPM Mixer Hydraulic Unit (Complete)	CFI

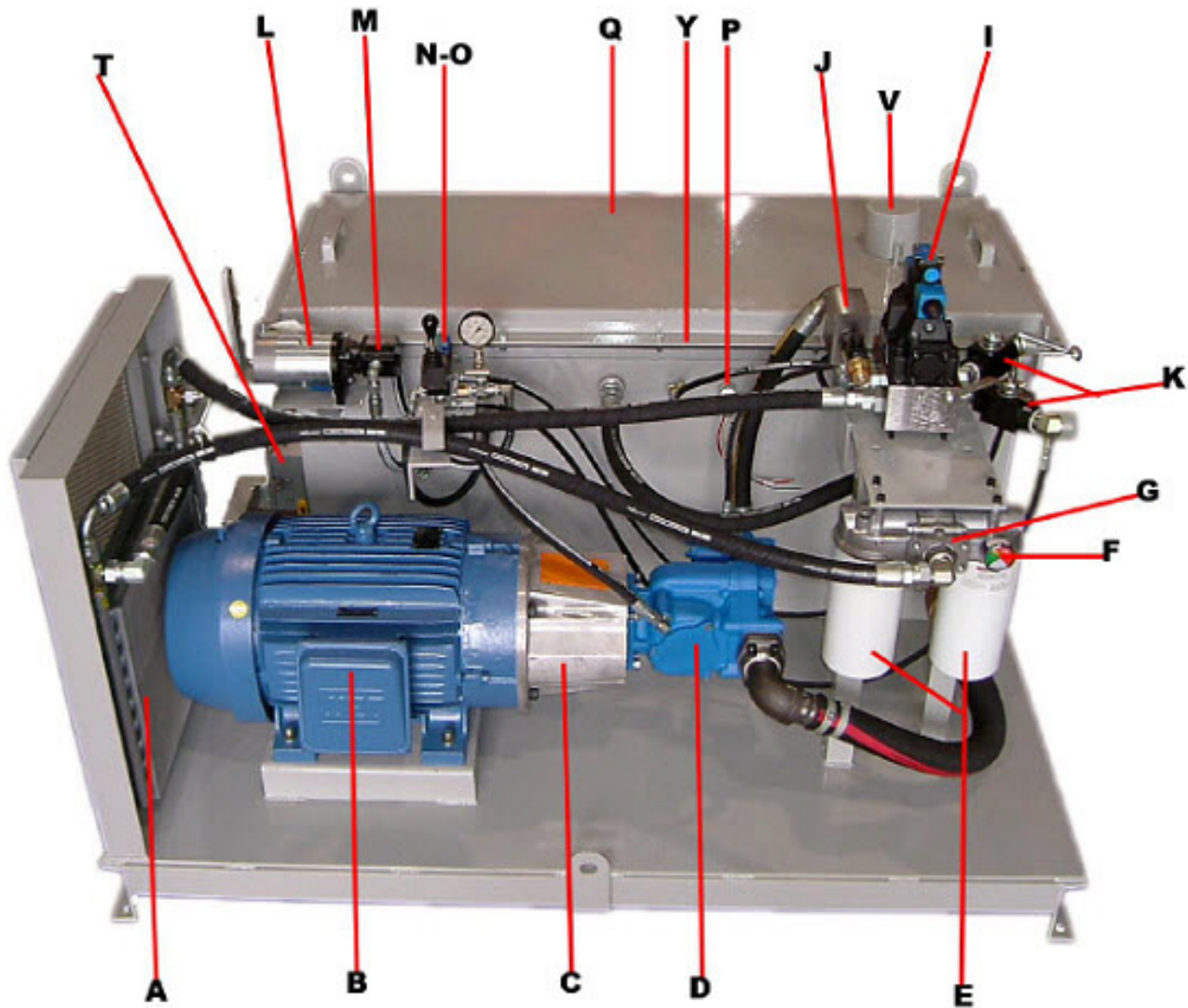
CON-E-CO® (Continued)

Notes

TILT MIXERS

Hydraulic Power Unit Components New Style - 2010 to Current

TILT MIXERS

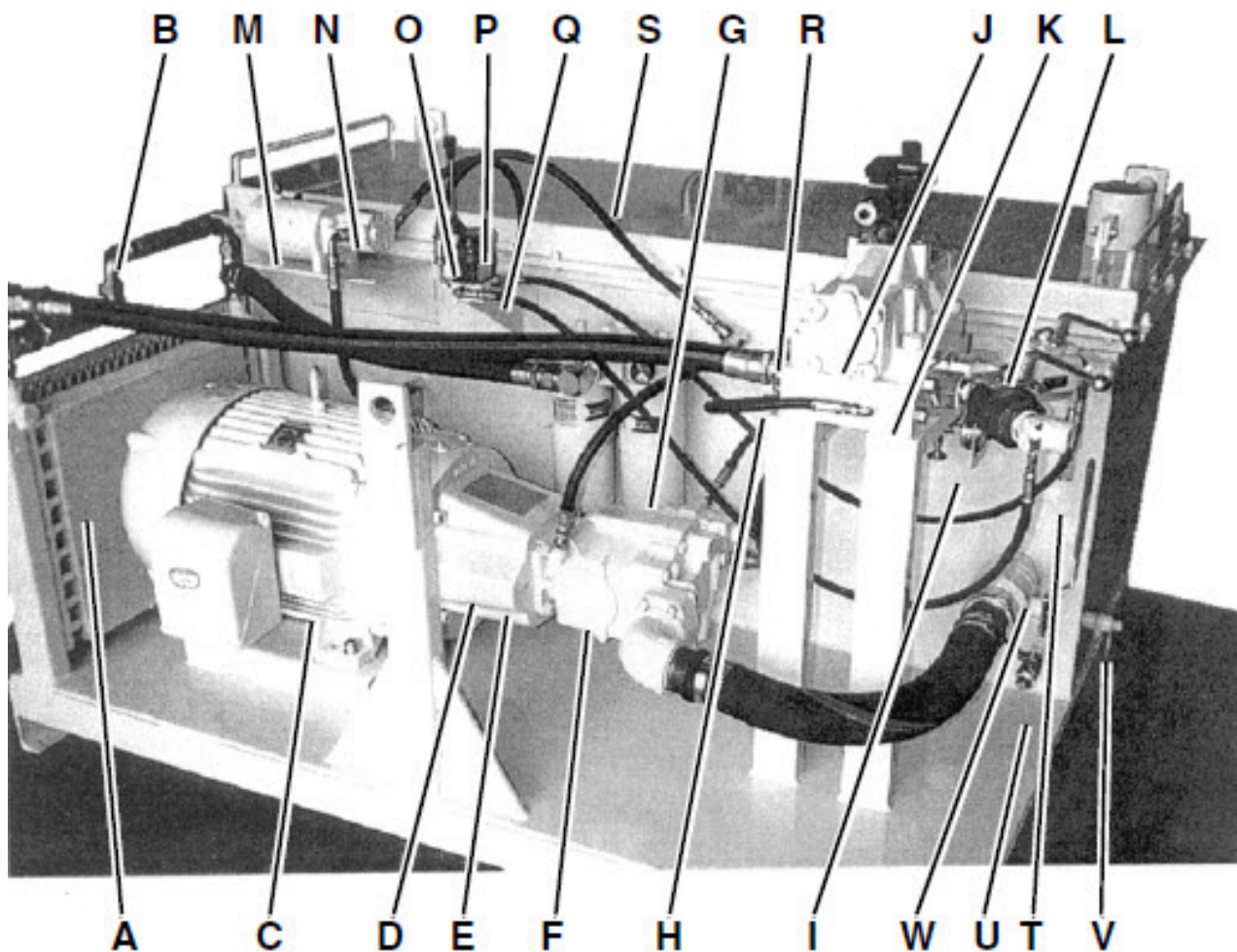


Hydraulic Power Unit Components (Continued) New Style - 2010 to Current (Continued)

#	Qty Per Assy	Description	CON-E-CO® Part No.
A	1	Oil Cooler	1404232
B	1	50 HP, 1760 RPM Electric Motor	150132
C	1	Pump/Motor Mount	1428059
	1	Coupling, Lovejoy® 1 7/8" (Motor)	1428056
	1	Coupling, Lovejoy® 1 1/4" (Pump)	1428057
	1	Coupling, Lovejoy® Spider	1428058
D	1	Pump 34 GPM	1595246
	1	Pump 45 GPM	1601521
E	2	Return Line Filter	298702
F	1	Return Filter Gauge	298712
G	1	Filter Flange Adaptor	298709
H	1	Pressure Gauge 0-5000 PSI	1426578
I	1	Directional Control Valve D08	1427470
	1	Pilot Valve D03	1427478
	1	Coil Pilot Valve 120 v (Replacement)	1427479
J	1	Proportional Valve w/Coil	1427483
	1	Replacement Block	1427482
	1	Coil Proportional Valve 12vDC (Replacement)	1427484
K	2	Ball Valve, 1.25"	1424826
L	1	Emergency Tilt Motor	298721
M	1	Emergency Tilt Pump	298722
N	1	Manual Valve	1412885
	1	Pressure Gauge 0-3000 PSI	298119
O	1	Dual Pilot Operated Check Valve	1407211 / 1529191
P	1	Low Level/High Temperature Switch	298716
Q	1	Suction Strainer (Internal) 34 GPM	298704
	1	Suction Strainer (Internal) 45 GPM	1493416
R	1	Oil Level Sight Gauge w/Temperature	1400887
S	1	Drain Valve	
T	1	Tank Heater 6 kW	154451
	1	Tank Heater 6 kW Thermostat (Replacement)	154452
U	1	Pump Supply Line Shut Off Valve	
V	1	Breather Cap	298713
Y	1	Tank Gasket	1539709
	1	Lid Gasket (16' required)	298726

Hydraulic Power Unit Components Old Style - Up to 2010

TILT MIXERS



Hydraulic Power Unit Components (Continued) Old Style - Up to 2010 (Continued)

#	Qty Per Assy	Description	CON-E-CO® Part No.
A	1	Oil Cooler, *Requires new mounting frame and guard	1404232
B	1	Oil Cooler Bypass	
C	1	50 HP, 1760 RPM Electric Motor	150132
D	1	Pump/Motor Mount	1428059
E	1	Coupling, Lovejoy® 1 7/8" (Motor)	1428056
	1	Coupling, Lovejoy® 1 1/4" (Pump)	1428057
	1	Coupling, Lovejoy® Spider	1428058
F	1	Pump 34 GPM	1595246
F	1	Pump 45 GPM	1601521
G	2	Return Line Filter	298702
	1	Return Filter Gauge	298712
	1	Filter Flange Adaptor	298709
H	1	Shuttle Valve	298714
I	1	Pressure Gauge 0-5000 PSI	1426578
J-K	1	Valve Conversion Kit Vickers® (Nachi® Valve NLA)	298724
L	2	Ball Valve, 1.25"	1424826
M	1	Emergency Tilt Motor	298721
N	1	Emergency Tilt Pump	298722
O	1	Manual Valve	1412885
P	1	Pressure Gauge 0-3000 PSI	298119
Q	1	Dual Pilot Operated Check Valve	1407211 / 1529191
R	1	Low Level/High Temperature Switch	298716
S	1	Suction Strainer (Internal) 34 GPM	298704
	1	Suction Strainer (Internal) 45 GPM	1493416
	1	Breather Cap	298713
	1	Tank Gasket	298725
	1	Lid Gasket	298726
T	1	Oil Level Sight Gauge w/Temperature	1400887
U	1	Drain Valve	
V	1	Tank Heater 6 kW	154451
	1	Tank Heater 6 kW Thermostat (Replacement)	154452
	1	Tank Heater 1.5 kW	154493
W	1	Pump Supply Line Shut Off Valve	

CON-E-CO® (Continued)



Mixer Tilt Cylinders



Description	CON-E-CO® Part No.
6" x 33-1/2" Mixer Hydraulic Cylinder	1585798
Replacement Spherical Bearing	151649

Hydraulic Cylinder Pins



Description	CON-E-CO® Part No.
Mixer Hydraulic Cyl Pin 13" Top	MX0021
Mixer Hydraulic Cyl Pin 26-1/2" Bottom	MX0013

Note: 13" pins currently used on upper and lower mounts. Older mixers use 26-1/2" pins on the lower mount. Consult with factory to determine correct cylinder pin size.

Drive Components



Description	CON-E-CO® Part No.
Pinion, Normal (19 Tooth)	154460
Pinion, 50 Hz (23 Tooth)	154461

Note:
 Pinion Gear Hardware
 3 - 1/2" x 1-1/2" 116242



Description	CON-E-CO® Part No.
Coupling Paraflex Flange for PX90	150244 (2 required)
Coupling Paraflex Flange 1-1/2" Bushing	150238
Coupling Paraflex Flange 1-7/8" Bushing	150239
Paraflex Rubber Element PX-90	150243

Note:
 Reducer 1-1/2" Bushing
 Motor 1-7/8" Bushing



Description	CON-E-CO® Part No.
Counter Balance Valve	154496
Needle Valve	298700

CON-E-CO® (Continued)

Drive Components (Continued)



Description	CON-E-CO® Part No.
Rockford® Adaptor 12Yd Mixer	154440

Description	CON-E-CO® Part No.
Zero Max® Adaptor 15Yd Mixer	154442

Note: CON-E-CO® offers inspection and rebuild of used Auburn® reducers at factory. Contact the factory for information.



Description	CON-E-CO® Part No.
Auburn® Reducer (High Drive Mixers)	154445
Auburn Reducer (Low Drive Mixers)	1464929
When changing Auburn® Reducer to "New" Integral design for 15 yd drum, order 1-1/2" P-Flex bushing	150238

Note: Contact CON-E-CO® for more information.

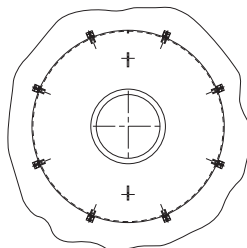


Description	CON-E-CO® Part No.
75 HP, 1775 RPM, 365TS (RH)	150136
75 HP, 1775 RPM, 365TS (LH)	150128

Note:

LH & RH is which side of the motor has the junction box looking from the shaft end.
Picture is left hand.

Discharge Cone



Description	CON-E-CO® Part No.
3/4" Bolt Swing	116574
3/4" Nut Flange	116576
3/4" Nut Jam	116575
3/4" x 2-1/2" Pin Picker	115374
3/4" Flat Washer	115910

Note: (8) Required.

Slump Meters



Description	CON-E-CO® Part No.
Slump Meter Assembly (Less C.T.) Order CT Separately by Motor HP	ECM044-SM
Slump Meter Assembly for 75 HP	ECM044-75
Slump Meter Assembly for 100 HP	ECM044-100

Replacement Parts



Description	CON-E-CO® Part No.
Slump Meter Digital Dial	1569410
Slump Meter Board, Meter Amp	500920
Aux. C.T. Meter	NLA/CFI
Meter C.T. 100:5 (75 HP)	500940
Meter C.T. 75:5 (50-60 HP)	500960
Meter C.T. 150:5 (100 HP)	500950
Meter C.T. 300:5 (300 HP)	1474715
Slump Meter Cable 6 Cond. (Specify Length)	CFI
Current Sensor (10v DC)	1534395
Slump Board (10v DC)	1534396

Electrical Parts



Description	CON-E-CO® Part No.
Power Supply 15VDC	231052
Proportional Control Board-HAUK	1484408
Proportional Control Board-HAUG	1236850
Potentiometer Box with 3/4 Turn 10K Ohm	ECMXTILT
Potentiometer 10K Ohm, 3/4 Turn	120010
Potentiometer 10K Ohm, 10 Turn (Cushion Speed)	120015
Proximity Switch	280899
Auto Oiler Timer	250114
Auto Oiler Solenoid Valve	145915

CON-E-CO® (Continued)

Tilt Mixer VFD Retrofit



Description	CON-E-CO® Part No.
Tilt Mixer VFD Retrofit	CFI

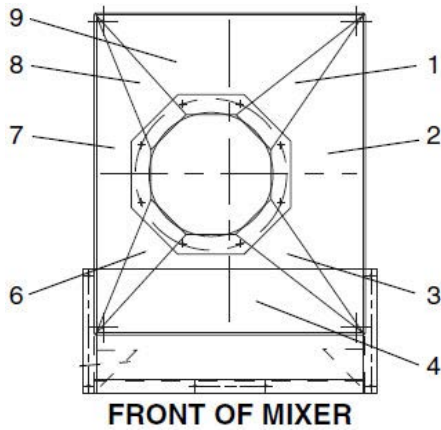
Automatic Oiler



Description	CON-E-CO® Part No.
Auto Oiler	CFI
Replacement Skinner Valve	145915

CON-E-CO® (Continued)

Discharge Hopper



#	Description	CON-E-CO® Part No.
	Mud Hopper Liners	CFI or refer to Line Art Chart
1	Liner	143907
2	Liner	143900
3	Liner	143905
4	Liner	143903
6	Liner	143904
7	Liner	143901
8	Liner	143906
9	Liner	143902

CFI - Contact for Information

Specifications required when ordering complete units.
Please contact your CON-E-CO® Distributor for further details

Mud Hopper Bottom



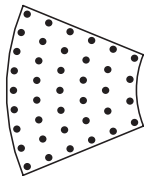
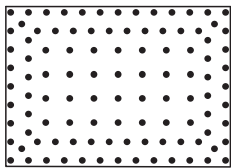
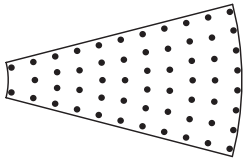
Description	CON-E-CO® Part No.
Mud Hopper Bottom 24" Dia. x 19" w/Baffle	MX0071DA
Mud Hopper Bottom 24" Dia. x 19" w/o Baffle	MX0071D
Replacement AR Tile	MX0081

Note: 12 Pieces AR Tile Required

Liners and Seals
Liners

Note: Liners include all necessary plugs..

Qty Per Drum	Description	CON-E-CO® Part No.
8	Charge Cone Liner Segments	0116903
8	Discharge Cone Liner Segments	0116904
8	Belly Liner Segments	0116905

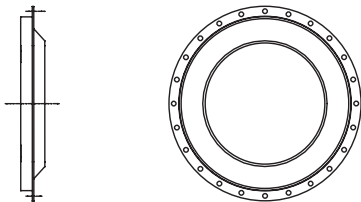


Description	CON-E-CO® Part No.
Tilt Mixer Discharge Cone Wear Plate Liner (8 Pieces) (Plugs Included)	0116904

Description	CON-E-CO® Part No.
Tilt Mixer Belly Wear Plate Liner (8 Pieces) (Plugs Included)	0116905

Description	CON-E-CO® Part No.
Tilt Mixer Charge Cone Wear Plate Liner (8 Pieces) (Plugs Included)	0116903

Seals

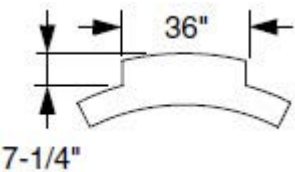
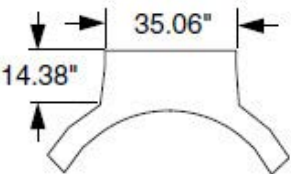
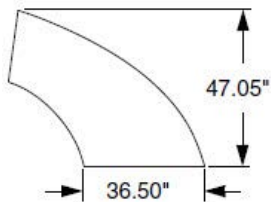


Description	CON-E-CO® Part No.
Tilt Mixer Charging Seal	0215260

Description	CON-E-CO® Part No.
Tilt Mixer Charging Chute Lip Seal	0140859

Liners and Seals (Continued)
Discharging Cone

Note: Liners include all necessary plugs..



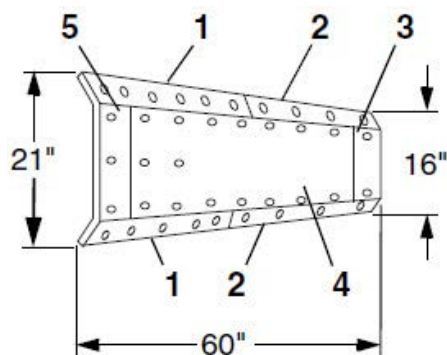
Description	CON-E-CO® Part No.
Offset Dump Cone Liner, RH	1108603
Offset Dump Cone Liner, LH	1108628

Description	CON-E-CO® Part No.
Offset Dump Cone Lip Liner	1108743

Description	CON-E-CO® Part No.
Tilt Mixer Dump Cone Lip Liner	0140948

Paddles and Liners

Discharge Paddle Kit



#	Qty Per Kit	Description	CON-E-CO® Part No.
1	12	36" Paddle Edge Wear Plate	0116908
2	12	24" Discharge Paddle Wear Plate	0116914
3	6	Discharge Paddle Small Side Wear Plate	0116911
4	6	Charge Paddle Center Wear Plate	0116909
5	6	Long Side Paddle Wear Plate	0116907

Note: Liners include all necessary plugs.

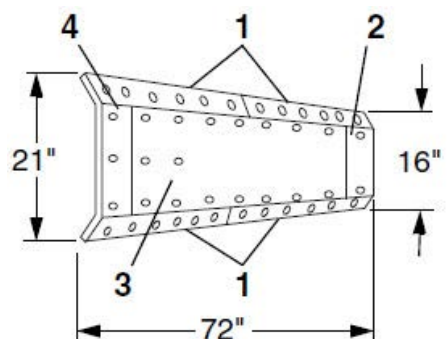
Paddle to Drum Hardware

96 - Bolt 1" x 4-1/2" A325 117419

96 - Flat Washer 1" 115912

96 - Lock Nut 1" 1139571

Belly Paddle Kit

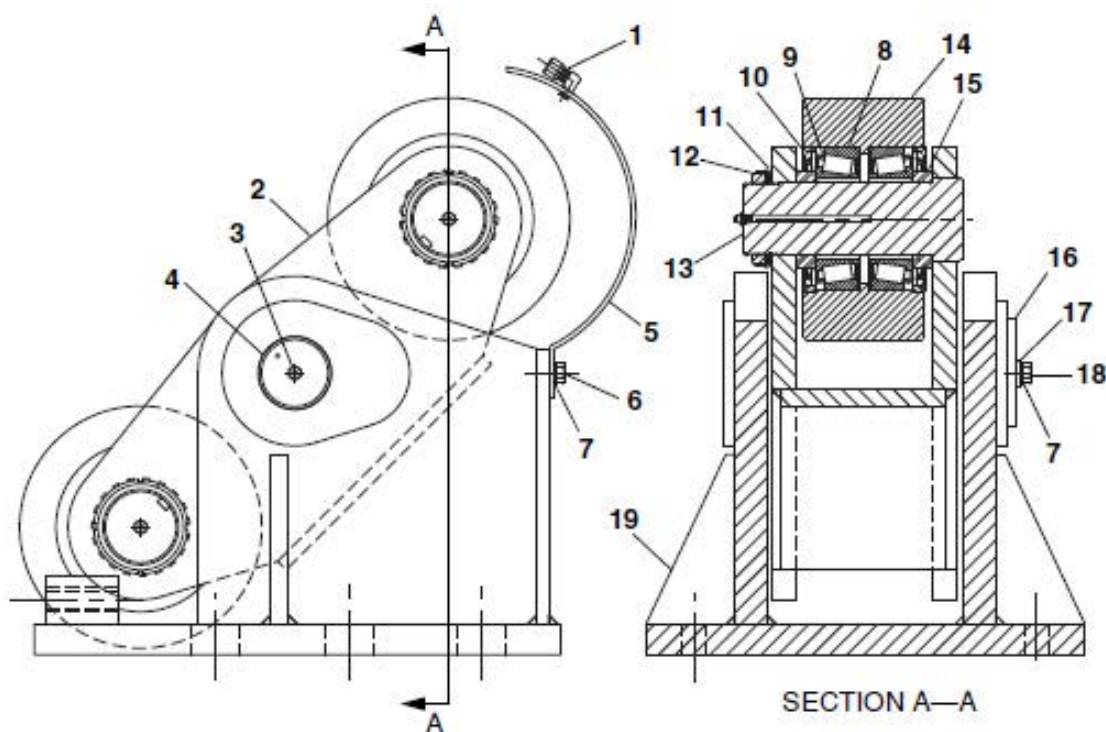


#	Qty Per Kit	Description	CON-E-CO® Part No.
1	24	36" Paddle Edge Wear Plate	0116908
2	6	Charge Paddle Small Side Wear Plate	0116906
3	6	Discharge Paddle Center Wear Plate	0116913
4	6	Long Side Paddle Wear Plate	0116907

Note: Liners include all necessary plugs.

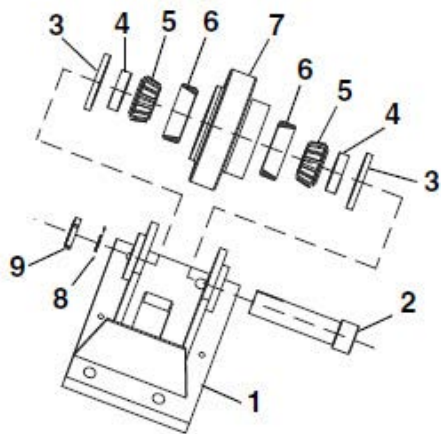
Same Hardware as Discharge Paddles

Rollers

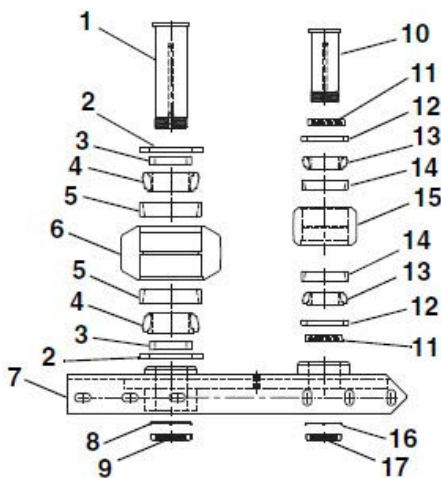


#	Qty Per Assy	Description	CON-E-CO® Part No.
	1	Bogie® Roller Assembly, RH	MX0170
	1	Bogie® Roller Assembly, LH (Shown)	0140636
1	1	Male Elbow Air Fitting, 3/8"-1/8"	
2	1	Rocker Beam Assembly	740.140630
3	3	Roller Grease Fitting	
4	1	Bogie® Roller Rocker Shaft	400173
5	1	Bogie® Roller Guard	0140649
6	2	1/2"-13 UNC x 1" Hex Head Bolt	116465
7	3	1/2" Lock Washer	116070
8	4	Bogie® Roller Bearing Cup	0118001
9	4	Bogie® Roller Bearing Cone	0118000
10	4	Bogie® Roller Seal	0215253
11	2	TX115 Lock Washer	116085
12	2	TAN15 Lock Nut	115027
13	2	Bogie® Roller Shaft	400174
14	2	Bogie® Roller	400172
15	4	Bogie® Roller Spacer	400175
16	1	Roller Rocker Shaft Keeper	0140631
17	1	1/2" Flat Washer	116020
18	1	1/2"-13 UNC x 1-3/4" Hex Head Bolt	13210
19	1	Bogie® Frame Assembly, LH	0140645
	1	Bogie® Frame Assembly, RH	0140640

Rollers (Continued)

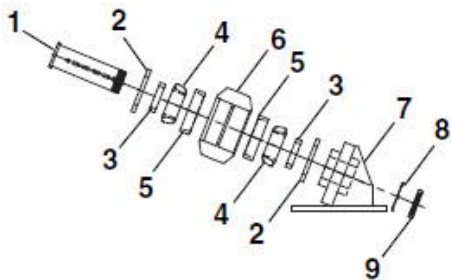


#	Qty Per Assy	Description	CON-E-CO® Part No.
	1	Gear Guide Idler Assembly, RH	CFI
	1	Gear Guide Idler Assembly, LH	CFI
1	1	Weldment, Front Roller Bracket, RH	0140600
	1	Weldment, Front Roller Bracket, LH	0140605
2	1	Shaft, Guide Roller	0140611
3	2	Seal, Roller	0005703
4	2	Spacer, Roller	0005704
5	2	Cone, Bearing	0005712
6	2	Cup, Bearing	0005711
7	1	Roller, Gear	0140607
8	1	#10 Lock Washer	0082206
9	1	#10 Lock Nut	0082216



#	Qty Per Assy	Description	CON-E-CO® Part No.
	1	Center Guide Roller Assembly	1234248
1	1	Pin, Tilt Roller	0140592
2	2	Seal, Bogie® Roller	0215253
3	2	Spacer, Bogie® Roller	0140629
4	2	Cup, Bearing	0118001
5	2	Cone, Bearing	0118000
6	1	Roller, Tilt	0140591
7	1	Assembly, Center Idler Mount Support	0140490
8	1	TW115 Lock Washer	0100669
9	1	T15 Lock Nut	0100662
10	1	Shaft, Roller	0140597
11	2	Spacer, Roller Seal	0067088
12	2	Seal, Roller	0067089
13	2	Cone, Bearing	3535453
14	2	Cup, Bearing	4GX31
15	1	Roller, Guide	0140596
16	1	TW113 Lock Washer	0067077
17	1	T13 Lock Nut	0067078

Rollers (Continued)



#	Qty Per Assy	Description	CON-E-CO® Part No.
	1	Tilt Roller Assembly, LH	CFI
	1	Tilt Roller Assembly, RH	CFI
1	1	Pin, Tilt Roller	0140592
2	2	Seal, Bogie® Roller	0215253
3	2	Spacer, Bogie® Roller	0140629
4	2	Cone, Bearing	0118000
5	2	Cup, Bearing	0118001
6	1	Roller, Tilt	0140591
7	1	Assembly, Top Idler Bracket, RH	0140480
	1	Assembly, Top Idler Bracket, LH	0140485
8	1	TW115 Lock Washer	0100669
9	1	T15 Lock Nut	0100662

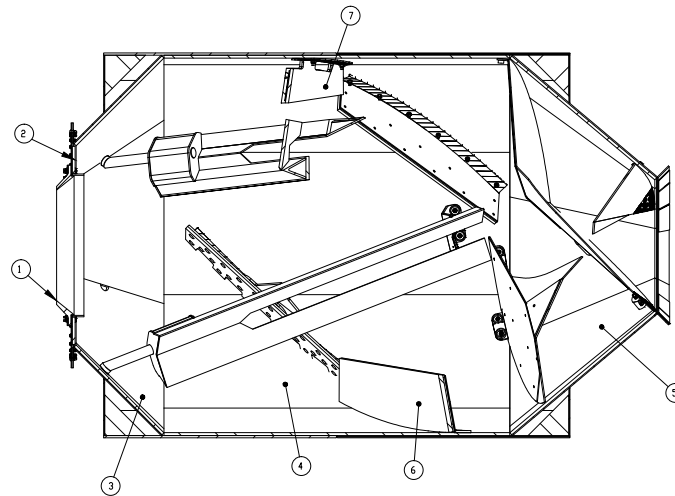
Notes

Notes

[illegible]

Liners and Seals

Note: Liners include all necessary plugs.



#	Qty Per Drum	Description	CON-E-CO® Part No.
1	1	Inlet Seal 38"	MX143963
2	1	Seal Plate Liner	143898
3	6	Inlet Cone Liner	1469757
4	8	Belly Liner	1375057
5	8	Discharge Cone Liner	143896
6	3	"B" Paddle Liner	700120
7	3	"A" Paddle Liner	700278
		Discharge tube liner	700331

Paddles

Qty Per Drum	Description	CON-E-CO® Part No.
3	"A" Paddle Assembly	700540
3	"B" Paddle Assembly	700117A
3	Dual Element Paddle Assembly	700530A
3	Discharge Paddle Assembly	700251C

Note:

HRM Inlet Water Hose 4" 1375052
2 Pieces 9' Long Required

Rollers

HRM



Description	CON-E-CO® Part No.
Tire Assembly	CFI



Description	CON-E-CO® Part No.
Thrust Roller	MX0026

Note:

Mounting Hardware

6 - 3/4" x 2" A325 115890

6 - 3/4" Flat Washer 115910

6 - 3/4" Lock Washer 116100

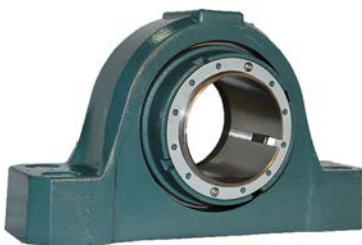
Drive Components



Description	CON-E-CO® Part No.
Auburn® Model 145 Reducer	1564555



Description	CON-E-CO® Part No.
Coupling Paraflex Flange for PX-80	150230 (2 required)
Coupling Paraflex Flange 2-1/8" Bushing	1466335
Coupling Paraflex Flange 1-1/2" Bushing	1466323
Paraflex Rubber Element PX-80	1378218



Description	CON-E-CO® Part No.
Bearing, 3-15/16" Imperial® 4-Bolt	151576

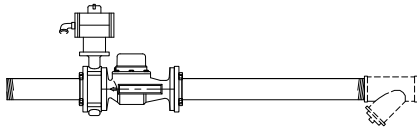
Water Meters

Badger® Turbo



Description	CON-E-CO® Part No.
2" Water Meter with Board	241050
3" Water Meter with Board	258091

Badger® Turbo Meter Assemblies



Description	CON-E-CO® Part No.
2" Turbo Meter Assembly with Valve & Mounting	CFI
3" Turbo Meter Assembly with Valve & Mounting	CFI
2" Turbo Meter Assy with Valve, Mtg, & Control Panel	CFI
3" Turbo Meter Assy with Valve, Mtg, & Control Panel	CFI

Badger® Turbo Replacement Parts



Description	CON-E-CO® Part No.
Scaler Board	0072500
Transmitter	1142354



Description	CON-E-CO® Part No.
2" or 3" Head Gasket	0072509



Description	CON-E-CO® Part No.
2" or 3" Gasket Tetreseal	0072510



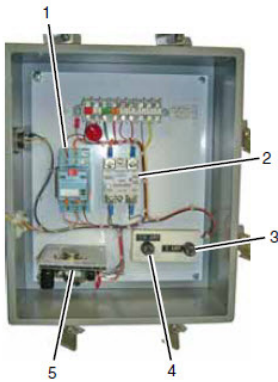
Description	CON-E-CO® Part No.
2" Rotor and Spindle Kit	0072511
3" Rotor and Spindle Kit	0072508

Water Meters (Continued)

CON-E-CO® Model 515 & 515-PDC



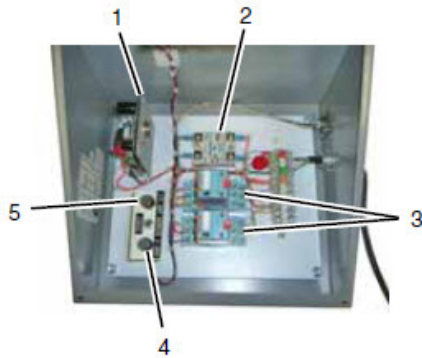
#	Description	CON-E-CO® Part No.
1	Pulse Board Model 515 Old Style	EC5020
	Pulse Board Model 515 PDC New Style	NLA
2	Pick-up Coil	1237392
3	1" Turbine Model 515	NLA
	1-1/2" Turbine Model 515	NLA
	2" Turbine Model 515	NLA
	3" Turbine Model 515	NLA



#	Description	CON-E-CO® Part No.
1	120 Volt Relay Model 515	1467483
2	Solid-State Relay Model 515	1237403
3	3-Amp Fuse Model 515	230020
4	1/4-Amp Fuse Model 515	230005
5	Power Supply Model 515	1237382
6	Counter (Not Shown)	220040

Water Meters (Continued)

CON-E-CO® (Continued) Model 515 & 515-PDC (Continued)



#	Description	CON-E-CO® Part No.
1	Power Supply (Model 515 PDC)	1237382
2	Solid-State Relay (Model 515 PDC)	1237403
3	120 Volt Relays (Model 515 PDC)	1467483
4	3-Amp Fuse (Model 515 PDC)	230020
5	1/4-Amp Fuse (Model 515 PDC)	230005
6	PDC Counter (Not Shown)	220222

Water Pumps



Description	CON-E-CO® Part No.
Pump, Water 3656-S 10 HP Gould® (350 GPM)	1375166
Pump, Water 3656-S 15 HP Gould® (450 GPM)	1375167
Pump, Water 3656-S 20 HP Gould®	1401753
Water Pump w/Skid Mount Assembly	CFI

Gaskets



Description	CON-E-CO® Part No.
2" Flange Gasket	140850
3" Flange Gasket	140860
4" Flange Gasket	1236853
5" Flange Gasket	141950
6" Flange Gasket	141958

Flanges



Description	CON-E-CO® Part No.
2" Threaded Pipe Flange	140790
3" Threaded Pipe Flange	140800
4" Threaded Pipe Flange	141991
5" Threaded Pipe Flange	141931
6" Threaded Pipe Flange	141932
8" Threaded Pipe Flange	140815



Description	CON-E-CO® Part No.
Flange, 2" (Slip-On Weld Flange)	140791
Flange, 3" (Slip-On Weld Flange)	140810
Flange, 4" (Slip-On Weld Flange)	141921
Flange, 5" (Slip-On Weld Flange)	141920
Flange, 6" (Slip-On Weld Flange)	141933
Flange, 8" (Slip-On Weld Flange)	140812

Flanges, Gaskets, and Hoses (Continued)

Water Hose & Clamps Wire Wound Hose

Description	CON-E-CO® Part No.	Matching Clamp	
		2-Bolt	Worm Type
2" Diameter	1375050	1400670	1374978
3" Diameter	143684	141691	141620
4" Diameter	143618	141690	1377330
5" Diameter	143625	141710	1374979
6" Diameter	143628	141730	1374979
8" Diameter	143634	141702	141650

Water Discharge Hose - Flat



Description	CON-E-CO® Part No.	Matching Clamp	
		2-Bolt	Worm Type
2" Diameter	143610	141692	1374978
3" Diameter	1236901	141692	141620
4" Diameter	1375051	141690	141630
5" Diameter	1492890	1374979	141642
6" Diameter	143626	1236870	1374979
8" Diameter	143633	141702	141650

Note: Hose sold by the running foot. Specify the length needed when ordering. Additional sizes available upon request.

Miscellaneous



Description	CON-E-CO® Part No.
2" Iron Body "Y" Strainer	1236856
3" Iron Body "Y" Strainer	1468247

Note:

2" Replacement Screen	141400
3" Replacement Screen	141410

Miscellaneous® (Continued)

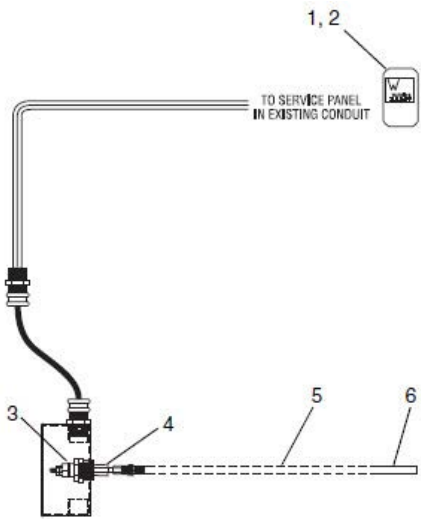
Description	CON-E-CO® Part No.
PC100 Water Meter Panel	1417280

Note: For use with Badger® Meters.



Description	CON-E-CO® Part No.
Float Switch	0111204

Warrick® Level Indicator



#	Description	CON-E-CO® Part No.
	Warrick® Level Indicator Assy (includes items 1-5)	WR0029
1	Relay Base	1237370
2	Water Level Control (Warrick®)	280604
3	Spark Plug Limit Switch	1408216
4	Water Hold Probe Fitting 3A1 (Spark Plug)	280605
5	12" (Cut to Length Required) Brakeline Hose	159304
6	1/4" SST Rod x 12" (Cut to Length Required)	SP0152

Notes

Notes

Load Cells

Tension ("S" Type) Replacement Load Cells



Description	CON-E-CO® Part No.
2K Load Cell	1237314
3K Load Cell	1375254
5K Load Cell	154393
20K Load Cell	154394

Single-Ended Beam Replacement Load Cells



Description	CON-E-CO® Part No.	OEM Part No.
5K Load Cell Compression	154413	RL35023A-N5-5K

Note: Use on Water Batcher and PLP Cement Scale.
Load cell assembly and replacement cell pictured, item listed is only the replacement cell.

Single-Ended Beam Replacement Load Cells



Description	CON-E-CO® Part No.	OEM Part No.
4.5K Single End Shear Beam Load Cell	154420	SB5-20KN-C3

Note: Load cell assembly and replacement cell pictured, item listed is only the replacement cell.

Double-Ended Beam Replacement Load Cells



Description	CON-E-CO® Part No.	OEM Part No.
20K Double End Shear Beam Load Cell	1401030	RL70000C-20K
10K Double End Shear Beam Load Cell	1475297	RL70000C-10K

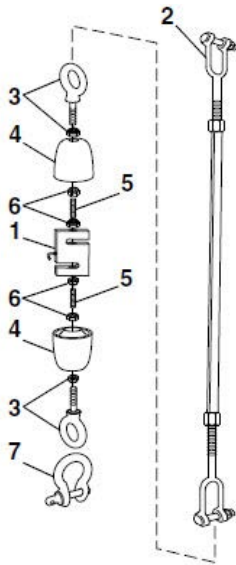
Note: Load cell assembly and replacement cell pictured, item listed is only the replacement cell.

Digital Readout



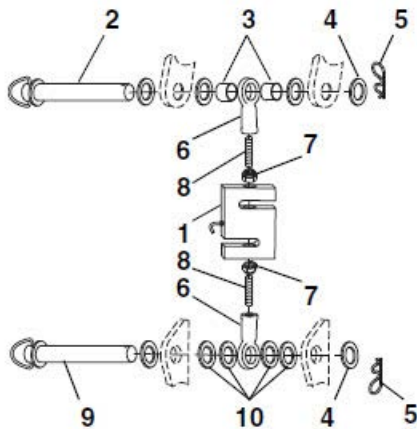
Description	CON-E-CO® Part No.
Rice Lake 420	154359

Batchmaster Water Batcher Assembly



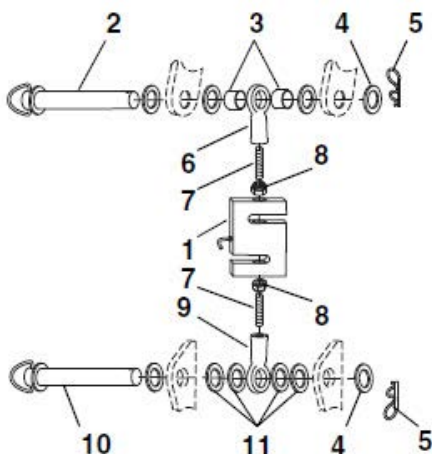
#	Description	CON-E-CO® Part No.
1	2.5K Load Cell	0111015
2	5/8" Turnbuckle	1143310
3	1/2" Eyebolt with Jam Nut	154406
4	Insulator	154383
5	Stud	154366
6	Jam Nut	
7	1/2" Clevis	

Batchmaster Cement Batcher Assembly



#	Description	CON-E-CO® Part No.
1	5K Load Cell	154393
2	23/32" x 5" Pin	1130216
3	Cement Batcher Spacer	1181053
4	3/4" Metal Washer	116056
5	Hitch Pin Clip	117056
6	3/4" Rod End Bearing	0235129
7	3/4" Jam Nut	1245151
8	3/4" Stud	1101235
9	23/32" x 3" Pin	1130215
10	Metal Washer	

Batchmaster Aggregate Batcher Assembly



#	Description	CON-E-CO® Part No.
1	20K Load Cell	154394
2	1-7/32" x 8" Pin	1130218
3	Aggregate Batcher Spacer	0115088
4	1-1/4" Flat Washer	116065
5	Large Hitch Pin Clip	
6	1-1/4" Rod End Bearing	0235137
7	1-1/4" Stud	1233361
8	1-1/4" Jam Nut	0120289
9	1-1/4" Rod End Bearing	0235137
10	1-7/32" x 5" Pin	1130217
11	1-1/4" Nylon Washer	0235139

Components

Load Cell Eyebolts



Description	CON-E-CO® Part No.
1/2" Eyebolt	154406
3/4" Eyebolt	154395
1-1/4" Eyebolt	154396

Ceramic Insulator



Description	CON-E-CO® Part No.
Insulator, 5K	NLA/CFI
Insulator, 2.5K and 5K	NLA/CFI
Insulator, 2K	154383

Rod End Bearing (Swivel Eyebolts)



Description	CON-E-CO® Part No.
3/4" Rod End Bearing	0235129
3/4"-16 x 5-5/16" Stud	1101235
1-1/4" Rod End Bearing	0235137
1-1/4"-8 x 3-1/2" Stud	1101236

Hitch Pins



Description	CON-E-CO® Part No.
23/32" x 3" Pin	1130215
23/32" x 5" Pin	1130216
1-7/32" x 5" Pin	1130217
1-1/4" x 8" Pin	1130218
1-1/4" Nylon Washer	0235139

Load Cell Cable



Description	CON-E-CO® Part No.
Four Conductor w/Shield 22 ga. (Stationary Applications)	295067
Six Conductor w/Shield 20 ga. (Mobile Applications)	1462866

Note: Load Cell Cable is sold by the running foot. Specify the length required when ordering.



Description	CON-E-CO® Part No.
Normally Open Proximity Switch	280899
Normally Open Proximity Switch DC	1485192



Description	CON-E-CO® Part No.
Normally Closed Proximity Switch	0111070



Description	CON-E-CO® Part No.
Proximity Switch Bracket for 10" Actuator	0143633



Description	CON-E-CO® Part No.
Proximity Switch Conduit Adaptor	0111080



Description	CON-E-CO® Part No.
Pointer for 2"-6" Vane	0142905
Pointer for 10" Vane	0142908



Description	CON-E-CO® Part No.
Proximity Switch Bracket	1140725

Limit Switches

ELECTRICAL



Description	CON-E-CO® Part No.
Omron® Limit Switch	280700
Omron Arm	280710



Description	CON-E-CO® Part No.
Limit Switch, Double Pole	1100163



Description	CON-E-CO® Part No.
Limit Switch Arm, Long, Adjustable	0128055



Description	CON-E-CO® Part No.
Bray® Limit Switch	1257595

Note: Fits Gate Valve Sizes 2"-18". Mounting Kit required for 14" and 18" gate valves only.



Description	CON-E-CO® Part No.
Mtg Kit, Bray® Limit Switch (14" Gate Valve)	1257596
Mtg Kit, Bray® Limit Switch (18" Gate Valve)	1257597



Description	CON-E-CO® Part No.
Limit Switch Bracket	1142273



Description	CON-E-CO® Part No.
Limit Switch Bracket	1145024



Description	CON-E-CO® Part No.
4 Amp Reed Switch w/30' Cord, 120 Volt	145163
1 Amp Reed Switch w/30' Cord, 24VDC	1467504

Relays

Note: Additional brands are available. Contact your Parts Representative for further details.



Description	CON-E-CO® Part No.
Relay, 120 Volt	1467483
Relay, 24VDC	1468028



Description	CON-E-CO® Part No.
Relay Base, 2 Rows Top, 2 Rows Bottom	1467484
Relay Base, 1 Row Top, 3 Rows Bottom	1467684



Timers

Note: Additional brands are available. Contact your Parts Representative for further details.



Description	CON-E-CO® Part No.
Timer, 120 Volt	1483886
Timer, 24VDC	1375379



Description	CON-E-CO® Part No.
Timer Base, 2 Rows	1237370
Timer Base, 4 Rows	1460456



Transformer



Description	CON-E-CO® Part No.
Transformer, 1.5 KVA	231070

Control Cables

Sold Per Foot



Description	CON-E-CO® Part No.
48 Conductor, 18 ga. Wire	1473869
26 Conductor, 18 ga. Wire	1473868
12 Conductor, 20 ga. Wire	295065
Load Cell 4 Conductor 22 ga. w/shield (Stationary Applications)	295067
Load Cell 6 Conductor 20 ga. w/shield (Mobile Applications)	1462866

Pre-Cut Lengths with End



Description	CON-E-CO® Part No.
48 Conductor, w/Female Cable End	CFI
48 Conductor, w/Male Chassis Mount	CFI
26 Conductor, w/Female Cable End	CFI
26 Conductor, w/Male Chassis Mount	CFI

Note: When ordering specify cable length.

*Male Chassis Mounts for mounting in control.

**Standard control cables built with one plug end to control and second end (plant end) to hard wire.

***Special cable configurations available upon request.

Contactors

NEMA Contactors (Square D®) Contactors



Description	CON-E-CO® Part No.
Size 1*	1409088
Size 2*	1409087
Size 3	250200
Size 4	1375475

Note: *Includes built-in thermal protection.

Thermal Overloads



Description	CON-E-CO® Part No.
Thermo Protector Switch (B8.20)	230540
Thermo Protector Switch (B15.5)	230480
Thermo Protector Switch (B22)	230500
Thermo Protector Switch (B32)	230510

Variable Frequency Drive

ELECTRICAL



Description	CON-E-CO® Part No.
Starter Variable Speed, 2 HP, 230V New (Radial Stacker)	1408210
Starter Variable Speed, 2 HP, 460V New (Radial Stacker)	1406110
Starter Variable Speed, 10 HP, 230V New	1397250
Starter Variable Speed, 10 HP, 460V New	252320
Starter Variable Speed, 15 HP, 460V New	252325
Starter Variable Speed, 20 HP, 460V New	252330



Description	CON-E-CO® Part No.
Replacement Programming Chip	250269

Description	CON-E-CO® Part No.
Variable Speed, 10 HP, 30" 240V, Retro Assy	CFI
Variable Speed, 10 HP, 30" 460V, Retro Assy	CFI
Variable Speed, 15 HP, 36" 460V, Retro Assy	CFI

Line Conditioners



Description	CON-E-CO® Part No.
Line Conditioner, 10 HP, 240V	250259
Line Conditioner, 10 HP, 480V	250257
Line Conditioner, 15 HP, 240V	250261
Line Conditioner, 15 HP, 480V	250258
Line Conditioner, 20 HP, 240V	250265
Line Conditioner, 20 HP, 480V	250266

Breakers

Mount-On Buss Breaker (Square D®)



Description	CON-E-CO® Part No.
15A 2Ph	232290
20A 2Ph	230290
30A 2Ph	232010
40A 2Ph	232020
60A 2Ph	232030
15A 3Ph	232040
20A 3Ph	232050
30A 3Ph	232060
45A 3Ph	232070
60A 3Ph	232080
70A 3Ph	232090
80A 3Ph	232100
90A 3Ph	232110
100A 3Ph	232120

Bolt-On Panel Breaker (Square D®)



Description	CON-E-CO® Part No.
15A 2Ph	232140
15A 3Ph	232150
20A 3Ph	232160
30A 3Ph	232340
45A 3Ph	232170
60A 3Ph	232180
70A 3Ph	232190
80A 3Ph	232200
90A 3Ph	232210
100A 3Ph	232220
125A 3Ph	1474742
150A 3Ph	232260

230/460 Volt



Description	CON-E-CO® Part No.
1/2 HP, 1800 RPM, 56C	150160
2 HP, 1750 RPM, 145TC	150080
7.5 HP, 1750 RPM, 213T	150040
10 HP, 1750 RPM, 215T	150020
10 HP, 1750 RPM, 215TC	1413331
15 HP, 1750 RPM, 254T	150010
15 HP, 1750 RPM, 254TC	1413332
15 HP, 3450 RPM, 254TC	1413209
20 HP, 1750 RPM, 256T	150000
25 HP, 1750 RPM, 284T	150120
25 HP, 1750 RPM, 284TC	1429810
30 HP, 1750 RPM, 286T	150140
40 HP, 1750 RPM, 324T	150170
50 HP, 1750 RPM, 326T	150130
50 HP, 1750 RPM, 326TSC	150132
75 HP, 1775 RPM, 365TS (LH)	150136
75 HP, 1775 RPM, 365TS (RH)	150128

Note: Other sizes available upon request. Please allow additional time for special orders.

575 Volt



Description	CON-E-CO® Part No.
1/2 HP, 1800 RPM, 56C	150162
10 HP, 1750 RPM, 215T	150025
10 HP, 3600 RPM, 215TC	1401793
15 HP, 1750 RPM, 254T	150015
15 HP, 1750 RPM, 254TC	1429034
15 HP, 3450 RPM, 254TC	1429031
20 HP, 1750 RPM, 256T	150003

Note: Other sizes available upon request. Please allow additional time for special orders.

Lights



Description	CON-E-CO® Part No.
2-Gang, Lamp Sold Separately	130440
3-Gang, Lamp Sold Separately	1374929
2-Gang Assembly (Red & Green) w/50' Cord and Horn	EC042L
Red Lamp Only	130453
Green Lamp Only	130452
Amber Lamp Only	130451



Description	CON-E-CO® Part No.
Light, Green	1237387
Light, Red	1237386
Light, Clear	240092
Light, Amber	240093
Socket with Weather Seal	210301

Horns



Description	CON-E-CO® Part No.
Warning Horn 876-N5, 120 Volt	1236843

Rotary Selector Switches



Description	CON-E-CO® Part No.
4-Position Selector Switch	1103669
2-Position Operator Switch (Maintained)	280200
3-Position Operator Switch (Maintained)	280440

Key Switches



Description	CON-E-CO® Part No.
2-Position Key Switch (Cutler-Hammer®)	1237415

Note:
Replacement Key 280240

Enclosure Part



Description	CON-E-CO® Part No.
Enclosure Handle	102071

Note:
Replacement Key 100360

Pilot Light Module



Description	CON-E-CO® Part No.
Lamp Socket	210440
120 VH Lamp	1237384
Lens, Red	110020
Lens, Amber	110030
Lens, White	110062
Lens, Clear	110062
Lens, Green	110040



Description	CON-E-CO® Part No.
White, LED Exterior Mount	1467831
Red, LED Exterior Mount	1467833
Green, LED Exterior Mount	1467834
Yellow, LED Exterior Mount	1468027



Description	CON-E-CO® Part No.
Pilot Light Module	1103662
Pilot Light Lens, Green	1103666
Pilot Light Lens, Clear	1103661
Pilot Light Lens, Red	1237964
Pilot Light Lens, Amber	1103665



Description	CON-E-CO® Part No.
120 MB Light Bulb	0142231

Remote Control Systems

Control Chief®



Description	CON-E-CO® Part No.
6 Function Unit 120 Volt	190700
6 Function Unit 24VDC	190707
Antenna	190704
Cover	190705

Notes

[illegible]



Description	CON-E-CO® Part No.
3' Cage, Intermediate	1515516
4' Cage, Intermediate	1515517
3' Entry Cage	1515518
4' Entry Cage	1515520

Ladder



Description	CON-E-CO® Part No.
10' Ladder (Galvanized)	1515524
Ladder Bracket "L" Shaped	OS0007G
Ladder Bracket "U" Shaped	800637

GlideLoc® Fall Arrest System



Description	CON-E-CO® Part No.
Safety Rail Track 10 ft. w/Splice	142864
Rail Top End Stop	1572267
Rail Bottom End Stop	1572267
Rail Mounting Clamps	1375011
Rail Trolley	142865

Notes**OSHA**

Plant

-Use Lockout/Tagout Procedures

-See Next Page For Ingersoll-Rand® Compressor Maintenance Schedule

DAILY ROUTINE

1. Drain all air tanks, manifolds and water traps.
2. Check oil level in all pneumatic oilers on plant, fill as needed.
3. Inspect all air cylinders, gates and valves.
4. Inspect tension on all V-drive belts.
5. Inspect conveyor belts for alignment and excessive wear.
6. Inspect all guards to assure they are in place.
7. Lubricate all screw conveyor reducer adaptors. (ONE PUMP ONLY)

WEEKLY ROUTINE

1. Lubricate all bearings (ONE PUMP ONLY). Included are head and tail pulleys on all conveyors, snubber roller on loading conveyor, head and tail bearings on cement feeder screws, wheel bearing supports on turn head, etc.
2. Lubricate all aggregate gate pivot points.
3. Blow clean or replace all air filters on aeration blowers.
4. Inspect and tighten all bolts and bearing set screws.
5. Inspect and/or adjust all belt wipers.
6. Lubricate packing at the ends of the cement feeder screws with oil.
7. Inspect all decals. For location information, please see Local Decal Location.
8. Remove build up from plant structure, charging hoods and hoppers.

MONTHLY ROUTINE

1. Inspect oil level in all gear reducers.
2. Adjust/or Replace skirtboards and conveyor seals as needed.
3. Adjust and tighten conveyor belts as needed.
4. Check operation of silo filter vents and dust collector cleaning systems.
5. Check operation of storage bins level indicators, light bars and pinch valve systems

SEMI-ANNUALLY

1. Change oil in all conveyor gear reducers.
2. Remove bags in silo filter vent and dust collector and blow clean or replace.
3. Tighten or replace all V-belts as needed.
4. Inspect scale accuracy.
5. Inspect water meter accuracy.
6. Inspect hanger bearings in feeder screws and replace as needed.
7. Inspect and/or replace bin aeration pads.

* Refer to Manufacturer's Reference Manual for further maintenance details.

Maintenance/Lubrication Schedule

Tilt Mixer

*****NEVER OPERATE A CONCRETE MIXER WITHOUT ALL GUARDS IN PLACE!!!- Utilize an infrared (laser) temperature gun to obtain operating temperatures from a safe distance. Stop and lock-out / tag-out the drum power before performing any equipment inspections or adjustments. *****
ALWAYS USE LOCKOUT-TAGOUT PROCEDURES **

CONTINUOUS--DURING OPERATION

1. The pinion gears, ring gear, support roller track and support rollers must not be allowed to run dry and require frequent attention. Adjust the timer on the automatic oiler as required to maintain "wet" appearance at all times.
2. Monitor for unusual or irregular sounds and vibrations while mixer is in operation

DAILY ROUTINE

1. Check oil distribution on ring gear, pinion gear support roller track and support rollers.
2. Check oil level in Auto Oilier and fill as necessary.
3. Check hydraulic fluid level in sight glass of reservoir.
4. Inspect mixer barrel for build up and remove as necessary.

WEEKLY ROUTINE--No More than 2000 yards

1. Grease support roller bearings.
2. Grease tilt cylinder pins.
3. Grease mixer pivot pins.

MONTHLY ROUTINE--No more than 8000 yards

1. Perform and file the "MONTHLY INSPECTION".
2. Check oil level in the gear reducer.

QUARTERLY--No more than 12,000 yards

1. Replace hydraulic unit filters.

ANNUAL ROUTINE--No more than 100,000 yards, or at end of season

1. Drain and replace gear reducer oil.
2. Drain and replace hydraulic fluid. Replacing the hydraulic fluid filters, tank strainer and clean inside of tank.

REQUIRED LUBRICANTS AND FLUIDS

1. Ring gear oil - 80w90 or 85w140 Gear Lube, or equivalent (Petroleum or Synthetic Based)
2. Bearings and pins - high quality extreme pressure bearing grease
3. Gear reducer oil - API-GL-5, No. 80 or 90 - capacity approx. 70 oz. (See page--Gear Reducer Lube Points)
4. Hydraulic fluid - Premium Grade, viscosity index of 90 or higher, Phillips 53130 HG Fluid or equivalent (Capacity 120-140 gallons)

Maintenance/Lubrication Schedule

Tilt Mixer Monthly Inspection

**** ALWAYS USE LOCKOUT-TAGOUT PROCEDURES ****

Pinion Gears, Ring Gear, Support Roller Track and Support Rollers

- Check for complete distribution of oil of ring gear teeth, pinion gears, support roller track, thrust roller track and support rollers.
- Inspect all rollers, roller tracks, pinion gears and ring gears for wear and/or damage

Thrust Rollers

- Check condition of face of roller.
- Check for evidence of grease seal leakage.
- Check mounting bolts.

Drive Assemblies

- Check the mounting bolts for tightness.
- Inspect for wiring damage, soundness of connection and loose electrical fitting for the electric drive motors.
- Inspect Para-Flex coupling element for wear and/or damage. Inspect bushing connections to the shaft and check bolt tightness on flanges.

Mixer Barrel

- Check paddles and mounting hardware for loose or missing hardware
- Check urethane paddle and drum liners for loose attachments, excessive wear and separating seams.
- Inspect mixer barrel for structural cracks or damage.
- Inspect mixer nose cone mounting bolts.

Hydraulic System

- Check the entire hydraulic system for evidence of leaks while the power unit is not running.
- Listen to hydraulic power unit for unusual sounds-pump cavitation in particular.
- Clean hydraulic unit heat exchanger.
- Check operation of control valves manual overrides.
- Check operation of emergency tilt system.
- Check operation of tank heater.
- Inspect hydraulic cylinders for leaks, wear and damage.

Electrical System

- Check tightness of all electrical connections.
- Inspect electrical conduit and wiring for damage and/or wear.

Safety Decals

- Use the Mixer Decal location in owners manual and check to make each decal is in place and readable.

Remarks/Comments: _____

Maintenance/Lubrication Schedule



HRM (Horizontal Reversing Mixer)

****NEVER OPERATE A CONCRETE MIXER WITHOUT ALL GUARDS IN PLACE!!!-** Utilize an infrared (laser) temperature gun to obtain operating temperatures from a safe distance. Stop and lock-out / tag-out the drum power before performing any equipment inspections or adjustments. **** ALWAYS USE LOCKOUT-TAGOUT PROCEDURES ****

CONTINUOUS--During Operation

1. Monitor the high friction drive tires occasionally during operation. A small amount of tire wear is normal during break-in. This will look like very small, finely "rolled" particles of rubber. Look for any signs excessive wear, chunking, or heat build-up in the tires. These could be early signs of a more serious problem.
2. Keep the friction drive surfaces clean and free of all foreign matter. Contaminants could create slippage and cause damage to the tires.
3. Monitor pillow block bearing operation. Higher than normal operating temperatures are an early sign of problems.
4. Listen for unusual or irregular sounds or vibrations while mixer is in operation.

DAILY ROUTINE--(See "Required Lubricant, Fluids, and Replacement Parts")

1. Retract inlet chute, lock out, and wash out interior of drum at the end of the day or during extended down-time.
2. Clean out inlet and discharge chutes thoroughly.
3. Check pneumatic lubricator bowls and fill if necessary.
4. Clean and inspect drive tires.

WEEKLY ROUTINE--Up To 2000 yards (In Addition To "DAILY ROUTINE")

1. Check oil level in the gear reducers.
2. Clean and inspect thrust rollers. (sealed unit – no lube necessary)
3. Clean and grease mixer drive pillow block bearings (4) places.
4. Remove any concrete build-up inside of the drum, inlet, and discharge chutes while being careful not to cut, puncture or otherwise damage the urethane liners. Repair or replace any damaged liners immediately.

HRM (Horizontal Reversing Mixer) (Continued)

MONTHLY ROUTINE—up to 8000 yards – in addition to “Weekly Routine”

1. Perform, initial, and file the “MONTHLY INSPECTION” document.
2. Check Para-Flex coupler bushings and flange setscrews and bolts for proper torque.
3. Inspect drive tires, shafts and machinery.
4. Inspect all safety decals and replace if necessary. Refer to safety section of this manual for decal locations.

QUARTERLY ROUTINE—(Or As Needed)

1. Rotate urethane discharge boot liner if it shows signs of wear.
2. Check drum mixing paddles and bolts. Replace any broken or missing bolts.
3. Test run emergency drive system to make sure all parts move freely and system is working properly.

ANNUAL ROUTINE--No more than 100,000 yards, or at end of season

1. Drain and replace gear reducer oil.
2. Thoroughly inspect and replace “wear parts” inside of mixer drum as necessary.

REQUIRED LUBRICANTS AND FLUIDS

1. Bearings and pins - high quality extreme pressure (EP) bearing grease
2. Auburn reducer oil – Synthetic Gear Lube 75W-90 or 80W-90 (Mobil SHC 75w-90 or equivalent) Oil Capacity-approximately 60 oz.

Part Number	Page	Part Number	Page	Part Number	Page
Index					
4GX31	 135	0072554	 22	0108034	 42
140.140125	 33	0072555	 22	0110010	 33, 37
140.140140	 33	0072557	 22	110020	 162
140.140148	 33	0072558	 22	110030	 162
740.72880	 85	0072850	 78	110040	 162
740.140110	 33	0072851	 78	110062	 162
740.140131	 33	0072852	 78	0111015	 150
740.140132	 33	0072915	 85	0111032	 57
740.140630	 134	0072940	 85	0111034	 57
740.145630	 115, 116	0072950	 85	0111044	 57
740.145654	 116	0072961	 75	0111047	 57
740.145656	 116	0072962	 73	0111063	 82
740.145658	 116	0072967	 76	0111070	 153
740.145843	 37	0072980	 85	0111080	 153
740.145866	 37	0072989	 86	0111200	 52
740.145871	 37	0072990	 85	0111204	 146
740.145874	 37	0072995	 85	0111217	 52
740.145904	 37	0073901	 115, 116	0111219	 52
740.147125	 37	0073902	 115, 116	112700	 37
740.147148	 81	0073905	 116	113032	 65
740.147149	 81	0082206	 135	115010	 65
740.215224	 81	0082216	 135	115011	 33
1125VMRAC	 113	100360	 162	0115017	 33, 37, 42
1200VMRAC	 113	0100615	 33, 37	0115022	 37
0005703	 135	0100620	 33, 37, 42	115023	 37
0005704	 135	0100662	 135, 136	0115026	 33, 37
0005711	 135	0100669	 135, 136	115027	 119, 134
0005712	 135	0101386	 57	0115051	 33, 37
13210	 134	0101387	 57	0115076	 33, 37
37273	 65	0101422	 115, 116	0115077	 33, 37
0067077	 135	0101436	 115	0115081	 37
0067078	 135	0101464	 57	0115088	 86, 88, 150
0067088	 135	0101465	 57	0115189	 33
0067089	 135	0101466	 57	115224	 83, 84
0071962	 73	0101478	 57	0115285	 17
0072459	 55	0101479	 57	115371	 84
0072460	 17	0101480	 57, 98	115374	 127
0072466	 17	0101486	 57	115890	 120, 140
0072484	 57	0101508	 66	115910	 120, 127, 140
0072500	 141	0101509	 66	115911	 118
0072508	 141	0101511	 66	115912	 133
0072509	 141	0101512	 66	116020	 115, 134
0072510	 141	0101514	 66	116040	 84
0072511	 141	0101515	 66	116056	 150
0072525	 22	0101601	 25	116060	 83, 84
0072526	 22	0101602	 25	116065	 150
0072551	 22	0101680	 17	116070	 115, 134
0072552	 22	0101681	 17	116085	 119, 134
0072553	 22	0101682	 17	116100	 120, 140
		102071	 162	116242	 126
		0108033	 42	116251	 115

Part Number	Page	Part Number	Page	Part Number	Page
116252	 115	140069	 10	141910	 90
116465	 134	0140100	 33	141913	 90
116484	 82	0140189	 33, 37	141920	 61, 144
116572	 118	0140195	 33, 37	141921	 61, 144
116574	 127	0140480	 136	141931	 61, 144
116575	 127	0140485	 136	141932	 144
116576	 127	0140490	 135	141933	 144
0116903	 131	0140591	 135, 136	141950	 61, 144
0116904	 131	0140592	 135, 136	141958	 144
0116905	 131	0140596	 135	141991	 61, 144
0116906	 133	0140597	 135	142010	 60
0116907	 133	0140600	 135	142100	 42
0116908	 133	0140605	 135	142200	 70, 81
0116909	 133	0140607	 135	0142201	 81
0116911	 133	0140611	 135	142210	 70
0116913	 133	0140629	 135, 136	142230	 70
0116914	 133	0140631	 134	0142231	 162
0116919	 3	0140636	 134	142864	 165
0116921	 2	0140640	 134	142865	 165
0116922	 79	0140645	 134	0142905	 153
0116923	 79	0140649	 134	0142908	 153
0116924	 79	140790	 144	143005	 71
117010	 84	140791	 144	143006	 71
0117042	 115, 116	140800	 144	143011	 71
117056	 150	140810	 144	143012	 71
117300	 33	140812	 144	143015	 71
117415	 118	140815	 144	143017	 71
117419	 133	140850	 144	143018	 71
0118000.....	119, 134, 135, 136	0140859	 131	143031	 71
0118001.....	119, 134, 135, 136	140860	 144	143041	 71
118601	 109	0140948	 132	143042	 71
120010	 128	140990	 60	143059	 71
120015	 128	141230	 18	0143064	 87
0120177	 33	141400	 145	0143064P	 87
0120289	 150	141410	 145	0143069	 87
0121024	 57	141620	 56, 145	0143112	 88
0128055	 154	141630	 145	0143113	 88
130440	 161	141642	 145	0143114	 88
130451	 161	141650	 5, 145	0143119	 88
130452	 161	141690	 145	0143122	 89
130453	 161	141691	 145	0143154	 89
0140039	 17	141692	 145	143192	 80
140053	 10	141694	 5	143199	 80
140054	 10	141702	 145	143255	 79
140055	 10	141710	 145	0143275	 87
140056	 10, 55	141730	 145	0143279	 87
140057	 10	141845	 59	0143279P	 87
140058	 55	141850	 59	0143288	 87
140059	 10	141860	 59	0143291	 87
140062	 10	141870	 59	0143292	 87
140063	 10	141880	 59	0143293	 87

Part Number	Page	Part Number	Page	Part Number	Page
0143294	 87	143982	 117	145294	 16
0143325	 108	143984	 117	145297	 14, 16
0143335	 4	143985	 117	145298	 14, 16
0143343	 4	143986	 117	145304	 15
143350	 72	143988	 117	145306	 15
143360	 72	144016	 2	145307	 15
143364	 10	144022	 2	145312	 14, 15
143430	 72	144040	 2	145313	 14
0143438	 110	144042	 2	145318	 15
143440	 72	144063	 2	145319	 14
0143505	 33	144071	 2	145321	 16
143520	 72	144075	 2	145322	 14
143580	 72	144076	 2	145324	 14
143610	 145	144080	 2	145335	 14
143618	 145	144110	 1	145337	 14, 15
0143623	 62	145043	 28	145410	 15
0143624	 62	145044	 28	145411	 15
143625	 145	145072	 28	145480	 42
143626	 145	145082	 28	145485	 42
143628	 145	145108	 16	145486	 42
143633	 145, 153	145109	 16	145490	 42
143634	 145	145114	 16	145506	 14, 16
143650	 56	145117	 16	145511	 24
143651	 56	145119	 16	145517	 24
0143653	 49	145134	 16	145518	 24
143684	 145	145135	 16	145556	 41
143685	 63	145137	 15	145557	 31, 41
143715	 44	145141	 16	145569	 41
143716	 44	145145	 15	145572	 41
143780	 1	145146	 15	145576	 35, 41
143790	 1	145151	 16	145577	 41
143831	 1	145163	 155	0145654	 116
143881	 4	145171	 16	0145656	 116
143885	 4	145182	 16	0145657	 116
143896	 139	145225	 16	0145658	 116
143898	 139	145253	 14	145765	 18
143900	 130	145255	 14, 16	145771	 25, 109
143901	 130	145263	 14, 16	145802	 25
143902	 130	145264	 14	145803	 25
143903	 130	145274	 14	145807	 25
143904	 130	145275	 14	145809	 25
143905	 130	145276	 14, 15	0145819	 39
143906	 130	145277	 14	145820	 25
143907	 130	145278	 14, 15	0145825	 42
0143912	 115	145279	 14, 15	0145826	 42
143917	 119	145283	 16	0145831	 24
143963	 117	145284	 16	0145853	 37
143966	 117	145287	 15, 16	0145854	 35, 37
143971	 117	145288	 15, 16	0145858	 37
143974	 118	145292	 16	0145875	 37
143979	 118	145293	 16	0145879	 37

Part Number	Page	Part Number	Page	Part Number	Page
145895	 11	150130	 160	150700	 99
145915	 128, 129	150132	 123, 125, 160	150719	 100
0146027	 110	150136	 127, 160	150724	 99
146051	 8	150140	 160	150725	 99
146084	 7	150160	 115, 160	150726	 99
146095	 8	150162	 160	150730	 100
146104	 7	150170	 160	150740	 100
146108	 9	150230	 140	150748	 100
146109	 9	150238	 126, 127	150749	 101
146112	 9	150239	 126	150777	 100
146116	 8	150243	 126	150780	 101
146122	 8	150244	 126	150785	 67, 101
146125	 8	150279	 98	150790	 101
146127	 9	150280	 98	150799	 99
146129	 7	150283	 98	150820	 101
146131	 7	150284	 98	150831	 101
146132	 7	150289	 98	150850	 67, 101
146152	 9	150291	 98	150911	 101
146170	 9	150295	 99	150996	 98
146262	 90	150299	 98	150997	 98
146263	 90	150300	 99	151000	 98
146360	 55	150310	 101	151010	 98
146370	 55	150320	 100	151012	 98
146406	 56	150331	 99	151030	 98
0146460	 50	150332	 99	151050	 97
0146465	 50	150333	 99	151052	 97
146502	 114	150334	 99	151053	 97
146507	 90	150430	 115	151056	 97
146551	 113	150440	 115	151071	 98
146572	 59	150500	 100	151130	 98
146573	 59	150530	 100	151140	 98
146665	 18	150542	 100	151160	 98
146683	 18	150550	 100	151191	 98
0147020	 37	150560	 100	151193	 98
147236	 34, 39	150580	 101	151210	 100
147240	 34, 39	150582	 101	151220	 100
147242	 39	150590	 101	151221	 100
147247	 34, 38, 39	150591	 101	151404	 101
0147395	 37	150622	 100	151405	 101
150000	 160	150623	 100	151406	 101
150003	 160	150625	 100	151409	 101
150010	 67, 160	150627	 100	151410	 101
150015	 160	150645	 99	151440	 100
150020	 160	150650	 99	151441	 100
150025	 160	150660	 67, 99	151470	 93
150040	 57, 160	150662	 99	151501	 93, 94
150060	 57	150665	 67, 99	151504	 93
150065	 98	150666	 99	151520	 94
150080	 160	150667	 99	151550	 93
150120	 160	150680	 100	151552	 93
150128	 127, 160	150692	 100	151560	 93

Part Number	Page	Part Number	Page	Part Number	Page
151576	 140	152840	 76	153846	 69, 95
151577	 93	152843	 76	153847	 69
151580	 93	152844	 76	153848	 69
151581	 93	152845	 76	153850	 96
151583	 93	152846	 76	153853	 96
151584	 93	152848	 76	153855	 96
151589	 93	152859	 73	153857	 69
151593	 93	152960	 73	153860	 96
151595	 93	152961	 73	153871	 69
151596	 93	152970	 73	153883	 69
151600	 94	152971	 74	153910	 96
151602	 93	152972	 74	153912	 96
151643	 94	152973	 74	153915	 96
151649	 126	152974	 74	153916	 95
151650	 65, 94	152975	 76	153918	 95
151651	 94	152976	 73	153920	 96
151652	 94	152979	 74	153922	 95
151654	 94	152980	 73	153923	 95
151690	 94	152985	 73	153924	 95
151740	 93	152990	 73	153928	 69, 95
151770	 83, 84	152991	 73	153930	 96
151774	 93	153720	 96	153934	 95
151776	 93	153721	 96	153936	 95
151778	 93	153727	 69	153940	 96
151860	 70	153728	 69, 95	153950	 96
151873	 65, 70	153729	 69	153957	 69
151910	 70	153780	 69, 96	153958	 95
151950	 65	153790	 69	153960	 96
151981	 65	153792	 69	153962	 69
152090	 100	153796	 69	153963	 96
152234	 69	153800	 69	153970	 96
152239	 69	153807	 69	153974	 74
152250	 65	153810	 69, 95	153980	 96
152281	 65	153815	 95	153994	 96
152294	 98	153818	 95	153995	 96
152330	 65	153819	 69	154359	 149
152420	 67	153823	 95	154366	 150
152560	 76	153825	 95	154383	 150, 151
152761	 76	153826	 95	154393	 149, 150
152773	 76	153828	 95	154394	 149, 150
152774	 76	153830	 96	154395	 151
152776	 73	153832	 96	154396	 151
152781	 76	153834	 67, 69	154406	 150, 151
152787	 73	153836	 67, 69	154413	 149
152789	 76	153837	 67, 69	154420	 149
152809	 76	153838	 95	154440	 127
152820	 76	153839	 95	154442	 127
152830	 76	153840	 96	154445	 127
152831	 76	153841	 95	154451	 123, 125
152833	 76	153842	 95	154452	 123, 125
152839	 76	153845	 95	154460	 126

Part Number	Page	Part Number	Page	Part Number	Page
154461	 126	0201705	 9	232220	 159
154473	 119	0201707	 9	232260	 159
154474	 119	0201708	 18	232290	 159
154493	 125	0201710	 25	232340	 159
154496	 126	210301	 161	0233484	 81
154522	 82	210440	 162	0233485	 81
154540	 82	0215221	 81	0233486	 81
154758	 51	0215222	 81	0234396	 17, 110
154766	 51	0215223	 81	0235129	 150, 151
154769	 51	0215226	 33	0235137	 150, 151
154771	 51	0215228	 81	0235139	 150, 151
154775	 51	0215229	 81	0235377	 108
154790	 51	0215230	 71	0235389	 3
154810	 51	0215238	 81	0235390	 108
154992	 76	0215239	 81	0235401	 4
154993	 76	0215253..... 119, 134, 135, 136		240092	 161
154998	 76	0215257	 58	240093	 161
155240	 91	0215260	 131	241050	 141
155523	 103	0215290	 1	250114	 128
155526	 103	0215291	 1	250200	 157
155532	 103	220040	 142	250257	 159
155544	 103	220222	 143	250258	 159
155554	 103	230005	 142, 143	250259	 159
155556	 103	230020	 142, 143	250261	 159
155562	 103	230290	 159	250265	 159
155568	 103	230480	 157	250266	 159
155627	 103	230500	 157	250269	 158
155638	 103	230510	 157	252320	 158
155644	 103	230540	 157	252325	 158
155686	 103	231052	 128	252330	 158
156153	 9	231070	 156	258091	 141
156202	 62	232010	 159	277110	 41
156203	 62	232020	 159	277120	 41
156204	 62	232030	 159	280200	 161
159304	 146	232040	 159	280240	 162
162120	 60	232050	 159	280440	 161
162131	 60	232060	 159	280604	 146
182901	 75	232070	 159	280605	 146
182986	 75	232080	 159	280700	 154
182990	 75	232090	 159	280710	 154
190700	 163	232100	 159	280895	 82
190704	 163	232110	 159	280899	 115, 128, 153
190705	 163	232120	 159	295065	 157
190707	 163	232140	 159	295067	 152, 157
0201653	 29	232150	 159	298119	 123, 125
0201676	 34, 114	232160	 159	298700	 126
0201678	 114	232170	 159	298702	 123, 125
0201701	 8	232180	 159	298704	 123, 125
0201702	 7	232190	 159	298709	 123, 125
0201703	 8	232200	 159	298712	 123, 125
0201704	 9	232210	 159	298713	 123, 125

Part Number	Page	Part Number	Page	Part Number	Page
298714	 125	1108038	 17, 110	1142429	 47
298716	 123, 125	1108074	 35	1142430	 47
298721	 123, 125	1108378	 21	1142433	 47
298722	 123, 125	1108379	 21	1142434	 47
298724	 125	1108380	 21	1142435	 47
298725	 125	1108381	 21	1142437	 47
298726	 123, 125	1108383	 21	1142439	 47
400035	 83, 84	1108384	 21, 57	1142440	 47
400172	 134	1108385	 21	1142441	 47
400173	 119, 134	1108386	 21	1142442	 47
400174	 119, 134	1108387	 21	1142443	 47
400175	 119, 134	1108388	 21	1142444	 47
500920	 128	1108389	 21	1142448	 35
500940	 128	1108603	 132	1142471	 85
500950	 128	1108628	 132	1142513	 66
500960	 128	1108743	 132	1143138	 35
700117A	 139	1108905	 57	1143310	 150
700120	 139	1108906	 57	1143320	 38
700251C	 139	1109115	 62	1143333	 38
700278	 139	1109714	 17	1143794	 88
700331	 139	1112545	 72	1143957	 35
700530A	 139	1130215	 150, 151	1145024	 154
700540	 139	1130216	 150, 151	1145407	 55
800637	 165	1130217	 150, 151	1146803	 79
1100138	 110	1130218	 150, 151	1146815	 79
1100139	 110	1134163	 62	1167603	 108
1100140	 110	1134405	 33	1168346	 22
1100163	 154	1134545	 33	1168349	 22
1100406	 35	1138029	 35	1171216	 49
1100407	 35	1138148	 110	1171217	 49
1100409	 24, 35	1139571	 133	1171256	 22
1100843	 115, 116	1140644	 35	1171296	 53
1101231	 57	1140645	 31	1171310	 53
1101232	 57	1140646	 38	1171312	 53
1101233	 57	1140725	 153	1171313	 52
1101234	 57	1140766	 38	1171458	 110
1101235	 150, 151	1141698	 35	1180345	 55
1101236	 151	1142273	 154	1180918	 114
1101519	 110	1142354	 141	1181053	 150
1102986	 114	1142417	 45	1181509	 74
1103544	 47	1142418	 45	1181510	 77
1103661	 162	1142419	 45	1221814	 63
1103662	 162	1142420	 45	1222742	 79
1103665	 162	1142421	 45	1228743	 79
1103666	 162	1142422	 45	1228744	 79
1103669	 161	1142423	 45	1233361	 150
1104913	 115	1142424	 45	1234248	 135
1104917	 115	1142425	 45	1236585	 48
1104918	 115	1142426	 45	1236595	 48
1106420	 58	1142427	 47	1236596	 48
1106438	 58	1142428	 47	1236597	 48

Part Number	Page	Part Number	Page	Part Number	Page
1236599	 48	1236941C	 3	1237114	 9
1236600	 48	1236952	 115	1237115	 9
1236843	 161	1236955	 80	1237118	 55
1236850	 128	1236956	 80	1237121	 55
1236853	 61, 144	1236964	 118	1237122	 56
1236854	 60	1236967	 118	1237127	 113
1236855	 60	1236980	 2	1237130	 59
1236856	 145	1236981	 2	1237131	 59
1236861	 56	1236983	 2	1237132	 59
1236864	 5	1236984	 2	1237154	 31
1236865	 5	1236985	 2	1237157	 39
1236866	 5	1236986	 2	1237164	 34
1236867	 5	1236988	 2	1237165	 34, 39
1236870	 145	1236991	 2	1237166	 48
1236879	 71	1236992	 2	1237174	 23
1236885	 80	1236993	 2	1237222	 98
1236886	 80	1236994	 2	1237224	 97
1236888	 80	1236995	 2	1237226	 97
1236892	 72	1236999	 2	1237227	 98
1236894	 72	1237004	 28	1237229	 67, 98
1236896	 72	1237034	 15	1237231	 98
1236898	 72	1237035	 15	1237236	 94, 104
1236900	 72	1237036	 14	1237237	 94
1236901	 145	1237037	 14, 16	1237239	 94
1236912	 44	1237038	 15	1237240	 93
1236913	 44	1237039	 14	1237244	 65, 94
1236914	 44	1237054	 16	1237245	 67, 94
1236915	 44	1237056	 16	1237247	 65, 94
1236916	 44	1237057	 16	1237253	 65, 70
1236919	 44	1237059	 16	1237254	 65, 70
1236920	 4	1237063	 23	1237255	 65, 70
1236921	 4	1237066	 14, 16	1237266	 65, 67
1236921A	 3	1237067	 14, 16	1237268	 65
1236921B	 3	1237068	 15, 16	1237270	 67
1236921C	 3	1237069	 23	1237272	 65
1236922	 4	1237071	 23	1237275	 65
1236922A	 3	1237073	 23	1237279	 76
1236922B	 3	1237081	 23	1237280	 76
1236922C	 3	1237082	 23	1237292	 75
1236923	 1	1237091	 25	1237293	 75
1236928	 1	1237092	 25	1237308	 96
1236929	 1	1237093	 25	1237310	 67, 69, 95
1236931	 1	1237094	 25	1237314	 149
1236932	 1	1237095	 25	1237329	 51
1236933	 1	1237099	 24	1237331	 51
1236934	 1	1237103	 24	1237333	 51
1236935	 1	1237106	 7	1237335	 51
1236936	 1	1237107	 7	1237341	 103
1236941	 4	1237109	 8	1237370	 146, 156
1236941A	 3	1237110	 8	1237382	 142, 143
1236941B	 3	1237111	 9	1237384	 162

Part Number	Page	Part Number	Page	Part Number	Page
1237386	 161	1374906	 73	1375229	 76
1237387	 161	1374910	 37, 39	1375231	 76
1237392	 142	1374913	 39	1375233	 76
1237403	 142, 143	1374919	 71	1375235	 69
1237415	 162	1374921	 73	1375237	 69
1237427	 82	1374929	 161	1375238	 69
1237463	 31	1374958	 90	1375239	 69
1237483	 104	1374978	 145	1375240	 69
1237489	 4	1374979	 145	1375241	 95
1237491	 4	1374991	 59	1375243	 69
1237520	 56	1374996	 59	1375244	 95
1237521	 58	1375006	 70	1375245	 95
1237522	 39	1375011	 165	1375248	 96
1237524	 105	1375025	 38	1375254	 149
1237525	 105	1375027	 31, 58	1375379	 156
1237532	 113	1375044	 72	1375386	 115, 116
1237534	 73	1375050	 145	1375387	 115, 116
1237540	 73	1375051	 145	1375389	 105
1237541	 73	1375052	 139	1375413	 105
1237730	 29	1375057	 139	1375414	 105
1237873	 79	1375059	 119	1375415	 105
1237964	 162	1375072	 14, 16	1375416	 105
1238522	 35	1375074	 15	1375418	 105
1240092	 31, 35	1375075	 15	1375419	 105
1245151	 150	1375076	 15	1375442	 66
1251753	 48	1375077	 15	1375455	 48
1251754	 48	1375080	 24	1375467	 37
1251755	 48	1375083	 41	1375468	 37
1251756	 48	1375084	 41	1375475	 157
1251758	 48	1375099	 11	1377330	 145
1257406	 62	1375100	 11	1377874	 7
1257595	 47, 154	1375104	 24	1378218	 140
1257596	 154	1375105	 24	1395491	 75
1257597	 154	1375109	 8	1395969	 1
1257973	 63	1375111	 7	1395970	 1
1257974	 63	1375117	 8	1395971	 1
1259813	 38	1375118	 8	1395973	 1
1261074	 21	1375121	 59	1395975	 1
1262752	 24	1375166	 143	1395978	 1
1262935	 38	1375167	 143	1395982	 1
1270343	 45	1375196	 99	1396330	 45
1331359	 75, 78	1375198	 100	1397250	 158
1374872	 17	1375201	 100	1398606	 2
1374873	 17	1375203	 100	1399151	 41
1374874	 33	1375204	 100	1399643	 75
1374877	 33, 37	1375208	 101	1400039	 2
1374889	 116	1375209	 101	1400670	 145
1374896	 51, 52	1375220	 94	1400887	 123, 125
1374897	 37	1375226	 73	1401030	 149
1374898	 33	1375227	 76	1401753	 143
1374899	 115	1375228	 76	1401793	 160

Part Number	Page	Part Number	Page	Part Number	Page
1403699	 103	1427479	 123	1466335	 140
1404048	 51	1427482	 123	1466606	 76, 77
1404232	 123, 125	1427483	 123	1467022	 101
1405006	 1, 110	1427484	 123	1467483	 142, 143, 155
1405927	 17	1427855	 69	1467484	 155
1405947	 2	1428041	 97	1467504	 15, 155
1406110	 158	1428056	 123, 125	1467684	 155
1406180	 98	1428057	 123, 125	1467831	 162
1406275	 2	1428058	 123, 125	1467833	 162
1406692	 82	1428059	 123, 125	1467834	 162
1407211	 123, 125	1428214	 2	1467878	 99
1407419	 1	1428641	 3	1467899	 98
1408210	 158	1429031	 160	1468027	 162
1408216	 146	1429034	 160	1468028	 155
1408480	 79	1429810	 160	1468241	 115
1409087	 157	1429963	 97	1468247	 145
1409088	 157	1431610	 97	1469301	 45
1410264	 78	1433669	 2	1469589	 3
1410265	 78	1453545	 3	1469757	 139
1410266	 78	1453813	 1	1473140	 76
1410343	 78	1454939	 3	1473868	 157
1410358	 2	1455853	 3	1473869	 157
1411116	 103	1456018	 2	1474208	 2
1411257	 71	1456704	 68	1474296	 47
1411545	 97	1456705	 68	1474341	 45
1412230	 72	1457421	 72	1474715	 128
1412255	 71	1457626	 76	1474742	 159
1412885	 123, 125	1457723	 1	1475297	 149
1413209	 160	1458475	 3	1475472	 100
1413331	 160	1458535	 83	1475822	 2
1413332	 160	1458622	 83	1479722	 55
1416651	 71	1458625	 83	1480173	 96
1417280	 146	1458727	 45	1480351	 82
1418431	 2	1458769	 33, 37	1481178	 74
1421087	 1	1459027	 53	1481179	 76
1421574	 79	1459908	 21	1481180	 76
1421661	 98	1459909	 21	1481182	 77
1421764	 76	1460215	 2	1481183	 74
1421766	 76	1460456	 156	1483886	 156
1421773	 74	1462866	 152, 157	1483978	 2
1421976	 1	1463113	 118, 119	1484323	 17
1421990	 79	1463115	 118, 119	1484408	 128
1423431	 79	1463282	 2	1485192	 153
1423846	 97	1464919	 103	1485566	 38
1423851	 97	1464929	 127	1489053	 46
1424153	 3	1465193	 99	1489054	 46
1424826	 123, 125	1465194	 99	1489078	 113
1425670	 51	1465195	 99	1489261	 47
1426578	 123, 125	1465264	 97	1489272	 45
1427470	 123	1465909	 1	1489274	 45
1427478	 123	1466323	 140	1489275	 45

Part Number	Page	Part Number	Page	Part Number	Page
1489276	 45	1603628	 27	CF0552	 46
1492890	 145	1604547	 27	CF0554	 46
1493416	 123, 125	1607032	 27	CF0555	 46
1494227	 2	1607033	 27	CF0556	 46
1501396	 2	1607155	 70	CF0557	 46
1503106	 115	1607156	 70	CF0558	 46
1503112	 115	1607459	 27	CF0559	 46
1511778	 31	1607464	 27	CF0560	 46
1514542	 31	1607466	 27	CF0561	 46
1515516	 165	1607467	 27	CF0562	 46
1515517	 165	1607468	 27	CF0563	 46
1515518	 165	1607469	 27	CF0598	 56
1515520	 165	1607514	 27	CH0014	 49
1515524	 165	1611566	 27	CH0238	 68
1516323	 58	1612759	 79	CH0239	 68
1519160	 15	1612760	 79	CH0240	 68
1520538	 115	1612761	 79	CH0241	 68
1523768	 89	1612762	 79	CH0302	 68
1523771	 89	1613537	 15	CH0303	 68
1526485	 2	1613737	 104	CH0304	 68
1527384	 77	1613740	 104	CH0305	 46
1528588	 113	1613741	 104	EC042L	 161
1528642	 113	1613743	 104	EC5020	 142
1529191	 123, 125	1613744	 104	ECM044-75	 128
1529894	 45	3535453	 135	ECM044-100	 128
1529895	 45	AB0010	 84	ECM044-SM	 128
1533024	 2	AB0157	 83	ECMXTILT	 128
1534395	 128	AB0206	 84	IC0006	 104
1534396	 128	AB0379	 84	IC0007	 104
1539709	 123	AB0509	 83	IC0024	 104
1540143	 11	AU0115	 68	IC0047	 104
1550485	 45	AU0116	 68	IC0048	 104
1554208	 2	B00053	 84	IC0082	 109
1560589	 72	BC0008	 80	IC0083	 109
1564555	 140	BC0017	 80	IC0084	 109
1569410	 128	BC0037	 80	IC0084A	 109
1572267	 165	BC0038	 80	IC0123	 80, 107
1574163	 78	BFP012	 31	IC0150	 109
1574278	 56	BH0010	 34, 39	IC0263	 4
1574364	 56	BH0241	 39	IC0275	 4
1574404	 56	BH0565	 31, 39	IC0367	 80
1574405	 56	BH0630	 34	IC0368	 80
1574406	 56	BM100361	 89	IC0369	 80
1579545	 14	BM100381	 89	IC0444	 107
1581993	 104	BM100479	 89	IC0687	 107
1581994	 104	BM100480	 89	MX0013	 126
1582511	 53	BV-150	 114	MX0021	 126
1585798	 126	BVS 150 IMPSS	 114	MX0026	 120, 140
1594876	 51	CF0007	 49	MX0032-A	 118
1595246	 123, 125	CF0017	 49	MX0032-B	 118
1601521	 123, 125	CF0551	 46	MX0032-LINED-A	 118

Part Number	Page	Part Number	Page	Part Number	Page
MX0032-LINED-B	 118	SHF064	 105		
MX0071D	 130	SHF095	 105		
MX0071DA	 130	SHF104	 105		
MX0081	 130	SHF105	 105		
MX0136	 119	SHF153	 105		
MX0161	 119	SHF155	 105		
MX0162	 119	SHF157	 105		
MX0170	 134	SHF158	 105		
MX143917	 119	SHF159	 105		
MX143919	 119	SHF164	 105		
MX143963	 117, 139	SHF165	 105		
MX143964	 117	SHF166	 105		
MX143969	 117	SHF167	 105		
MX143971	 117	SHF168	 105		
MX143972	 118	SHF169	 105		
MX143974	 118	SHF174	 68		
MX143977	 118	SHF175	 68		
MX143979	 118	SP0072	 73		
OP0166	 51	SP0073	 73		
OP0171	 59	SP0081	 73		
OP0193	 59	SP0133	 73		
OP0194	 51	SP0134	 113		
OP0287	 51	SP0135	 46		
OS0007G	 165	SP0137	 46		
PB0128	 55	SP0152	 146		
PB0276	 56	TT0065	 73		
PB0336	 24	US 450	 114		
PB0444	 47	WR0029	 146		
PB0445	 47				
PB0446	 47				
PB0490	 56				
PB0491	 56				
PB0492	 56				
PL0001	 84				
PL0012	 49				
PL0026	 49				
PL0927	 83, 84				
PR0010	 58				
PR0011	 58				
RL35023A-N5-5K	 149				
RL70000C-10K	 149				
RL70000C-20K	 149				
S00117	 58				
S00677	 39				
S02359	 39				
SB5-20KN-C3	 149				
SHF004	 67				
SHF008	 105				
SHF009	 105				
SHF022	 105				
SHF050	 105				

<u>Part Number</u>	<u>Page</u>	<u>Part Number</u>	<u>Page</u>	<u>Part Number</u>	<u>Page</u>
--------------------	-------------	--------------------	-------------	--------------------	-------------



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