PRT

STOCK PARTS
CATALOG

Shipping within 24 hours

(888) 999-5278

www.PRTlids.com

Version 1.2

Our Mission

*Best-in-Class Products
with Best-in-Class Service*

PRT's products are designed to be problem solvers.

We listen to you and implement your feedback to continually lead the way in innovation of replacement parts in this industry. Our products are engineered to last and we focus on efficiency in our manufacturing process in order to keep your cost low. We provide the highest quality parts with exceptional service that keeps you coming back.
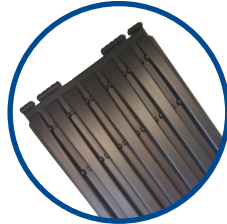
We truly appreciate our customers.

Thank you for over 25 years of partnership and trust!
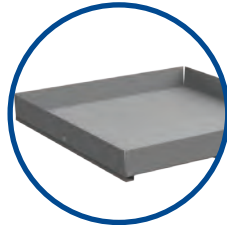
At PRT, the Customer is our most important part.

—Kevin Gavin, President & CEO

Contents
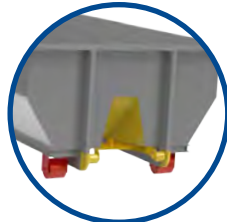
Here for you

Download our new mobile app.
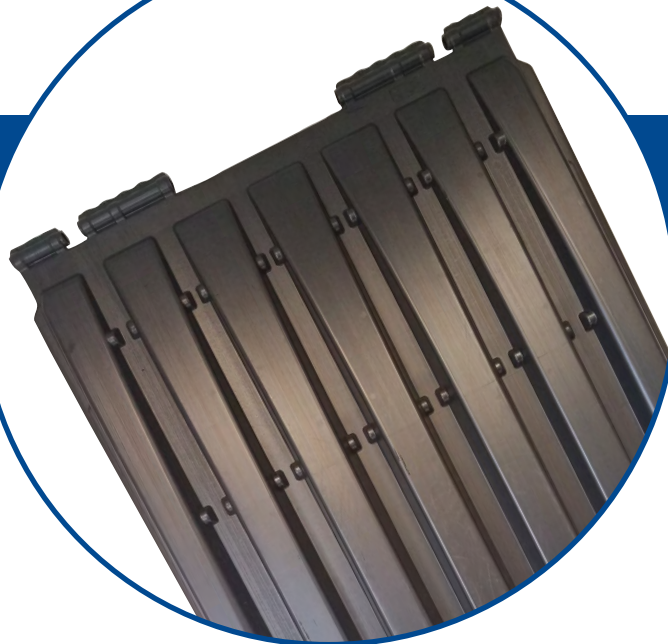

- *Order parts*

- *Track your inventory*

- *We make it easy to do business with PRT*

Container Lids

Over 25 years ago, PRT was born with an innovative idea on how to develop a stronger and higher quality container lid. It was our first product. That passion is still in every product we sell. We listen first and look for solutions second. Our lids are made from the highest quality material and they are manufactured in the smartest, most efficient way that keeps costs low. We pass those savings on to you.

"S" Series Front Load Lid

The "S" Series Lid is the STRONGEST Front and Rear Load Lid on the Market

- *Patented Hinge Line*
- *Higher Rib Profile*
- *Boxlike Structure*
- *ANSI Compliant*
- *10 Year Warranty, 5 years longer than the "D" Series Lid*
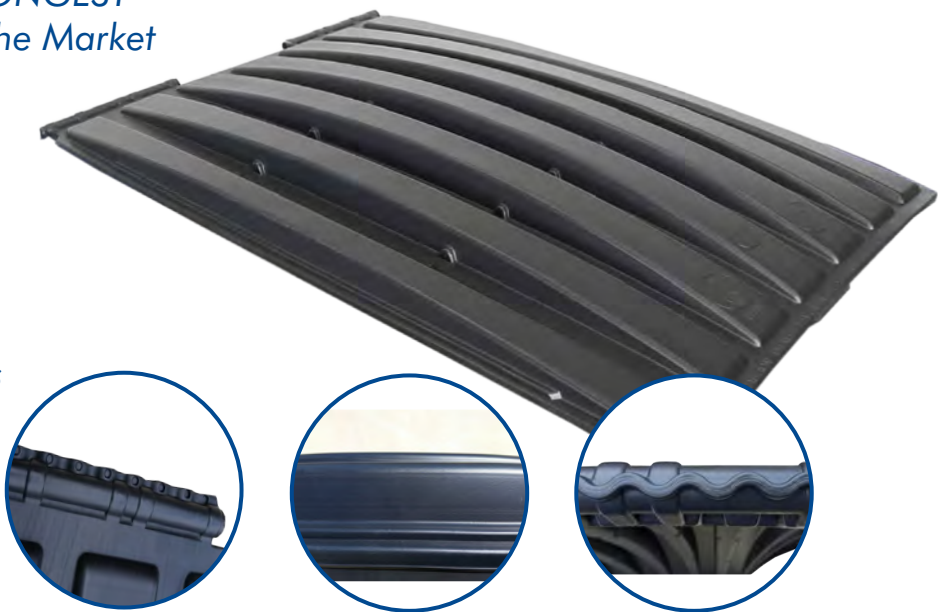
All "S" Series lids have double-walled hinges and seamless knuckles that hold up to 2,000 pounds each.

Additional height added to the rib—exceeds 2 times the ANSI load bearing requirement.

This lid design offers flexibility to protect from lid crushing and prevents pretzeled hinge rods and cracked hinge knuckles.

FULL SKIDS OF LIDS SHIP FREE

We make it easy!

Stock "S" Series Front Load Lid Sizes

LID W x L	ITEM CODE	FITS CONTAINER	SOLD
36" X 30"	L.S.30.B	1, 1.5 YD	100/pallet
36" X 33"	L.S.33.B	1, 1.5 YD	100/pallet
36" x 36"	L.S.36.B	1, 1.5 YD	100/pallet
36" x 41"	L.S.41.B	2 YD	100/pallet
36" X 46"	L.S.46.B	3, 4 YD	100/pallet
36" X 47"	L.S.47.B	3, 4 YD	100/pallet
36" X 48"	L.S.48.B	3, 4 YD	100/pallet
36" x 55"	L.S.55.B	6, 8 YD	100/pallet
36" x 58"	L.S.58.B	6, 8 YD	100/pallet

Common in the Southeast Region

Quick tip!

Southeast Hinge Line Option

Leaves 1" gap for hinge ear set 4-5" from outer channel.

Stock "S" Series Front Load Lid Sizes w/Southeast Hinge Line

LID W x L	ITEM CODE	FITS CONTAINER	SOLD
36" X 41" W/SE HINGE	L.S.41.B.SE	2 YD	100/pallet
36" X 48" W/SE HINGE	L.S.48.B.SE	3, 4 YD	100/pallet
36" x 58" W/SE HINGE	L.S.58.B.SE	6, 8 YD	100/pallet

Yellow lids available. Other colors upon request.

"S" Series Rear Load Lid

Specialty Hinge Line Lays Flat

PRT lids are designed with fully stacked hinges. This means that we use twice the material as our competitors on each hinge. Our hinge material is also interlocked—created like door hinges—to be stronger.

Our rear load lid is designed to allow for hinge movement and lay flat behind the container, preventing damage.

**FULL SKIDS
OF LIDS
SHIP FREE**

We make it easy!

Stock "S" Series Rear Load Lid Sizes

LID W x L	ITEM CODE	SOLD
31" x 31"	L.S.3131.B	100/pallet
31" x 37"	L.S.3137.B	100/pallet
31" x 39"	L.S.3139.B	100/pallet
31" x 41"	L.S.3141.B	100/pallet
31" X 43"	L.S.3143.B	100/pallet
31" X 44"	L.S.3144.B	100/pallet
31" x 45"	L.S.3145.B	100/pallet
31" x 48"	L.S.3148.B	100/pallet
31" x 50"	L.S.3150.B	100/pallet
31" x 52"	L.S.3152.B	100/pallet
31" x 56"	L.S.3156.B	100/pallet
31" x 58"	L.S.3158.B	100/pallet

"D" Series Front and Rear Load Lids

"D" Series Lid key features

- *Double wall frame*
- *Lids stamped with date, part number and mold number*
- *ANSI Safety and Warning protects customer*
- *5-year warranty*

Stock "D" Lid Front Load Sizes

LID W x L	ITEM CODE	FITS CONTAINER	SOLD
36" X 30"	L.D.30.B	1, 1.5 YD	120/pallet
36" X 33"	L.D.33.B	2 YD	120/pallet
36" X 36"	L.D.36.B	2 YD	120/pallet
36" X 38"	L.D.38.B	2 YD	120/pallet
36" X 41"	L.D.41.B*	2 YD	120/pallet
36" X 46"	L.D.46.B	3, 4 YD	120/pallet
36" X 48"	L.D.48.B*	3, 4, 6 YD	120/pallet
36" X 51"	L.D.51.B	3, 4 YD	120/pallet
36" X 55"	L.D.55.B	6, 8 YD	120/pallet
36" X 58"	L.D.58.B*	6, 8 YD	120/pallet

* ▮ Blue lids available. Other colors upon request.

Stock "D" Lid Rear Load Sizes

LID W x L	ITEM CODE	SOLD
3131 REAR LOAD "D" LID	L.D.3131.B	120/pallet
3141 REAR LOAD "D" LID	L.D.3141.B	120/pallet
3143 REAR LOAD "D" LID	L.D.3143.B	120/pallet
3145 REAR LOAD "D" LID	L.D.3145.B	120/pallet
3150 REAR LOAD "D" LID	L.D.3150.B	120/pallet
3152 REAR LOAD "D" LID	L.D.3152.B	120/pallet

FULL SKIDS OF LIDS SHIP FREE

We make it easy!

Double Wall Lids

Double Wall Lid key features

- *True double wall lid*

- *SE hinge line fits containers in the southeast and also allows for variances in hinge ear placement in other regions.*

- *All OEM and Aftermarket ready*

- *Highest rib profile double wall lid in the industry, creating greatest load bearing capacity.*

- *Drain holes near hinge line prevents water entrapment, therefore no cracked hinge lines.*

- *5 year warranty*

Front

Back

Stock Double Wall Lid Sizes

LID W x L	ITEM CODE	SOLD
36" X 41" DOUBLE WALL LID	L.DW.41.B	100/pallet
36" X 48" DOUBLE WALL LID	L.DW.48.B	100/pallet
36" X 58" DOUBLE WALL LID	L.DW.58.B	100/pallet

Ready to ship within 24 hours

Specialty Lids

Side Door

- Handle slots for ease of use
- ANSI Warning label included on door center.

Lid Sizes Available

LID W x L	ITEM CODE
30" X 30"	L.3030

Universal Lid
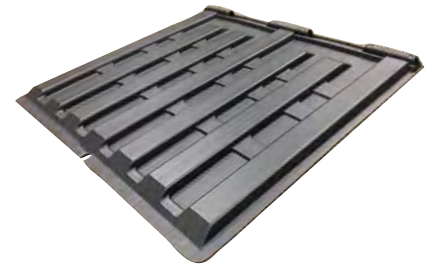
- Can be cut down to any length

Lid Sizes Available

LID W x L	ITEM CODE
31" X 45"	L.UNI.3145.B

Yellow lids available.

Side Load

- Can be cut down to any length

Lid Sizes Available

LID W x L	ITEM CODE
30" x 27"	L.SL.3027.B
30" x 42"	L.SL.3042.B
30" x 43"	L.SL.3043.B

Front Load Commingle Recycling Lid

- Scoop opening
- Extra support eliminates sagging

Lid Sizes Available

LID W x L	ITEM CODE
36" X 58"	L.REC.3658.B

Yellow lids available.

Front Load Cardboard Recycling Lid

- 4½" slotted opening for easy cardboard insertion
- Includes an easy-install support rod (with instructions) for added strength.

Lid Sizes Available

LID W x L	ITEM CODE
74" X 58"	L.REC.7458.B
Support Rod-No Charge	P.HR.REC.74

Yellow lids available.

Replacement Bottoms

At PRT, we build our own bottoms. We manufacture and distribute from our own facility. This allows us to fully control quality and eliminate delays. All stock bottoms ship within 24 hours.

PRT

Replacement Bottoms

Extend the life of your containers! Replacing containers can be costly and replacing bottoms is time consuming. PRT's bottoms are made to last, keeping repairs to a minimum.

Our replacement bottom key features

- *High quality; Made in the USA*
- *Heavy-duty 11 gauge steel for strength and durability*
- *4 way bend versus welded risers provides longevity*
- *6" riser*
- *Rails versus foot pads spread the force evenly once container is lowered back to ground after dumping*
- *Technical support to assist in installation techniques*
- *Stock bottom sizes ship within 24 hours*
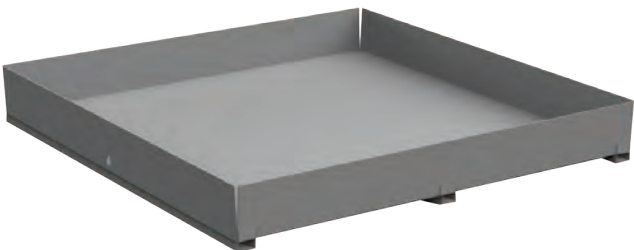
Stock Bottoms

ITEM DESCRIPTION	ITEM CODE	FITS CONTAINER
72.5" x 36" BOTTOM	B.7236	2 YD
72.5" x 54" BOTTOM	B.7254	4 YD
72.5" x 66" BOTTOM	B.7266	6 YD
72.5" x 72" BOTTOM	B.7272	6, 8 YD
72.5" x 80" BOTTOM	B.7280	8, 10 YD

NOTE: All Stock Bottoms come with 1.5" drain flange and three bottom non-capped rails (6 YD and above). PRT is currently moving to a universal two rail capped design. Please inquire about the benefits.

Why Buy Replacement Bottoms?

- Reduce Repair Times
- Cut Overall Maintenance Costs
- Keep up with Container Demand

PRT has helped many shops convert to replacement bottoms after timed trials prove a reduction in both time and repair cost. Call us today if you want training on the installation process or testimonials from shops who have converted to Replacement Bottoms.

Customization options available!

Stock sizes shown.
Call today or visit our webstore to build your own custom bottom. Minimum order required.

Replacement Bottoms

45°

6" — o — 8.5"

1.5" Drain Hole Placed at Midpoint
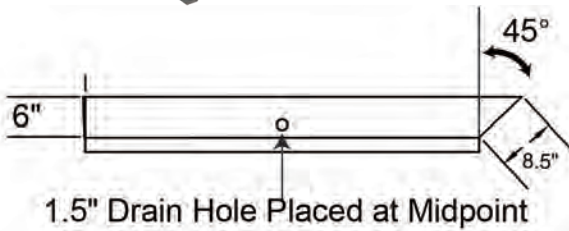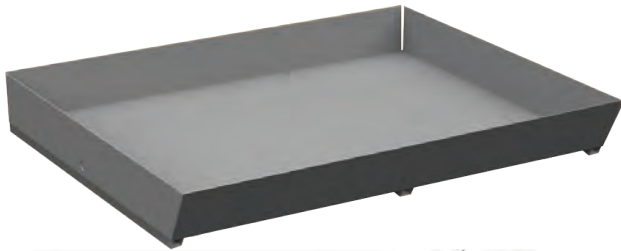
Stock Slant Bottoms

ITEM DESCRIPTION	ITEM CODE	FITS CONTAINER
72.5" x 54" BOTTOM SLANT	B.7254.S	8 YD

Quick tip!

## How to install a pre-fab bottom

1. Place prepped container into new pre-fab bottom

2. Tack weld corners of prefab bottom to container wall—fix bottom to prevent shifting

3. Complete tack welding every 8-10"

4. Weld solid

5. Grind tack marks flush to container wall

How to Measure a Container When Ordering a Replacement Bottom
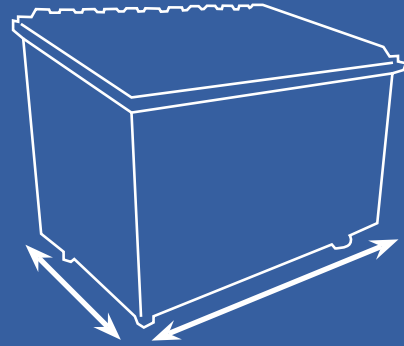
- Measure at the BASE of the container
- Round UP to the nearest 1/2" in length (DO NOT EXCEED 1")
- Match to the desired PRT part number

How to Read PRT Bottom Part Numbers

PRT Part No. = B.7236

B = Bottom   72 = Width (all standard bottoms measure 72.5)   36 = Length
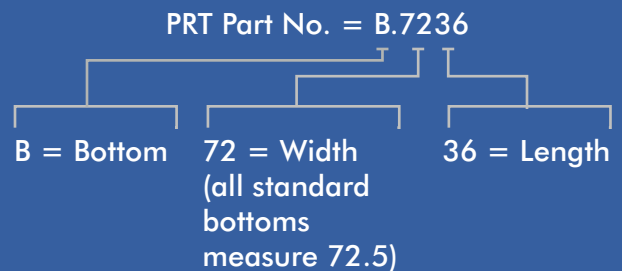
How to Achieve Standardization

Example 1
71-3/8" x 71-3/4" = 72.5" x 72" when rounded up

Example 2
71-1/8" x 65-1/2" = 72.5" x 66" when rounded up

Bottom Installation Tools

B.BOT-KIT

Bottom Kit

- Helps align bottom and container
- Includes 1 pry bar, 12 shoe horn brackets, and 1 cross bar

B.BOT-PRYBAR

Prybar

- Helps align bottom and container
- Prybar only

B.BOT-SHOE

Shoe Bracket

- For bottom installation kit

B.FORK-LIFT

Bottoms Fork Lift Adapter

- Affordable quick way to safely lift and move front load cans.
- 1,500-2,000 load bearing
- Safety chain included

PRT Pre-Fab Bottom Worksheet

All Stock Bottoms Ship within 24 Hours

Our stock bottoms are universal solutions that fit the most common containers. Stock bottoms are listed on pages 10 & 11. All stock bottoms are built with 11 gauge steel, 6" risers and 1.5" drain flange. Bottom sizes 6YD and above have three uncapped rails and sizes below 6YD have two uncapped rails. We are happy to help you transition into our stock sizes.

If our stock sizes do not work for you, we can customize a bottom to your specifications with longer lead time. Please complete the worksheet to get started.

Build to Suit

Rails

☐ None   ☐ 2

☐ Capped   ☐ Custom Rails: _____ x _____
                              w   h

☐ Other _____
                    please specify

Risers

☐ 4"   ☐ 8"

☐ 10"   ☐ 12"

Gauges

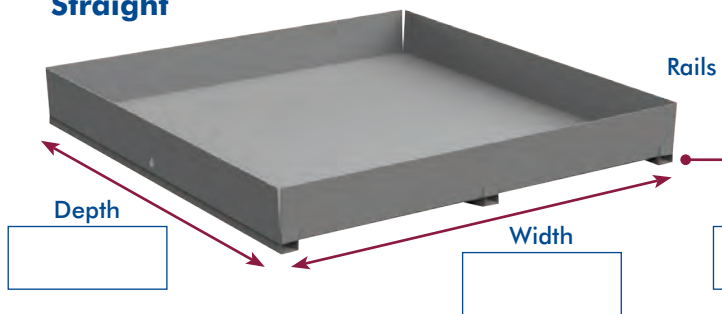☐ 10   ☐ 12"

☐ Other _____
                    please specify

Drain Flange

☐ No

Drain Plug

☐ Foam   ☐ Plastic

Straight

Rails

Depth

Width

Slant

Depth

Width

Company Name _____

Contact Name _____

Phone Number _____

Email _____

Quantity Needed _____

PRT USE ONLY

Price: _____

Part #: _____

Date: _____

Call, email or fax for pricing

(CS@PRTlids.com or Fax 847.860.8811)

Compactor Parts

Our selection of quality compactor parts is unmatched in price and ships in 24 hours. Our live technical support is here for you. We can help you find the right part or troubleshoot your equipment. By listening to our customers we have developed universal solutions to keep your equipment running for years.

Universal Compactor Power Unit

One power unit to drive any OEM compactor. Built with the highest quality parts and backed by our impressive 2-year warranty.*

Our Universal Power Unit comes equipped with:

- UL Approved NEMA 4 Panel
- 30MM Pendant Control with Allen Bradley Controls
- PLC Pre-programmed with Standard Features
- 3-Phase, 10 HP Motor
- 12 GPM Pump
- Directional Valve with Soft Shift Control
- Runs Pressure and By-Pass Cylinders
- 30 Gallon Tank – Sits 6" Off Ground
- Hydraulic Strainer on Fill Nozzle Eliminates Contamination
- 100% Full Light
- Low Oil Shut-Down with Warning Light

2 year warranty

Customer satisfaction guaranteed

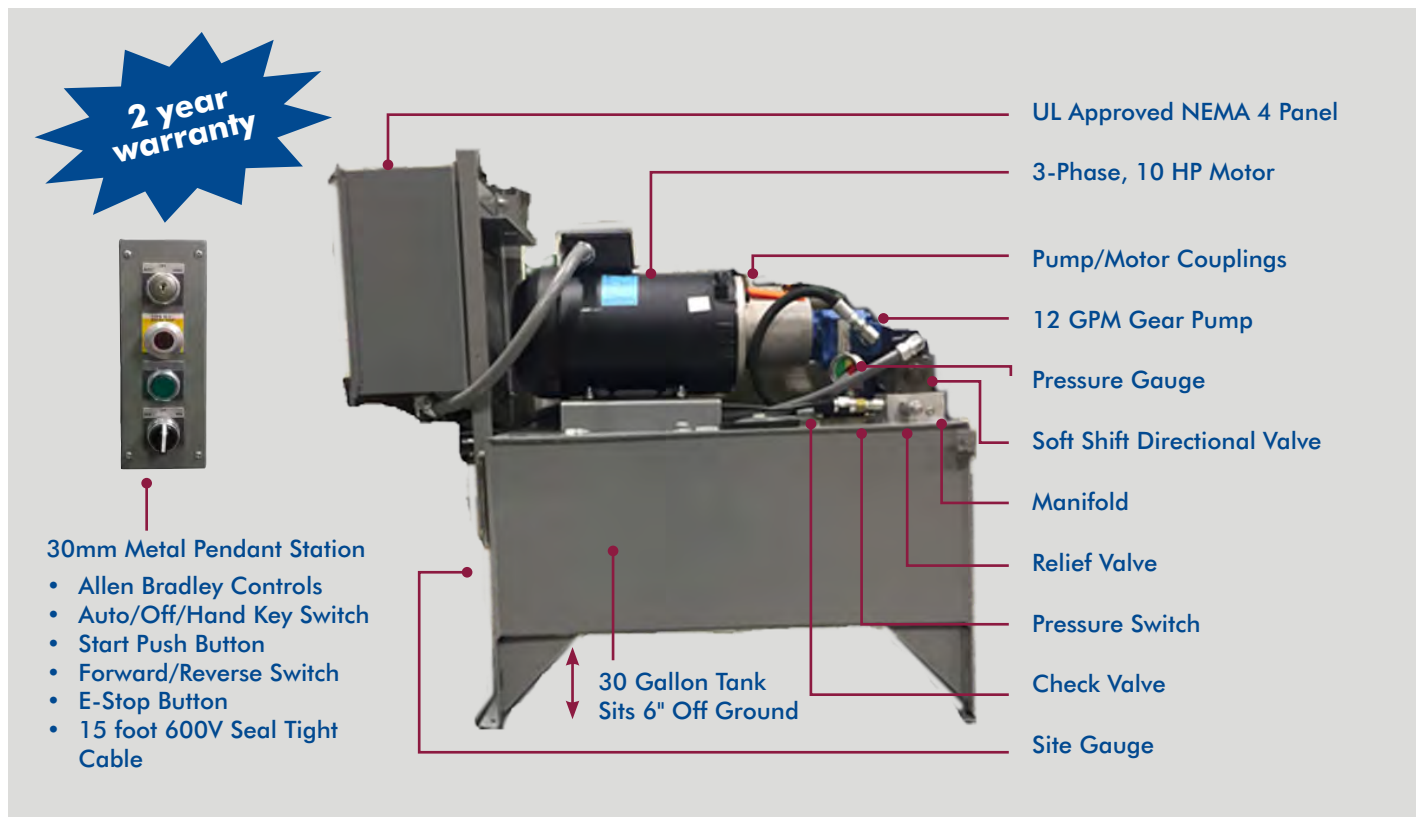Our power units are built in-house and tested to pass strict quality standards before being shipped to you.

A.PUX.LC.3.10

Our most popular power units, ready to ship!

ITEM DESCRIPTION	ITEM CODE
UNIVERSAL POWER UNIT, 3 PH 10 HP W/15' CNTRLS	A.PUX.LC.3.10
SINGLE PHASE POWER UNIT, 1 PH 10 HP W/15' CNTRLS	A.PUX.LC.1.10
PACKER TIPPER POWER UNIT, 3 PH 10 HP PACK TIP W/15' CNTRLS	A.PUX.LC.3.10PT2

* *2 year warranty includes labor cost as outlined in Warranty Agreement.*

Universal Compactor Power Unit Customization

Stock Universal Assembly (Runs all Compactors)

2 year warranty

UL Approved NEMA 4 Panel

3-Phase, 10 HP Motor

Pump/Motor Couplings

12 GPM Gear Pump

Pressure Gauge

Soft Shift Directional Valve

Manifold

Relief Valve

Pressure Switch

Check Valve

Site Gauge

30 Gallon Tank Sits 6" Off Ground

30mm Metal Pendant Station
- Allen Bradley Controls
- Auto/Off/Hand Key Switch
- Start Push Button
- Forward/Reverse Switch
- E-Stop Button
- 15 foot 600V Seal Tight Cable

Available added PLC features

ITEM DESCRIPTION	ITEM CODE
DRIVER STATION CONTROL	A.CTRL.DRLC
OIL HEATER W/RELAY	A.PU.ACC.OH.230/460
OIL HEATER	A.PU.ACC.OH.230/460
ADVANCED WARNING	A.PU.ACC.LC.F6
PHOTO EYE	A.PU.ACC.LC.F7
LIMIT SWITCH	A.PU.ACC.LC.F8
SAFETY SWITCH	A.PU.ACC.SS.ELE
6 PIN 10' SAFETY SWITCH ELECTRICAL DISCONNECT	A.PU.ACC.SS.6P
EXTRA CABLE FOR 6 PIN SAFETY SWITCH	A.PU.ACC.SS.6PE
MAGNETIC SAFETY SWITCH	A.PU.ACC.SS.MAG
EXTRA CABLE – SOLD BY THE FOOT	A.PUX.ACC.EW

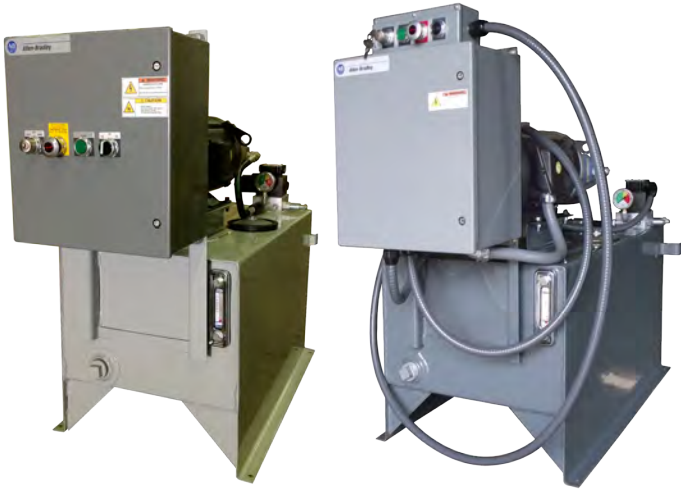**FREE Live Technical Support Available**

Here for you—answers when you need them.

Didn't find what you're looking for?

PRT can build any customized Power Unit to meet your specific needs. See worksheet page on the right.

Build Your Own Universal Power Unit
(Complete Customization Worksheet Below)

Stock Control Buttons

PLC Buttons Include:

• 30MM Auto/Off/Hand Key Switch
• 30MM Start Push Button (Green)
• 30MM Forward/Reverse Spring Loaded Manual Switch
• 30MM E-Stop Push Button (Red)

Cycon Board Buttons Include:

• 30MM Start Push Key Switch
• 30MM Reverse Push Button (Black)
• 30MM E-Stop Push Button (Red)

Customization Options

Power Unit Control Panel
☐ PLC Control Panel (Standard)
☐ Cycon Control Panel

System Power Supply
Phase: ☐ Single   Voltage: ☐ 208V
       ☐ Three (Standard)   ☐ 230V
        ☐ 480V

Horsepower
☐ 5 HP   ☐ 10 HP (Standard)
☐ 15 HP ☐ 20 HP

Optional Features
☐ Container Full (PLC Standard)
☐ Multi-Cycle (PLC Standard)
☐ Frequency Drive
☐ Advanced Warning
☐ Safety Door Switch
   ○ Magnet
   ○ Key Style
☐ Magnetic Door Switch w/Counter Starter
☐ Photo-Eye Switch
☐ Oil Heater   ☐ 230V   ☐ 480V
☐ Pressure Gauge Hose (standard 20')
        Custom Length: _____
☐ Hydraulic Hose Custom Length: _____
☐ Quick Couplers
☐ Other: _____
              please specify

Optional Pendant Controls
☐ Custom Whip Length (standard 15'): _____

Company Name _____

Contact Name _____

Phone Number _____

Email _____

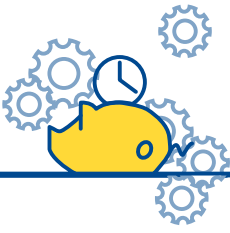**Quantity Needed** _____

PRT USE ONLY
Price: _____
Part #: _____
Date: _____

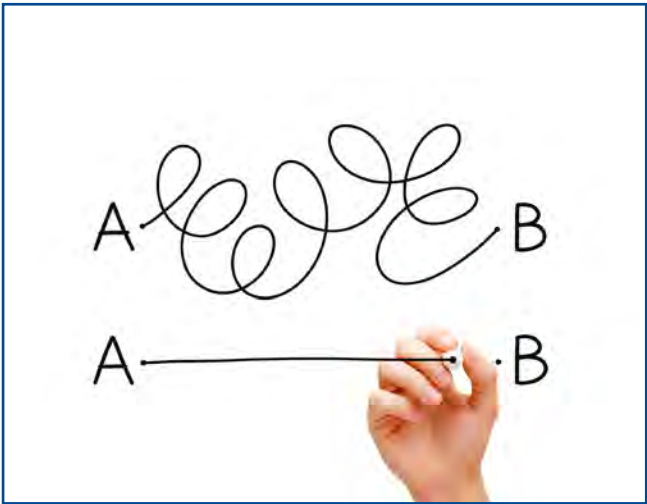## Call, email or fax for pricing
(CS@PRTlids.com or Fax 847.860.8811)
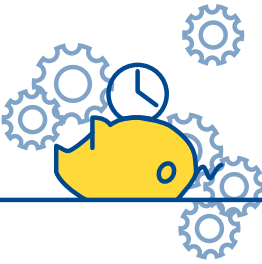
Quick Guides

...because Time is Money

Want help fast?

We know you're busy. Our quick replacement part guides save time by helping you find the right part, and get on with your day.

We ship within 24 hours so you can get back up and running as soon as possible. We make it easy to do business with PRT.
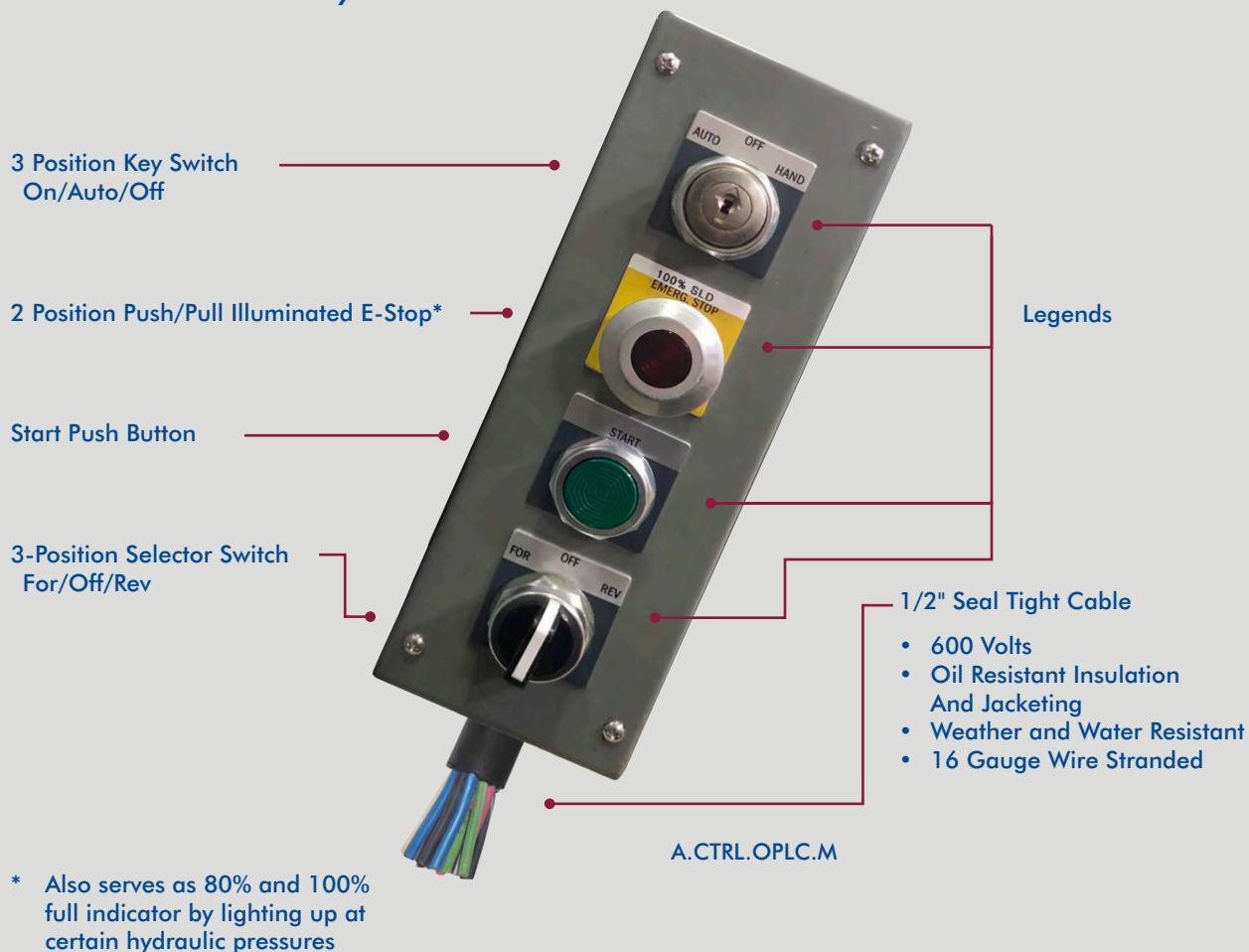
We're here for you.

Use our Quick Guide pages below... or look for this icon

30mm PLC Pendant Station Overview

Trusted Allen Bradley Controls

3 Position Key Switch On/Auto/Off

2 Position Push/Pull Illuminated E-Stop*

Start Push Button

3-Position Selector Switch For/Off/Rev

Legends

1/2" Seal Tight Cable
- 600 Volts
- Oil Resistant Insulation And Jacketing
- Weather and Water Resistant
- 16 Gauge Wire Stranded

A.CTRL.OPLC.M

* Also serves as 80% and 100% full indicator by lighting up at certain hydraulic pressures

Terms

- **Maintained**—The switch or button remains depressed after contact.
- **Spring return or Momentary**—The switch or button returns to the off position after being depressed.
- **Dead-man switch**—The start button has to be held in for the complete cycle; if the start button is released during operation the unit will shut off.
- **Normally Open (NO)**—Provide a normally open circuit when actuator is in free position.
- **Normally Closed (NC)**—Provide a normally closed circuit when actuator is in free position.

Compactor parts have a 2-year warranty from date of purchase

C.AB30.J44   C.AB30.X501

3-Position Key Switch

- Maintained/Maintained/ Maintained Key Removal From All
- Legend Sold Separately
- Use with Contact C.AB30.XA

C.AB30.FXQ10R   C.AB30.X504Y

2-Position Push/Pull Illuminated E-Stop

- Maintained/Maintained Full Voltage
- Legend Sold Separately
- Use with Contact C.AB30.XD4

Complete PLC Pendant Station w/15" Cable

A.CTRL.OPLC.M

C.AB30.A1   C.AB30.X547

Push Button

- Green Flush Head
- Legend Sold Separately
- Use with Contact C.AB30.XA

C.AB30.XD4

Contact Block

- Normally Closed Late Break
- Use With Stop Button

C.AB30.XA

Contact Block

- Normally Open/Normally Closed
- Use With All Buttons

C.AB30.J91   C.AB30.X507

3-Position Selector Switch

- Momentary (Spring Return) To Center
- Legend Sold Separately
- Use with (2) Contacts C.AB30.XA

C.ABPS.N1

AB Closing Button

- Knockout for 800 H Enclosure

C.KEY.DO18

Replacement Key

- Use with 3-Position Key Switch

We use trusted Allen Bradley Parts

A.AB.M810.P2

PLC (programmable logic controller) is used to operate machinery—i.e. compactor power unit.
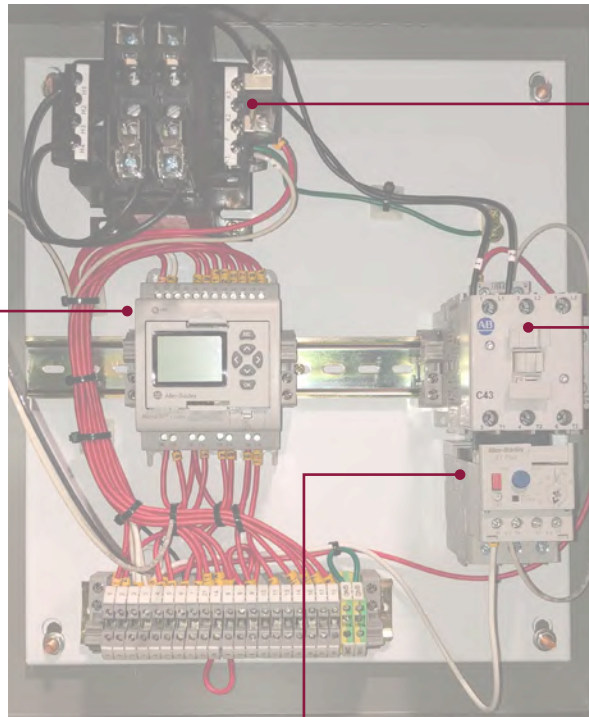
PLC Standard Features

Features

- Key Start/Stop
- Forward
- Reverse
- Motor Starter
- Reverse Solenoid
- Container Full
- Multi-Cycle

Options*

- Advanced Warning
- Photo Eye
- Single Phase
- Limit Switch

* See options on page 16

A.CPX.LC.3

Complete PLC Control Panel With Pendant

C.ABTRANS.A4M63N

Transformer 150VA

- Primary (2 Fuses):
  - 208V
  - 230V
  - 460V
- Secondary (1 Fuse):
  - 120V
  - Reduces voltage coming out of transformer for controls.

C.ABCO.1EFFD

Overload Relay

- Adjustable 9 To 45 AMPs
- Drops voltage if motor overloads

C.ABCO.C43D10

43 AMP Contactor

- 3 Pole W/1 Normally Open Contact
- 15 HP/230V/3PH
- Contactor is Motor Starter

C.LF.FLM002   C.LF.KLDR01.5
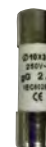
Fuses

- 2AMP 250V Fuse (1 Per Transformer)
- 1.5 AMP Fuse (2 Per Transformer)

Power Unit Overview

Universal Motor

Motor Coupling

Gear Pump

Take a closer look under the hood of a power unit

Motor

- The Electric motor is an electromechanical device that converts electrical energy into mechanical energy.
- The motor is the foundation to the power unit, which drives the hydraulic pump—allowing the entire operation to work.
- Electric motors are measured in horsepower. 1 hp = 746 watts.
- Electric motors in our industry are typically, 3 HP, 5 HP, 10 HP (most common), 15 HP and 20 HP.

Hydraulic Gear Pump

- Gear pumps create pressure through the meshing of the gear teeth, which forces fluid around the gears to pressurize the outlet side.
- The advantage to gear pumps is catastrophic breakdown is a lot less common.

Universal 3 Phase Motor

Universal Motor

- Totally Enclosed Fan
- Interchangeable Shaft And Inserts To Fit Any OEM Pump
- Can Accommodate 2 or 4-Bolt Pump Mounts
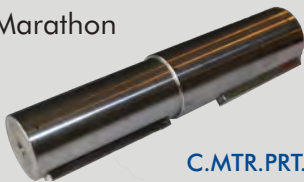- 215 TCZ Frame
- 10 Horsepower

C.MTR.3PH10HP.PRT

One Universal Motor—Four Interchangeable Shafts

Inserts (Sizes below)

- For Cram-A-Lot And WasteQuip
- PTR
- Marathon

C.MTR.PRT.SHAFT

C-Faced Shaft

- For Cram-A-Lot, WasteQuip, Marathon, PTR

ITEM DESCRIPTION	ITEM CODE
MOTOR ADAPTOR 3/4" WITH 3/16" KEY - CRAM-A-LOT & WQ	C.MTR.PRT.ADPT1
MOTOR ADAPTOR 5/8" WITH 5/32" KEY - PTR	C.MTR.PRT.ADPT2
MOTOR ADAPTOR 7/8" WITH 1/4" KEY - MARATHON	C.MTR.PRT.ADPT3

C.MTR.1PH10HP   C.HYD.GPM12.G.K   C.MTR.C100.875K   C.MTR.C100.1375   C.MTR.CI100

Weg Motor Single Phase 10HP

- Totally-Enclosed, Fan-Cooled, 10 HP Motor
- 1750 RPM
- 215TC Frame
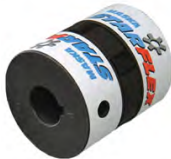- UL And CSA Listed.

Heavy Duty 12 GPM Gear Pump

- 1/4 Keyway
- 7/8 Shaft
- 2HOLE SAE A Mount

Pump Coupling

- 100 S
- .875 Diameter for Shaft
- (KW1/4)

Motor Coupling

- 100 Series
- 1.375 Diameter for Shaft

Coupling Insert

- Buna Black 100 Series

C.AB30.NX970   C.AB30.X547

Push Button Key Switch

- Cylinder Lock Push Button Key Switch w/Guard Bezel w/2 NC
- Contact Blocks Included
- Uses Key E158 (included)

C.AB30.A2   C.AB30.X539

AB 30MM Black Push Button

- Black Flush Head
- Use with Contact C.AB30.XA

Complete Cycon Board Pendant Station

A.CTRL.OPCB.M

C.AB30.XA

AB 30MM Contact Block

- Normally Open/Normally Closed
- Use With All Buttons

C.AB30.XD4

AB 30MM Contact Block

- Normally Open/Normally Closed
- Use With All Buttons

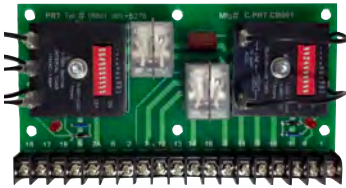C.AB30.FX6   C.AB30.X504

AB 30MM 2 Position E-Stop Red Button

- Maintained/Maintained Push/Pull E-Stop
- Use with Contact C.AB30.XD4

C.KEY.E158

Replacement Key

- Replacement Key For Push Button Key Switch

We use trusted Allen Bradley Parts

C.PRT.CB001

Cycon Board

PRT wants to assist its customers in avoiding costly repairs. The PRT Premier Plus+ Cycon Board was designed with this in mind. This Cycon board features timers and relays that can be switched out when they fail, avoiding the need for full-board replacement.
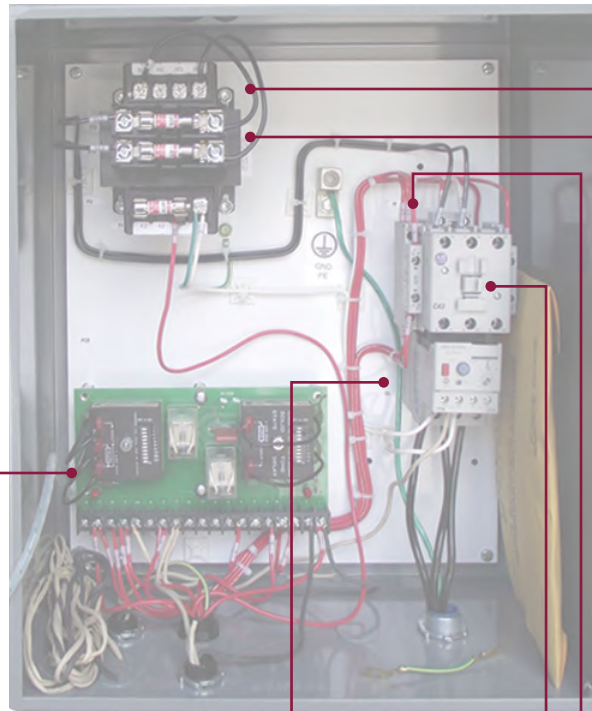
Cycon Board

Features

- Key Start/Stop
- Forward
- Reverse
- Motor Starter
- Reverse Solenoid

Options*

- Advanced Warning
- Container Full
- Multi-Cycle
- Photo Eye
- Single Phase

*No Limit Switch Opt.

A.CPX.CB.3

Complete Cycon Board Control Panel With Pendant

C.SNCTRANS.P23616

Transformer 150VA

- Primary (2 Fuses):
  - 208V
  - 230V
  - 460V
- Secondary (1 Fuse):
  - 120V
  - Reduces voltage coming out of transformer for Controls.

C.LF.FLM002   **C.LF.KLDR01.5**

Fuses

- 2AMP 250V Fuse (1 Per Transformer)
- 1.5 AMP Fuse (2 Per Transformer)

C.ABCO.1EFFD

Overload Relay

- Adjustable 9 to 45 AMPs
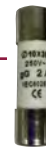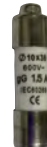- Drops voltage if motor overloads.

C.ABCO.C43D10

43 AMP Contactor

- 3 Pole W/1 Normally Open Contact
- 15 HP/230V/ 3PH
- Contactor is Motor Starter
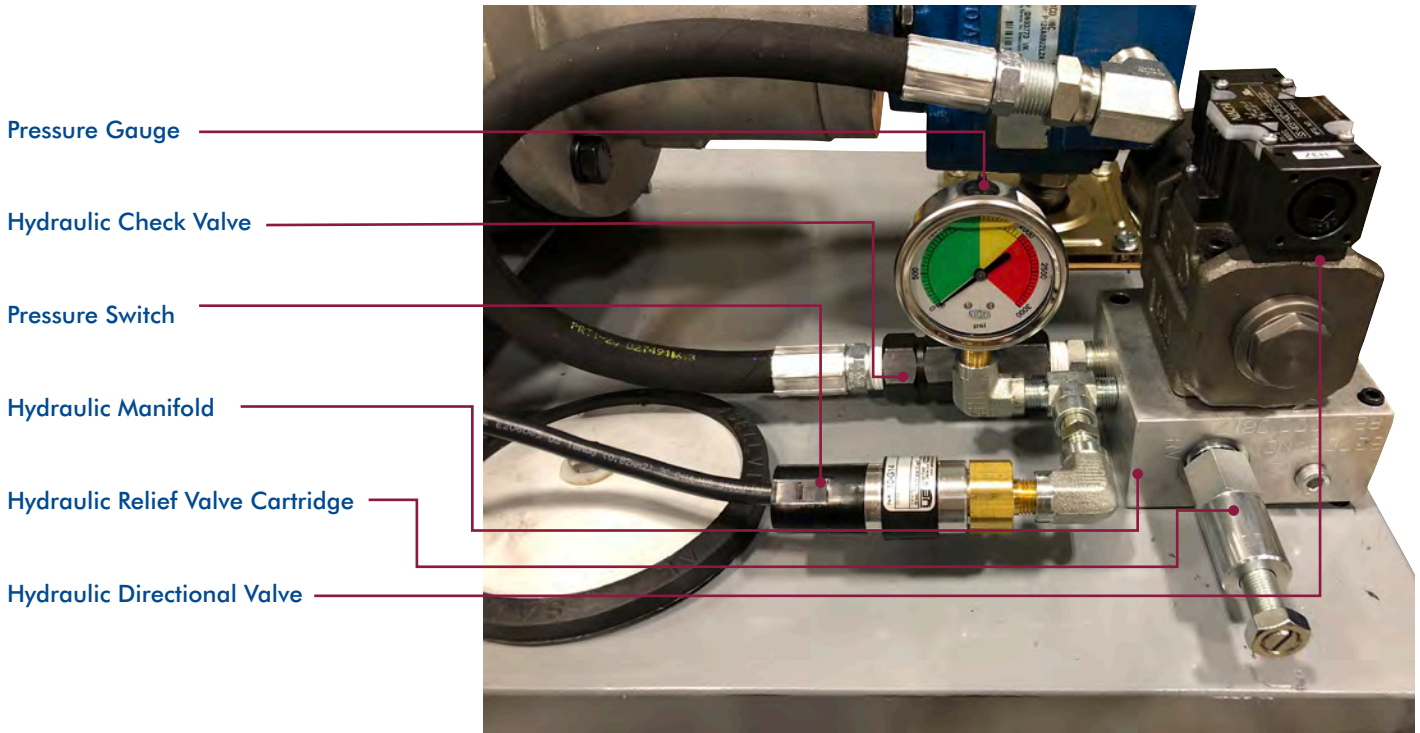
C.ABCO.SA10   or   **C.ABCO.SA20**

AB Contactors/Overload S or DS Auxiliary Contact Block

- Side Mounting
- S = 1 Normally Open
- DS = 2 Normally Open

Ready to ship within 24 hours

Power Unit Hydraulic Overview

Pressure Gauge

Hydraulic Check Valve

Pressure Switch

Hydraulic Manifold

Hydraulic Relief Valve Cartridge

Hydraulic Directional Valve

Take a closer look at the hydraulic workings of a power unit

Check Valve

- The check valve keeps fluid from flowing backwards through a system.
- Check valves prevent flooding.

Manifold

- The hydraulic manifold regulates fluid flow between the hydraulic pump and other components in a hydraulic system.
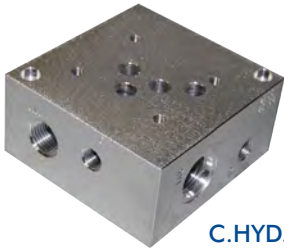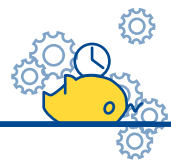- Directs fluid to directional valve.

Relief Valve

- The relief valve functions to bleed pressure off when a prescribed pressure level is reached.
- The relief valve setting provides burst protection for all components in a system.
- Every hydraulic systems requires at least one pressure relief valve.

Directional Valve

- The directional control valves perform three functions: stop or block fluid flow, allow fluid flow, and change direction of fluid flow.

QUICK GUIDE: Power Unit Hydraulic Components

C.HYD.D05MNFOLD.75

Hydraulic Manifold For D05 Directional Valve

- 12 GPM Max Flow
- Highway System for Hydraulic Fluid

C.HYD.D5S.4W2P

Hydraulic Directional Valve

- 2 Position 4 Way Valve
- Soft Shift Eliminates Hydraulic Hose Damage
- Directs Hydraulic Fluid Through Manifold

C.HYD.RC2

Hydraulic Relief Valve Cartridge

- 20 GPM Max Flow
- Adjustable Pressure

C.HYD.CV.F75F

Hydraulic Check Valve

- 5 PSI Crackling
- 18 GPM Max Flow
- F-F .5"
- Prevents Hydraulic Fluid Backflow

C.HYD.PG25.3KCL

Pressure Gauge

- 3K PSI Glycerine Filled
- .25"
- Color Coded

C.HYD.OILGA.5

Oil Level/Temperature Gauge

- 5" Front Mount
- Sight Gauge

C.PVS.BMA.1800-5

Pressure Switch

- Oil Resistant Cable
- Adjustable 180–3000 PSI
- Factory Set 1900 PSI

Need repairs in a hurry?

Help is on the way with the Compactor Service Truck Kit

We make it easy! Get everything you need to fix those everyday compactor breakdowns all in one kit. Every part listed below is included in our Compactor Service Kit. Get what you need, before you need it and make repairs without waiting on parts. Keep your truck stocked and ready at all times.

Don't forget that PRT offers free phone technical support to talk you through any minor to major troubleshooting.

We are here for you!

K.COMP.ST

Compactor Service Truck Kit includes:

- AB TRANS 150VA 208/230/460V 110-120 3 FS
- LITTLE FUSE FLM 2AMP 250V
- LITTLE FUSE KLDR 1.5 AMP
- CYCON BOARD
- MICRO 810 STANDARD PROGRAM + SAFETY
- AB TMRLY RLY 2 POLE DT W/TBTOVR LD 8 PIN
- AB TMRLY BASE 8 PIN
- AB TMRLY ON DELAY TIMER 8 PIN
- TIMER 1 PRT CYCON BOARD 3 CONNECTOR 4300
- TIMER 2 PRT CYCON BOARD 2 CONNECTOR USAS
- AB LIMIT SW WOBBLE STICK W/NYLON EXTENS
- AB LIMIT SW SPR RET W/O LEVER 13 DEGREES
- AB LIMIT SW SD PUSH VERT ROLR SPRING RET
- AB LIMIT SW ARM ROD LEVER 5" LONG
- AB LIMIT SW AR RLR NYL .75X.28 1.19-3 RA
- BARKSDALE PRESSURE SW SINGL SETPOINT ADJ
- BARKSDALE PRESSURE SW DUAL SETPOINT ADJ.
- PVS COMPACT PRESSURE SWITCH 180-3000 PSI
- SAFETY SWITCH ASSEMBLY
- UNIV. ALUM. MAGN. SFTY SWT W/ARMORED CBL
- AB PHTSW RETROREFLECTIVE PHOTO SENSOR
- AB PHTSW PWR BASE FOR RETROREFL SENSOR
- AB PHTSW 90 DEGREE MOUNTING BRACKET
- AB PHTSW REFLECTOR 3" RND AL BACK THR HL
- AB PHTSW RELAY FOR RETREFL SENSR SPDT
- AB 22MM PUSH BUTTON FLUSH BLACK NON IL
- AB 22MM PUSH BUTTON FLUSH GREEN NON IL
- AB 22MM PUSH/PULL MUSHROOM RED (METAL)
- AB 22MM 2 POS KEY SPRG RET LFT RM LFT
- AB 22MM 2 POS KY MN/MN KY REM LEFT STD
- AB 22MM CONTACT BLOCK NORMALLY CLOSED
- AB 22MM CONTACT BLOCK NORMALLY OPEN
- AB 22MM PLASTIC MOUNTING LATCH

- AB 22MM "STOP" LEGEND (WHITE ON RED)
- AB 22MM OFF/ON LEGEND
- AB 22MM "START" LEGEND (BLACK ON WHITE)
- AB 22MM "REVERSE" LEGEND(BLACK ON WHITE)
- GE 22MM REPLACEMENT STD KEY (3095)
- AB 22MM REPLACEMENT STD KEY (3825)
- 455 KEY FOR A MCLAIN - MC-100-0193
- AB 30MM REPL KEY FOR CYL 800T (D018)
- AB 30MM REPL KEY FOR CYL LCK PSBN (E158)
- SQUARE D 30MM REPLACEMENT KEY (E10)
- AB 30MM PUSH BUTTON GREEN FLUSH HEAD
- AB 30MM PUSH BUTTON BLACK FLUSH HEAD
- AB 30MM 2 POS KY MAINT/MAINT, KY REM. LF
- AB 30MM 2 POS KY SPRNG RET TO LEFT, KY R
- AB 30MM 2 POS PS/PL E-STOP MN/MN
- AB 30MM CONTACT BLOCK 1NO - 1NC
- AB 30MM RED E-STOP LEGEND
- AB 30MM OFF/ON LEGEND
- AB 30MM REVERSE LEGEND
- AB 30MM START LEGEND
- AB CNT 43A 3 POLE W/1NO 15HP/230V/3
- AB CNT/OVLD RELAY 9A-45A W/C30 & C43
- AB CNT/OVLD AUX CONT BLOCK 2 NO
- DIR VLV03 4 WAY 2 PS NFPA 1 SOLE HIGH FL
- DIR VLV03 4 WAY 3 PS NFPA 2 SOLE HIGH FL
- DIR VLV05 REV. 4 WAY 2 PS NFPA 1 SOLE HIGH FL
- DIR VLV05 4 WAY 3 PS NFPA 2 SOLE HIGH FL
- DIR VLV05 4 WAY 3 PS NFPA 2 SOLE (Tandem)
- PRESSURE GAUGE 2.5" GLY FL 3000 PSI .25"
- PRESSURE GAUGE COLOR 2.5" GLY 3000 PSI .25"
- H&F FEMALE QUICK DISCONNECT 0.50" EQUIV
- H&F MALE QUICK DISCONNECT 0.50" EQUIV

CUSTOMIZABLE

Take a closer look at Compactor Parts

We have broken out the following sections to help guide your search. All of the replacement parts in this catalog are considered stock parts. These parts are universal solutions to the most common repairs. We ship all stock parts within 24 hours.

(888) 999-5278

Remember that we are here with live technical support to help you identify any part or troubleshoot a repair. Our technicians:

- *Cross Reference manufacturer parts/numbers*
- *Troubleshoot in-field repairs and emergencies*
- *Have answers about equipment questions*
- *Give advice on savings opportunities and cost effective alternatives*

30MM Buttons and Contact Blocks

E-Stop Buttons

What is a Contact Block?

An electrical contact is an electrical circuit component found in electrical switches, relays, connectors and circuit breakers.

Contact blocks are used in combination to prevent N.C. and N.O. contacts from closing at the same time.

C.AB30.D6

AB 30MM Push Button Mushroom E-Stop

• Momentary Stop
• Use with Contact C.AB30.XA

C.AB30.FX6

AB 30MM 2 Position E-Stop Red Button

• Maintained/Maintained Push/Pull E-Stop
• Use with Contact C.AB30.XD4

C.AB30.FXP16R

AB 30MM 2 Position E-Stop Red Button

• Maintained/Maintained Push/Pull Illuminated E-Stop
• Use with Contact C.AB30.XA or Contact C.AB30.XD4

C.AB30.PB16R

AB 30MM Push Button Extended Head E-Stop

• Momentary Stop
• Illuminated Red

Contact Blocks

C.AB30.XA

AB 30MM Contact Block

• Normally Open/Normally Closed

C.AB30.XD4

AB 30MM Contact Block

• Normally Closed/Late Break

YOUR CHOICE!

Buy the button separately (above), or, for your convenience, we sell pre-assembled buttons with proper contact block included (right).

Quick tip!

MAKE IT EASY!
Pre-Assembled with Contact Block

ITEM DESCRIPTION	ITEM CODE
ASMB AB 30MM PSH BTN MUSHR EST W/1NO 1NC	A.AB30.D6A
ASMB AB 30MM PSH BTN MUSHR EST W/1NC	A.AB30.D6D2
ASMB AB 30MM 2 P PS/PL E-STP M/M W/1NCLB	A.AB30.FX6D4
ASMB AB 30MM 2 P PS/PL ILL E-STP M/M W/1NCLB	A.AB30.FXQ10RD4

30MM Buttons and Contact Blocks
Push Buttons and Selector Switch

Contact Blocks

C.AB30.XA

AB 30MM Contact Block

- Normally Open/Normally Closed

C.AB30.A1

AB 30MM Green Push Button

- Green Flush Head
- Use with Contact C.AB30.XA

C.AB30.A2

AB 30MM Black Push Button

- Black Flush Head
- Use with Contact C.AB30.XA

C.AB30.J91

AB 3-Position Selector Switch

- Stock Knob
- Momentary (Spring Return) To Center
- Legend Sold Separately
- Use with Contact C.AB30.XA

YOUR CHOICE!

Buy the button separately (above), or, for your convenience, we sell pre-assembled buttons with proper contact block included (right).

MAKE IT EASY!
Pre-Assembled with Contact Block

Quick tip!

ITEM DESCRIPTION	ITEM CODE
ASMB AB 30MM PSH BTN GRN FLSH W/1 NONC	A.AB30.A1A
ASMB AB 30MM PSH BTN GRN FLASH HD W/2NO	A.AB30.A1A2
ASMB AB 30MM PSH BTN BLK FLSH HD W/1NO NC	A.AB30.A2A
ASMB AB 30MM 3 POS SS SP RC STD W/1NO 1NC	A.AB30.J91A
ASMB AB 30MM 3 POS SS SP RC STD W/2NO 2NC	A.AB30.J91B

30MM Key Switches and Contact Blocks

C.AB30.J44

AB 3-Position Key Switch

- MAINT/MAINT/MAINT
- Key Removal All
- Use with Contact C.AB30.XA
- Uses Key D018

C.AB30.H31

AB 30MM Key Switch

- 2 POS Key MAINT/MAINT
- Key Removal Left
- Use with Contact C.AB30.XA
- Uses Key D018

Contact Blocks

C.AB30.XA

AB 30MM Contact Block

- Normally Open/Normally Closed

C.AB30.H48

AB 2-Position 30MM Key Switch

- Key SPRNG RET TO LEFT
- Key Removal Center
- Use with Contact C.AB30.XA
- Uses Key D018

C.AB30.NX970

AB 30MM Key Switch

- Cylinder Lock Push Button Key Switch w/Guard Bezel w/2 NC
- Contact Blocks Included
- Uses Key E158 (included)

C.AB30.J631

AB 3-Position 30MM Key Switch

- SPRNG RET TO CTR
- Key Removal Center
- Use with Contacts C.AB30.XA, C.AB30.XA2, C.AB30.XA4, C.AB30.XD1, or C.AB30.XD2
- Uses Key D018 (included)

MAKE IT EASY!
Pre-Assembled with Contact Block
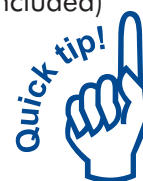
Quick tip!

YOUR CHOICE!

Buy the button separately (above), or, for your convenience, we sell pre-assembled buttons with proper contact block included (right).

ITEM DESCRIPTION	ITEM CODE
3 P KY M/M/M KY RA W/1NO 1NC	A.AB30.J44A
3 P KY M/M/M KY RA W/2NO 2NC	A.AB30.J44B
2 POS KY MM KRL W/1 NO NC	A.AB30.H31A
ASMB AB 30MM 2 POS KY M/M KY R LF W/1 NO	A.AB30.H31D1
ASMB AB 30MM 2 POS KY W/1 NO NC	A.AB30.H48A
ASMB AB 30MM 2 POS KY W/2 NO NC	A.AB30.H48B
ASMB AB 30MM 2 POS KY W/1 NO	A.AB30.H48D1
ASMB AB 30MM 2 POS KY W/2 NO	A.AB30.H48D12
ASMB AB 30MM 3 POS KY W/1NO 1NC	A.AB30.J631A
ASMB AB 30MM 3 POS KY W/2NO 2NC	A.AB30.J631B

30MM Accessories
Blocks, Legends, Keys, Bulbs and Caps

30MM Blocks

C.AB30.XA

AB 30MM Contact Block
- Normally Open/ Normally Closed

C.AB30.XD1

AB 30MM Contact Block
- Normally Open

C.AB30.XD2

AB 30MM Contact Block
- Normally Closed

C.AB30.XD4

AB 30MM Contact Block
- Normally Closed/Late Break

30MM Legends

C.AB30.X504

C.AB30.X504Y

C.AB30.X507

C.AB30.X529

C.AB30.X539

C.AB30.X547

C.AB30.X550

30MM Replacement Keys

C.KEY.D018
- Replacement for AB CYL Lock

C.KEY.E10
- Replacement for Square D

C.KEY.E158
- Replacement for AB CYL Lock Push Button

30MM Replacement Bulb

C.AB30.N65
- AB PS/PL Bulb 150-250mA 6.3V

30MM Replacement Caps

C.AB30.N159R
- AB PS/PL Illuminated Red Cap

C.AB30.N160A
- AB PS/PL No Illumination Red Cap

C.AB30.N246R
- AB Push No Illumination Red Cap

We use/sell trusted Allen Bradley parts.

22MM Buttons

E-Stop Buttons, Push Buttons, and Key Switches

22MM E-Stop Buttons

C.AB22.MLMP44

AB 22MM 2 Position E-Stop Red Mushroom

- Push/Pull w/40MM
- Metal

C.AB22.MMM44

AB 22MM E-Stop

- Push Button

C.AB22.MMP44

AB 22MM 2 Position E-Stop Red

- Maintained/Maintained
- Push/Pull

22MM Push Buttons

C.AB22.MF2

AB 22MM Momentary Push Button Black

- Flush Head

C.AB22.MF3

AB 22MM Momentary Push Button Green

- Flush Head

C.AB22.MF6

AB 22MM Momentary Push Button Blue

- Flush Head

22MM Key Switches

C.AB22.MKM21

AB 22MM 2 Position Key Selector Switch

- Maintained/Maintained
- Key Removal Left
- Uses Key 3825

C.AB22.MKR21

AB 22MM 2 Position Key Selector Switch

- Spring Return
- Key Removal Left
- Uses Key 3825

C.AB22.MKB34

AB 22MM 3 Position Key Selector Switch

- MM/MN/MM
- Key Removal Center
- Metal
- Uses Key 3825

C.AB22.PKB34

AB 22MM 3 Position Key Selector Switch

- MM/MN/MM
- Key Removal Center
- Plastic
- Uses Key 3825

22MM Accessories
Contacts, Legends, Keys and Latches

Contact Blocks

C.AB22.X01

AB 22MM Contact Block

• Normally Closed

C.AB22.X10

AB 22MM Contact Block

• Normally Open

22MM Legends

C.AB22.11RE212
Stop

C.AB22.11WE165
Off/On

C.AB22.11WE208
Start

22MM Replacement Keys

C.KEY.3095
GE 22MM Replacement Key

• Replacement for General Electric

C.KEY.3825
AB 22MM Replacement Key

• Replacement for Allen-Bradley

C.KEY.455
455 Replacement Key

• Replacement for Schneider Electric/ Telemecanique

22MM Mounting Latch

C.AB22.ALM
AB 22MM Mounting Latch

• Metal

C.AB22.ALP
AB 22MM Mounting Latch

• Plastic

Be sure to remember the mounting latch to connect the contact block to the switch

Quick tip!

Want to Switch to 30MM?

Contact our technical team to find out how to order pre-assembled 30MM buttons.

We use/sell trusted Allen Bradley parts.

Safety Switches

C.SS.MAG.PRT

C.SS.MAG.NYL

Universal Magnetic Safety Switch

The Aluminum Magnetic Safety Switch was created in response to customer requests for a universal mounting solution. PRT provides mounting plates with enlarged holes to accommodate standard screw sizes as an alternative to refitting or redrilling. This safety switch is extra durable with an aluminum plate that outlasts other plastic designs and a steel armored cable providing product longevity. 15 ft Cable.

Magnetic Safety Switch

The Nylon Magnetic Safety Switch was designed to mirror leading OEM safety switches with a much higher cost savings to you. The housing is made of glass-filled nylon material and is well suited for rugged environments and is UL/CSA recognized. No additional mounting plates needed as holes will align automatically. 15 ft Cable.
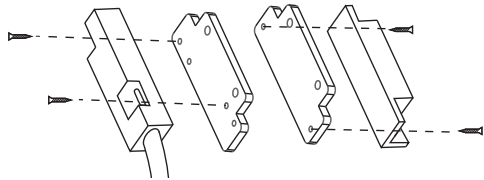
Mag Switch Assembly
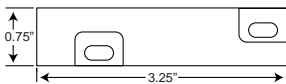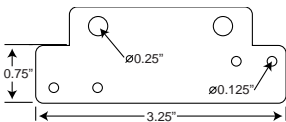
Switch
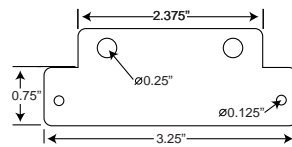
Mount Plate for Magnet Plate

Mount Plate for Switch

Magnet

C.SS.ELE

Keyed Safety Switch

- Includes Mounting Cable and Screws
- Pre-wired with 15' of Two-Conductor Cable
- Voltage: 24/120 AC or 12/24 DC
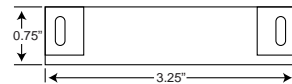
Specifications

- Normally Open Contact
- Voltage: 24/120 AC
- Current 2A
- Leads: 2
- Shock Resistance: 50g
- Vibration Resistance: 30g
- Activation Distance: 0.5 to 1.5 inch

Common Applications

Dog House Doors
Chute Doors
Baler Gates

Photo Eye and Flashing Alarm
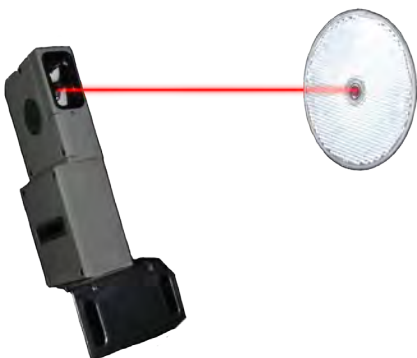
PRT Complete Photo Eye Kit from Allen Bradley

PRT works to create quality product solutions that improve operational efficiencies and maximize profits. This is why we only partner with quality manufacturers like Allen-Bradley whose products meet our high standards.

The PRT Complete Photo Eye with Flashing Alarm Kit, used in conjunction with your compactor power unit, offers a great solution for compactors that need to be self-monitored due to location or user access restrictions. With this Kit, compactor operation will trigger only when trash accumulates beyond a preset level. This occurs within the unit when a sender transmits a beam of light to a receiver. When this beam of light is interrupted by a pile of trash, it alerts the compactor to begin its compacting process.

The kit's components are comprehensive and include ANSI required flashing alarm components. The kit can be added to a PRT power unit, included in a panel purchase, added to a PLC order, or you can purchase parts individually.

Complete Photo Eye with Flashing Alarm Kit includes:

- Retro-reflective photo sensor and power base
- 90° mounting bracket
- Relay
- 3" round reflector
- Complete Flashing Alarm Kit – ANSI Required
  - 120v alarm module with red cover
  - Vertical Mounting Base
  - 120v incandescent light and bulb (replaceable)

ITEM DESCRIPTION	ITEM CODE
COMPLETE PHOTO EYE AND FLASHING ALARM KIT	K.ABPH.5000
RETRO REFLECTIVE PHOTO SENSOR	C.ABPH.42MRU
POWER BASE 120V AC	C.ABPH.42MTB
RIGHT ANGLE MOUNTING BRACKET (90°)	C.ABPH.60.1785
PHOTOSWITCH RELAY FOR SENSOR	C.ABPH.8.590
3" ROUND REFLECTOR	C.ABPH.92.89
COMPLETE ALARM KIT (ANSI COMPLIANT)	K.ABPH.FLALRM
ALARM MODULE 120V AC DUAL CIRCUIT SINGLE AND PULSING TONE	C.ELE.PH.ALARM
RED COVER FOR FLASHING LIGHT ALARM	C.ELE.PH.REDLGH
VERTICAL MOUNTING BASE	C.ELE.PH.BASE
INCANDESCENT BULB 120V AC	C.ELE.PH.INCLMP

Quick tip!

Call for more information on this easy trash management solution and prevent unneeded wear and tear on your equipment.

Limit Switches and Pressure Switches

C.ABLS.WSP

AB Limit Switch
- Wobble Stick with Nylon Extension

C.ABLS.CP

AB Limit Switch Plunger
- Two Circuit

C.ABLS.AP

AB Lever Limit Switch w/Spring Return
- Two Circuit
- Clockwise and C-Clockwise Operation
- NEMA type 4 & 13

C.ABLS.NPTP

AB Lever Limit Switch w/Spring Return
- Four Circuit
- Clockwise and C-Clockwise Operation
- NEMA type 4 & 13

C.ABLS.W2

AB Arm Roller Lever
- Adjustable Nylon
- 0.75" x 0.28", 1.19-3 Radius

C.ABLS.W3

AB Rod Lever
- 5" Stainless Steel
- 0.13" Diameter

C.ABLS.W2A

AB Arm Roller Lever
- Adjustable Nylon
- 1.5" x 0.28", 1.19-3 Radius

C.ABLS.W3A

AB Rod Lever
- 11.5" Stainless Steel

C.BDPS.C9612-3

Single Setpoint Pressure Switch
- Barksdale Product
- Adjustable 280-3000 PSI
- SPDT Single Circuit

C.BDPS.C9622-3

Dual Setpoint Pressure Switch
- Barksdale Product
- Adjustable 280-3000 PSI
- SPDT Dual Circuit

C.PVS.BMA.1800-5

Pressure Switch
- Oil Resistant Cable
- Adjustable 180–3000 PSI
- Factory Set 1800 PSI

Base Pin Connectors

Male

+

=

Base Connector Housing

- Single Lever
- Part Only

ITEM DESCRIPTION	ITEM CODE
6 PIN	C.CNT.6P.BSSL
10 PIN	C.CNT.10P.BSSL

Male Insert for Base Spring Type

- Male Insert
- Part Only

ITEM DESCRIPTION	ITEM CODE
6 PIN	C.CNT.6P.ML
10 PIN	C.CNT.10P.ML

Complete Base Connector Housing with Male Insert

- Base Connector Housing
- Male Insert
- Assembled

ITEM DESCRIPTION	ITEM CODE
6 PIN	A.CNT.6P.BSML
10 PIN	A.CNT.10P.BSML

Female

+

=

Hood Connector Housing

- Top Entry, Single Lever
- Uses Female Insert
- Part Only

ITEM DESCRIPTION	ITEM CODE
6 PIN	C.CNT.6P.HDSL
10 PIN	C.CNT.10P.HDSL

Female Insert for Hood Spring

- Female Insert
- Part Only

ITEM DESCRIPTION	ITEM CODE
6 PIN	C.CNT.6P.FM
10 PIN	C.CNT.10P.FM

Complete Hood Connector Housing with Female Insert

- Hood Connector Housing
- Female Insert
- Assembled

ITEM DESCRIPTION	ITEM CODE
6 PIN	A.CNT.6P.HDFM
10 PIN	A.CNT.10P.HDFM

We stock Base Pin Connectors in the most common universal sizes, 6 pin and 10 pin.

Buy them completely assembled or buy just what you need individually.

Motor Starters and Heater Elements

AB Heater Elements

- Allen-Bradley Starter/Heater Element
- Three Phase With Three-Pole Overload Protection
- NEMA Full Voltage Starter
- UL And CSA Listed

AB SERIES #	PRT ITEM CODE
W55	C.ABSE.W55
W63	C.ABSE.W63
W64	C.ABSE.W64
W65	C.ABSE.W65
W66	C.ABSE.W66
W68	C.ABSE.W68
W69	C.ABSE.W69
W70	C.ABSE.W70
W75	C.ABSE.W75

C.ABSE.509-COD

AB Starter/Heater Element

- Starter Size 2

C.JOCL.HP25U03

Joslyn Clark Starter/Heater Element

- Starter Size 2

C.ABSE.595.A

AB Starter Element

- Normally Open Auxiliary Contact

C.ABSE.595.B

AB Starter Element

- Normally Closed Auxiliary Contact

Transformers, Relays, Contactor and Fuses

C.SNCTRANS.P24505F4

Transformer 150VA

- Primary (2 Fuses):
  - 208V
  - 230V
  - 460V
- Secondary (1 Fuse):
  - 120V
  - Reduces voltage coming out of transformer for Controls.

C.ABTR.HB33A1

AB Blade Base Relay

- 15 AMP
- 3 PDT
- 120V
- 11 Blade

C.LF.FLM002

Fuses

- 2AMP 250V (1 Per Transformer)

C.LF.KLDR01.5

Fuses

- 1.5 AMP (2 Per Transformer)

AB IEC Contactor

- Three Pole with 1 NO Contact

ITEM DESCRIPTION	ITEM CODE
20A 3 POLE W/1NO 7.5HP 15HP	C.ABCO.C23D10
43A 3 POLE W/1NO 15HP/230V/3	C.ABCO.C43D10
60A 3 POLE W/1NO 10HP 20HP	C.ABCO.C60D10

or

C.ABCO.SA10   C.ABCO.SA20

AB Contactors/Overload S or DS Auxiliary Contact Block

- Side Mounting
- S = 1 Normally Open
- DS = 2 Normally Open

AB Contactor Overload Relay

ITEM DESCRIPTION	ITEM CODE
5.4A-27A W/C09 & C23	C.ABCO.1EFEB
9A-45A W/C30 & C43	C.ABCO.1EFFD
18A-90A W/C60 & C85	C.ABCO.1EFGE

Cycon Board Only Relay and Timers

C.ABTR.HA32A134

8 Pin 120V Relay

- Eight Pin, Two Pole Timer Relay
- Test Button

C.ABTR.HN125

8 Pin Relay/Time Base

- Eight Pin Timer Base

C.ABTR.HRM12TA1

On-Delay 8 Pin Timer

- Eight Pin Timer On Delay

C.PRT.RL001

Replacement R1 and R2 Relays

- Replacement R1 and R2 Relays for Cycon Board
- 8 Blades

C.PRT.TM001

T1 Timer Replacement

- Replacement Interval T1 Timer for Cycon Board
- 3 Connector 4300

C.PRT.TM002

T2 Timer Replacement

- Replacement Delay T2 Timer for Cycon Board
- 2 Connector USAS

Quick tip!

Avoid Costly Repairs!
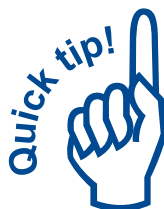
The PRT Cycon board features timers and relays that can be switched out when they fail, avoiding the need for full-board replacement.

Retro Kit

Upgrade your outdated analog controls with our easy to use digital PLC in less than an hour.

Get Smart technology without replacing your power unit!

- This Allen-Bradley PLC is a universal solution for all OEM equipment.

- Operates with pressure or bypass cylinders.

- ANSI Safe Stop, door count auto-start, and photo-eye functionality.

- Multi-cycle, advanced warning, and container full programming is included.

- Easy to install in less than an hour.

GO FROM THIS	TO THIS

IN LESS THAN AN HOUR!
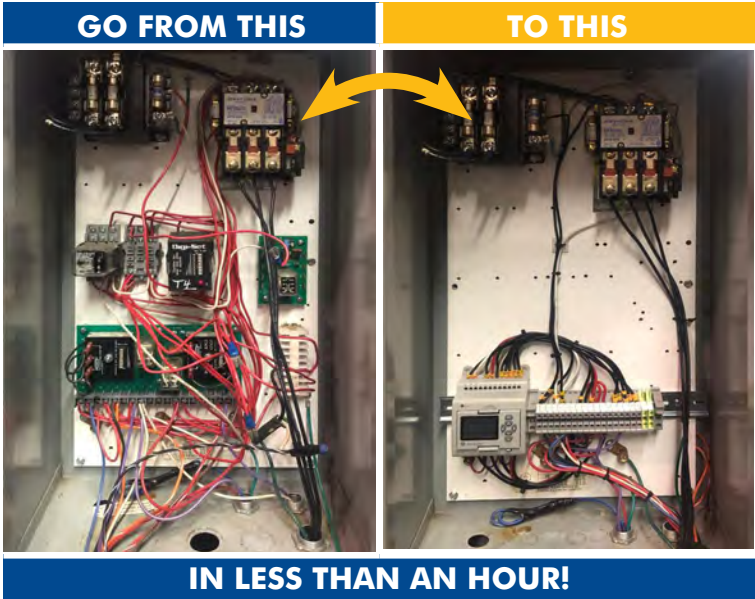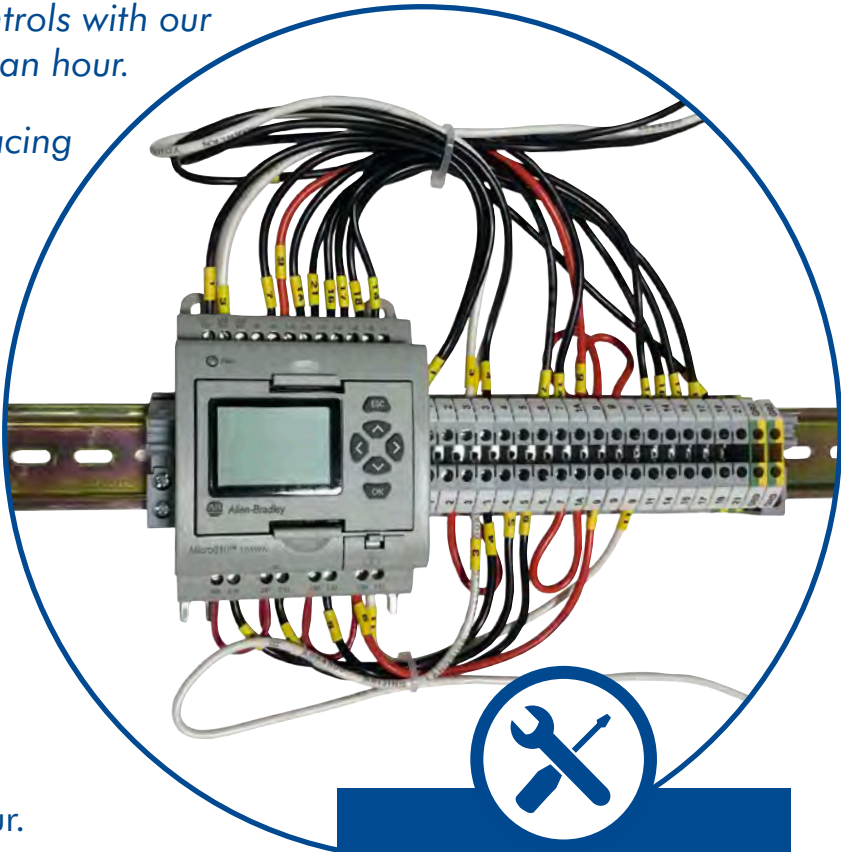
(888) 999-5278

FREE Live Technical Support Available

Here for you—answers when you need them.

Additional Retro Kit add-on features available:

- Baler
- Cart Tippers
- Oil level warning
- Precrusher
- VIPs
- … and more

ITEM DESCRIPTION	ITEM CODE
RETRO KIT: MICRO 810 STANDARD PROGRAM	A.AB.M810.RT.P2
RETRO KIT: MICRO 810 STANDARD W/AUTO START ANSI PROGRAM	A.AB.M810.RT.P2.P3

Ready to ship within 24 hours

Hydraulic Cylinders

Self-Contained Compactor Hydraulic Cylinders

C.CYL.320

20" Compactor Cylinder

- 3" x 20" bore x 1.125" rod
  16" stroke (pressure)
- Compactor Application:
  6 yard Pack-Man

C.CYL.322.BP

22" Compactor Cylinder

- 3" x 22" bore x 1.25" rod
  18.5" stroke (by-pass)
- Compactor Application:
  MPT & Mini-M

C.CYL.429.BP

29" Compactor Cylinder

- 4" x 29" bore x 2.5" rod
  25" stroke (by-pass)
- Compactor Application:
  RJ-88SC

C.CYL.436

36" Compactor Cylinder

- 4" x 36" bore x 2.5" rod
  31.25" stroke (pressure)
- Compactor Application:
  RJ-250SC

C.CYL.436.BP

36" Compactor Cylinder

- 4" x 36" bore x 2.5" rod
  31.25" stroke (by-pass)
- Compactor Application:
  RJ-250SC

C.CYL.436.BP.HT

36" Compactor HT Cylinder

- 4" x 36" bore x 2.5" rod
  31.25" stroke (by-pass)
- High Temperature Seals
- Poppet Free, Less Moving Parts
- Compactor Application:
  RJ-250SC

C.CYL.437

37" Compactor Cylinder

- 4" x 37" bore x 2.5" rod
  32" stroke (pressure)
- Compactor Application:
  McClain

C.CYL.437.CT

37" Compactor Cylinder

- 4" x 37" bore x 2.5" rod
  32" stroke (pressure)
- Compactor Application:
  Galbreath SC-2

C.CYL.437.CT.BP

37" Compactor Cylinder

- 4" x 37" bore x 2.5" rod
  32" stroke (by-pass)
- Compactor Application:
  Galbreath SC-2

C.CYL.550.BP

50" Compactor Cylinder

- 5" x 50" bore x 2.5" rod
  42" stroke (by-pass)
- Compactor Application:
  RJ-100/RJ-250VL

Plates and Pins

C.CYL.PLT.4.1

Boss Pin Plate

- 4" x 4" x 1" Boss Pin Plate
- 1.25" diameter hole

C.CYL.PIN.9

Cylinder Pin

- 1.25" dia. x 9" length
- Universal adjustment

Hydraulic Cylinders

Stationary Compactor Hydraulic Cylinders

C.CYL.420

20" Compactor Cylinder

- 4" x 20" bore x 2" rod
  16" stroke (pressure)
- Compactor Application:
  Dumper, VIP, JP-6 & SP-16

C.CYL.442.BP

42" Compactor Cylinder

- 4.5" x 42" bore x 2.5" rod
  37.25" stroke (by-pass)
- Compactor Application: TC-2

C.CYL.452.BP

52" Compactor Cylinder

- 4.5" x 42" bore x 2.5" rod
  45.25" stroke (by-pass)
- Compactor Application: TC-2.5

C.CYL.661

61" Compactor Cylinder

- 6" x 61" bore x 2.5" rod
  56" stroke (pressure)
- Compactor Application: RJ-225

C.CYL.661.HD

61" Compactor Cylinder

- 6" x 61" bore x 4" rod
  56" stroke (pressure)
- Compactor Application:
  RJ-225 HD

**PRT Cylinders
have a 1-year warranty**
from date of purchase

Self-Contained vs. Stationary Compactor— What's the difference?

- **Self-Contained Compactors** are designed to be completely enclosed with a sealed processing chamber that provides a clean, leak-free, more sanitary path for wet waste.
- **Stationary Compactors** are typically used for dry waste (i.e. for compacting cardboard and mixed paper) and compact trash into a detachable container.

Can't find the cylinder you're looking for?

Call PRT for Technical Support and we can help you find exactly what you need at an unbeatable price.

Quick tip!

Ready to ship within 24 hours

OEM Cylinder Replacement Worksheet

HYDRAULIC

Clevis — Side View — Front View
Cross Tube — Side View — Front View
Hole Bored Through Rod — Top View — Front View
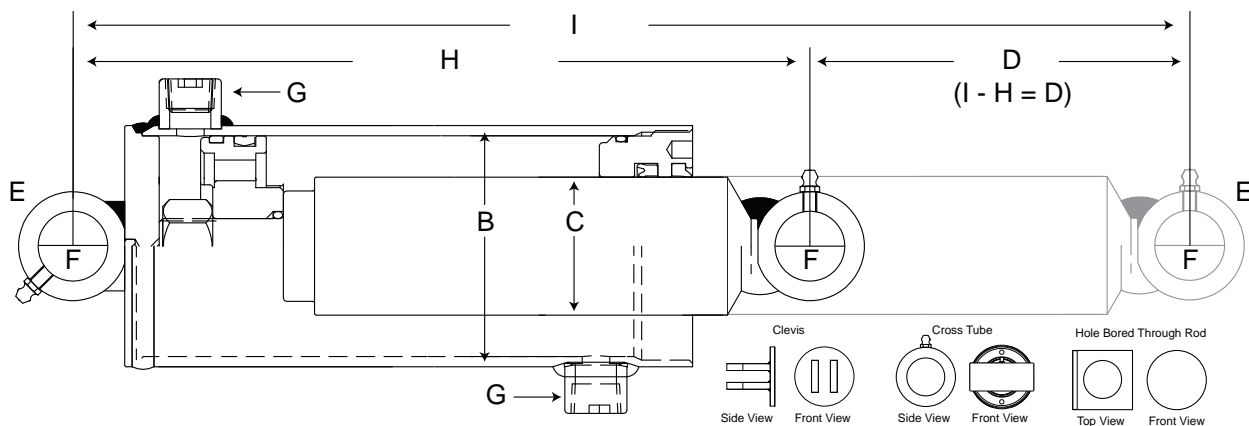
Quick OEM Match

Equipment Make _____   Equipment Model _____

OR

Advanced OEM Match

A. Cylinder Type ☐ Pressure   ☐ Bypass

B. Bore _____

C. Rod _____

D. Stroke: _____

E. Mount Type

    Bore End   ☐ Clevis   ☐ Cross Tube   ☐ Other

    Rod End   ☐ Clevis   ☐ Cross Tube   ☐ Hole Bored Through Rod   ☐ Other

F. Pin Size_____

G. Port Location (Mark with X on drawing if different)

    Port Fittings   ☐ NPT   ☐ SAE   ☐ Other

H. Retracted Length _____

I. Extended Length _____

Company Name _____

Contact Name _____

Phone Number _____

Email _____

Quantity Needed _____

PRT ONLY
Price: _____
Part #: _____
Date: _____

Call, email or fax for pricing
(CS@PRTlids.com or Fax 847.860.8811)

Pressure Gauges and Pumps

C.HYD.PG25.3KCL

C.HYD.PG25.3000

C.HYD.GPM12.G.K

Color Pressure Gauge 2.5"

- 3000 PSI Glycerine-Filled 2.5" Pressure Gauge
- Green, Yellow, Red Dial
- 1/4" NPT Bottom Mount

Pressure Gauge 2.5"

- 3000 PSI Glycerine-Filled 2.5" Pressure Gauge
- 1/4" NPT Bottom Mount

Heavy Duty 12 GPM Gear Pump

- 1/4 Keyway
- 7/8 Shaft
- 2HOLE SAE A Mount
- 1.00" inlet .75" outlet

A.PRT.PT.3KCL

Assembled Hydraulic Pressure Tester

- Hydraulic Pressure Tester For Power Unit
- Includes Pressure Tester Value, H&F Fitting And Reducer Fitting, Elbow Fitting, Quick Disconnects, and 2.5" Glycerin-Filled 3000 PSI Pressure Gauge

C.HYD.GPM18.G.K

Heavy Duty 18 GPM Gear Pump

- 1/4 Keyway
- 7/8 Shaft
- 2HOLE SAE A Mount
- 1.25" inlet .75" outlet

Manifold and Directional Valves

C.HYD.D05MNFOLD

D05 Universal Manifold

- Universal D05 12GPM Max Flow Manifold

Take a closer look at the Manifold

The hydraulic manifold regulates fluid flow between the hydraulic pump and other components in a hydraulic system.

The manifold directs fluid to directional valve.

C.HYD.D5S.4W2P

2 Position Directional Valve 4 Way (DO5)

- Four-Way Solenoid High-Flow Directional Valve with 2 Positions
- Soft-Shift
- Reverse Coil
- NFPA 1

C.HYD.D5S.4W2P2

2 Position Directional Valve 4 Way

- Four-Way Solenoid High-Flow Directional Valve with 2 Positions
- Soft-Shift
- Standard Coil
- NFPA 1

Transition Flow

Open

Transition Flow

Open

In a **two-position valve**, the first position operates the cylinder in one direction, while the second position reverses the direction.

Manifold and Directional Valves

C.HYD.D3D.4W3P

3 Position Directional Valve 4 Way (DO3)

- Four-Way Solenoid High-Flow Directional Valve with 3 Positions
- Soft-Shift
- NFPA 2

Center Position

A B

P T

Tandem

C.HYD.D5D.4W3P

3 Position Directional Valve 4 Way (DO5)

- Four-Way Solenoid High-Flow Directional Valve with 3 Positions
- Soft-Shift
- NFPA 2

Center Position

A B

P T

Open
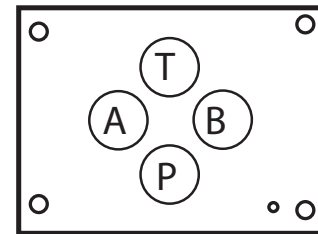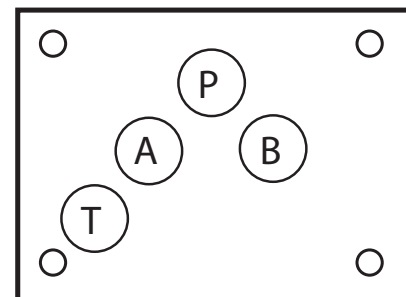
C.HYD.D5D.4W3P2

3 Position Directional Valve 4 Way (DO5)

- Four-Way Solenoid Tandem Directional Valve with 3 Positions
- Soft-Shift
- NFPA 2

Center Position

A B

P T
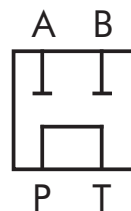
Tandem

In a **three-position valve**, a center position is added that provides additional circuit operating characteristics.

A four-way directional valve powers double-acting cylinder during extension and retraction. It has four external ports to power in either direction. They are typically manufactured as two- or three-position valves.

Valve Sizes

D03

D05

D05 High Flow

Hydraulic Accessories

C.HF.QDC.F.50E

Female Quick Disconnect

- H&F Female Quick Disconnect with 0.50" NPT

C.HF.QDC.M.50E

Male Quick Disconnect

- H&F Male Quick Disconnect with 0.50" NPT

C.HYD.OILGA.3

Oil Level and Temperature Gauge 3"

- Front mount 3" Oil Level/ Temperature Site Gauge with Thermometer

C.HYD.SS.MT.10

Suction Strainer 10 GPM

- 10 GPM Suction Strainer
- 1" Port Metal Fitting
- 100 Micron

C.HYD.SS.MT.20

Suction Strainer 20 GPM

- 20 GPM Suction Strainer
- 1.25" Port Metal Fitting
- 100 Micron

C.HYD.OILGA.5

Oil Level and Temperature Gauge 5"

- Front mount 5" Oil Level/ Temperature Site Gauge with Thermometer

C.HYD.RC2

Delta Relief Cartridge

- 12 GPM Max Flow

C.HYD.CV.F50F

Check Valve Crackling

- 5 PSI/18 GPM with .5" NPT

C.HYD.CV.F75F

Check Valve Crackling

- 5 PSI/18 GPM with .75" NPT
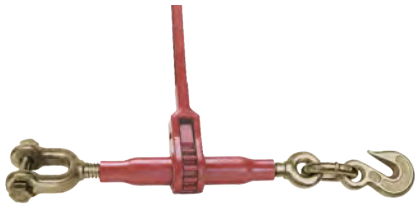
Ratchet Binders

R.RB.10.JH13

10" Jaw-Hook Ratchet Binder

- 10" Ratchet Binder with one Jaw and one Hook end
- 14" Handle
- 13,000 lbs. Load Bear Capacity
- 7/8" Screw diameter
- Use: Roll-Off
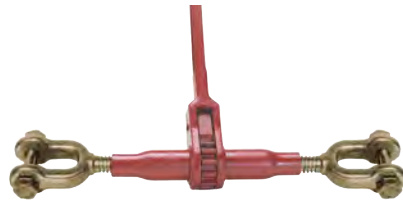
R.RB.10.JJ13

10" Jaw-Jaw Ratchet Binder

- 10" Ratchet binder with two Jaw ends
- 14" Handle
- 13,000 lbs. Load Bear Capacity
- 1" Screw diameter
- Use: Roll-Off/Self-Contain Compactor

R.RB.12.JJ28

12" Jaw-Jaw Ratchet Binder

- 12" Ratchet binder with two Jaw ends
- 24" Handle
- 28,000 lbs. Load Bear Capacity
- 1 3/8" Screw diameter
- Use: Stationary Compactor
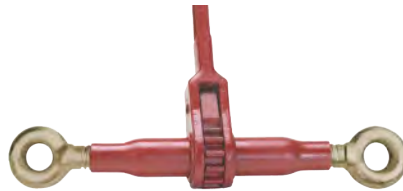
R.RB.10.OO13

10" Eye-Eye Ratchet Binder

- 10" Ratchet binder with two eye ends
- 14" Handle
- 13,000 lbs. Load Bear Capacity
- 7/8" Screw diameter
- Use: Roll-Off/Self-Contain Compactor

R.HW.8.JJ28

12" Turnbuckle Ratchet Binder

- 12" Ratchet binder with two Jaw ends
- 8" Wheel
- 28,000 lbs. Load Bear Capacity
- 1 3/8" Screw diameter
- Use: Balers

Compactor Seals and Tracks
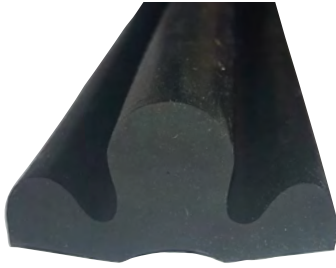
C.SEAL.T

Compactor Door "T" Seal

- 15'L X 1"W X 2"H Universal Compactor Foam Door Seal
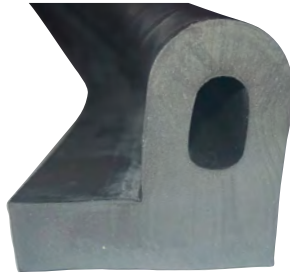
C.SEAL.P

Compactor Door "P" Seal

- 15' Rubber P-shaped Compactor Door Seal
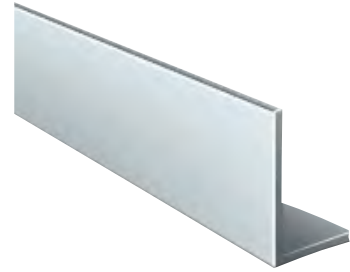
C.MP.H.RA.1-45

Retaining Angle

- .75" x .5" x 45.25"
- 14GA Steel
- Requires 2 of each
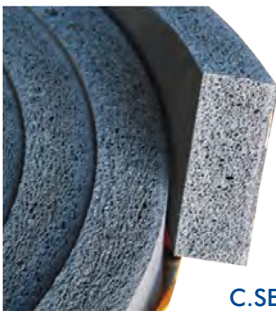
C.SEAL.RT1

Compactor Door Seal

- 20'L X 1"W X 2.5"H Universal Compactor Foam Door Seal

C.SEAL.RT1.TRK

Track for Compactor Door Seal

- 92"L X 1"W X 2.5"H Track for Compactor Door Seal

C.MP.H.RA.1-40

Retaining Angle

- .75" x .5" x 40"
- 14GA Steel
- Requires 2 of each

Compactor Accessories

C.HE

Compactor Lid Hinge Ears

- Compactor Lid Hinge Ear

C.MP.GL.DS

Galbreath Door Spring 9596

- Compactor Door Spring
- For Galbreath 6-Yard Pack-Man
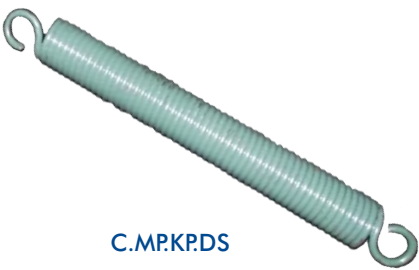
C.MP.KP.DS

K-PAC Door Spring

- Compactor Door Spring
- For K-Pac 6-Yard

C.PADLTCH.HD

Shoe Blades

- Cast Iron
- Short = 10" x 3" x 2"
- Long = 18" x 3" x 2"

ITEM DESCRIPTION	ITEM CODE
SHORT SHOE	C.BLADESH.S
LONG SHOE	C.BLADESH.L

Heavy Duty Paddle Latch

- Locking Heavy Duty Paddle Latch
- Keys Included

Slam Latch

- Standard Duty Slam Latch
- Includes Handle
- Handle Only Available

ITEM DESCRIPTION	ITEM CODE
SLAM LATCH W/HANDLE	C.SLAMLATCH
REPLACEMENT HANDLE ONLY	C.SLAMHANDLE

Compactor University

Join us for an expert-led FREE 2 day compactor class! Offered quarterly.

We are committed to helping you succeed. That's why we offer FREE hands-on Compactor classes for beginning and advanced technicians.

You will come away with a clear understanding of how the parts of a compactor interact. A power unit will be assembled and disassembled.

You will take home troubleshooting and problem solving skills that will enable you to identify and fix problems out in the field.

Name: _____   Company: _____

Email _____   Address: _____

Phone Number: _____   Best time to Call: _____

Current Position: _____   Supervisor Name: _____

Supervisor Email Address: _____   Supervisor Phone: _____

How much Compactor repair and maintenance experience do you have?

☐ 0-2 Years   ☐ 3-5 Years   ☐ 5+ Years

Are you able to read a basic hydraulic schematic?

☐ Yes   ☐ No

Are you able to read a basic electrical schematic?

☐ Yes   ☐ No

Do you have standard troubleshooting techniques?

☐ Yes   ☐ No

Please list any topics – field issues – take-aways you want covered

_____

_____
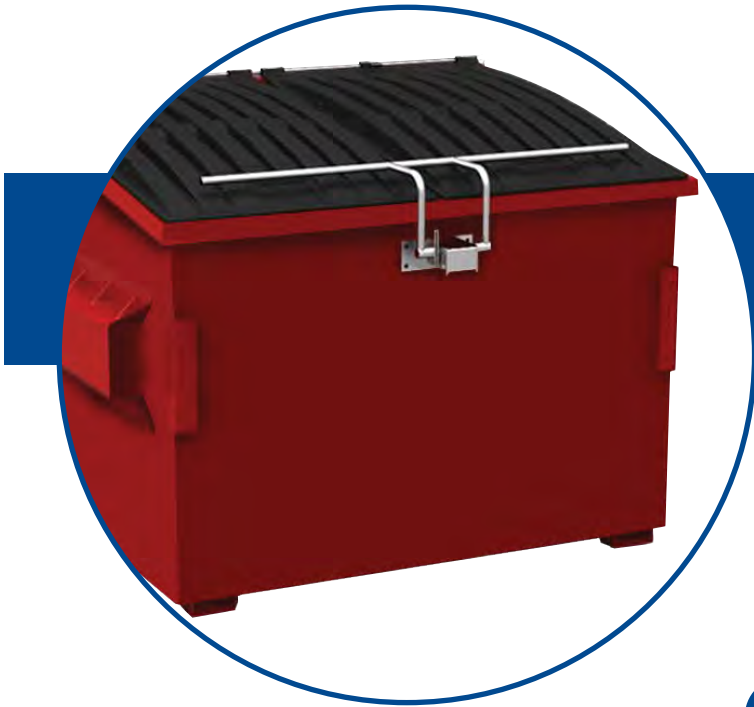
Container Parts

PRT has created a one-stop shop
for all your container repair needs.

Stock Wheels

P.62PH

6 x 2" Phenolic Wheel

- Axle, bushing and roller bearing included
- Weight rating 1200 lbs./wheel
- Made in the U.S.A.

P.62MOR

6 x 2" Mold-On-Rubber Wheel

- Axle, bushing and roller bearing included
- Weight rating 400 lbs./wheel

P.62ST

6 x 2" Steel Wheel

- Axle, bushing and roller bearing included
- Weight rating 800 lbs./wheel

P.62PU

6 x 2" Poly-On-Steel Wheel

- Axle, bushing and roller bearing included
- Weight rating 1200 lbs./wheel
- Non-marking wheel

Didn't find what you're looking for?

Call us today.

PRT can provide additional wheels and casters in 4" x 2", 5" x 2", and 8" x 2" sizes.

Premier Plus+ Wheel

P.62CP

6 x 2" Premier Plus+ Wheel

- Axle and bushing included
- Weight rating 1000 lbs./wheel
- 1-Year Warranty confirmed by date stamp on wheel
- Also, available w/roller bearing (P.62CPRB)

Here's why these are Premier Plus+

Durable Design
The Premier Plus+ Caster forks are double-welded to provide added strength. The frame is also zinc-plated to prevent rusting.

Date Stamp for Warranty
PRT offers a full **1-Year Warranty** on our Premier Plus+ wheel, verified by a date-stamp on the product. Our customers refer to this wheel as bullet-proof and no warranty claims have ever been made.

Easy Maintenance
A Zerk fitting is included on the wheel. This fitting is also included on the swivel frame to ensure proper ball bearing functionality.
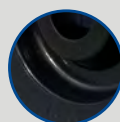
High Grade Material
The Premier Plus+ Wheel is thermoformed from a virgin copolymer material. It is a solid plastic design and each wheel weight rating is 1,000 lbs.

Stock Casters

Casters, CAM Brake and Top Plate

P.62RG
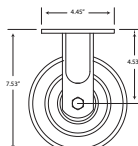
6 x 2" Rigid Caster

- Double-welded forks for strength
- Zinc-plated to prevent rust

P.62SW
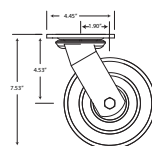
6 x 2" Swivel Caster

- Double-welded forks for strength
- Zinc-plated to prevent rust

P.62BRK.CM
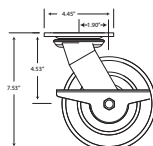
CAM Brake

- Frame not included
- Can be used in conjunction with PRT swivel frame P.62SW
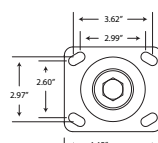
6 x 2" Caster Top Plate

ITEM DESCRIPTION	ITEM CODE
6X2 "D" WHEEL W/COMPONENTS	P.62CP
6X2 PHENOLIC WHEEL W/COMPONENTS	P.62PH
6X2 MOR WHEEL W/COMPONENTS	P.62MOR
6X2 STEEL WHEEL W/COMPONENTS	P.62ST
6X2 POLYURETHANE WHEEL W/COMPONENTS	P.62PU
6X2 "D" WHEEL W/ROLLER BEARING COMP.	P.62CPRB
6X2 RIGID FRAMES	P.62RG
6X2 SWIVEL FRAMES	P.62SW
CAM BRAKES FOR CASTERS	P.62BRK.CM
6X2 "D" RIGID CASTERS	P.62CPRG
6X2 "D" SWIVEL CASTER	P.62CPSW
6X2 "D" SWIVEL CAST W/ROLL BER & CAM BRAKE	P.62CPRBSW.CMBK
6X2 "D" SWIVEL CAST W/ROLL BEARING	P.62CPRBSW
6X2 PHENOLIC RIGID CASTER	P.62PHRG
6X2 PHENOLIC SWIVEL CASTER	P.62PHSW
6X2 MOR RIGID CASTER	P.62MORRG
6X2 MOR SWIVEL CASTER	P.62MORSW
6X2 STEEL RIGID CASTER	P.62STRG
6X2 STEEL SWIVEL CASTER	P.62STSW
6X2 POLY ON STEEL RIGID CASTER	P.62PURG
6X2 POLY ON STEEL SWIVEL CASTER	P.62PUSW

Customized Solutions
How to Order Your casters

1. Select the Wheel

Wheel Types	Code
Premier Plus+Wheel	CP
Phenolic Wheel	PH
Mold-On-Rubber Wheel	MOR
Steel Wheel	ST
Poly-On-Steel	PU

2. Select the Caster

Caster Types	Code
Rigid Caster	RG
Swivel Caster	SW

3. Select Brake Option (Optional)

Brake Options	Code
CAM Brake	.CMBK

4. Assemble the Product Code Number

P.62 ____ _____ . ____
    Wheel *Caster* *Brake*

EXAMPLE: For a Premier Plus+ Wheel with a swivel caster and a CAM brake, the code is:

P.62 CP   SW   . CMBK
      Wheel *Caster*   *Brake*

Caster Pads

P.CP2

P.CPBOLT

PRT Product Efficiency— The Quick Release Caster Pad

PRT knows that there are never enough hands to complete all the work required of a secondary shop. PRT Quick Release Caster pads can save you time and money. These pads are designed to allow you to easily switch out caster wheels when they become worn or damaged. Avoid the time and labor cost of re-welding casters to your container with this fast and efficient option.
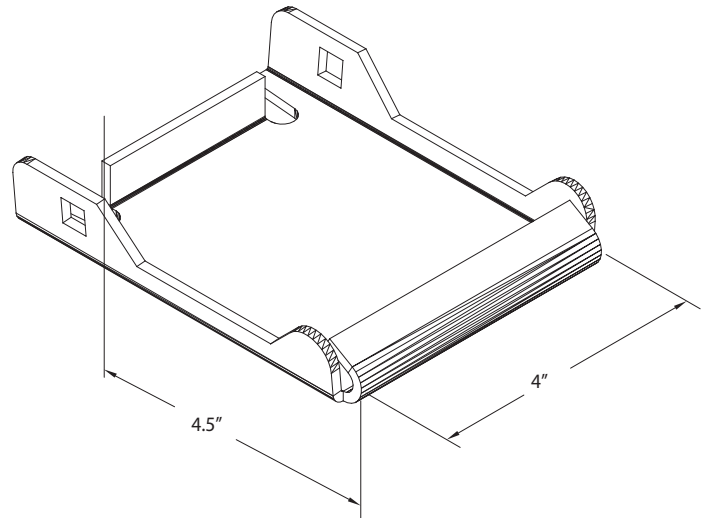
4 x 4.5" Caster Pad

- Carriage bolt and nylon lock nut included
- Made of 10 gauge steel
- Fits standard top plate casters

Carriage Bolt and Nylon Lock Nut for Casters

- Nylon insert prevents loosening

4.5"

4"

Corner Bracket and Foot Pads

P.C3B.7.99

P.FP2

P.FP1

Corner Bracket

- 9.5" x 9.5" x 13"
- Two sides up with one down
- Fabricated from 3/16" steel for durability.
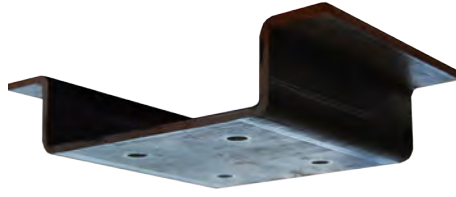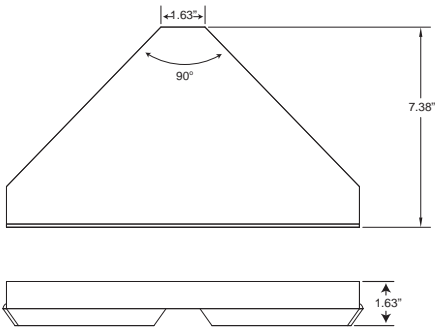
6 x 6" Foot Pad

- Ground footprint 6 x 8.5"
- Fabricated from 1/4" steel for durability.
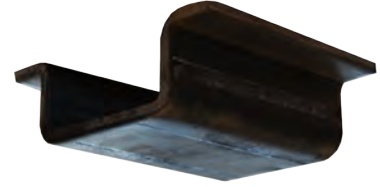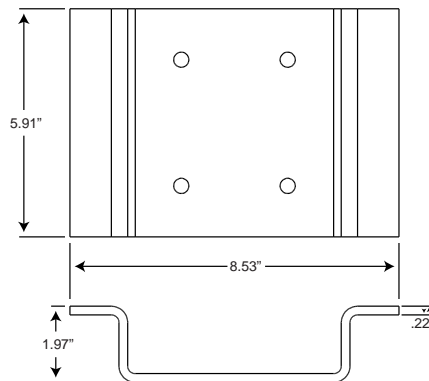
4 x 4.5" Foot Pad

- Ground footprint 3 x 4"
- Fabricated from 1/4" steel for durability.
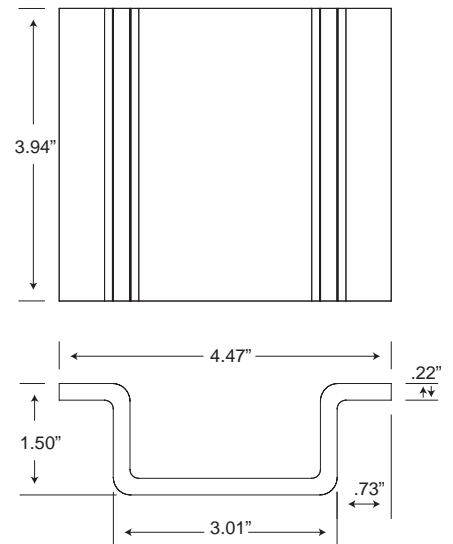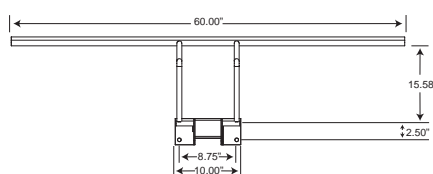
Manual and Automatic Locks

P.LCKFM

P.LCKFM.SLANT

P.LOCK-KIT

Front Mount Auto Lock

- Preassembled
- Bolt or weld attachment option
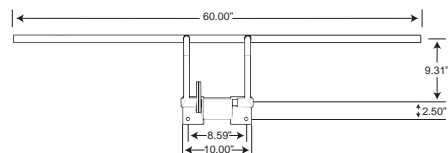
Front Mount Auto Lock Slope-Container

- Preassembled
- Bolt or weld attachment option

Manual Lock Kit

- 7 1/2" preassembled arms
- Universal kit for all front-load containers
- Lock bar pipe (shown below) sold separately.

P.CHAIN.316
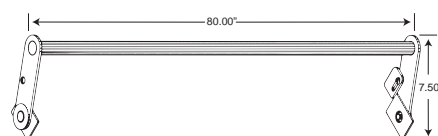
P.CHAIN.38

P.LCKPIPE.80

3/16" Proof Coil Chain

- Zinc plated
- Cut to desired length

3/8" Proof Coil Chain

- Zinc plated
- Cut to desired length

80" Schedule 40 Lock-Bar Pipe

Side Mount Cable Auto Lock

This Side Mount Lock continues to let your customers secure their containers from unwanted waste and animals. At the same time, the gravity triggered release allows the driver to stay in the truck during the whole dumping process, without wasting precious time getting out of the truck to open the lock.
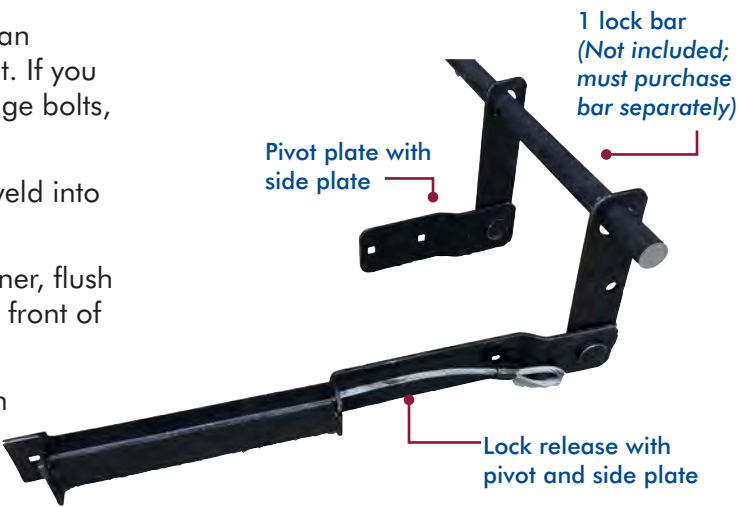
P.LCKSM

| Benefits for the Driver	Benefits for the Customer
Lift the can with the truck as usual. The lock opens and closes automatically during the normal dumping cycle without having to exit the truck.	The PRT lock is designed to be used with any standard padlock. The customer supplies their own padlock to lock the container while on the ground. To open the container, the customer removes the padlock, lowers the lock bar and opens the lids. To secure the container, simply put the padlock back on.

Installation instructions

To install the lock, you will need two "C" clamps, an adjustable wrench, and a drill with a 3/8" drill bit. If you are bolting the lock on, you will need 3/8" carriage bolts, nuts and flat washers.

1. Insert lock bar into the two pivot plates and weld into place.)

2. Position lock release on left side of the container, flush with the top of the channel and even with the front of the lids. Clamp in place.

3. Position pivot plate on right of container, flush with the top of the channel and even with the front of the lids. Clamp in place.

4. Drill holes and bolt lock into place with carriage bolts.

1 lock bar
(Not included; must purchase bar separately)

Pivot plate with side plate

Lock release with pivot and side plate

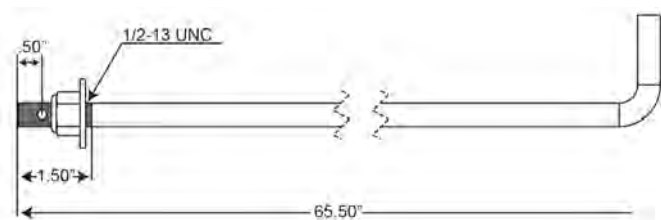| ITEM DESCRIPTION	ITEM CODE
SIDE MOUNT CABLE AUTO LOCK	P.LCKSM
80" SCHEDULE 40 LOCK-BAR PIPE	P.LCKPIPE.80

Hinge Rods and Hinge Ears
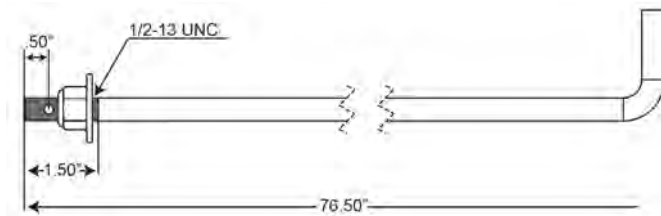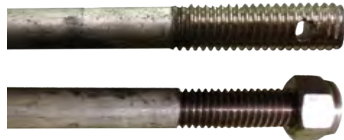

P.HR.76.5

76.5" Universal Front-Load Hinge Rod

- 1/2" zinc-plated steel rod
- Straight end threaded
- Second end bent to 90°, 3" long
- Nut and washer included

P.HR.65.5

65.5" Universal Rear-Load Hinge Rod

- 1/2" zinc-plated steel rod
- Straight end threaded
- Second end bent to 90°, 3" long
- Nut and washer included

P.HR.76DT

76" Double Threaded Front-Load Hinge Rod

- 1/2" zinc-plated steel rod
- Both ends threaded
- Nut and washer included

Container Accessories

P.LIFTEYE

Lift Eye

- 3 3/8" W x 5 5/8" L Lift Eye
- Fabricated from 3/8" steel for durability

P.GUSSET.44

4" x 4" Gusset 3/16" thick

- Fabricated from 3/16" steel for durability.

P.GUSSET.44.25

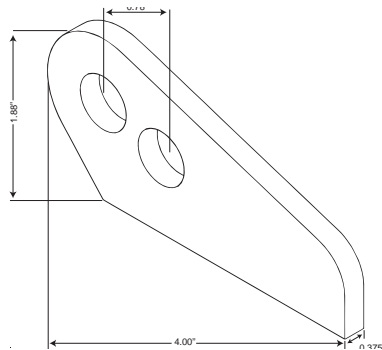## 4" x 4" Gusset 1/4" thick

- Fabricated from 1/4" steel for durability.

P.HE1

Dual-Hole Hinge Ear

- Two 9/16" diameter holes for two placement options.
- Made from 1/4" thick steel plate.
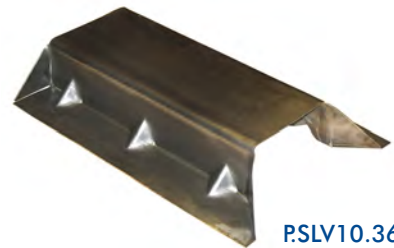
P.SLV10.36

36" Sleeve

Drain Plugs and Flanges

1.5" Plastic Drain Plug

- Threaded to ensure good fit
- Also available 1"

ITEM DESCRIPTION	ITEM CODE
1.5" PLASTIC DRAIN PLUG	P.DR-PLG.PL-1.5
1" PLASTIC DRAIN PLUG	P.DR-PLG.PL-1

1.5" Steel Drain Flange

- Made to prevent damage during container stacking
- Designed for tight fit with plastic plugs
- Also available 1"

ITEM DESCRIPTION	ITEM CODE
1.5" STEEL DRAIN FLANGE	P.FLANGE1.5
1" STEEL DRAIN FLANGE	P.FLANGE1
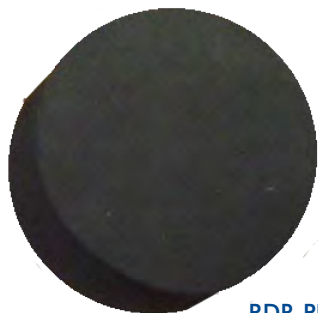
P.DR-PLG.CC-2

P.DR-PLG.CC-2.5

Foam Drain Plug for 1.5" Holes

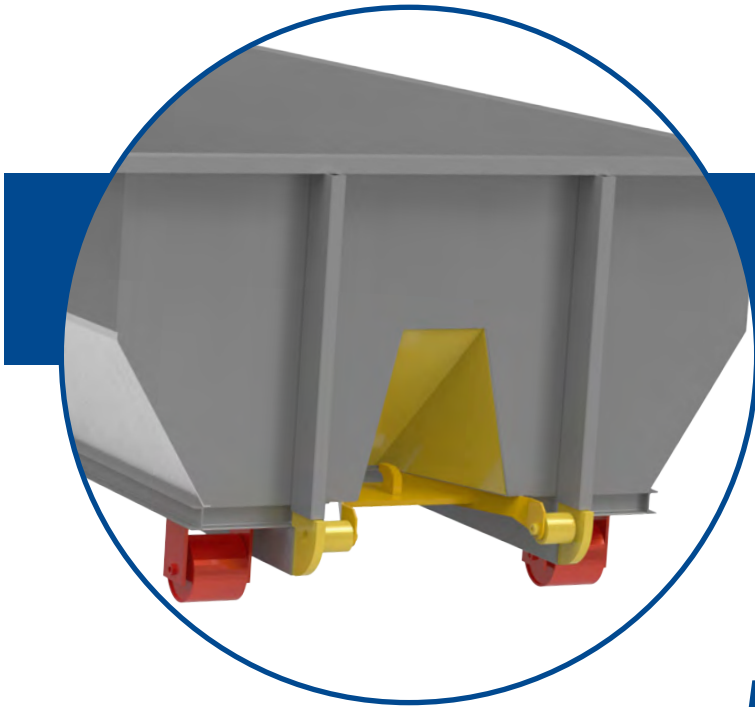- Actual size 2" Diameter
- Made of closed-cell foam to prevent leaks

Foam Drain Plug for 1.5" Holes

- Actual size 2.5" Diameter
- Made of closed-cell foam to prevent leaks
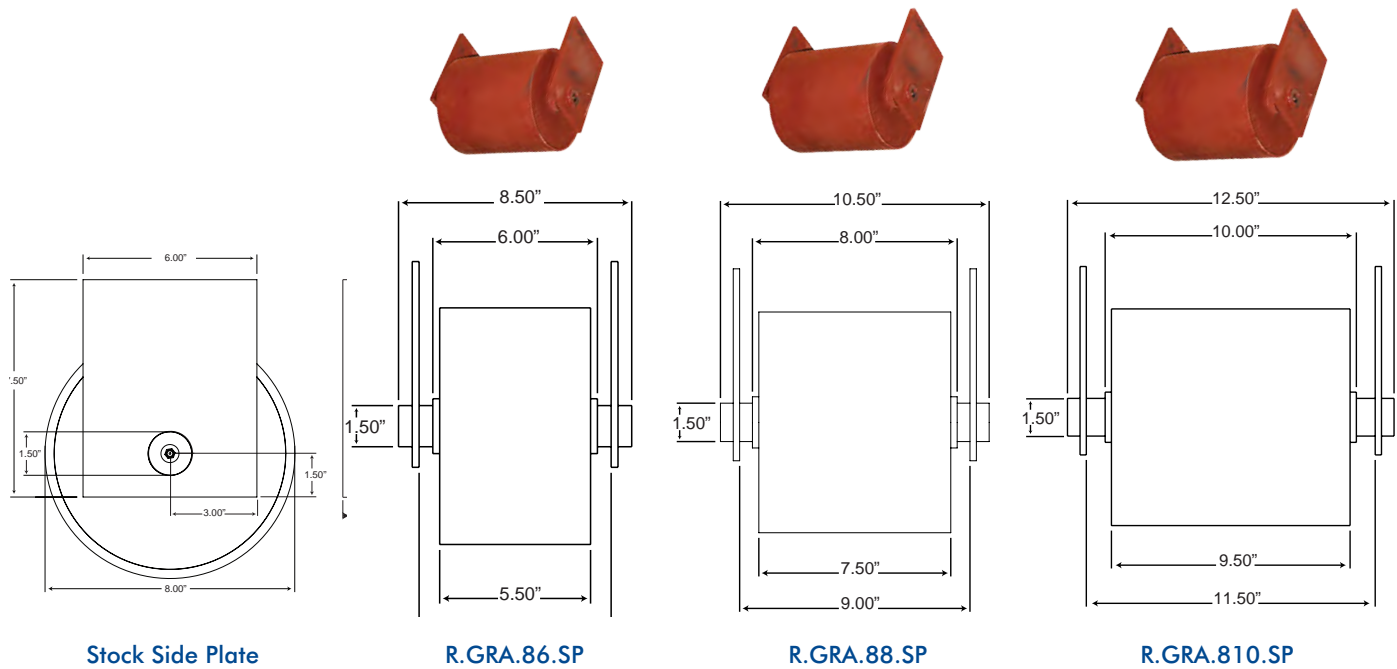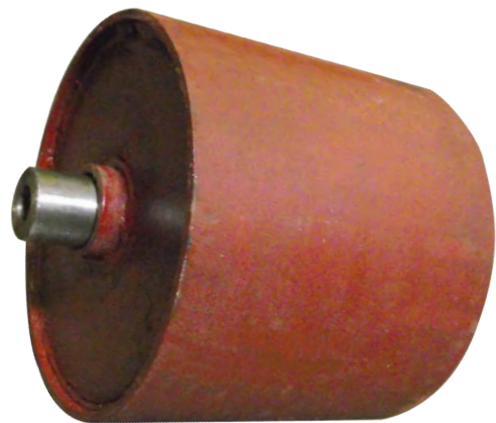
Quick tip!

All 1.5" Plugs fit our Stock Bottoms

Roll-Off Parts

Ground Rollers and Side Plates

PRT Ground Rollers feature a carbon steel axle with zerk fittings. The wheel is pre-assembled. 1/2" thick steel side plates are available.

Stock Side Plate

R.GRA.86.SP

R.GRA.88.SP

R.GRA.810.SP

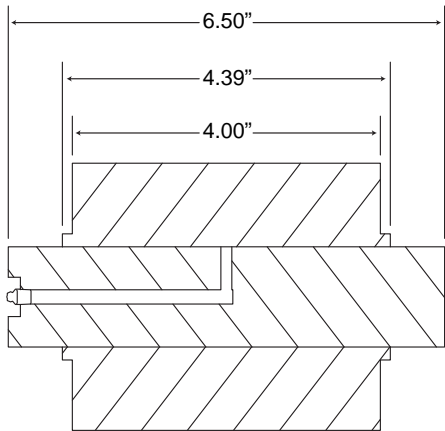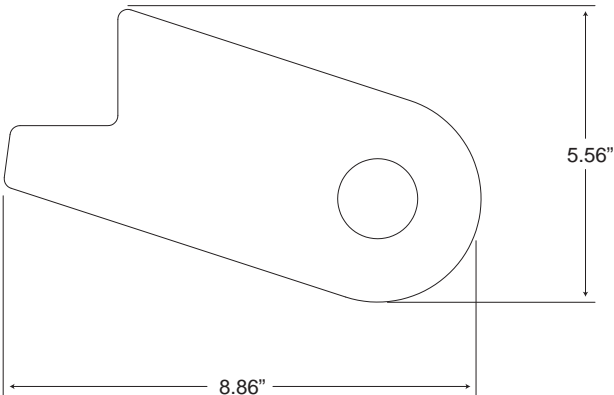| ITEM DESCRIPTION	ITEM CODE
8 (DIAM) X 6 GROUND ROLLER W/AXLE	R.GRA.86
8 (DIAM) X 6 GRA W/AXL & SIDE PLATES	R.GRA.86.SP
8 (DIAM) X 8 GROUND ROLLER W/AXLE	R.GRA.88
8 (DIAM) X 8 GRA W/AXL & SIDE PLATES	R.GRA.88.SP
8 (DIAM) X 10 GROUND ROLLER W/AXLE	R.GRA.810
8 (DIAM) X 10 GRA W/AXL & SIDE PLATES	R.GRA.810.SP
10 (DIAM) X 8 GROUND ROLLER W/AXLE	R.GRA.108

Nose Rollers and Accessories

PRT Nose Rollers are made of solid cast iron for maximum durability and are 4" in diameter. We also use 1" thick steel for our Bull Nose and ½" thick steel for our Nose Roller Brackets, increasing product longevity.
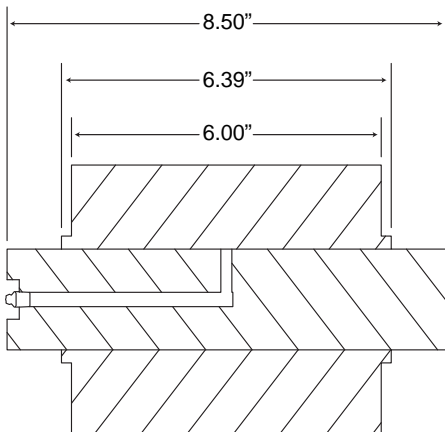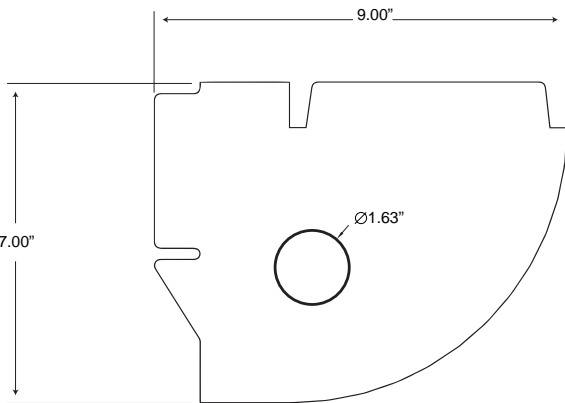
4" Nose Roller

6.50"
4.39"
4.00"

Nose Roller Bracket

5.56"
8.86"

6" Nose Roller

8.50"
6.39"
6.00"

Roll-Off Bull Nose

9.00"
7.00"
Ø1.63"

| ITEM DESCRIPTION	ITEM CODE
4" W NOSE ROLLER	R.NRA.44
4" W NOSE ROLLER SOLID STEEL	R.NRA.44SS
6" W NOSE ROLLER	R.NRA.46
6" W NOSE ROLLER SOLID STEEL	R.NRA.46SS
NOSE ROLLER BRACKET	R.NRA.BRACKET
ROLL-OFF BULL NOSE	R.BN.W

Ready to ship within 24 hours

Roll-Off Metal Repair and Lift Replacement

Roll-Off Metal Repair

Double Roll-Off Channel

ITEM DESCRIPTION	ITEM CODE
3" X 5.75" X 3" X 12"	R.CHNL.12
3" X 5.75" X 3" X 96"	R.CHNL.96
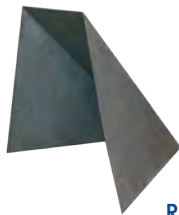
R.DH

Dog House

- 22"L X 12"W X 22"H Hold
- Made from 11-gauge steel
- Other sizes available

Roll-Off Door

R.HINGE

Roll-Off Hinge

- Complete assembly includes hinge pin

Roll-Off Lift Replacement

R.HOOKLIFTDD

Dead Hook Lift

- Hook lift only

+

R.HOOKPIN

Dead Hook Pin

- Dead lift safety and pin only

=

K.HOOKLIFTDD.PIN

Complete Dead Hook Lift and Pin Kit

- Dead Hook lift
- Dead Hook safety and pin

R.HOOKASMBLY

Hook Plate Assembly

- Assembled Roll-Off hook and pull plate with long nose roller bracket
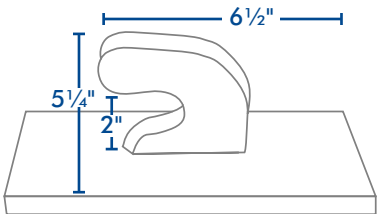- 1.25" thick plate and hook for heavy load capacity

R.HOOKPULLPL

Hook With Pull Plate

- $1\frac{3}{8}$" thick plate and hook for heavy load capacity.
- 6" x 15" plate

Take A Closer Look

6½"

5¼"

2"

Roll-Off Hoist Parts

Roll-Off Hoist Parts is our newest product line. We listen to our customers and heard they want high quality parts without high proprietary prices. PRT stands behind every part we sell and we take pride on finding the best solutions for you.

Rollers

Complete Hoist Roller Assembly

T.GB.386AO

3" Roller Assembly with Pin

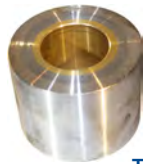• Includes Roller, Roller Pin, Washer, Cotter Pin

T.GB.381AO

4" Roller Assembly with Pin

• Includes Roller, Roller Pin, Washer, Cotter Pin

Make it Easy! Order your Hoist Roller Assembled

Assembly includes Roller, Roller Pin, Washer, Cotter Pin

Hoist Rollers

T.GB.521AO

3" x 4" Side Roller Only

• For 386AO

T.GB.522AO

4" x 4" Side Roller Only

• For 381AO

T.AM.505-1107

4" x 4.5" Hoist Roller

• For 2.5" Pin

Hoist Roller Pin

T.GB.2185W

Pin for 3" Side Roller

• For 386AO

T.GB.1746W

Pin for 4" Side Roller

• For 381AO

Hoist Roller Washer & Cotter Pin

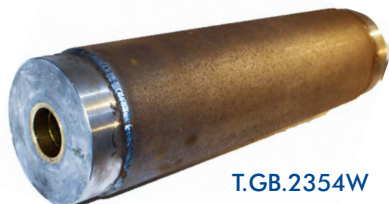T.GB.E660

Washer for Side Roller

• For 381AO or 386AO

T.GB.38KP-300

Cotter Pin for Side Roller

• For 381AO or 386AO

Rollers and Accessories

Rear Hoist Tail Roller, Pin and Bracket

T.GB.2354W

Rear Roller

• 6.625" Diameter x 23" Length

T.GB.A961

Rear Roller Shaft

• 2" OD x 27.5" Length

T.GB.A714

C-Clip for Rear Roller Shaft

• 2" H x 3.25" W x 3.25" D

Lock Spring

T.GB.3134

Container Lock Spring

PRT does stocked parts better than anyone else.

As we continue to grow our Roll-Off Hoist Product Line, we will always listen to our customers and find universal solutions to meet your needs.

Sheave Accessories

T.GB.6934AO

2" ID Pin Sheave

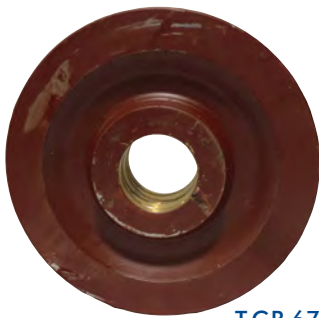- 10" Diameter 7/8 Wire
- Use with 2" Sheave Shaft T.GB.288-PIN

T.GB.288-PIN

2" Sheave Shaft Steel Center

- 2" x 5"
- With Zerk Fitting

Look for our Winch Line

Coming soon!

T.GB.6727AO

2.5" ID Pin Sheave

- 10" Diameter 7/8 Wire
- Use with 2.5" Sheave Shaft T.GB.F825

T.GB.F825

2.5" Sheave Shaft Cable Guide

T.GB.2316W

Sheave Block Assembly

- Poly Fender End Section

www.PRTlids.com | (888) 999-5278

Truck Seals

T.SEAL.1108689

McNeilus Seal

- 161" Long
- 2.5" X 1.625"
- PRF ASL

T.SEAL.1109688

McNeilus Seal

- 182" Long
- 1.75" X 1.895"
- PRF FL

T.SEAL.1108689

McNeilus Seal

- 200" Long
- 2.0" X 1.75"
- PRF RL

T.SEAL.1109688

Heil HP Tailgate Seal

- 20' L X 1" W X 2.5 "H
- Universal Foam Door Seal
- Heil - 022-3509

We're just getting started!

*Our Roll-Off Hoist Replacement Parts Product Line
is still growing!*

*We look for universal solutions and stock
the most common parts.*

I need an exact match for this part, where do I get one?

Have Questions?

(888)999-5278

Ask a Technician!

Contact **PRT**

PRT provides FREE phone access to compactor and hoist technicians who need solutions while in the field.

Our technicians can help you:

- Cross Reference manufacturer parts/numbers

- Troubleshoot in-field repairs and emergencies

- Answer equipment questions

- Give advice on savings opportunities and cost effective alternatives

im·prove·ment

a thing that makes something better

That thing is you! We believe feedback is important. It is how we continually improve our service, our business and our products. By listening to the needs of our customers, we have developed universal solutions, and raised the bar on high-quality, yet affordable, replacement parts.

We know our customers work hard and we want our products to work just as hard for you. We rely on your feedback and ideas to continually improve.

Here for you!

Please contact us and share your ideas:

☎ (888) 999-5278

✉ cs@prtlids.com

in PRT (Plastic Recovery Technology)

For over 25 years PRT has been partnering with our customers to listen first and then collaborate on strategic problem solving initiatives that either improve quality, equipment, processes, or save precious time and costs.

We identify what may seem like a unique problem to you, but we have the benefit of partnering with customers just like you, all over the country. We develop universal solutions that help to standardize the replacement parts industry and maximize the life of your equipment. All built to last.

Today, we are a one-stop shop for all your Container Shop replacement part needs.

Collaborative Engineering
Trusted Partnership
Here for You