

# Operating Accessories

## Drive Fitting

This tapered, 1-piece Drive Fitting is designed to fit every railcar capstan with full contact on all sides. Its 1-1/2" sq. socket firmly attaches to the gate opener's square drive anvil. With a forged core and precision machined sides, tapered from a 1-1/2" square to a 3/4" square tip, **WORKMASTER's** Capstan Drive Fitting has become the industry standard.



Part # 33-10013

## Drive Fitting Extensions

For unloading sites with unique problems, such as unmovable obstacles, railcar overhang, and unloading site gaps, **WORKMASTER** offers heavy-duty 12" and 20" Drive

Fitting Extensions. These Extensions are impact resistant, hardened steel, and designed to extend your gate opener's reach without any torque loss.



12" Part # 33-10012

20" Part # 33-10020

## Universal Joint

Covered hopper cars come in a variety of shapes and sizes, and the height of a capstan, and the surrounding terrain can vary just as much. **WORKMASTER's** heavy-duty Universal Joint can overcome these height variances by positioning your Drive Fitting directly in-line with the center of the capstan. Correct alignment with the capstan is critical to the life of your gate opener, and can insure the solid in-line entry of the Drive Fitting on even the steepest of unloading site slopes.



Part # 33-10090

## Swaging Kit

Over time the inside edges of railcar's capstan will spall and mushroom. **WORKMASTER's** Swage Tool Kit can bring new life to the dullest capstan. With just a few hammer blows, worn or damaged capstans are quickly renewed.



Part # 33-11120

## TOOL-LUBE™ Air Tool Oil

Keep your gate opener running longer - up to three times longer - cleaner, with less downtime, and greater power using **WORKMASTER's** TOOL-LUBE Air Tool Oil. Special emulsifiers allow this unique oil to absorb 10% of its weight in water preventing the formation of rust, gum and sludge. With regular use of TOOL-LUBE you can expect your pneumatic gate opener to operate with greater performance and consistency, and at the lowest possible noise level.

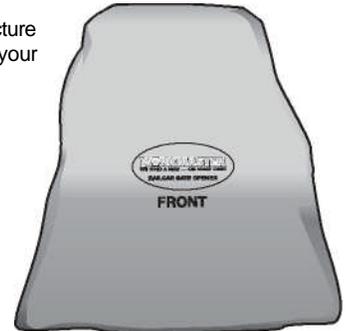


1 Quart Part # 36-21010

1 Case (12 Qts) Part # 36-21014

## Protective Cover

**WORKMASTER's** water-proof, puncture resistant Protective Cover can keep your gate opener working and looking like new. The Cover's tapered fit shelters your gate opener from the elements while maintaining the unit's mobility. Protect your gate opener from rust, dents, dirt and debris that can, over time, affect performance, and increase maintenance.



Part # 30-20020

## Pin & Ring Retainer

If your unloading site sees the variety of railcars that necessitate constant changing of your gate opener's drive accessories, you'll need **WORKMASTER's** Pin & Ring Retainer to help keep the job moving. The Pin is hardened steel, and the Ring is nick-resistant rubber. Together they make changing your Drive Extensions and fittings quick and easy. Because there are no protruding ends that can damage property or injure workers, the Pin & Ring Retainer is OSHA approved.



Pin Part # 32-50124

Ring Part # 32-50000

# Operating Accessories

## Exhaust Diverter

Unloading sites are, by their nature, dusty and dirty. At some sites the airborne fines and powders can cause annoying or dangerous visibility problems.

The **WORKMASTER** Exhaust Diverter can't eliminate the problem, but it can improve it. By redirecting the GO-A8's exhaust to the rear, unloaded powders and fines can't surge and roll up the side of the car engulfing

the operator in billows of dust and debris. This all steel Exhaust Diverter is easy to install, bolting onto the bottom of the Impactor.



Part # 33-20039

## Air Hose Assemblies

Gate openers and pocket vibrators must be operated at the correct air pressure (PSI), and volume (CFM). **WORKMASTER's** heavy-duty Air Hose Assemblies come in a range of lengths and sizes to keep your gate opener and vibrators operating efficiently. Each Assembly is made from 250 PSI, nick-resistant, red rubber hose complete with universal fittings at each end. Don't allow disintegrating, damaged, or worn, ready-to-burst – or too small – air hose affect the operation of your opener or pocket vibrator.



Call for specific Part #

## Ret-Ring Retainer

**WORKMASTER's** 1-1/2" Ret-Ring Retainer secures your Drive Fitting to your gate opener, Drive Fitting Extension or Universal Joint. One piece, molded of durable polyurethane with a steel insert for added safety, the Ret-Ring Retainer makes changing accessories quick and easy. Its bright blue color makes it easy to spot if dropped or misplaced, and its enclosed design is OSHA approved for all gate opener and rotating tool applications.



Part # 32-50001

## Filter/Dryer Assembly

Stop moisture, burnt compressor oil, dirt and scale from entering your gate opener or vibrator with **WORKMASTER's** Compressed Air Filter/Dryer Assembly. This unique accessory incorporates a patented inverse flow technology that was specifically engineered to remove condensed liquids and dirt from the airlines feeding your gate opener, your pocket vibrator, or other pneumatic devices. It has a 1" NPT inlet, allows an air flow up to 150 SCFM, and the stainless steel filter and cotton cartridge are enclosed in a metal bowl.



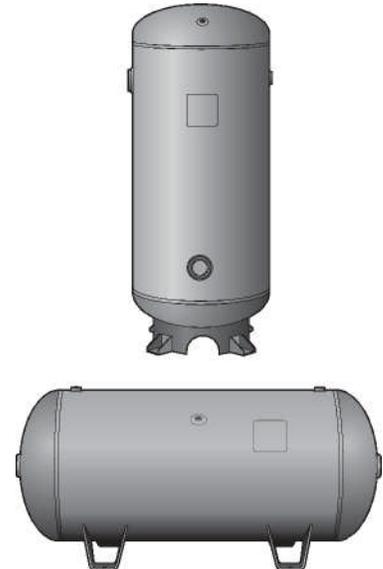
Part # 82-10420

## Air Receiver Tanks (Vertical & Horizontal)

To insure you're getting the most out of your gate opener and pocket vibrator, your plant's air system may need some help. A **WORKMASTER** Air Receiver Tank is an economical solution to the occasional or frequent problem of insufficient compressed air at unloading sites. All Tanks are built in accordance with the ASME Section VIII Division I Code, latest edition. Each Tank is supplied with an automatic drain valve, a pressure gauge, and a safety relief valve. There's a very good possibility that a **WORKMASTER** Air Receiver Tank is the needed addition to the air system at your unloading site.

SIZE (Gal)	30	60	80	120
PART #	31-33030	31-33060	31-33080	31-33120
DIMENSION (OD x H)	16" x 41"	20" x 51"	24" x 51"	30" x 48"

	Horizontal Tanks				
SIZE (Gal)	30	60	80	120	240
PART #	31-32030	31-32060	31-32080	31-32120	31-32240
DIMENSION (L x W x H)	38" x 16" x 18" 48" x 20" x 22" 63" x 20" x 22" 68" x 24" x 26" 84" x 30" x 33"				



  
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