



## TANK VALVES

Utilized on pressure containers where gauging or servicing may be required. Tank valves are used with various gases, fluids and operating pressures. For specific application, please contact Haltec for technical assistance.

## TANK VALVES

HALTEC NO.	OAL	BASE THREAD	CAP THREAD	HEX SIZE
TV-399	1 5/16"	1/8" NPT	.305-32	7/16"
TV-400	1 5/16"	1/4" NPT	.305-32	9/16"
TV-401	27/32"	1/8" NPT	.305-32	7/16"
TV-402	1 5/16"	1/8" NPT	.305-32	7/16"
H-47	1 19/32"	1/4" NPT	.482-26	9/16"
TV-400S	1"	1/4" NPT	.305-32	9/16"

## RADIAL TIRE BEAD SEATERS

One-piece rubber tube for mounting hard-to-seat radial, bias belted or conventional truck tires. As the tire is inflated, the lubricated bead seater forms a seal between the rim and tire allowing the air pressure to force the beads into the rim flange. As proper pressure is reached, the bead seater slides out and over the rim.

### FOR TRUCK TIRES:

TC-30 for 13" Rims  
TC-40 for 14-15" Rims  
TC-50 for 16.5" and 17.5" Rims  
TC-60 for 19.5" Rims  
TC-63 for 20" Rims  
TC-70 for 22.5" and 24.5" Rims

### FOR PASSENGER TIRES:

PC-1 for 13" Rims  
PC-2 for 14" and 15" Rims  
PC-3 for 15" Rims  
PC-4 for 17" Rims  
PC-5 for 18" Rims  
PC-6 for 20" Rims  
PC-7 for 12" Rims

**Note:** OSHA Regulations require that service personnel use a clip-on air chuck with an inline inflator at a recommended distance that keeps the employee out of the trajectory of the tire and rim. After beads are seated, put tire and rim into approved inflation cage and continue to inflate to prescribed air pressure.

## RIM GUARD HX-44

Protection cover for aluminum and chrome bolt hole areas while using an impact wrench.

## WHEEL SHIELD HX-24

Protection cover for aluminum and chrome wheels. Snaps into place. Shows proper torque sequence numbers for wheel nuts.



HX-44



HX-24

## DUAL FOOT TRUCK SERVICE GAUGE

Haltec offers a wide variety of service gauges to accommodate the numerous tire and wheel configurations encountered by the service personnel. Choose the gauge that best fits your particular needs.

## DUAL FOOT TRUCK SERVICE GAUGE

HALTEC #	OPERATING RANGE	INCREMENTS	BAR	CHUCK STYLE	FINISH
DT-150	0-150 PSI	.5 PSI	N/A	Angled Chuck	Chrome
GA-135	10-150 PSI	2 PSI	Nylon	Angled Chuck	Chrome
GA-135S	10-150 PSI	2 PSI	Metal	Angled Chuck	Chrome
GA-140	10-160 PSI	2 PSI	Nylon	Angled Chuck	Chrome/Poly
GA-155	10-150 PSI	2 PSI	Nylon	Straight-on 30° Reverse	Chrome
GA-155S	10-150 PSI	2 PSI	Metal	Straight-on 30° Reverse	Chrome
GA-155S-RCL**	10-150 PSI	2 PSI	Metal	Straight-on 30° Reverse	Chrome
GA-165*	10-150 PSI	2 PSI	Nylon	Straight-on 30° Reverse	Black Polyurethane
GA-165S-RCL**	10-150 PSI	2 PSI	Nylon	Straight-on 30° Reverse	Chrome
GA-175*	10-150 PSI	2 PSI	Nylon	Angled Chuck	Black Polyurethane
GA-185	10-150 PSI	2 PSI	Nylon	Straight-on 180° Reverse	Chrome
GA-185S	10-150 PSI	2 PSI	Metal	Straight-on 180° Reverse	Chrome
GA-185S-RCL**	10-150 PSI	2 PSI	Metal	Straight-on 180° Reverse	Chrome
GA-189S-RCL**	10-150 PSI	2 PSI	Metal	Straight-on 30° Reverse	Aluminum

\*\*Recalibratable, \*Extended Head

## DUAL FOOT TRUCK HIGH-PRESSURE GAUGE

## DUAL FOOT TRUCK HIGH-PRESSURE GAUGE

HALTEC #	OPERATING RANGE	INCREMENTS	BAR	CHUCK STYLE	FINISH
GA-130	20-120 PSI	2 PSI	Nylon	Angled Chuck	Chrome
GA-150	20-120 PSI	2 PSI	Nylon	Straight-on 30° Reverse	Chrome
GA-160*	20-120 PSI	2 PSI	Nylon	Straight-on 30° Reverse	Black Polyurethane
GA-170*	20-120 PSI	2 PSI	Nylon	Angled Chuck	Black Polyurethane

\*Extended Head

## TIRE GAUGE GRIP

## TGG-1 TIRE GAUGE GRIP

Allows a positive grip on your gauge during inclement weather conditions and serves as a protective cushion should the gauge be inadvertently dropped. Can be used on all dual foot truck service gauges.

## GA-155S-RCL-HD

## CHROME DUAL FOOT METAL BAR SERVICE GAUGE

Chrome body. Easy to read metal slide bar. Calibrated 10-150 PSI. Straight on 30° reverse head for hard-to-reach valves. Built to withstand harsh working conditions.



NEW



GA-146

GA-125

## PENCIL TIRE GAUGES

Haltec Pencil-Type Tire Pressure Gauges have a highly polished finish with an easy-to-read, 4-sided nylon indicating bar and a handy pocket clip. NOTE: All pencil gauges have a chuck guide to assure the gauge fits squarely on the tire valve. This prevents air leakage and guarantees accurate pressure readings.

HALTEC #	OPERATING RANGE	INCREMENTS	BAR	SERVICE	FINISH
GA-100	1-20 PSI	1/2 PSI	Nylon	Garden Tractors, ATV's	Chrome
GA-105	10-50 PSI	1 PSI	Nylon	Passenger Tire	Chrome
GA-110M	10-50 PSI/73-325 kPa	1 PSI	Nylon	Passenger Tire	Chrome
GA-115	20-120 PSI	2 PSI	Nylon	Truck High Pressure	Chrome
GA-120M	20-120 PSI/150-800 kPa	2 PSI	Nylon	Truck High Pressure	Chrome
GA-125	5-45 PSI	1 PSI	Nylon	Air-Liquid Tires	Chrome
GA-145	10-75 PSI/70-500 kPa	1 PSI	Nylon	Radial & Spare Tire	Chrome
GA-146	20-90 PSI	1 PSI	Nylon	Radial & Light Truck	Chrome



## GA-100DIS

Colorful display of 10 gauges of our GA-100 model

## GA-105DIS

Colorful display of 10 gauges of our GA-105 model

## GA-115DIS

Colorful display of 10 gauges of our GA-115 model

*Private Label Gauges Available. Call For Details.  
1-800-321-6471*



GCS-A

## GCS-A GAUGE CHECK STATION

Large 4" liquid filled gauge with 2lb. graduated increments. Pressure gauge provides clear pressure readings for greater test accuracy. Accuracy  $\pm 1\%$  full scale. Maximum operating pressure 160 PSI. Dimensions consists of 8 3/8" W x 7"H x 5" D.

## DIGITAL AIR GAUGES

HALTEC NO.	OPERATING RANGE	INCREMENTS (PSI)	APPLICATION
GA-850-330	0-160	0.5	Standard Bore air gauge w/CH-330 dual foot air chuck
GA-850-350	0-160	0.5	Standard Bore air gauge w/CH-350 dual foot air chuck
GA-850-370	0-160	0.5	Standard Bore air gauge w/CH-370 dual foot air chuck
GA-850-377S	0-160	0.5	Fits Large Bore Digital Air Gauge with 377S air chuck
DT-105	0-100	0.5	Standard Bore digital air gauge

## DIAL AIR GAUGES

HALTEC NO.	OPERATING RANGE	INCREMENTS (PSI)	APPLICATION
GA-274	0-160	5	14" Standard & Large Bore Air Liquid Gauge
GA-276	0-160	5	18" Standard & Large Bore Gauge w/Extension Handle & bleeder valve
GA-290	0-160	1	12" Standard & Large Bore Air Master Gauge equipped with recalibration feature
N-1055	0-160	5	12" Standard Bore Air Gauge; equipped with an CH-335 dual foot air chuck
GA-285	0-160	5	10" Dial Gauge with Rigid Extension
GA-289	0-160	5	Replacement Dial Gauge
N-1510	0-160	5	Cap Gauge; screws onto Large Bore & Super LargeBore valves for inspection of tire pressure
GA-300-377	0-160	2	15" Large Bore air gauge with built-in filter and accessible reservoir for easy cleaning



GA-300-377



GA-285



GA-850-370



DT-105



GA-290



N-1510



GA-276



N-1420H



GA-190



GA-190S



DT-190



GA-240



GA250



GA-255



GA-255S-RCL



N-1410



5131

**N-1420H TRUCK TREAD DEPTH GAUGE**

- Calibrated in millimeters and 1/32nds of an inch.
- Measures shoulder wear as well as tread depth.
- Durable metal construction, chrome-plated.
- Comes in a clear protective plastic pouch.
- Can be custom imprinted.
- Pocket-size.

**GA-190 TIRE TREAD DEPTH GAUGE**

Quickly and accurately measures how much tread is left on tire. Calibrated in 1/32" units and millimeters. Chrome-plated brass with pocket clip.

**GA-190S TIRE TREAD DEPTH GAUGE**

With aluminum body, calibrated 1/32"

**DT-190 DIGITAL TREAD DEPTH GAUGE**

Displays tread depth in millimeters, inches and fractions, calibrated 1/32". Easy to read LCD screen. Zero function allows for a zero gauge at any time for quick and accurate readings.

**LARGE BORE GAUGES**

These gauges work with all Large Bore, Super Large Bore, Z-Bore, and Mega Bore products.

**GA-240 STRAIGHT PENCIL GAUGE**

Straight-on chuck fits Standard and Large Bore valves. Calibrated 20-120 PSI in 2-lb. increments. Furnished with pocket clip.

**GA-250 HIGH PRESSURE GAUGE**

10-150 lbs. in 3 lb. units. For Standard and Large Bore valves. Has nylon indicating bar and Haltec Posi-Seal washer.

**GA-250S**

Same as above with metal indicating bar.

**GA-255 LARGE BORE SWIVEL FOOT GAUGE**

Quality Features:

- Nickel-plated brass
- Nylon slide bar. Easy to read.
- Calibrated 10-150 in 2 lb. units
- Swivels 360° for those hard-to-reach valves. Haltec Posi-Seal replacement washer (10095) available.

**GA-255S**

Same as above with metal indicating bar.

**GA-255S-RCL - LARGE BORE SWIVEL GAUGE-RECALIBRATABLE**

Recalibratable. Same description as GA-255S, see above.

**N-1410 OFF-HIGHWAY TIRE TREAD DEPTH GAUGE**

Indicating bar is calibrated with 32nds on one side, other side is millimeters. Has magnified sight-glass for easy readability. Comes with a carrying holster. The finest instrument available.

**5131- OFF-HIGHWAY TREAD DEPTH GAUGE**

Two piece gauge made up of slide tube and indicator. Calibrated 0-6" in 1/32" units and 7 to 152 mm metric. Tubing spans tread lugs on off-road tires.

**TL-680 THREE-WAY LARGE BORE TOOL**

For removing large bore cores, hex caps and screw driver caps.

**TL-690 FOUR-WAY LARGE BORE CORE TOOL**

Thread repair for core and cap threads and core remover. For Large Bore and Super Large Bore.

**TL-695**

The TL-695 is a four-way tool that repairs the internal and external threads on air-liquid valve spuds. It also is a Large Bore valve core insertion tool, and it repairs internal and external threads.

**ASP-10 DEFLATION ASPIRATOR**

Tube deflation aspirator for Large Bore.

**N-1610 LARGE BORE CORE TOOL**

Large bore core tool, equipped with sliding sleeve which holds the core during removal. 5.4" in length.

**N-1710 LARGE BORE CORE TOOL**

Special valve core screwdriver tool. Sliding sleeve allows positive grip on valve core for those hard-to-reach valves. 10" in length.

**N-1810 LARGE BORE HEX CAP REMOVER**

With plastic handle for positive grip - OAL 10".

**N-1910 LARGE BORE CORE REMOVER**

Has plastic handle for positive grip - OAL 6".

**TL-631 SUPER LARGE BORE RETHREADING TOOL**

Used to rethread 11/16" - 24 thread on any Super Larger Bore valve.

**TL-LN-10**

The TL-LN-10 is a nut driver that installs the LN-10 nut onto the TV-218A/TV-220A tractor tire valve.

**8909-C**

Guides, aligns, and holds Large Bore valve through rim hole while mounting the tire.



TL-680



TL-690



TL-695



ASP-10



N-1610



N-1710



N-1810



N-1910



TL-631



TL-LN-10



8909-C

# LARGE BORE AIR CHUCKS

SHORT & LONG: DUAL FOOT, SCREW-ON, LOCK-ON, CLIP-ON

## LARGE BORE AIR CHUCKS

322



### 322 LARGE BORE DUAL FOOT AIR CHUCK

45° angle chuck allows easy access to the tire valve. Has 1/4" NPT female thread.

326



### 326 SCREW-ON AIR CHUCK

Has .485-26 internal thread and 1/2" NPT external thread. Full flow for seating of tire beads.

377



### 377 LOCK-ON AIR CHUCK (LONG)

Chuck locks on valve when cocked on threads. Has greater air flow and seat cannot be blown out if seal fails. Has 1/4" NPT female thread. Replacement washer 313. Also for use with Super Large Bore.



328



H-4660A

### 328 LOCK-ON AIR CHUCK (SHORT)

Chuck locks on valve when cocked on threads. Has greater air flow and seat cannot be blown out if seal fails. Has 1/4" NPT female thread.

### H-4660A CLIP-ON AIR CHUCK

Securely locks onto valve when sleeve is pushed forward, releases when sleeve is pulled back. Has 1/4" NPT female thread.

### H-4660B CLIP-ON AIR CHUCK

Same as H-4660A with a higher derometer seal.



10013



CH-425

### 10013 LARGE BORE SCREW-ON CHUCK

Fits 3/8" ID air hose. Screws on to Large Bore valves. Open and close the valve core by turning the knob on top of the chuck.

### CH-425 SCREW ON AIR CHUCK

Screws on to large bore valves. Designed for air craft inflation. Has 1/4" NPT female thread. Maximum working pressure up to 300 psi.



### LBTK-1 - LARGE BORE TOOL KIT

Kit contains the 5131, TL-690, H-4660A, N-1910, GA-2555-RCL, 8909-C, N-1710, and N-1810.



LBTK-1

## SAFETY!

THESE PRODUCTS, AS WELL AS ALL TIRE TOOLS, SHOULD NEVER BE USED BY PERSONS UNLESS THEY HAVE BEEN TRAINED PROPERLY ACCORDING TO OSHA REGULATION #29CFR 1910.177 ENTITLED "SERVICING SINGLE-PIECE & MULTI-PIECE RIM WHEELS."

# STANDARD BORE AIR CHUCKS

CLIP-ON, LOCK-ON, EUROPEAN-STYLE

### CH-315 BALL FOOT AIR CHUCK WITH CLIP

3/4" hex, with 1/4" NPT female thread. Heavy-duty spring firmly holds chuck onto valve while inflating tire. **Available for use with tire changers.** Order CH-315-OP.

### CH-340 LOCK-ON AIR CHUCK

Securely locks onto valve when sleeve is pushed forward. Releases when sleeve is pulled back. 1/4" NPT female thread. **Available for use with tire changers.** Order CH-340-OP.

### H-5265

The H-5265 is a specially designed air chuck that locks onto the cap threads of a Standard Bore valve stem when the sliding sleeve is pushed to the forward position. The chuck releases when the sleeve is pulled back. **Available for use with tire changers and auto tire inflators.** Order H-5265 OP.

### CH-305

Ball Foot Air Chuck 3/4" hex, brass with 1/4" NPT female thread. **Available for use with tire changers and auto tire inflators.** Order CH-305-OP.

### CH-318 CHUCK CLIP

For CH-315 and CH-315-OP.

## EUROPEAN-STYLE CLIP-ON AIR CHUCKS

### CH-320

Very similar to our N-1200 European-style clip-on air chuck. This is a closed-type chuck and offers the best seal available. Has serrated shank for 1/4" I.D. hose.

### CH-360

This chuck features the popular European-style clip with a brass 1/4" female fitting. Compact, durable and easy to use, this chuck is available either closed (CH-360) or open (CH-360-OP). Use replacement washer LELOC-RUBBER.

### CH-360S

Includes all the features of our standard CH-360, with the added benefit of a spring loaded deflector pin. Designed specifically to ensure proper seal closure during multi-tire and nitrogen conversion applications.

### N-1199

Fits 3/16" hose. Hose-open style.

### N-1200

Fits 1/4" I.D. hose-open style.



CH-315



CH-340



H-5265



CH-305



CH-318



CH-320



CH-360



CH-360S



N-1199



N-1200



CH-300  
CH-300-OP

## CH-300

The Haltec CH-300 Lock-On Air Chuck with a small head design makes for easy access to hard-to-reach valves on inside dual wheels. The extended head design improves the lock-on feature. Has 1/4" NPT female threads. 6" long.



CH-330-LO  
CH-330-LO-OP

## CH-330-LO DUAL FOOT AIR CHUCKS

Straight-on 30° reverse angle chuck. Available with the lock-on feature. Has 1/4" NPT female thread. 6" long.

CH-330 Dual Foot Air Chucks: Same as CH-330-LO (above) except without lock-on feature.



CH-333-LO  
CH-333-OP

## CH-333-LO

Similar to CH-330-LO but with extra long length of 14".



CH-335  
CH-335-OP

## CH-335 DUAL FOOT AIR CHUCK

Dual foot for hard-to-reach tractor, dual wheel trucks and bus tires. 1/4" NPT female threads. For standard air line service. 6" long.



CH-345  
CH-345-OP

## CH-345 REVERSE ANGLE LOCK-ON CHUCK

Reverse angle lock-on chuck allows easy access to outer dual valve. Also available in open version. 12" long.



CH-346  
CH-346-OP

## CH-346 LONG REACH STRAIGHT LOCK-ON CHUCK

Long reach straight lock-on chuck allows for easy access to inner dual valve. Also available in open version. 12" long.



CH-347  
CH-347-OP

## CH-347 REVERSE ANGLE LOCK-ON CHUCK

Reverse 15° angle lock on chuck allows easy access to outer dual valve. Also available in open version. 7" long.

## CH-350-LO

A new design offers greater durability and is more user friendly on the straight-on and 30° reverse angle chuck. This 6" -long chuck finished with an attractive black polyurethane coating has 1/4" NPT female threads.



CH-350-LO  
CH-350-LO-OP

## CH-355-LO

Similar to CH-350-LO but with extra long length of 14".



CH-355-LO

## CH-370-LO

A special air chuck with a straight-on connection and a 180° reverse angle chuck allows easier access to valves located in tight, hard-to-reach places. The CH-370-LO is 6" long and has 1/4" female threads.



CH-370-LO  
CH-370-LO-OP

## SURE-LOCK VALVE CORE TOOLS

A special design allows the valve core to stay attached to the tool after it is removed from the valve. A great tool to keep the valve core from getting dropped or lost.

## SHUR-LOCK VALVE CORE TOOLS

HALTEC NO.	DESCRIPTION	LENGTH
TL-131	Valve Core Tool for Standard Bore Cores	7/8"
TL-132	Valve Core Tool for Cars	2"
TL-133	Valve Core Tool for Trucks	5 1/4"
TL-134	Valve Core Tool for Large Bore Cores	4"



TL-131



TL-132



TL-134



TL-133



TL-686TR

**TL-686TR VALVE CORE TORQUE TOOL**

Tire & Rim Association recommends torque of 3-5 inch/lbs. "Slip-Clutch" mechanism in tool slips after proper torque is reached. Prevents over torquing of valve cores. Also use for core removal.

TL-612

**TL-612 STANDARD BORE CORE TOOL**

With an overall length of 8" and oversized handle, the Haltec TL-612 provides a firm grip for inserting and removing valve cores.

TL-620

**TL-620 STANDARD BORE CORE TOOL**

Plastic handle provides firm grip for inserting and removing valve core.

TL-625

**TL-625 STANDARD BORE VALVE CORE TOOL**

How many times have you pushed the valve core tool through your pocket? Here's a tool with a recessed probe that fits easily in any pocket.

TL-630

**TL-630 HEX NUT DRIVER FOR 500 SERIES TRUCK VALVES**

Installation tool for tubeless clamp-in metal valves. Accommodates all lengths of tubeless truck valves including the TV-574.

TL-632

**TL-632 TRUCK EXTENSION SERVICE TOOL**

This tool tightens both metric (European) and domestic type extensions. This tool is broached to engage the metric hex at the extension top and will reach the hex on a 7" U.S.A.-type extension.

TL-633

**TL-633 VALVE CAP TOOL**

The TL-633 makes it easy to remove and install valve caps on inside dual wheels. Designed for aluminum wheels with small hand holes, it comes with a protective sleeve to prevent scratching. Also works great at removing tight or cross-threaded caps. Positive hold while valve is serviced. Keeps cap in tool. Length 8.25" without handle.

TL-635

**TL-635 STANDARD BORE VALVE CORE TOOL**

Haltec equivalent to Schrader 2688 and Eaton 5406. Tool is made from hex steel, making it very sturdy, yet economical.

TL-640

**TL-640 VALVE CAPPER PRO TOOL**

Now easier to check inside dual tire. No more lost caps, holds onto caps for removing and replacing. Designed for use with metal and plastic valve caps. Works with DS-1 flow through cap. Length 11 3/4 in.

**TL-645 VALVE FISHING TOOL**

Combines valve core wrench and deflating pin with flexible cable for fishing valve through rim hole. Available in 24" - TL-645-24.

TL-645

**TL-650 FISHING TOOL**

Guides, aligns and holds valve through valve hole while mounting tire. 10" length.

TL-650

**TL-665 VALVE STEM INSTALLATION TOOL**

Rugged tool handles any length valve in any size rim. Screws over valve threads and quickly installs valve into valve hole by applying pulling pressure.

TL-665

**TL-610 STANDARD BORE 4-WAY VALVE TOOL**

Repairs and reconditions inside and outside valve threads. Inserts and removes cores. Corrosion-resistant, cadmium-plated.

TL-610

**TL-615 STANDARD BORE 2-IN-1 VALVE TOOL**

Combination valve core remover and deflator. Corrosion-resistant, cadmium-plated.

TL-615

**ASP-1 TUBE STANDARD BORE DEFLATING ASPIRATOR**

Creates vacuum by screwing aspirator onto valve mouth and applying air chuck to threaded inlet. Fits Standard Bore valves.

ASP-1

**VP-CT VALVE PAL CORE REMOVER TOOL**

Designed to fit in the tip of "The Original Valve Pal" to reach the inside dual tire stem.

VP-CT

**VP-15 VALVE PAL****VP-8 VALVE PAL JR.**

Tool removes and reinstalls standard valve caps.

VP-15

**TL-685 CORE INSTALLATION TOOL**

5" length.

FITS LARGE BORE

FITS STANDARD BORE

TL-685





I-405-3LOM

NEW

I-440

### I-405 INFLATING GAUGE

Meets OSHA Requirements. Inflation unit with in-line gauge. Lightweight aluminum body with brass calibration bar and O-rings seals. Calibrated 10-120 PSI in 2-lb. increments - precise inflation control - 1/4" female NPT inlet with CH-360-OP clip-on air chuck. Also available with hose lengths of 3' or 9'. Specify length when ordering.

### I-405-LO INFLATING GAUGE

Same as I-405 above except with CH-330-LO lock-on chuck for use on aluminum wheels.

### I-440 INFLATING GAUGE

Meets OSHA Requirements. Inflation unit with in-line gauge. Lightweight aluminum body with enclosed gauge bar read through site glass. Calibrated 10-120 PSI in 2-lb. increments - precise inflation control - 1/4" female NPT inlet with CH-360-OP clip-on air chuck. Also available with hose lengths of 3' or 9'. Specify length when ordering.

HALTEC NO.	DESCRIPTION	HOSE LENGTH	AIR CHUCK
I-405-3M	Inflator with Clip-on Air Chuck	3'	CH-360-OP
I-405-6M	Inflator with Clip-on Air Chuck	6'	CH-360-OP
I-405-9M	Inflator with Clip-on Air Chuck	9'	CH-360-OP
I-405-12M	Inflator with Clip-on Air Chuck	12'	CH-360-OP
I-405-3LOM	Inflator with Lock-on Air Chuck	3'	CH-330-LO-OP-1
I-405-6LOM	Inflator with Lock-on Air Chuck	6'	CH-330-LO-OP-1
I-405-9LOM	Inflator with Lock-on Air Chuck	9'	CH-330-LO-OP-1
I-405-12LOM	Inflator with Lock-on Air Chuck	12'	CH-330-LO-OP-1
I-440-3	Inflator with Clip-on Air Chuck	3'	CH-360
I-440-6	Inflator with Clip-on Air Chuck	6'	CH-360
I-440-9	Inflator with Clip-on Air Chuck	9'	CH-360
I-440-12	Inflator with Clip-on Air Chuck	12'	CH-360



I-406M

### I-406M INFLATING GAUGE

Has 12" of hose and CH-335 dual foot air chuck to service small diameter wheels. Gauge is calibrated 10-120 PSI in 2-lb. increments.

### AIR MASTER DIAL GAUGE

Haltec Air Master Dial Gauge comes in a variety of hose lengths and chuck types to meet the varied needs of the tire professional. The inflator is compact with an ergonomic design that makes the gauge comfortable to operate and easy to use. One lever allows the operator to inflate or deflate. The gauge reads from 0 to 170 PSI in 2 pound increments and is also calibrated from 0 to 10 bars in .1 bar increments. The dial gauge is protected with a ribbed rubber shroud.

HALTEC NO.	DESCRIPTION	HOSE LENGTH	AIR CHUCK
I-520	Dial Gauge Inflator	16"	N-1200
I-515-3	Dial Gauge Inflator	3'	CH-360-OP
I-515-6	Dial Gauge Inflator	6'	CH-360-OP
I-515-9	Dial Gauge Inflator	9'	CH-360-OP
I-515-12	Dial Gauge Inflator	12'	CH-360-OP
I-530-3	Dial Gauge Inflator	3'	CH-330-LO-OP-1
I-530-6	Dial Gauge Inflator	6'	CH-330-LO-OP-1
I-530-9	Dial Gauge Inflator	9'	CH-330-LO-OP-1
I-530-12	Dial Gauge Inflator	12'	CH-330-LO-OP-1



I-515-6

### I-450 DIGITAL INFLATION GAUGE

Easy to read digital inflation unit calibrated from 0 to 150 PSI in 0.5 PSI increments. Available in a variety of hose lengths and chuck types to meet your needs. Entire body is protected with a rubber cover. The LCD readout is backlit for ease of reading in dark areas and the battery is replaceable.

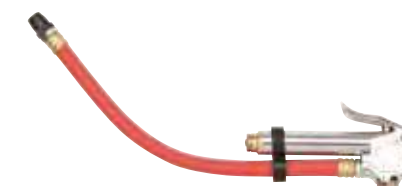


I-450

### I-6017 INFLATION GAUGE

12" flexible hose with 1/4" NPT inlet and standard bore inflation tip. Precise inflation control, 10-90 lbs. in 2-lb. increments.

- Chrome-plated Body
- Plated Steel Handle
- All brass internal parts
- Solid brass triangular gauge for easier reading



I-6017

### RI-250-20 REMOTE MOUNT REGULATED INFLATOR

Ideal for wall or post mounting.

- Unattended inflation to set pressure
- Quick disconnect to stop inflation and deflate the tire in an emergency
- On/off ball valve to start and stop inflation
- 1/4" NPT inlet



RI-250-20

I-401



### I-401 EXTRA HEAVY-DUTY LARGE BORE INFLATOR WITH STRAIGHT CLIP-ON CHUCK

Five-foot Large Bore inflator has 1/2" ball valve with provision for checking air pressure and H-4660A straight lock-on chuck. Rubber hose is 5' long. Inflator has a 3/8" I.D. for maximum air flow. Threaded for 1/2" male NPT hose fittings.

### I-400 LARGE BORE INFLATOR

Same as I-401 below except with 10013 Large Bore screw-on chuck.

I-402



### I-402 SERIES SAFETY INFLATOR

Available in 3' and 6' lengths. Has pressure check valve for exact pressure check with your pencil gauge. Has manual bleed valve for adjusting tire pressure and CH-360-OP flow-through clip-on chuck.

I-404



### I-404 HEAVY-DUTY HOSE INFLATOR

Heavy-duty inflator has two separate clip-on chucks with five-foot hoses. One chuck, CH-360, fits Standard Bore valves and the other, H-4660A, Large Bore valves. Has spring-loaded, hand-operated valve and has provisions for checking air pressure during inflation. Threaded for 1/4" male NPT hose fittings.

I-408



### I-408 DUAL TIRE INFLATOR GAUGE

Has five-foot hose to a tee connection, 2' of hose on each side with 12" sliding sleeve, lock-on chuck for easy access to inner dual and reverse angle lock-on chuck for outer dual tire. Allows user to engage and disengage chuck quickly. As the same air source serves the unit, both tires are automatically inflated equally. Lock-on chuck fits any standard truck valve stem or the DS-1 double seal cap.

I-409



### I-409 LARGE BORE INFLATION GAUGE

Large Bore inflation unit with in-line gauge. Equipped with H-4660A chuck and a 6' hose. Gauge is calibrated 10-120 PSI in 2-lb. increments.

### I-350-20

Has 1/2" ball valve with dial gauge for checking pressure. Equipped with safety coupler for releasing the pressure in case of an emergency. 1/2" NPT connection, 3/8" ID for maximum air flow.

I-350-20



### I-340-20

Has 1/2" ball valve with gauging port for checking pressure. Equipped with safety coupler for releasing the pressure in case of an emergency. 1/2" NPT connection, 3/8" ID for maximum air flow.

I-340-20



### I-496-20 IN-95 INFLATOR W/20' HOSE

Safely removes operator away from blast zone by using the 15' hose. Shut-off valve (ball valve) enables operator to stop inflation for proper tire inspection. Includes IN-95 and three additional unions to adapt different sizes, such as SLB, MB & ZB.

I-496-20



### TECH TIP

THESE PRODUCTS, AS WELL AS ALL TIRE TOOLS, SHOULD NEVER BE USED BY PERSONS UNLESS THEY HAVE BEEN TRAINED PROPERLY ACCORDING TO OSHA REGULATION #29CFR 1910.177 ENTITLED "SERVICING SINGLE-PIECE & MULTI-PIECE RIM WHEELS."



## FEATURES AND BENEFITS OF ALL HALTEC AUTOMATIC TIRE INFLATORS:

- Custom faceplates with corporate logo and color available
- All Haltec Automatic Tire Inflators can be hardwired and mounted to mobile service trucks
- Systems confirm calibration every six minutes when in use and every time they are powered on
- Accurate to +/- 0.3 PSI
- Die cast aluminum housing provides strongest protection and durability to protect against weather and abuse
- International Protection Rating; IP66, provides complete weather protection (except submersions)
- Automatically inflates or deflates to target PSI when attached to tire position
- All systems can be programmed to specific PSI parameters to help organizations better manage consistent and accurate tire inflation
- Wirelessly receives/transmits gauged and corrected pressures via Bluetooth, ZigBee, or hardwired to PC
- All Haltec automatic tire inflation systems are designed to be operated with specified Haltec air chucks
- Nitrogen compatible. PSI is PSI, accuracy is main goal.
- All systems allow technician remote control of inflation/deflation process, keeping themselves out of "blast zone" of tire



## 89XDA AUTOMOTIVE INFLATOR; IDEAL FOR VEHICLE SERVICE CENTERS, AUTO- MOBILE DEALERSHIPS AND RENTAL FACILITIES.

- 1/4" inlet & outlet
- Operating range: 5-145 PSI



## 89MXA INDOOR ONLY INFLATOR; IDEAL FOR TIRE CAGES & TIRE CHANGERS.

- Compact design for easy mounting
- 1/4" inlet & outlet
- Operating range: 5-145 PSI



## 89TOW-2R & 89TOW-4Y MULTIPLE TIRE INFLATION TOWER IDEAL FOR MULTIPLE TIRE SERVICING.

- 1/4" & 1/2" inlet/outlet
- Operating range: 5-145 PSI
- Inlet pressure gauge

NEW







## 89XDB HIGH VOLUME INFLATOR; IDEAL FOR FLEET OPERATIONS, TIRE SERVICE CENTERS AND TIRE MOUNTERS.

- Designed specifically for inflating large OTR tires
- 1/2" inlet/outlet
- Operating range: 5-145 PSI



## 89XDZ OVER INFLATOR; IDEAL FOR RETREAD CENTERS, TIRE SERVICE CENTERS AND TIRE MOUNTERS.

- Leak detection test
- Equipped with emergency stop control
- Multiple purge cycle setting
- Dual LCD screens
- 1/2" inlet/outlet
- Operating range: 5-145 PSI



## 89XHB HIGH PRESSURE INFLATOR; SPECIFICALLY DESIGNED TO INFLATE ON 19.5" RIMS AND LARGER OR MULTIPLE TRUCK TIRES.

- Equipped with higher rated pressure sensor
- 1/2" inlet/outlet
- Can be adjusted from 5-188 PSI pressure in 1 PSI increments



## 89XDH AIRCRAFT INFLATOR; SPECIFICALLY DESIGNED FOR HIGH PRESSURE TIRE INFLATION FOR THE AIRCRAFT INDUSTRY.

- Dual LCD screens indicate gauged and targeted pressure
- Inlet pressure gauge
- Equipped with emergency stop control
- Battery operated lasts 5-10 days
- Simple 110V connection to charge
- Operating range: 10-305 PSI

## 89-F17 MOBILE AIRCRAFT INFLATION CART IDEAL FOR MOBILE AIRCRAFT TIRE SERVICING.

NEW

- Two high cylinder nitrogen tanks
- Can be used with all Haltec inflators



Please contact your Haltec aviation account manager for a list of approved high pressure air chucks.

## 89XTC TEMPERATURE COMPENSATING INFLATOR; SPECIFICALLY DESIGNED FOR OTR INDUSTRIAL, MINING AND CONTINUOUS OPERATION AP- PLICATIONS.

- 1/2" inlet
- Weather-proof hardware to withstand high impact, heavy use
- Wet and dry tire pressure compensation for normal and liquid filled tires
- Easily adjustable base/ambient temperature setting to optimize for any environment
- Wireless temperature transmitter
- Operating range: 5-145 PSI



## 89MTIS-5 MULTIPLE TIRE INFLATION SYSTEM (5WAY)



To reorder chuck replacement kit use part # 89MTIS-CHKITA  
Included accessories with purchase of system:



## IDEAL FOR MULTIPLE TIRE SERVICING.

- Inflates up to 5 wheels simultaneously at a 5-145 psi pressure
- Semi pneumatic locking swivel wheel
- Color Coded 1/4" inflation hose
- 1/2" and 1/4" inlet/outlet
- Suitable for use with standard or large bore valves and core extraction tools
- Inlet pressure gauge
- Dual LCD screens indicate gauged & targeted pressure



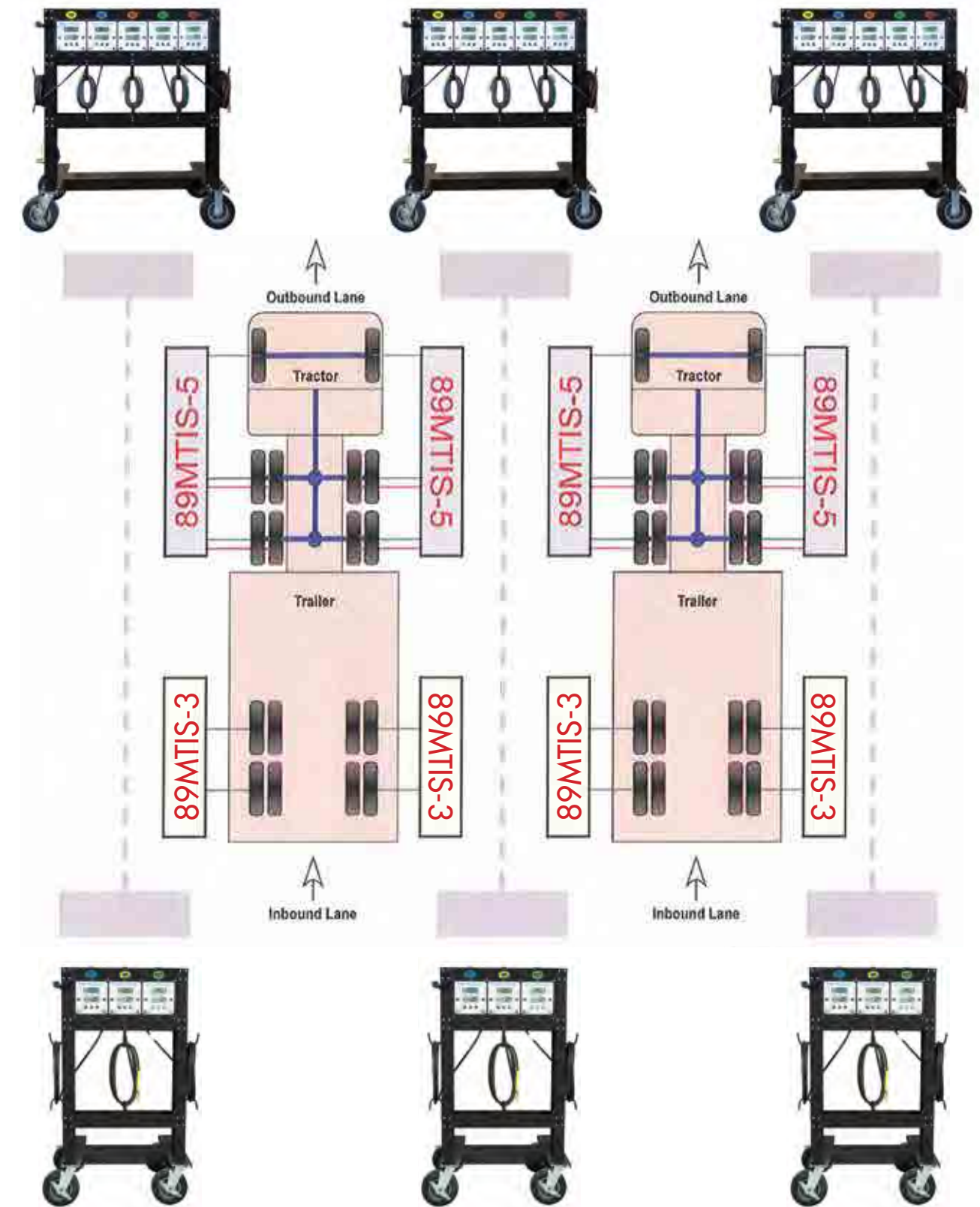
## 89MTIS-3 MULTIPLE TIRE INFLATION SYSTEM (3WAY)



To reorder chuck replacement kit use part # 89MTIS-3CHKITA



## DOUBLE BAY CONFIGURATION





**89PIU HAND PORTABLE INFLATOR;**  
IDEAL FOR SERVICE TRUCKS AND OPERATIONS THAT REQUIRE A MOBILE INFLATION SOLUTION.

- Smallest portable inflator
- Single tire inflation
- Durable and light weight
- 1/4" Inlet & outlet
- Operating Range: 5-145 PSI

**89-PDI-R PORTABLE DUAL SCREEN INFLATOR**  
IDEAL FOR SERVICE TRUCKS AND OPERATIONS THAT REQUIRE A MOBILE INFLATION SOLUTION.

- Durable and light weight
- 1/4" inlet/outlet
- Operating range: 5-145 PSI

**89TRL-6B MOBILE INFLATOR;**  
IDEAL FOR QUICK LUBE CENTERS AND AUTO DEALERSHIPS.

- Ability to service 1-6 tires simultaneously
- 1/4" Inlet & outlet
- Operating Range: 5-145 PSI
- To order with internal charger use part # 89TRL-6B-IC

**89TWIN DUAL TIRE INFLATION SYSTEM;**  
IDEAL FOR SERVICE CENTERS AND MOUNTING FACILITIES.

- Inflates 1-2 wheels simultaneously
- 3 pre-set pressure options with inflation override button
- 1/2" inlet/outlet

**89TWIN-DS DUAL SCREEN TIRE INFLATION SYSTEM;**  
IDEAL FOR SERVICE CENTERS AND MOUNTING FACILITIES.

- Dual LCD screens indicate gauged and target pressure
- 1/2" inlet/outlet
- Operating range: 5-145 PSI



89PIU



89-PDI-R



89TRL-6B



89TWIN



89TWIN-DS

## EASY LOCK AIR CHUCK

SEALS EASY & LOCKS TIGHT THE FIRST TRY!

ES-311 CLOSED  
ES-312 OPEN

3" CHUCK STRAIGHT



ES-313 CLOSED  
ES-314 OPEN

6" CHUCK STRAIGHT



ES-307 CLOSED  
ES-308 OPEN

8" CHUCK WITH 15° REVERSE ANGLE



ES-309 CLOSED  
ES-310 OPEN

12" EXTENDED CHUCK WITH 15° REVERSE ANGLE



ES-300 CLOSED  
ES-301 OPEN

12" EXTENDED AIR CHUCK, WITH 180° REVERSE ANGLE



custom coupler lock with slide release

ES-305 CLOSED  
ES-306 OPEN

12" EXTENDED AIR CHUCK, STRAIGHT



### TECH TIP

WHEN OPERATING DUAL WHEELS, AN INFLATION MISMATCH GREATER THAN 5PSI CREATES SIGNIFICANT DIFFERENCE IN THE CIRCUMFERENCE OF THE TIRES. THE TIRES WILL TRAVEL IN THE SAME DISTANCE IN A SINGLE REVOLUTION; HOWEVER THE LARGER TIRE WILL DRAG THE SMALLER TIRE. THIS PROCESS RESULTS IN CONSIDERABLY GREATER TREAD WEAR ON THE SMALLER TIRE.

DURING TESTING, THE 5PSI DIFFERENTIAL BETWEEN THE DUAL WHEELS, CREATED A 5/16" CIRCUMFERENCE DIFFERENCE BETWEEN THE TIRES. THIS CIRCUMFERENCE DIFFERENCE RESULTS IN THE LARGER TIRE DRAGGING THE SMALLER TIRE 13 FEET IN A SINGLE MILE. OVER THE COURSE OF A TYPICAL 100,000 MILE YEAR THE TIRE IS BEING DRAGGED 246 MILES

PLEASE KEEP IN MIND, THE ABOVE EXAMPLE IS BASED ON A 5PSI DIFFERENTIAL BETWEEN ONE SET OF DUAL TIRES. IMAGINE THE TIRE WEAR RESULTS WHEN, IN MOST CASES, THE PSI DIFFERENCE IS GREATER AND THE FLEET OWNS MULTIPLE SETS OF DUAL WHEELS.

USA  
DESIGNED  
ENGINEERED &  
MANUFACTURED



89-3WTK



89HKC-25C



89HKC-12

89HKC-24



89HKC-12

89-3W



89-HMVN

AUTOMATIC TIRE INFLATION SYSTEM ACCESSORIES  
FOR 89MXA (RED) & 89XDA (BLUE) (SINGLE TIRE)

HALTEC NO.	PRODUCT DESCRIPTION
89HKC-12	12' Straight hose w/coupler & CH-360OP air chuck
89HKC-24	24' Straight hose w/coupler & CH-360OP air chuck
89HKC-50	50' Straight hose w/coupler & CH-360OP air chuck
89HKC-25C	25' Blue coil hose w/coupler & CH-360OP air chuck
89HKC-50C	50' Blue coil hose w/coupler & CH-360OP air chuck
89HKT-12	12' Straight hose w/coupler & CH-330 LO-OP air chuck
89HKT-24	24' Straight hose w/coupler & CH-330-LO-OP air chuck
89HKT-50	50' Straight hose w/coupler & CH-330-LO-OP air chuck
89HKT-25	25' Straight hose w/coupler & IN-20 air chuck
89-2 WASV	2-way automatic switching valve (2 hoses)
89-3 WASV	3-way automatic switching valve (3 hoses)
89-3 WTK	3-way automatic switching valve kit (tubing system)
CH-360OP-1	Clip-on style air chuck (open)
CH-330-LO-OP	Lock-on style air chuck (Dual Wheels)
IN-20	Core removing & inflation tool (Car)

SVL-STND Black stand with swivel head for automatic tire inflator

\*Custom hose lengths available upon request.

AUTOMATIC TIRE INFLATION SYSTEM ACCESSORIES  
FOR 89XDB (YELLOW) & 89XDZ (RED) & 89XHB

HALTEC NO.	PRODUCT DESCRIPTION
89HKC-12M	12' Straight hose w/CH-360S air chuck
89HKC-24M	24' Straight hose w/CH-360S air chuck
89HKT-12M	12' Straight hose w/CH-330-LO air chuck
89HKT-24M	24' Straight hose w/CH-330-LO air chuck
89HVI-25	25' Straight hose w/coupler & IN-20 air chuck (Single Tire Application)
89-HMVN	4-way manifold
89-3W	Air flow control valve
CH-360S	Clip-on style air chuck (closed) with spring.
CH-330-LO	Lock-on style air chuck (Dual Wheels)

NITRO-1 NITROGEN PURITY GAUGE

- Accurate and easy to use
- Compact and ergonomic in design
- Simple to operate, one button design
- Battery charge indicator
- Auto-power off function
- Replaceable battery and sensor
- Auto diagnostic with error code to simplify troubleshooting



NITRO-1

IN-20 CORE REMOVAL & INFLATION TIRE CHUCK

Ideal for quick lube centers and auto dealerships.

- Reduces inflation time by 50%
- Features a clip-on style chuck
- Made of Durable steel, brass & plastic
- 1/4 Female NPT allows easy attachment to air hose
- Ideal for nitrogen purging and inflation
- Retractable core housing allows safe removal & replacement of valve core



IN-20

IN-20-LO

IN-20-LO

Same as IN-20 but with a more secure lock-on style chuck

Part#	Product Description
Inflator and hose combinations highlighted in blue are ideal for vehicle service centers, automobile dealerships, and rental facilities.	
89MXA	Single Tire, Automatic Inflator w/ Heavy Duty Plastic Housing
89HKC-24	24' Hose with CH-360-OP
Inflator and hose combinations highlighted in green are ideal for tire cages and tire changers.	
89XDA	Single Tire, Automatic Inflator w/ Heavy Duty Die Cast Aluminum Enclosure
89HKC-24	24' Hose with CH-360-OP
Inflator and accessory combinations in yellow are ideal for fleet operations, tire service centers and tire mounters.	
89XDB	High Volume Automatic Tire Inflator w/ 1/2" Valve Block
CH-360S	Spring Loaded CH-360
CH-360S	1/2" Manifold for 89HV
89HVT-20	20 ft. Hose with CH-330-LO-OP / 89XDB
Inflator and accessories in red are ideal for retread centers, tire service centers and tire mounters.	
89XDZ	Heavy Duty Automatic Over Inflator
89HVI-25	25' Straight hose w/coupler & IN-20 air chuck (Single Tire Application)

SAFETY!

NITROGEN MOLECULES LEAK THROUGH YOUR TIRE 3-4 TIMES SLOWER THAN THE SMALLER OXYGEN MOLECULES. ULTIMATELY, MAINTAINING YOUR VEHICLE'S REQUIRED INFLATION PRESSURE REDUCES TIRE WEAR, INCREASES YOUR FUEL MILEAGE, AND PROVIDES BETTER VEHICLE PERFORMANCE.



**NEW**

## HALTEC WHEEL CARE TORQUE CONTROL SYSTEM

- Only 11 lbs!
- No Internal Moving Parts + Modular assembly
- Extended life-time + cost efficient & targeted maintenance
- Keep a spare 2 lb. transducer - Replace in under 60 seconds!
- On-board Smart-tag points to training videos, user-manuals & calibration information
- No springs - No adjustment needed!

\*Contact Haltec for a Customized Torque Solution



Truck Number: **H471**

Trailer Number: **H1324**

Date: **7/16/15**

Tire Observations: **Tire Number**

Low Pressure: **T6**

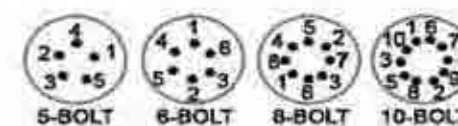
No Valve Cap: **D5, T6**

Object in Tire: **T6**

Cut Tire: **D5**

Comments:

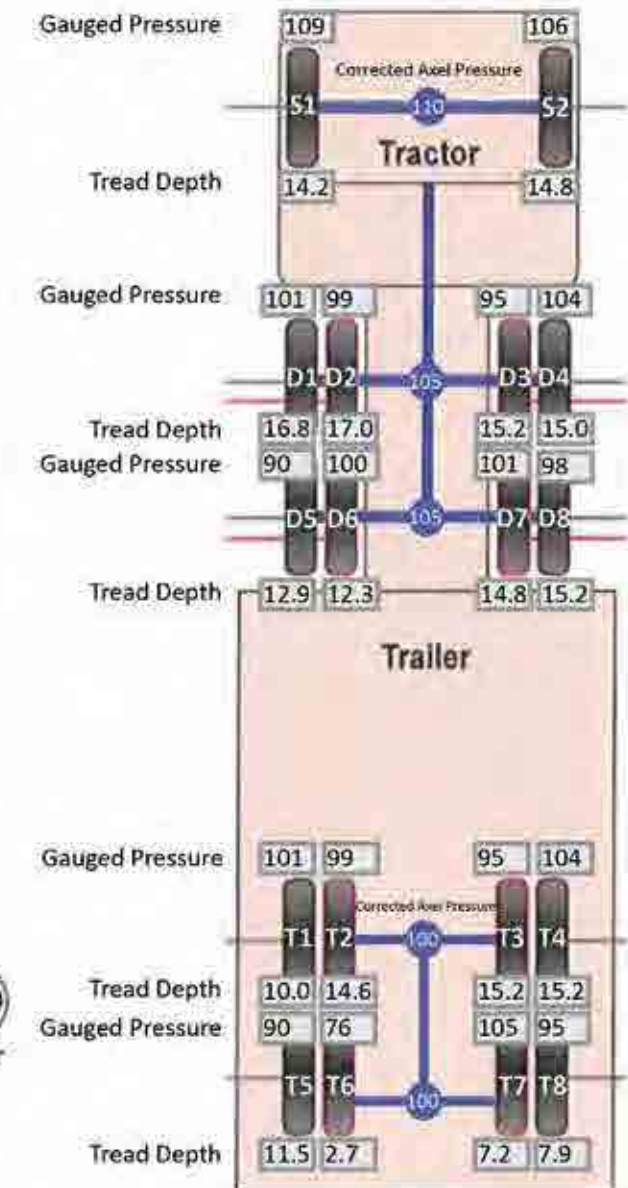
Dual tire mismatch T5-T6  
Low tire T6  
Nail in tire T6  
Trailer tail light out  
Trailer marker light out



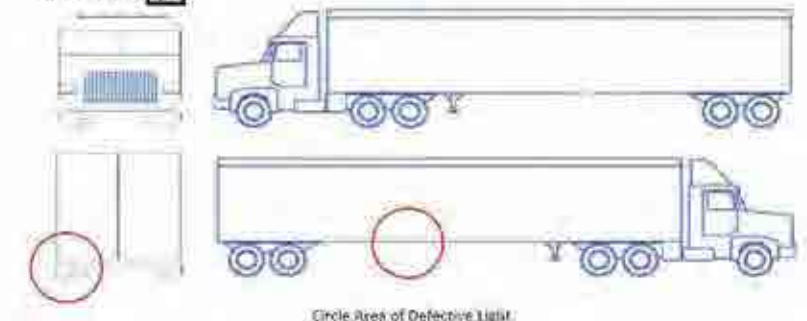
Torque Inspection: ☒

Contact Haltec today  
for your customized  
Fleet Inspection  
Report!

## HALTEC FLEET INSPECTION REPORT



Light Check: ☒



Circle Area of Defective Light



Haltec couplers and nipples are long-lasting, high performance products. They are rated for pressure up to 300 PSI with an operating temperature range of -40° F to +250° F. The 1/4" couplers have a 4-ball locking device while the 3/8" and 1/2" series offer an 8-ball locking device. The nipples have hardened wear points and are made from solid barstock construction to provide long service life. Made in the USA.



## 1/4" TRU-FLATE TYPE

HALTEC NO.	DESCRIPTION	NPT	THREAD TYPE	SCHRADER	DILL	AMFLO	CAMEL	MILTON	TRU-FLATE
CO-101	Coupler	1/4"	Male	3503	D-12	C1	61-524	786	13-124
CO-103	Coupler	1/4"	Female	3504	D-13	C2	61-523	785	13-134
CO-105	Coupler	1/4"	Female	3505	-	C2R	61-487	-	-
NI-102	Nipple	1/4"	Male	3506	D-2C	CP1	61-538	783	12-124
NI-104	Nipple	1/4"	Female	3507	D-3C	CP2	61-539	784	12-134
NI-106	Nipple	fits 302"-32	Female	3508	D-6C	CP12	-	779	12-104



## 1/4" ARO TYPE

HALTEC NO.	DESCRIPTION	NPT	THREAD TYPE	SCHRADER	DILL	AMFLO	CAMEL	MILTON	TRU-FLATE
CO-501	Coupler	1/4"	Female	3526	8888	C38	61-526	775	13-324
NI-502	Nipple	1/4"	Male	3529	8891	CP37	61-528	777	12-325
NI-504	Nipple	1/4"	Female	3530	8889	CP38	61-529	778	12-335



## 1/4" LINCOLN TYPE

HALTEC NO.	DESCRIPTION	NPT	THREAD TYPE	SCHRADER	DILL	AMFLO	CAMEL	MILTON	TRU-FLATE
CO-701	Coupler	1/4"	Female	3528	123	C28	61-548	790	13-434
NI-702	Nipple	1/4"	Male	3531	126	CP27	61-550	791	12-424
NI-704	Nipple	1/4"	Female	3532	125	CP28	61-551	792	12-434



## 1/4" INDUSTRIAL TYPE

HALTEC NO.	DESCRIPTION	NPT	THREAD TYPE	SCHRADER	DILL	AMFLO	CAMEL	MILTON	TRU-FLATE
NI-202	Nipple	1/4"	Male	5138-11	110	CP21	61-578	727	12-225
CO-301	Coupler*	1/4"	Female	5138-12	-	-	-	-	-
NI-204	Nipple	1/4"	Female	5139-11	109	CP20	61-579	728	12-235
CO-303	Coupler*	1/4"	Male	5139-12	-	-	-	-	-
CO-201	Coupler	1/4"	Female	5142-12	102	C20	61-573	715	13-235



## 3/8" INDUSTRIAL TYPE

HALTEC NO.	DESCRIPTION	NPT	THREAD TYPE	SCHRADER	DILL	AMFLO	CAMEL	MILTON	TRU-FLATE
CO-204	Coupler	3/8"	Female	3541	117	C26	61-482	1835	13-537
NI-206	Nipple	3/8"	Male	3542	121	CP25	61-484	1837	12-527
NI-208	Nipple	3/8"	Female	3543	122	CP26	61-485	1838	-



## 3/8" TRU-FLATE TYPE

HALTEC NO.	DESCRIPTION	NPT	THREAD TYPE	SCHRADER	DILL	AMFLO	CAMEL	MILTON	TRU-FLATE
CO-107	Coupler	3/8"	Male	3515	-	C5	61-554	1806	13-107
CO-109	Coupler	3/8"	Female	3516	D-15	C6	61-553	1805	13-613
NI-108	Nipple	3/8"	Male	3517	D-2E	CP5	61-558	1807	12-605
NI-110	Nipple	3/8"	Female	3518	D-3E	CP6	61-559	1808	12-612



## 1/2" TRU-FLATE TYPE

HALTEC NO.	DESCRIPTION	NPT	THREAD TYPE	SCHRADER	DILL	AMFLO	CAMEL	MILTON	TRU-FLATE
CO-111	Coupler	1/2"	Female	3512	D-17	C10	61-563	1815	13-713
CO-111R	Coupler	1/2"	Female	D-17R	C10R	-	-	-	13-712/713
NI-112	Nipple	1/2"	Male	3513	D-2F	CP9	61-568	1817	12-705
NI-113	Nipple	1/2"	Female	-	-	CP18	-	1858	12-762
CO-112	Coupler	1/2"	Male	-	-	-	-	-	-

## UNIVERSAL COUPLERS

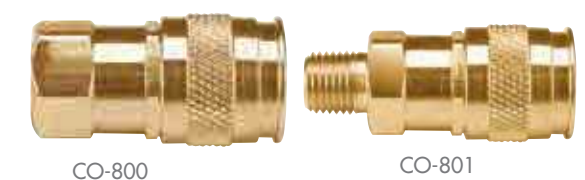
HALTEC NO.	DESCRIPTION	NPT	THREAD TYPE	SCHRADER	DILL	AMFLO	CAMEL	MILTON	TRU-FLATE
CO-800	Coupler	1/4" - 18 NPTF	Female	-	-	C60	61-240	-	-
CO-801	Coupler	1/4" - 18 NPTF	Male	-	-	C61	61-241	-	-

## FEATURES:

- The 1/4" universal coupler will accept the industrial interchange [(MIL-C4109) and (ANSI/(NFPA) T3.20.14-1990)] Tru-Flate and the ARO style nipples.
- The coupler features automatic push-to-connect operation, high flow machined "window valve," corrosion-resistant, solid-brass construction and

a sleeve guard which helps prevent accidental disconnects and protects the sleeve from damage.

- While the best quick-coupling performance is obtained by matching like series couplers and nipples, the universal coupler permits multiple series nipples to mate with one coupler.





GL-0014 GL-0502 GL-0505 GL-0097



GL-0016 GL-0017 GL-0026 GL-0027



GL-0031 GL-0093 GL-0132 5120



GL-0098 GL-0504 GL-0510



GL-0052 GL-0053 GL-0058 GL-0059



GL-5916 GL-0423



GL-0044 GL-0051 GL-0055 GL-0056

LIGHT DUTY 7/16" - 20

HALTEC NO.	HEX	HEIGHT	DEGREE	PLATING	NOTES
GL-0014	3/4"	9/16"	60	Zinc	
GL-0502	3/4"	1.4"	60	Chrome	Bulge
GL-0505	13/16"	1.4"	60	Chrome	Bulge
GL-0097	13/16"	1.4"	60	Chrome	Acorn

LIGHT DUTY 1/2" - 20

HALTEC NO.	HEX	HEIGHT	DEGREE	PLATING	NOTES
GL-0016	13/16"	5/8"	60	Zinc	
GL-0017	13/16"	5/8"	90	Zinc	
GL-0026	3/4"	9/16"	60	Zinc	L.H. Thread
GL-0027	3/4"	9/16"	60	Zinc	
GL-0031	13/16"	5/8"	60	Zinc	L.H. Thread
GL-0093	13/16"	59/64"	60	Zinc	
GL-0132	13/16"	1.2"		Zinc	Ford
5120	7/8"	1 1/8"	60	Zinc	
GL-0098	13/16"	1.4"	60	Chrome	
GL-0504	3/4"	1.4"	60	Chrome	Bulge
GL-0510	13/16"	1.4"	60	Chrome	Bulge

LIGHT DUTY 9/16" - 18

HALTEC NO.	HEX	HEIGHT	DEGREE	PLATING	NOTES
GL-0052	7/8"	3/4"	60	Zinc	
GL-0053	1"	11/16"	90	Zinc	
GL-0058	1 1/16"	21/32"	90	Zinc	
GL-0059	1 1/16"	21/32"	90	Zinc	L.H. Thread
GL-5916	7/8"	1 1/8"	60	Zinc	Same as GL-0161
GL-0423	7/8"	1.5"	60	Stainless	Chrysler

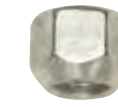
LIGHT DUTY 5/8" - 18

HALTEC NO.	HEX	HEIGHT	DEGREE	PLATING	NOTES
GL-0044	1 1/16"	21/32"	60	Zinc	
GL-0051	1 1/16"	29/32"	90	Zinc	
GL-0055	1"	21/32"	90	Zinc	
GL-0056	1"	21/32"	90	Zinc	L.H. Thread

COMPLETE CATALOG AVAILABLE UPON REQUEST.  
PART NUMBER INTERCHANGE AVAILABLE UPON REQUEST.



GL-0596



GL-0064



GL-0065



GL-0500



GL-0508



GL-0099



GL-0062



GL-0063



GL-0066



GL-0072



GL-0085



GL-0109



GL-0506



GL-0509



GL-0100



GL-0512



GL-0110



GL-0115



GL-0309



GL-0427



GL-0428

LIGHT DUTY M10 - 1.25

HALTEC NO.	HEX	HEIGHT	DEGREE	PLATING	NOTES
GL-0596	21mm	1.4"	60	Chrome	

LIGHT DUTY M12 - 1.25

HALTEC NO.	HEX	HEIGHT	DEGREE	PLATING	NOTES
GL-0064	19mm	16mm	60	Zinc	
GL-0065	21mm	16mm	60	Zinc	
GL-0500	19mm	1.4"	60	Chrome	Bulge
GL-0508	21mm	1.4"	60	Chrome	Bulge
GL-0099	21mm	1.4"	60	Chrome	

LIGHT DUTY M12 - 1.5

HALTEC NO.	HEX	HEIGHT	DEGREE	PLATING	NOTES
GL-0062	19mm	14mm	60	Zinc	
GL-0063	19mm	23mm	60	Zinc	
GL-0066	21mm	16mm	60	Zinc	Bulge
GL-0072	21mm	18mm	60	Zinc	
GL-0085	19mm	22mm		Zinc	
GL-0109	19mm	30mm	60	Zinc	
GL-0506	19mm	1.4"	60	Chrome	Bulge
GL-0509	21mm	1.4"	60	Chrome	Bulge
GL-0100	21mm	1.4"	60	Chrome	

LIGHT DUTY M14 - 1.5

HALTEC NO.	HEX	HEIGHT	DEGREE	PLATING	NOTES
GL-0512	21mm	1.4"	60	Chrome	Bulge
GL-0110	7/8"	20mm	60	Zinc	
GL-0115	22mm	28.5mm	60	Zinc	
GL-0309	21mm	16mm	60	Zinc	
GL-0427	21mm	1.4"	60	Stainless Cap	
GL-0428	21mm	1.7"	60	Stainless Cap	



GL-1001

GL-1003

GL-1005

GL-1007

GL-1009

GL-1011

INNER CAP NUTS FOR STEEL & ALUMINUM WHEELS

RIGHT HAND PART NO.	LEFT HAND PART NO.	DESCRIPTION	GRADE	FINISH	OUTER THREAD	INNER THREAD	OVERALL LENGTH	REPLACES
GL-1001	GL-1002	Standard Inner Cap Nut for Dual Steel Wheels	8.2	Yellow Dichromate	1 1/8" - 16	3/4" - 16	2 7/32"	Budd - 10708/9 Dayton - 13-3005R/L BWP - M128/9 Euclid - 7895R/L Leland - W694/5
GL-1003	GL-1004	Standard for Steel Inner & Aluminum Outer Wheel Combinations	8.2	Yellow Dichromate	1 1/8" - 16	3/4" - 16	2 9/16"	Budd - 35336/7 Dayton - 13-3028R/L BWP - M130/1 Euclid - 7896R/L Leland - W620/1
GL-1005	GL-1006	Longer Inner Nut for Steel Inner & Aluminum Outer Wheel Combinations	8.2	Yellow Dichromate	1 1/8" - 16	3/4" - 16	3 1/16"	Budd - 22621/2 Dayton - 13-3029R/L BWP - M132/3 Euclid - 7897R/L Leland - W107/8
GL-1007	GL-1008	Heavy Duty Off-Highway Applications	8.2	Yellow Dichromate	1 5/16" - 12	15/16" - 12	3"	Budd - 49414/5 Dayton - 13-3010R/L BWP - M140A/B Euclid - 7898R/L Leland - W694/5
GL-1009	GL-1010	For Hino & Isuzu	8.2	Yellow Dichromate	M30 -1.5	M20 -1.5	M-62 (2 7/16")	Dayton - 13-3130R/L Hino - 9004-23101/24101 Euclid - 10253R/L Leland - W720/1 Navistar - 43212Z5025R/L
GL-1011	GL-1012	Inner Cap Nut for Dual Aluminum Wheels	8.2	Yellow Dichromate	1 1/8" - 16	3/4" - 16	3 1/16"	ALCOA - 5988R/L Dayton - 13-3026R/L BWP - M2400/1 Euclid - 5988R/L Leland - W486/7

OUTER CAP NUTS FOR DUAL MOUNTED WHEELS

RIGHT HAND PART NO.	LEFT HAND PART NO.	DESCRIPTION	GRADE	FINISH	INNER THREAD	HEX	HEIGHT	REPLACES
GL-2001	GL-2002	Standard Outer Nut for Dual Wheels	8	Yellow Dichromate	1 1/8" - 16	1 1/2"	7/8"	Budd- 37891/2 Dayton - 13-3012R/L BWP - M126/7 Euclid - 5977R/L Leland - W746/7



GL-2001

OUTER CAP NUTS FOR SINGLE MOUNTED WHEELS

RIGHT HAND PART NO.	LEFT HAND PART NO.	DESCRIPTION	INNER THREAD	HEX	HEIGHT	REPLACES
GL-2101	GL-2102	Standard Cap Nut for Single Wheels	3/4" - 16	1 1/2"	7/8"	Budd - 37888/9 Dayton - 13-3013R/L BWP - M124/5 Euclid - 5652R/L Leland - W15/6



GL-2101

COMPLETE CATALOG AVAILABLE UPON REQUEST.  
PART NUMBER INTERCHANGE AVAILABLE UPON REQUEST.



GL-2201

GL-2202

GL-2203

GL-2204

ONE PIECE FLANGE NUTS

PART NO.	DESCRIPTION	INNER THREAD	HEX	HEIGHT	REPLACES
GL-2201	One Piece Flange Nuts For Hub Piloted Wheels	9/16" - 18	7/8"	5/8"	Budd - 64186 Euclid - 5892 GMC - 3988631
GL-2202	One Piece Flange Nuts For Hub Piloted Wheels	11/16" - 16	1 1/8"	1 1/16"	Gunite - 45681 Budd - 81269 Euclid - 5734 GMC - 3771410
GL-2203	One Piece Flange Nuts For Hub Piloted Wheels	5/8" - 18 R.H. Thread	1 1/8"	1 1/16"	Budd - 95188 Dayton - 13-3047R BWP - M1266 Euclid - 9022R Dodge - 3637720
GL-2204	One Piece Flange Nuts For Hub Piloted Wheels	5/8" - 18 L.H. Thread	1 1/8"	1 1/16"	Budd - 95189 Dayton - 13-3047L BWP - M1267 Euclid - 9022L Dodge - 363719

TWO PIECE FLANGE NUTS

PART NO.	DESCRIPTION	GRADE	FINISH	INNER THREAD	HEX	HEIGHT	REPLACES
GL-2301	For Uni-Mount 10 Hole Systems	8	Phosphate & oil	M22 - 1.5	M33	M32	Budd - 106333 Dayton - 13-3052 BWP - M3203 Euclid - 6000 Leland - W498
GL-2302	For Motor Wheel 8 Hole Systems	8	Phosphate & oil	M22 - 1.5	M38	M35	Motor Wheel - 88881 Dayton - 13-3050 BWP - M3207 Euclid - 5991 Leland - W492



GL-2301

GL-2302



GL-2900

GL-2906

GL-2919

GL-2928

GL-2939

FLANGE NUTS FOR ALUMINUM WHEELS

PART NO.	DESCRIPTION	GRADE	FINISH	INNER THREAD	HEX	SLEEVE LENGTH	RECOMMENDED USE
GL-2900	Skirt Nut	8	Black	M22 - 1.5	33 mm	35 mm	All style M22 Flange Nuts on Hub-Piloted wheels
GL-2906	Sleeve Nut	8	Black	M22 - 1.5	33 mm	6 mm	Steel - Steers
GL-2919	Sleeve Nut	8	Black	M22 - 1.5	33 mm	19 mm	Aluminum - Steers Steel/Steel - Drives Steel Outer/Alum. Inner - Drives
GL-2928	Sleeve Nut	8	Black	M22 - 1.5	33 mm	28 mm	Heavy Duty Aluminum Super Single - Wide Base Aluminum Outer/Steel Inner - Drives
GL-2939	Sleeve Nut	8	Black	M22 - 1.5	33 mm	39 mm	Dual Aluminum



# WHEEL NUTS

HEAVY DUTY, TOOLS FOR THE TECH

## FLANGE NUTS FOR ALUMINUM WHEELS

PART NO.	DESCRIPTION	GRADE	FINISH	INNER THREAD	HEX	HEIGHT	REPLACES
39874	Low Profile	8	Black	M22 - 1.5	M33	M32	Alcoa - 39874 Dayton - 13-3057 Euclid - 9020 Leland - W525 GMC - 2071619 Ford - E6HZ 1120A Accuride - 50125
39946		8	Black	5/8" - 18	1 1/16"	13/16"	Alcoa - 39946 Dayton - 13-30510 Euclid - 10233 S/B - 102333 Leland - W749



## FLANGE NUTS FOR ALCOA WHEELS

PART NO.	DESCRIPTION	GRADE	FINISH	INNER THREAD	HEX	HEIGHT	REPLACES
139698	Low Profile	8	Phosphate and Oil	M14 - 1.5	27 mm	22 mm	Alcoa - 139698
139987		8	Phosphate and Oil	9/16" - 18	1 1/16"	7/8"	Alcoa - 139987
430632 578632	Front Bus Wheels	8	Dacromet Coated	M22 - 1.5	33 mm	50 mm (2")	Alcoa - 430632 Alcoa - 578632 (Dacromet Coated)
430732 578732	Rear Bus Wheels	8	Dacromet Coated	M22 - 1.5	33 mm	78 mm (3")	Alcoa - 430732 Alcoa - 578732 (Dacromet Coated)

NEW

## SC-100 STUD AND WHEEL SURFACE CLEANING SYSTEM

The SC-100 stud cleaner quickly and easily removes rust, road grime, and foreign particles from wheel studs. Three carbon steel brushes engage the full thread and provide a clean surface for the wheel retaining nut allowing an accurate final torque.

Application:

- 22 mm Uni-Mount Studs
- 3/4"-16 Budd Studs

\*Recommended for use with low-speed reversible drill



SC-100

NEW

## GA-200 THREAD PITCH GAUGE

M22 X 1.5 Uni-Mount Stud Wear Gauge



GA-200

NEW

## 5-IN-1 INSPECTION GAUGE

This gauge, placed on a keychain for convenient daily use, is designed to inspect hub-pilot wheel systems to include: M22 X 1.5 wheel studs, wheel nuts, and disc wheel bolt holes. Precision machined, coated to prevent rust and is not affected by the day-to-day work environment. In the hands of a trained technician the 5-IN-1 gauge is designed to enhance current industry inspection methods and best practices.



5-IN-1 INSPECTION GAUGE

NEW

## ANTI-INDEXING SLEEVES

Protects the studs and wheels from damage. Minimizes wheel movement from indexing.

- AIS-500 - Single Wheel
- AIS-800 - Dual Steel
- AIS-1250 - Dual Aluminum

\*Install Anti-Indexing Sleeves on every other stud



AIS-1250

AIS-800

AIS-500

# WHEEL GUARDS

HEAVY DUTY

COMPLETE CATALOG AVAILABLE UPON REQUEST.  
PART NUMBER INTERCHANGE AVAILABLE UPON REQUEST.

## TRUCK WHEEL GUARDS

Wheel Guards are nylon separator plates that are approximately .03" thick. They are placed between the hub or drum and the wheel, and between two wheels on a dual wheel application. The Wheel Guard is highly recommended for all applications and all combinations of aluminum and steel wheels.



PART NO.	APPLICATION	HOLES	BOLT CIRCLE	I.D.
GL-5901	For wheels using 1-1/8" and 7/8" diameter studs (stud pilot wheels)	10	11 1/4"	8 13/16"
GL-5902	For wheels using 3/4" diameter studs (stud pilot wheels)	10	11 1/4"	8 13/16"
GL-5903	For wheels using 22 mm diameter studs "Unimount" (hub pilot)	10	285.75 mm	8 13/16"
GL-7902	For wheels using 22 mm diameter studs "Motor Wheel" (hub pilot)	8	275 mm	8 13/16"
GL-8482	For GM and Dodge trucks using 5/8" diameter studs	8	6 1/2"	4.82"
GL-8525	For Ford trucks using 5/8" diameter studs	8	6 1/2"	5.25"
GL-8675	For Ford trucks with 19.5" wheels using 5/8" diameter studs	8	225 mm	6.75"
GL-7381	For bus wheels with 22 mm diameter studs	10	335 mm	

## DISCMATE™ WHEEL PROTECTOR FOR ALCOA WHEELS

PART NO.	APPLICATION	HOLES	BOLT CIRCLE
GL-18000 (Alcoa 018000)	For wheels using 32 mm sleeved cap nut (hub pilot)	10	335 mm

## WHEEL STUD CHART

HUB NO.	HUB OEM	STUD		
		STEEL	A/A	A/S
2530 (S) (253010)	Webb	BD14032	BD14032	BD14032
2520 (S) (272010) / HF770K	Webb / Gunite	BD14032	BD14032	BD14032
2643 (S) (264310)	Webb	BD14032	BD14032	BD14032
10001339	ConMet	BD14032	BD14032	BD14032
10001342	ConMet	BD14032	BD14032	BD14032
108168, H805K	ConMet, Gunite	BD14032	BD14032	BD14032
741310001339	Mack	BD14032	BD14032	BD14032
CM10001513	Freightliner	BD14032	BD14032	BD14032
CM108168	Freightliner	BD14032	BD14032	BD14032
176728 / HR761K	Volvo / Gunite	BD14032	BD14032	BD14032
2218724 / HR802K	Hayes Lemmerz - Budd/Gunite	BD14032	BD14032	BD14032
10001576 / HR802F	ConMet / Gunite	BD14032	BD14032	BD14032
10005354 / HR861K	ConMet / Gunite	BD14032	BD14032	BD14032
105239 / HF803K	ConMet / Gunite	BD14032	BD14032	BD14032
10003478 / HF770K	ConMet / Gunite	BD14032	BD14032	BD14032
10001340 / HR802K	ConMet / Gunite	BD14032	BD14032	BD14032
4019101 / HF805K	Hayes Lemmerz / Gunite	BD14032	BD14032	BD14032
2035951C91 / HR805k	International / Gunite	BD14032	BD14032	BD14032
HR935K	Gunite	BD14032	BD14036	BD14036
2723 (S) (272310)	Webb	BD14032	BD14028	BD14036
HR735K	Gunite	BD14028	BD14028	BD14028
4809001 / HT794J	Hayes Lemmerz - Budd/Gunite	BD14030	BD14034	BD14034
21372269 / 21372270	Mack / ConMet	BD14030	BD14030	BD14030
CM108160	Freightliner	BD11268	BD11268	BD8960
1020F / HT518K	Webb / Gunite	BD11268/69	BD11262/63	BD11262/63
3533020C91 / HF801K	International / Gunite	BD11262/63	BD11268/69	BD8960/61
89023 / HF725K	Hayes Lemmerz / Gunite	BD11268	BD8960/61	BD11268/69
21024242 / 21728458	Mack / ConMet	BD14038	BD14038	BD14038

407422



### 407422 WHEEL INSTALLATION KIT, 2 TOOLS IN A KIT

Alcoa's wheel installation sleeves: Align wheel bolt holes. Seat brake drums that have .980" diameter bolt holes. Prevent thread damage to M22x1.5 studs. Assist in lining up all components for ease of install. For Alcoa wheel with 26mm bolt hole.

### AXLE END COVERS

(All closed-end axle covers are supplied with an Alcoa Medallion)

- For use on 16 x 6 and 16 x 7 aluminum wheels
- Includes rubber O-rings
- All-aluminum
- Made in the U.S.A.

\* Mounts from the front



**3167**

Height: 4.700" straight.  
Hub bores: 5.150"  
Bolt pattern: 8 x 6.50



**1611\***

Height: 1.125" straight.  
For dually applications  
Bolt pattern: 8 x 6.50  
Hub bores: 4.88"



**1612\***

Height: 4.750" straight.  
For dually applications  
Bolt pattern: 8 x 6.50  
Hub bores: 4.88"



**1681\***

Height: 4.750" straight.  
w/3.50" open end. For  
dually applications.  
Bolt pattern: 8 x 6.50.  
Hub bores: 4.88"



**3611\***

Height: 1.125" straight. For  
dually applications.  
Bolt pattern: 8 x 6.50.  
Hub bores: 4.88"



**3612\***

Height: 4.750" straight. For  
dually applications.  
Bolt pattern: 8 x 6.50.  
Hub bores: 4.88"



**4167**

Height: 4.000" straight.  
Hub bores: 5.150"  
Bolt pattern: 8 x 6.50



**5267**

Height: 2.000" straight.  
Hub bores: 4.250"  
Bolt patterns: 5 x 5.50  
& 8 x 6.50



**9267**

Height: 2.00" straight  
Hub bore: 3.295"  
Bolt patterns: 5 x 4.50,  
5 x 4.75, 5 x 5.50 &  
6 x 5.50



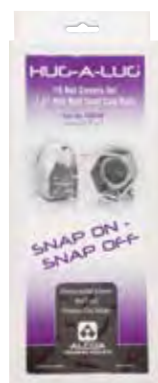
**11911\***

Height: 1.500" straight  
Hub bores: 5.250" &  
5.460"  
Bolt pattern: 10 x 7.25



**11912\***

Height: 5.375" straight  
Hub bores: 5.250" &  
5.460"  
Bolt pattern: 10 x 7.25



H-1503



H-1813

### H-1503

10 H-150 Hug-A-Lugs in a cardboard display container. Versatile 10-pack design.

### H-1813

10 H-181 Hug-A-Lugs in a cardboard display container. Versatile 10-pack design.

Patented spring-clip insert holds cover tight to the nut, yet permits easy installation and removal. Now Alcoa Hug-A-Lug nut covers come in handy cardboard display container for easy retail display. The versatile design of the 10-pack nut covers allows it to stand alone or hang on a display rack.

**NOTE:** Orders are accepted for less than case quantities.

### FOR 1 1/2" HEX STUD-PILOT WHEELS

HALTEC NO.	DESCRIPTION	CASE QTY.	FINISH
H-150	For 1 1/2" Hex Stud-pilot Nut	200	Chrome



H-150

### FOR 33MM HEX FLANGE NUTS (HUB-PILOT WHEELS)

HALTEC NO.	DESCRIPTION	FOR HEIGHTS	CASE QTY.	FINISH
H-180	For 33mm Hex Flange Nut for buses	.886"-1.0"	200	Chrome
H-181	For 33mm Hex Flange Nut for buses	27-31mm	200	Chrome



H-180

### FOR 1 1/2 HEX NUTS (HUB-PILOT WHEELS)

HALTEC NO.	DESCRIPTION	FOR HEIGHTS	CASE QTY.	FINISH
H-182	For 1 1/2 Hex Flange Nut for trucks	1 7/16"	200	Chrome
H-183	For 1 1/2 Hex Flange Nut for buses	7/8"	200	Chrome



H-182

### FOR ALCOA LUG NUTS FOR 16" & 19" WHEELS

HALTEC NO.	DESCRIPTION	FOR HEIGHTS	CASE QTY.	FINISH
H-78	2.125"	.96"	100	Chrome
H-79	1.525" Tall	.96"	100	Chrome
H-190	Hug-A-Lug Push-On	Fits 1 1/16" hex flange nuts	200	Chrome



H-78



H-190

### H-155

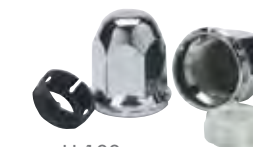
1 1/2" nut cover with an inner clamp and threaded outer cover. To order inner clamp only, ask for Part # H-155C.



H-155

### H-188

33mm nut cover with an inner clamp threaded out cover. To order inner clamp only, ask for Part# H-188C.



H-188

### 500

Installation tool for hub cover systems 076155B and 077155B.

500

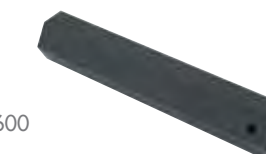
### H-185\*

33mm screw-on nut cover for hub covers 076185B and 077185B.

600

### 600

Installation tool for hub cover systems 076185B, 077185B, 076188B and 077188B.



H-185

- Requires a minimum of 4 threads per stud.
- Ask Haltec about Hub Cover Systems available in Alcoa packaging.





087100S

086100S

### ALCOA'S NEW HUB COVER SYSTEMS: THEY'RE ONE-PIECE WONDERS!

Fits wheels 19.5", 22.5" and 24.5", Hub pilot, 33 mm hex flange nut with 10 x 285 mm. Alcoa's new hub cover system provides an easy way to upgrade the appearance of new and older trucks. This quality-tested, road-proven hub cover system is built to the precise specifications you would expect from Alcoa, the world leader in heavy-duty wheels.

This unique, one-piece design provides:

- Reduced installation time with 1 part vs. 11
- Highly reflective superior finish
- Patented on-off attachment design
- On-off removal for DOT inspection
- 2-year warranty

#### ONE PIECE HUB COVER SYSTEMS

HALTEC NO.	WHEEL TYPE	PACKAGE INCLUDES
087100S	33 mm Hub Piloted	2 rear covers & tool, Alcoa packaging
087100B	33 mm Hub Piloted	1 rear cover & tool, plain packaging
086100S	33 mm Hub Piloted	2 front covers & tool, Alcoa packaging
086100B	33 mm Hub Piloted	1 front cover & tool, plain packaging



076085



076188B



077085



077188B

#### COVER KITS FOR 10-HOLE 22.5" & 24.5" WHEELS

HALTEC NO.	WHEEL TYPE	NUT COVER	APPLICATION/PACKAGE
076185B*	Hub Piloted	H-185 (33mm)	Cover is secured by screwing the H-185 directly onto stud threads; Box
076155B	Ball-Seat	H-155 (1 1/2")	Cover is secured by screwing the H-155 onto inner clamp. Inner clamp is placed on stud threads; Box
076188B	Hub Piloted	H-188 (33mm)	Cover is secured by screwing the H-188 onto inner clamp. Inner clamp is placed on stud threads; Box
076085*	Hub Piloted	H-185 (33mm)	Cover is secured by screwing the H-185 directly onto stud threads; Reusable Bin includes 20 nut covers, 2 hub covers & tool
076015	Ball-Seat	H-155 (1 1/2")	Cover is secured by screwing the H-155 onto inner clamp. Inner clamp is placed on stud threads; Reusable Bin includes 20 nut covers, 20 inner clamps, 2 hub covers & tool
076018	Hub Piloted	H-188 (33mm)	Cover is secured by screwing the H-188 onto inner clamp. Inner clamp is placed on stud threads; Reusable Bin includes 20 nut covers, 20 inner clamps, 2 hub covers & tool
077185B*	Hub Pilot	H-185 (33mm)	Cover is secured by screwing the H-185 directly onto stud threads; Box
077155B	Stud Pilot	H-155 (1 1/2")	Cover is secured by screwing the H-155 onto inner clamp. Inner clamp is placed on stud threads; Box
077188B	Hub Pilot	H-188 (33mm)	Cover is secured by screwing the H-188 onto inner clamp. Inner clamp is placed on stud threads; Box
077085*	Hub Pilot	H-185 (33mm)	Cover is secured by screwing the H-185 directly onto stud threads; Reusable Bin includes 40 nut covers, 4 hub covers & tool
077015	Stud Pilot	H-155 (1 1/2")	Cover is secured by screwing the H-155 onto inner clamp. Inner clamp is placed on stud threads; Reusable Bin includes 40 nut covers, 40 inner clamps, 4 hub covers & tool
077018	Hub Pilot	H-188 (33mm)	Cover is secured by screwing the H-188 onto inner clamp. Inner clamp is placed on stud threads; Reusable Bin includes 40 nut covers, 40 inner clamps, 4 hub covers & tool

\*Requires a minimum of four threads per stud.

#### LIGHT DUTY TRUCKS

HALTEC NO.	WHEEL SIZE	BOLT CIRCLE	PACKAGE INCLUDES
001102	19.5" x 6" Hub Pilot	8 x 225 mm	1 Front
001103	19.5" x 6" Hub Pilot	8 x 225 mm	1 Rear
110203	19.5" x 6" Hub Pilot	8 x 225 mm	2 Fronts - 2 Rears
100450	19.5 x 6" Hub Pilot	10 x 225 mm	2 Front covers, 2 Rear covers
001004	19.5 x 6" Hub Pilot	10 x 225 mm	1 Front cover
001005	19.5 x 6" Hub Pilot	10 x 225 mm	1 Rear cover

Application: Snaps on over lug nuts and center hub.



001102

001103



140233A

109176A

008221

008222

#### TRUCKS, BUSES AND TRAILERS

HALTEC NO.	DESCRIPTION	BOLT CIRCLE	KIT INCLUDES
082012	Kit for 30mm hex flange nuts (includes fronts and rears)	8 x 275 mm	2-008201, 2-008202, 32-H-20
082122	Front hub cover kit for 33mm hex flange nuts; steers	8 x 275 mm	2-008221, 16 H-22
082133	Rear hub cover kit for 33mm hex flange nuts; drives	8 x 275 mm	2-008222, 16 H-22
008201	Front Hub Cover for 30mm hex flange nuts	8 x 275 mm	1 Front Hub Cover & 8 lug nut covers (H-20)
008202	Rear Hub Cover for 30mm hex flange nuts	8 x 275 mm	1 Rear Hub Cover & 8 lug nut covers (H-20)
008221	Front Hub Cover for 33mm hex flange nuts	8 x 275 mm	1 Front Hub Cover & 8 lug nut covers (H-22)
008222	Rear Hub Cover for 33mm hex flange nuts	8 x 275 mm	1 Rear Hub Cover & 8 lug nut covers (H-22)
140230B	Front hub cover kit for 30mm hex flange nuts; stainless steel	8 x 275 mm	2-001402, 16-000230
109176B	Rear hub cover kit for 30mm hex flange nuts; stainless steel	8 x 275 mm	2-001109, 16-000230
140233A	Front hub cover kit for 33mm hex flange nuts; stainless steel	8 x 275 mm	2-001402, 16-000233
109176A	Rear hub cover kit for 33mm hex flange nuts; stainless steel	8 x 275 mm	2-001109, 16-000233
001402	Front hub cover for 30mm and 33mm	8 x 275 mm	1-Front cover
001109	Rear hub cover for 30mm and 33mm	8 x 275 mm	1-Rear cover, 1-Bolt, 1-Bracket
000230	Lug nut cover for 30mm hex flange nuts	8 x 275 mm	1-Lug nut cover
000233	Lug nut cover for 33mm hex flange nuts	8 x 275 mm	1-Lug nut cover
001763	Knob for rear hub cover	8 x 275 mm	1-Bolt
001834	Bracket for rear hub cover	8 x 275 mm	1-Bracket

Application: Place cover over hub and secure with nut cover.

#### H-20

For 30mm hex flange nuts. \*Requires a minimum of 3 threads protruding through lug nut; Black spacer not applicable with short lug nut.



H-20

#### H-22

For 33mm hex flange nuts. \*Requires a minimum of 3 threads protruding through lug nut; Black spacer not applicable with short lug nut.



H-22





## HYDRAULIC RAMS & JACKS

These rams are recommended for use in pushing off-rear beads on earthmover wheels. Can be used for all earthmover truck tires. Can also be used as a general purpose cylinder. Maximum operating pressure of 10,000 PSI. Designed for use in all positions. Made in the USA.. A coupler and dust cap are included with all models.

HALTEC NO.	CYLINDER CAPACITY (TONS)	STROKE (INCHES)	CYLINDER EFFECTIVE AREA (IN <sup>2</sup> )	OIL CAPACITY (IN <sup>3</sup> )	COLLAPSED HEIGHT (IN)	WEIGHT (LBS.)
AJ-102	10	2.13	2.23	4.75	4.78	5.1
AJ-106	10	6.13	2.23	13.67	9.75	9.4
AJ-110	10	10.13	2.23	22.59	13.75	12.9
AJ-30	30	2.44	6.5	15.85	4.5	13.8
AJ-506	50	6	11.05	66.3	10.97	31.5
AJ-1006	100	6	20.65	136.91	14.06	45

### AJ-30

The AJ-30 "shorty" is a lightweight, low-profile design for use in confined places. Cylinder capacity is 30 tons.

### AJ-506-B

The AJ-506-B 55-ton aluminum jack is easy-to-handle and lightweight, it can be used with any 10,000 PSI pump. Perfect for off-highway work. Comes with a 7" x 7" aluminum base.



AJ-30

AJ-506-B

### AJ-1006 100 TON ALUMINUM JACK

- Lightweight aluminum for easily handling and placing under the vehicle
- Includes "Shut-Off Valve" which allows the pump to be removed while ram is extended\*



AJ-1006

## TECH TIP

THESE PRODUCTS, AS WELL AS ALL TIRE TOOLS, SHOULD NEVER BE USED BY PERSONS UNLESS THEY HAVE BEEN TRAINED PROPERLY ACCORDING TO OSHA REGULATION #29CFR 1910.177 ENTITLED "SERVICING SINGLE-PIECE & MULTI-PIECE RIM WHEELS."

### BBH-10 "COMBI" BEAD BREAKER

The BBH-10 is ideal for use with all truck, farm tractor, grader, combine, and skidder tires. The air hydraulic movement works on all types of rims except 5-piece earthmover rims. Can be used without removing the wheel and will not damage the bead or rim. No screws, bolts, or attachments. Can be used with Haltec model AHP-20 pump, AHP-15 pump, or equivalent 10,000 PSI pump.



BBH-10

### TALON-1 OTR BEAD BREAKER

- Works on both front and back wheel without dismounting wheel from vehicle
- Works on all new 3 piece 25" wheels or larger
- Works on all wheels with CAT "Shur-Lok" safety feature
- A must tool for all trucks



TALON-1

### OTR-1825 BEAD BREAKER

Off-the-road bead breaker tool. Used on 25" to 51" 5-piece rims with pry bar pockets. Has 4 1/4" stroke and is designed to break earth-mover tire beads on rusted rims. Can be used with Haltec model AHP-15 pump or equivalent 10,000 PSI pump, 17" length. Caterpillar conversion kit available. Order part OTR-1825CK.



OTR-1825

### OTR-2000 GIANT TIRE/WHEEL BEAD BREAKING TOOL

Designed for largest construction and off-road tires and wheels. Works on all 39", 45", 51" and 57" wheel sizes.

Can be used with Haltec model AHP-20 pump, AHP-15 pump, or equivalent 10,000 PSI pump.

Note: Due to design changes, the OTR-2000 frame and ram will not interchange with Goodyear TO-2000 tools. All other parts are interchangeable.



OTR-2000

### 11044 GIANT TIRE BEAD BREAKER

- Designed specifically to work on Topy and Rimex OE wheels found on Terex, Komatsu, Liebherr, and Le Tourneau
- Designed to prevent the tool from kicking out while under load



11044

AHP-15



## AHP-15 HYDRAULIC PUMP

- Fast-acting air hydraulic pump that can be used with all Haltec Bead Breakers
- 10,000 PSI rated
- Capacity 3.5 qts.
- Oil Hose not included
- Polyglass reservoir

AHP-20



## AHP-20 HYDRAULIC PUMP

- Fast-acting air hydraulic pump that can be used with all Haltec Bead Breakers
- 10,000 PSI rated
- Capacity 5 qts. oil
- Hose not included
- Polyglass reservoir

AHP-20H



## AHP-20H HYDRAULIC HOSE

- 8' hose with coupler for use on all hydraulic pumps.

71500



## 71500 BIG BUDDY BEAD BREAKER

- Easily breaks the most stubborn beads.
- User fatigue is reduced through spring-action tip, which reduces kick-back.
- Wedge tip is forced between the tire bead and wheel rim, delivering the blow directly to the hammer tip.
- Heavy duty tool with 1 year warranty.

71630



## 71630 HEAVY DUTY WHEEL PULLER

- Designed to remove stuck hub-piloted truck wheels easily. This tool helps the tire service professional with the removal and disassembling of hub centered wheels on a drive axle, steering axle, and/or trailer axle.
- Eliminates need to crawl under vehicle
- No need to use sledge hammer to separate stuck wheels versatility on wheel types
- Saves time and improves safety
- High chromium steel construction
- Includes (2) pulling ends to ensure

## TECH TIP

THESE PRODUCTS, AS WELL AS ALL TIRE TOOLS, SHOULD NEVER BE USED BY PERSONS UNLESS THEY HAVE BEEN TRAINED PROPERLY ACCORDING TO OSHA REGULATION #29CFR 1910.177 ENTITLED "SERVICING SINGLE-PIECE & MULTI-PIECE RIM WHEELS."

## 67300 NUT BUDDY BEAD BREAKER

- Bust loose the most stubborn wheel nuts
- Use on commercial or agricultural wheels
- Gear ratio – 58:1
- Rated output torque: 2,950 ft lbs
- Two sockets included: 1 1/2" (38mm) and 1 5/16" (33mm)



67300

## 23800 CHEETAH TANK BEAD SEATER

- Point and release the air blast bead seater to seat the bead on tubeless tires.
- Bead seater makes seating the most difficult bead not only safe but simple, fast, and economical.
- ASME certified tank for commercial use, passenger, and ATV tires.
- 5 gallon steel tank



23800

## 26140 LIQUID TIRE BALANCE

- With AME Liquid Tire Balancer installed in a tire, the tire drops off when a tire change or repair is required! (There will be no rust on rim to brush, no powder to wipe, and the rim is lubricated for an easy remount and a perfect seal!)
- AME Liquid Tire Balancer will not block a valve stem, will not ball up and will help you detect any valve stem or tire damage!
- Blaster or Cheetah is OK to use with AME Liquid Tire Balancer.
- Tire technicians using AME Liquid Tire Balancer state that this product makes their job safer and easier.
- AME Liquid Tire Balancer installation instructions are on the bottle or bucket.
- Available in a case of 12 bottles (26140) or a 6 gallon bucket (26142)



26140



26142



TG35



35359



T11E



TG11E



TG11D



T11ES



T24B



T26B



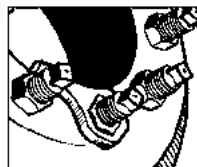
35775



35776



TX9®



TR5



### HEAVY DUTY HAMMERS

MODEL NO.	ITEM NO.	DESCRIPTION	REPLACEMENT HANDLE	LENGTH	HEAD WEIGHT
TG35	35423	Fiber Glass Handled	TG11CH	18" (46 cm)	4.8 lbs (2.2 kg)
35359	35359	Universal HD Wheel Weight Hammer	T11EHS	12" (30.5 cm)	3 lbs (1.4 kg)

### BEAD BREAKING WEDGES

MODEL NO.	ITEM NO.	DESCRIPTION	REPLACEMENT HANDLE	LENGTH	HEAD WEIGHT
T11E®	35329	Wood-Handled Wedge	T11EH	30" (76.2cm)	8 1/2 lbs. (3.9kg)
TG11E	35429	Fiberglass Handled Wedge	TG11EH	32" (81.3cm)	8 1/2 lbs. (3.9kg)
TG11D	35427	Fiberglass Handled Wedge	TG11DH	18" (46cm)	4.8 lbs (2.2kg)
T11ES	35330	Wood-Handled Wedge	T11EHS	30" (76.2cm)	11 lbs (5 kg)

### HEAVY DUTY IMPACT BEAD BREAKERS

MODEL NO.	ITEM NO.	DESCRIPTION	LENGTH	HEAD WEIGHT
T24B	35924	Economy	46" (117 cm) Length Extended 72" (183 cm)	13.5 lbs (6.1 kg)
T26B	35926	Heavy-duty	50" (127 cm) Length Extended 80" (203 cm)	23 lbs (10.4 kg)

### 8 IN 1 WRENCH

Eight of the most popular size wrenches in one strong, professional, compact and convenient tool. Also available in a 6 pc. merchandising display.

MODEL NO.	ITEM NO.	DESCRIPTION	LENGTH	SIZES
35775	35775	SAE	7 1/2"	5/16", 3/8" 7/16", 1/2", 9/16", 5/8" 11/16", 3/4"
35776	35776	Metric	7 1/2"	10 mm, 11 mm, 12 mm, 13 mm, 14 mm, 15 mm, 16 mm, 17 mm

### BUDD NUT WRENCHES

Wrenches hold outer cap nut on dual wheels while turning inner nut. Lip fits in hole to secure wrench in place. Sizes offered fit standard and metric Budd nuts.

MODEL NO.	ITEM NO.	DESCRIPTION	SIZE	WEIGHT
TX9®	30609	SAE	1 1/2" (38mm)	.73 lbs (.3kg)

### TRUCK WRENCH HANDLE

MODEL NO.	ITEM NO.	LENGTH	STOCK	WEIGHT
TR5	32318	22" (56 cm)	3/4" Hex	2.7 lbs (1.2 kg)

FULL LINE KEN-TOOL CATALOG AVAILABLE UPON REQUEST.

### TUBELESS TIRE IRONS & SETS

Sets provide all irons necessary for a variety of tire changing applications. Use on standard and large truck tires, including industrial, farm, buses, and tractors.

MODEL NO.	ITEM NO.	DESCRIPTION	LENGTH	STOCK	WEIGHT
T46A	34747	Straight Mount/ Demount Tool	36" (91.4cm)	3/4" (19cm)	4 1/2 lbs. (2.0kg)



T46A

### TUBELESS TIRE IRONS & SETS

MODEL NO.	ITEM NO.	LENGTH	STOCK	WEIGHT
T45A®	34645	37" (94.0cm)	3/4" (19mm)	4.6 lbs. (2.1kg)
T45HD	34647	41" (104.1cm)	7/8" (22mm)	7 lbs. (3.2kg)
T45A-2000K™	34644	37" (94 cm)	3/4" (19mm)	5 lbs. (2.2kg)
T45AS	34649	52" (132 cm)	7/8" (22 mm)	9 lbs. (4.1 kg)



T45A-2000K



T45AS

### TUBELESS TIRE IRONS & SETS HEAVY-DUTY

MODEL NO.	ITEM NO.	DESCRIPTION	LENGTH	STOCK	WEIGHT
T47A	34847	Straight Mount/ Demount Tool	52" (132.1cm)	1" (25cm)	11 lbs. (5.0kg)



T47A



T23A



T48A

### LOCK RING TOOLS

These tools are designed to remove lock rings on most trucks on the road today. A must have for anyone mounting or demounting multi-piece rims.

MODEL NO.	ITEM NO.	DESCRIPTION	LENGTH	STOCK	WEIGHT
T23A	33223	Truck Lock Ring Remover Designed Especially for Firestone RH And RI rims	30" (76.2cm)	11/16" (17.5cm)	3.1 lbs. (1.4kg)
T48A	34648	Heavy-Duty Lock Ring Tool used for Multi-Piece Wheels, Especially Hub Types	37" (94cm)	3/4" (19mm)	4 1/2 lbs. (2.0 kg)



35444



T20A

T68



29980



29981



SAFETY!

WARNING: SAFETY CAGES - TIRE CHANGING CAN BE DANGEROUS AND SHOULD BE DONE BY TRAINED PERSONNEL USING PROPER TOOLS AND EQUIPMENT AS DIRECTED BY FEDERAL OSHA STANDARD NO. 29CFR PART 1910.177. TIRES MAY EXPLODE DURING INFLATION CAUSING INJURY TO OPERATOR OR BYSTANDER. WEAR SAFETY GOGGLES. KEEP ALL PARTS OF BODY OUTSIDE CAGE. USE EXTENSION HOSE, CLIP-ON CHUCK, AND REMOTE VALVE. SEE SUPERVISOR FOR SAFETY PROCEDURES.

35444 DELUXE BLUE COBRA TRUCK TIRE SERVICE SET

Truck Tire Service Set contains all the tools you need to change most 22.5" and 24.5" tubeless truck tires quickly and easily. All parts can be purchased separately. Set ships in 1 Box, weighing 57 lbs.

MODEL NO.	ITEM NO.	DESCRIPTION	QTY.
35440	35440	Blue Cobra Truck Tire Demount Tool; Demounts up to 425 wide tire	1
T45A	34645	37" Tubeless Tire Iron - Our Best Selling Bar!	1
T2022A30	33052	30" Double-End Tire Spoon	1
T11ES	35330	30" Bead Breaking Wedge w/ Safety Handle, Use with T35 Hammer	1
T35	35323	16 1/2" H.D. Tire Hammer, With Replaceable Rubber Head	1
35848	35848	8 lb. Bucket Euro Paste Lube; Dries Tacky with Rust Preventative	1
30512	30512	Euro-Style Lube Applicator Brush	1
31713	31713	Aluminum C-Lok™ Bead Holder	2
31810	31810	Leather Rim Protector - Patented!	1

TIRE MOUNT/DEMOUNT SPOONS

MODEL NO.	ITEM NO.	LENGTH	STOCK	WEIGHT
T20A	33220	30" (76.2cm)	11/16" (17.5mm)	3 lbs. (1.4kg)
T20	32120	24" (61 cm)	11/16" (17.5 mm)	2.4 lbs (1.1 kg)
T19A	33219	30" (76.2cm)	11/16" (17.5mm)	3 lbs. (1.4 kg)

T68 WHEEL COVER PULLER/REPLACER

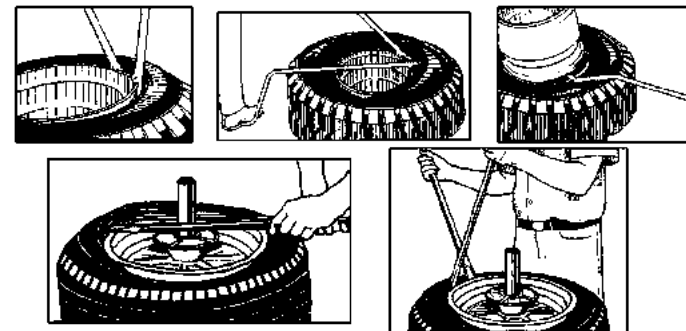
MODEL NO.	ITEM NO.	LENGTH	STOCK	WEIGHT
T68	31568	14" (35 cm)	7/16" (11.1 mm)	1.3 lbs (.6 kg)

29980 RECORE STARTER KIT FOR CLAMP-IN STYLE ALUMINUM SENSORS WITH GALVANIC CORROSION

Includes everything you need to service your TPMS Sensor replacement customers: 12 TPMS Sensor Savers, TPMS Valve Core Torque Tool (preset at 4-in-lbs), High Speed Dual Cutter Countersink Drill Bit, Tap, Tap Holder with T-handle, Bottle Ken-Lok™ Thread Sealant, Easy to follow instructions, Blow-molded plastic storage case.

29981 RECORE REFILL KIT

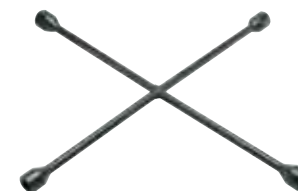
Includes 25 TPMS Sensor Savers plus a fresh Tap.



FULL LINE KEN-TOOL CATALOG AVAILABLE UPON REQUEST.



T59



T9520



T95



35630

4-WAY LUG WRENCHES

MODEL NO.	ITEM NO.	PART NAME	DESCRIPTION	STYLE	SOCKET SIZE	STOCK	LENGTH	WEIGHT
T59	35659	Four-Way Lug Wrench (Standard)	Passenger	Welded Center	3/4", 13/16", 7/8", 15/16"	22" (56 cm)	5/8" (16 mm)	4.2 lbs (1.9 kg)
T90	35690	Four-Way Lug Wrench (Standard)	Light Truck	Welded Center	7/8" deep well, 15/16", 1", 1-1/16"	25" (64 cm)	3/4" (19 mm)	7.2 lbs (3.2 kg)
T9520	35620	Four-Way Lug Wrench (Economy)	Passenger	Welded Center	3/4", 13/16", 7/8", 17 mm	20" (51 cm)	9/16" (14 mm)	3.4 lbs (1.5 kg)
T61	35661	Four-Way Lug Wrench (Economy)	Passenger	Welded Center	3/4", 13/16", 7/8", 17 mm	22" (56 cm)	9/16" (14 mm)	3.8 lbs (1.7 kg)
T62	35662	Four-Way Lug Wrench (Economy)	Passenger	Welded Center	3/4", 13/16", 7/8", 17 mm	18" (46 cm)	9/16" (14 mm)	3.2 lbs (1.5 kg)
T95	35695	Heavy-Duty Truck Lug Wrench (SAE)		Forged Center	1-1/16", 1-1/4", 1-1/2", 13/16" square	27-1/2" (70 cm)	1" (25 mm)	13.8 lbs (6.2 kg)
TC95	35595	Heavy-Duty Truck Lug Wrench		Forged Center	1-1/2", 13/16" square, 30, 33 mm	27-1/2" (70 cm)	1" (25 mm)	14.2 lbs (6.4 kg)
35630	35630	Economy Four-Way Lug Wrench for the Do-It-Yourselfer	Passenger Car	Welded Center, Chrome	11/16" (17 mm), 3/4" (19 mm), 13/16" (21 mm), 7/8" (22 mm)	20" (51 cm)	5/8" (16 mm)	3.7 lbs (1.7 kg)
35635	35635	Economy Four-Way Lug Wrench for the Do-It-Yourselfer	Passenger Car	Welded Center, Chrome	11/16" (17 mm), 3/4" (19 mm), 13/16" (21 mm), 7/8" (22 mm)	14" (36 cm)	5/8" (16 mm)	2.6 lbs (1.2 kg)

34549 4 PC. DUAL WHEEL SEPARATOR KIT

Makes removing stuck or frozen dual steel wheels quick and easy. Includes two pullers to cover large truck, trailer and smaller light truck dual wheel applications. Also use to remove singles off hub.



34549

36047-KT TIRE & WHEEL SERVICE CENTER

Eye-catching 15"x17" full color display card with photos and descriptions. Convenient mobile base makes positioning for optimum sales a breeze!

MODEL NO.	ITEM NO.	DESCRIPTION	QTY.
35110	35110	18" USA Hickory Tire Knocker	2
T19	32119	24" Straight Tire Spoon	2
T20A	33220	30" Curved Tire Spoon	2
T45A	34645	37" Tubeless Tire Iron	2
T45AC	34645C	37" Classic Tubeless Tire Iron	2
T45HD	34647	41" HD Tubeless Tire Iron	2
T46A	34747	26" Tubeless Tire Iron	2
T35	35323	16-1/2" HD Tire Hammer - Wood Handle	1
TG11E	35429	32" Bead Breaking Wedge, Fiberglass Handle	1
35637	35637	18" Passenger 4-Way Lug Wrench, SAE/Metric	2
35638	T9518	23" Light Truck/RV 4-Way Lug Wrench, SAE/Metric	2
TC95	35595	27" HD Truck Lug Wrench, Popular Lug Sizes	1
30721	30721	Wire Rack with Roller Base	1
36047-98	36047-98	Planogram Card with Tie Strap	1



36047-KT





## TIRE INFLATION CAGES

Mandatory for any shop working with tubeless and multi-piece rims. Made from heavy-gauge steel tubing welded to a steel base. Guards against blown lock rings and rims. Follow safety instructions on cage and OSHA regulation 29-CFR Part 1910.177. Meets OSHA regulation requirements for Medium, Heavy-Duty Truck, OTR, Tractor, and Super Singles. Ken-Tool offers a size and design for all your needs. For additional safety instructions, call Haltec customer service.

## PORTABLE INFLATION CAGES

MODEL NO.	ITEM NO.	DESCRIPTION	A HEIGHT	B WIDTH	BASE	MAX PSI	WEIGHT
T101	36001	Portable 2-Bar	41" (104 cm)	16" (41 cm)	7" closed x 21-1/2" (18 cm x 55 cm)	130	60 lbs (27.2 kg)
T101A	36007	Portable Wide Base 2-Bar	43-1/2" (111 cm)	20-1/2" (52 cm)	7" closed x 27" (18 cm x 69 cm)	130	72 lbs (32.6 kg)
T119	36019	Portable Magnum 2-Bar	49-1/2" (126 cm)	24-1/2" (62 cm)	7" x 30" closed (18 cm x 76 cm)	130	80 lbs (36.2 kg)

## INFLATION CAGES

MODEL NO.	ITEM NO.	DESCRIPTION	A HEIGHT	B WIDTH	BASE	MAX PSI	WEIGHT
T102	36002	4-Bar Cage	43-1/2" (111 cm)	20-1/2" (52 cm)	31-1/2" x 26" (80 cm x 66 cm)	130	146 lbs (66.2 kg)
T103	36003	3-Bar Passenger & Light Truck Cage	30" (76 cm)	16" (41 cm)	21-1/2" x 22" (55 cm x 56 cm)	130	80 lbs (36.2 kg)
T104	36004	3-Bar Cage (OTR & FARM)	65" (165 cm)	24" (61 cm)	30" x 27" (76 cm x 69 cm)	130	158 lbs (72.6 kg)
T105	36005	5-Bar Cage	43-1/2" (111 cm)	20-1/2" (52 cm)	41" x 26" (104 cm x 66 cm)	130	182 lbs (82.5 kg)
T106	36006	3-Bar Cage	43-1/2" (111 cm)	20-1/2" (52 cm)	26" x 22" (66 cm x 56 cm)	130	134 lbs (60.7 kg)
T108	36008	7-Bar Cage	46" (117 cm)	29" (74 cm)	56" x 34" (86 cm x 142 cm)	130	485 lbs (220 kg)
T109	36009	5-Bar Magnum	41-1/2" (105 cm)	24-1/2" (62 cm)	48" x 30" (122 cm x 76 cm)	130	211 lbs (96 kg)
T110	36010	5-Bar Supermagnum	41-1/2" (105 cm)	24" (61 cm)	48" x 30" (122 cm x 76 cm)	130	248 lbs (112.7 kg)
T111	36011	10-Bar Earthmover	76" (193 cm)	42" (107 cm)	48" x 72" (122 cm x 183 cm)	100	828 lbs (376.4 kg)

## 36014-T114 EZ TIRE ROTATOR FOR INFLATION CAGES

- Reduces Back Strain While Handling Large Tire & Wheel Assemblies
- EZ Tire Rotator fits any Ken-Tool 3-Bar, 4-Bar, and 5-Bar Inflation Cage, plus many competitive cages
- No need to lift or remove rim/wheel assembly from cage when repositioning valve stem for access through the cage tubes.
- Allows tire tech to easily and quickly rotate rim/wheel assembly inside the safety cage in order to adjust position of valve stems.
- Reduces handling, back strain and user fatigue; increases safety.
- Easily installed or moved to another cage-no fastening required.
- No assembly required; simply place in center of the cage.
- Feature heavy -duty 2" ball-bearing rollers and 1/4" thick steel stock for long service.
- Boxed and UPS shippable.
- Made in the USA. Patented

## EZ TIRE ROTATORS™

MODEL NO.	ITEM NO.	DESCRIPTION	LENGTH	WEIGHT
T113	36013	Magnum EZ Rotator™ with Ramp	25" x 28" (64 cm x 71 cm)	22 lbs (10 kg)
T114	36014	EZ Tire Rotator™	17-1/2" x 25-1/2" (44 cm x 65 cm)	16 lbs (7.3 kg)
T118	36018	EZ Rotator™ with Ramp	25" x 25" (64 cm x 64 cm)	21 lbs (9.5 kg)



## VICES

MODEL NO.	ITEM NO.	DESCRIPTION	WEIGHT	JAW WIDTH	JAW OPENING	THROAT DEPTH	PIPE JAW CAPACITY
K55	64055	Professional Workshop Vice	27 lbs (12.3 kg)	5-1/2" (14 cm)	7-1/2" (19.1 cm)	3-1/4" (8.3 cm)	1/8"-2-1/2" (.3-6.4 cm)
K65	64065	Professional Workshop Vice	38 lbs (17.3 kg)	6-1/2" (16.5 cm)	9" (22.9 cm)	3-7/8" (9.8 cm)	1/8"-3-1/2" (.3-8.9 cm)
KT4650	64650	Professional Reversible Mechanic's Vice	52 lbs (23.6 kg)	6-1/2" (16.5 cm)	9"-12" (22.9-30.5 cm)	4" (10.1 cm)	1/8"-4-1/4" (.3-10.8 cm)
KT4800	64800	Professional Reversible Mechanic's Vice	74 lbs (33.6 kg)	8" (20.3 cm)	11"-14" (28-35.6 cm)	4-7/8" (12.4 cm)	1/8" - 4-1/4" (.3-10.8 cm)

5-IN-1 INSPECTION GAUGE.....	86	867-1 1/4.....	18	0771558.....	90	CH-425.....	58	GA-274.....	55	H-556.....	47
41 MS-00.....	43	867-2.....	18	077185B*.....	90	CO-101.....	80	GA-275.....	55	H-798.....	47
57TT.....	26, 33, 50	867-2 1/2.....	18	077188B.....	90	CO-103.....	80	GA-286.....	55	H-1503.....	88
60 MS-27.....	43	867-3.....	18	082012.....	91	CO-105.....	80	GA-289.....	55	H-1813.....	88
70 MS-7.....	43	867-3 3/8.....	18	082122.....	91	CO-107.....	81	GA-290.....	55	H-2125.....	45
70 MS-27.....	43	867-4.....	18	082133.....	91	CO-109.....	81	GA-300-377.....	55	H-2126.....	45
80 MS-27.....	43	867-4 1/2.....	18	086100B.....	90	CO-111.....	81	GA-850-330.....	55	H-2127.....	45
89-2 WASV.....	76	867-5.....	18	086100S.....	90	CO-111R.....	81	GA-850-350.....	55	H-2225.....	45
89-3W.....	76	867-5 9/16.....	18	087100B.....	90	CO-112.....	81	GA-850-370.....	55	H-2227.....	45
89-3 WASV.....	76	867-6.....	18	087100S.....	90	CO-201.....	80	GA-850-377S.....	55	H-2228.....	45
89-3 WTK.....	76	867-6 7/8.....	18	100450.....	91	CO-204.....	81	GL-0014.....	82	H-2245.....	45
89CH-360.....	72	867-7 1/4.....	18	109176A.....	91	CO-301.....	80	GL-0016.....	82	H-2246.....	45
89-F17.....	71	867-7 3/4.....	18	109176B.....	91	CO-303.....	80	GL-0017.....	82	H-2247.....	45
89HKC-12.....	76	867-8.....	18	110203.....	91	CO-501.....	80	GL-0026.....	82	H-2248.....	45
89HKC-12M.....	76	867-8 1/2.....	18	125392.....	45	CO-701.....	80	GL-0027.....	82	H-2257.....	45
89HKC-24.....	76	867-9.....	18	126392.....	45	CO-800.....	81	GL-0031.....	82	H-2755.....	47
89HKC-24M.....	76	867-10.....	18	127392.....	45	CO-801.....	81	GL-0044.....	82	H-4000.....	19
89HKC-25C.....	76	867-10 3/4.....	18	127393.....	45	DS-1.....	46, 50	GL-0051.....	82	H-4000-1.....	19
89HKC-50.....	76	867-12.....	18	139698.....	86	DS-1C.....	46, 50	GL-0052.....	82	H-4361.....	19
89HKC-50C.....	76	867-12 1/2.....	18	139987.....	86	DS-210.....	28	GL-0053.....	82	H-4660A.....	58
89HKI-25.....	76	867-16.....	18	140230B.....	91	DS-210P.....	28	GL-0055.....	82	H-4660B.....	58
89-HKS.....	72	867-18 7/8.....	18	140233A.....	91	DS-215.....	28	GL-0056.....	82	H-5265.....	59
89HKT-12.....	76	867-22 1/2.....	18	225392.....	45	DS-226.....	28	GL-0058.....	82	H-6116.....	47
89HKT-12M.....	76	867-24 1/2.....	18	225393.....	45	DS-296.....	28	GL-0059.....	82	H-6116B.....	47
89HKT-24.....	76	867-LENGTH.....	18	227392.....	45	DS-385.....	16	GL-0062.....	83	H-7607.....	47
89HKT-24M.....	76	9775-5 1/2.....	15	227393.....	45	DS-390.....	16	GL-0063.....	83	H-8864.....	45
89HKT-50.....	76	9775-11.....	15	245392.....	45	DS-400-LENGTH.....	16	GL-0064.....	83	H-8964.....	45
89-HMVN.....	76	001004.....	91	246392.....	45	DT-105.....	55	GL-0065.....	83	H-27245.....	45
89HVI-25.....	76	001005.....	91	247392.....	45	DT-150.....	53	GL-0066.....	83	HE-200.....	46
89MTIS-3.....	72	001102.....	91	257392.....	45	DT-190.....	56	GL-0072.....	83	HE-201.....	46
89MTIS-5.....	72	001103.....	91	430632.....	88	E-3100-1.....	26, 33, 38	GL-0085.....	83	HE-202.....	46
89-PDI-R.....	74	001109.....	91	430732.....	86	E-3100-4A.....	26	GL-0093.....	82	HE-203.....	46
89PIU.....	70, 74	001402.....	91	407422.....	86	ES-300 CLOSED.....	75	GL-0097.....	82	HE-204.....	46
89TOW.....	69	1611.....	88	578632.....	86	ES-301.....	72	GL-0098.....	82	HE-340.....	44
89TPMS-CAPG.....	50	1612.....	88	578732.....	86	ES-301 OPEN.....	75	GL-0099.....	83	HE-341.....	44
89TRL-6B.....	74	1681.....	88	A-100-VC-1.....	50	ES-305 CLOSED.....	75	GL-0100.....	83	HE-342.....	44
89TWIN.....	74	001763.....	91	A-100-VC-2.....	50	ES-306.....	72	GL-0109.....	83	HE-343.....	44
89TWIN-DS.....	74	001834.....	91	A-100-VC-3.....	50	ES-306 OPEN.....	75	GL-0110.....	83	HE-344.....	44
89XDA.....	69	2755-L.....	47	A-100-VC-4.....	50	ES-307 CLOSED.....	75	GL-0115.....	83	HE-345.....	44
89XDB.....	70	3167.....	88	A-100-VC-5.....	50	ES-308.....	75	GL-0132.....	82	HE-346.....	44
89-XDH.....	71	3611.....	88	A-100-VC-9G.....	50	ES-308 OPEN.....	75	GL-0309.....	83	HE-347.....	44
89XDZ.....	70	3612.....	88	A-126.....	51	ES-309 CLOSED.....	75	GL-0423.....	82	HE-348.....	44
89XHB.....	70	4167.....	88	A-127.....	51	ES-310 OPEN.....	75	GL-0427.....	83	HE-369.....	45
89XMA.....	69	5007.....	47	A-128.....	51	ES-311 CLOSED.....	75	GL-0428.....	83	HE-370.....	45
89XTC.....	71	5120.....	82	A-144.....	50	ES-312 OPEN.....	75	GL-0500.....	83	HE-371.....	45
90 MS-27.....	43	5131.....	56	A-145.....	26, 50	ES-313 CLOSED.....	75	GL-0502.....	82	HE-372.....	45
1145-5 1/2.....	15	5267.....	88	A-147.....	38, 50	ES-314 OPEN.....	75	GL-0504.....	82	HE-373.....	45
1145-5 1/2.....	15	5976-5.....	51	A-148.....	50	FCSTBL.....	45	GL-0505.....	82	HE-381.....	45
1145-11.....	15	5976-6.....	51	A-149.....	37, 50	FE-300-LENGTH.....	46	GL-0506.....	83	HE-382.....	45
115 MS-27.....	43	008201.....	91	A-150.....	50	FMB-LENGTH.....	36	GL-0508.....	83	HE-383.....	45
000230.....	91	008202.....	91	A-151.....	50	FP-134.....	49	GL-0509.....	83	HE-389.....	45
000233.....	91	008221.....	91	A-152.....	29, 50	FP-135.....	49	GL-0510.....	82	HE-390.....	45
310.....	49	008222.....	91	A-155.....	50	FP-136.....	49	GL-0512.....	83	HE-390A.....	45
322.....	58	8807N-3.....	50	A-449.....	25	FP-137.....	49	GL-0596.....	83	HE-391.....	45
326.....	58	8807N-4.....	26, 33, 50	AD-1.....	50	FP-138.....	49	GL-1001.....	84	HE-391A.....	45
328.....	58	8909-C.....	57	AHP-15.....	94	FP-139.....	49	GL-1002.....	84	HE-392.....	45
377.....	58	9267.....	88	AHP-20.....	94	AHP-20.....	94	GL-1003.....	84	HE-392A.....	45
451.....	51	10008.....	51	AHP-20H.....	94	FP-141F.....	49	GL-1004.....	84	HE-393.....	45
452.....	51	10009.....	51	AIS-500.....	86	FP-142.....	49	GL-1005.....	84	HE-393A.....	45
453.....	51	10013.....	58	AIS-800.....	86	FP-143.....	49	GL-1006.....	84	HE-394.....	45
463.....	51	10058.....	51	AIS-1250.....	86	FP-144.....	49	GL-1007.....	84	HE-395.....	45
464.....	51	10058B.....	51	AJ-30.....	92	FP-145.....	49	GL-1008.....	84	HE-396.....	45
500.....	89	10071.....	51	AJ-102.....	92	FP-146.....	49	GL-1009.....	84	HE-397.....	45
600.....	89	10171.....	46	AJ-106.....	92	G-160.....	51	GL-1010.....	84	HE-4430.....	45
621-5.....	46	11044.....	93	AJ-110.....	92	G-162.....	51	GL-1011.....	84	HN-17.....	51
753S-3 1/2.....	17	11911.....	88	AJ-506.....	92	G-165.....	51	GL-1012.....	84	HN-18.....	51
753S-4.....	17	11912.....	88	AJ-506-B.....	92	G-166.....	51	GL-2001.....	84	HN-21.....	51
753S-4 1/2.....	17	23800.....	95	AJ-1006.....	92	G-170.....	51	GL-2002.....	84	HN-22.....	51
753S-8.....	17	26140.....	95	ALSP.....	48	G-170S.....	51	GL-2101.....	84	HN-23.....	51
753S-9.....	17	26142.....	95	AQF-1.....	49	G-172.....	51	GL-2102.....	84	HTR-761.....	37
753S-10.....	17	29980.....	98	ASP-1.....	63	G-174.....	51	GL-2201.....	85	HT-Z-100.....	32
753S-11 1/2.....	17	29981.....	98	ASP-10.....	57	G-201.....	26	GL-2202.....	85	HX-24.....	52
753S-12.....	17	30512.....	98	B-6.....	48	G-202.....	26, 33	GL-2203.....	85	HX-44.....	52
753S-13 1/2.....	17	30721.....	99	B9-1.....	48	G-204.....	26, 33, 38	GL-2204.....	85	I-340-20.....	67
753S-16.....	17	31713.....	98	B9-2.....	48, 51	G-206.....	26, 33, 38	GL-2301.....	85	I-350-20.....	67
753S-17.....	17	31810.....	98	B-222.....	24, 51	G-550.....	51	GL-2302.....	85	I-400.....	66
753S-17 1/2.....	17	32119.....	99	B050121005.....	26	GA-100.....	54	GL-2900.....	85	I-401.....	66
753S-18.....	17	33220.....	99	B070121007.....	33, 38	GA-100-DIS.....	54	GL-2906.....	85	I-402.....	66
753S-18 1/2.....	17	34549.....	99	B9A.....	48	GA-105.....	54	GL-2919.....	85	I-404.....	66
753S-19.....	17	34645.....	99	BBH-10.....	93	GA-105-DIS.....	54	GL-2928.....	85	I-405-3LOM.....	64
753S-20 1/2.....	17	34645C.....	99	C-10.....	12	GA-110M.....	54	GL-2939.....	85	I-405-3M.....	64
753S-21.....	17	34647.....	99	C-100.....	23	GA-115.....	54	GL-5901.....	87	I-405-6LOM.....	64
753S-21 1/2.....	17	34747.....	99	C-134.....	23	GA-115-DIS.....	54	GL-5902.....	87	I-405-6M.....	64
753S-22 1/2.....	17	35110.....	99	C-165.....	23	GA-120M.....	54	GL-5903.....	87	I-405-9LOM.....	64
753S-23.....	17	35323.....	96	C-533.....	96	CA-125.....	54	GL-5916.....	82	I-405-9M.....	64
753S-23 1/2.....	17	35359.....	96	CH-16.....	29	CA-130.....	53	GL-7381.....	87	I-405-12LOM.....	64
753S-24 1/2.....	17	35429.....	98	CH-300.....	60	CA-135.....	53	GL-7902.....	87	I-405-12M.....	64
753S-25.....	17	35440.....	98	CH-300-OP.....	60	GA-135S.....	53	GL-8482.....	87	I-405-LO.....	64
753S-29 1/2.....	17	35429.....	99	CH-305.....	59	GA-140.....	53	GL-8525.....	87	I-406M.....	64
753S-32.....	17	35444.....	98	CH-315.....	59	GA-145.....	54	GL-8675.....	87	I-408.....	66
810F-8.....	18	35595.....	99	CH-318.....	59	GA-146.....	54	GL-18000.....	87	I-409.....	66
810F-9.....	18	35630.....	99	CH-320.....	59	GA-150.....	53	GSC-A.....	54	I-440.....	64
810F-10.....	18	35635.....	99	CH-330-LO.....	60, 76	GA-155.....	53	H-20.....	91	I-440-3.....	64
810F-11 1/2.....	18	35637.....	99	CH-330-LO-OP.....	60, 76	GA-155S.....	53	H-22.....	91	I-440-6.....	64
810F-12.....	18	35775.....	96	CH-330-OP.....	60	GA-155S-RCL.....	53	H-41.....	12, 17	I-440-9.....	64
810F-13 1/2.....	18	35776.....	96	CH-333-LO.....	60	GA-155S-RCL-HD.....	53	H-42.....	17	I-440-12.....	64
810F-16.....	18	35848.....	98	CH-333-OP.....	60	GA-160.....	53	H-43.....	16	I-450.....	65
810F-17.....	18	36047-KT.....	99	CH-335.....	60	GA-165.....	53	H-45.....	17	I-496-20.....	67
810F-17 1/2.....	18	36047-98.....	99	CH-335-OP.....	60	GA-165S-RCL.....	53	H-47.....	16, 52	I-515-3.....	65
810F-18.....	18	39874.....	86	CH-340.....	59	GA-170.....	53	H-47L.....	16	I-515-6.....	65
810F-18 1/2.....	18	39946.....	86	CH-345.....	60	GA-175.....	53	H-50.....	29, 48	I-515-9.....	65
810F-19.....	18	51025.....	40	CH-345-OP.....	60	GA-185.....	53	H-78.....	89	I-515-12.....	65
810F-20 1/2.....	18	67300.....	95	CH-346.....	60	GA-185S.....	53	H-79.....	89	I-520.....	65
810F-21 1/2.....	18	71500.....	94	CH-346-OP.....	60	GA-185S-RCL.....	53	H-130.....	89	I-530-3.....	65
810F-22 1/2.....	18	71630.....	94	CH-347.....	60	GA-189S-RCL.....	53	H-155.....	89	I-530-6.....	65





## **HALTEC CORPORATION**

32585 North Price Road  
PO Box 1180  
Salem, OH 44460

**p: (330) 222-1501**

**toll free: (800) 321-6471**

**f: (330) 222-2302**

**[www.haltec.com](http://www.haltec.com)**

