# **PASSENGER RUBBER SNAP-IN VALVE**

200007 211411 211718 211412 200413 210414 211415 200418 211400

Product Code		Packaging	Rim hole	Lenth	Bending	TR No.
			dia (mm)	(mm)	angle	
200007	T/L VALVE MOTOCYCLE	each	11.3	32.5	90°	PUR70
200413	T/L VALVE	P100	11.3	43	-	TR413
200418	T/L VALVE	P100	11.3	61.5	-	TR418
210414	T/L VALVE	P100	11.3	49	-	TR414
211400	T/L VALVE	each	11.3	49		TR413T- PMS
211411	T/L VALVE HIPRESSURE	each	11.3	43.7	-	TR600HP
211412	T/L VALVE	each	11.3	33	-	TR412
211415	T/L VALVE	each	15.8	43	-	TR415
211718	T/L VALVE TRACTOR	each	15.8	35	-	TR718A

# **PASSENGER METAL VALVES**



211402 211419 211420

# Installation Information

- 1. Use a suitable tool to install valve
- Use mounting paste to lubricate valve in order to prevent damage during installation
- 3. The maximum recommended speed for snap-in valves is 210 km/h, for higher speeds install metal valve
- 4. The maximum working pressure for snap-in valves is 4.5 Bar
- 5. Ensure valve cap is installed it protects from dirt and corrosion

Product		Packaging	Rim hole	Lenth	Bending	TR No.
Code			dia (mm)	(mm)	angle	
211402	T/L TPMS ALLOY CLAMP-IN CUB	each	11.3	42	-	-
211419	T/L VALVE METAL PASS - T3001/B	each	11.3	42		
211420	T/L VALVE METAL PASS - A4000/B	each	8.3	39	-	-

# **MOTORCYCLE VALVES**





	200010	200011				
Product Code			Rim hole dia (mm)	Length (mm)	Bending angle	TR NO
200009	VALVE MOTOCYCLE CLAMP-IN ALU BENE	)	11.3	33	97°	
200010	MOTORCYCLE VALVE TR430 6205 Meta	ıl valve	8.3	35		TR430
200011	MOTORCYCLE VALVE CLAMP-IN ALU BEN Aluminium valve torque 7 to 10 Nm	ID	8.3	23	97°	

# **VALVE CORES STANDARD BORE**



	220030	.20070		
Product		Quantity	/ Pack-	ETR0
code			aging	NO
220050	VALVE CORE SHORT H/R Short valve core heat resistant - Red seal	Per 10	00 pack	
220060	VALVE CORE LONG STD  Long valve core standard Black seal torque 0.	Per 10 17 to 0.4 Nm	00 pack	
220070	VALVE CORE LONG H/R Long valve core heat resistant - Red seal	Per 10	00 pack	

# **VALVE CAPS STANDARD**









220030 220040 220010

220020

220027

PRODUCT		Quantity	Pack-	ETR0
CODE			aging	NO
220010	<b>LONG DOME CAP METAL-HEX</b> Chrome hexagonal cap tightening torque 0.2 to 0.35 Nm	Per 100	pack	
220020	VALVE CAP PLASTIC Black nylon dust cap torque 0.2 to 0.3 Nm	Per 100	pack	VC-8
220027	VALVE CAP PLASTIC GREEN with seal	Per 100	pack	VC-8G
220030	VALVE CAP DOME METAL  Dome metal cap torque 0.2 to 0.35 Nm	Per 100	pack	VC-3
220040	VALVE CAP WITH KEY Cap with key metal torque 0.2 to 0.35 Nm	Per 100	pack	VC-2

# **TUBE VALVES**



200012	CHEMICAL VALVE M/C STR TR430 Cold self curing valve base	each
200014	CHEMICAL VALVE M/C BENT 5645R	each
200016	CHEMICAL VALVE TR13 PASS Cold self curing valve base	each
200018	FERRULE	each
200020	CHEMICAL VALVE TR15 PASS/IMPL. Cold self curing valve base	each
200022	CHEMICAL VALVE TR150 L/TRUCK Cold self curing valve base	each
200024	CHEMICAL VALVE TR75/76 TRUCK Cold self curing valve base	each
200028	CHEMICAL VALVE TR78 TRUCK Cold self curing valve base	each
200032	CHEMICAL VALVE TR218 TRACTOR Cold self curing valve base	each
200100	BUFFED BASE TR13 PASSENGER Buffed base for hot vulcanising	each
200102	BUFFED BASE TR15 PASSENGER Buffed base for hot vulcanising	each
200104	BUFFED BASE TR150 LIGHT TRUCK Buffed base for hot vulcanising	each
200108	BUFFED BASE TR78 TRUCK Buffed base for hot vulcanising	each
200110	BUFFED BASE TR218 TRACTOR Buffed base for hot vulcanising	each
200120	RIM NUT NYLON 5370 Tractor valve retainer nut	each

# **TRUCK VALVES TUBELESS**



uigio	
90	V3-12-1
90	V3-14-3
1581	
9	00

# **TRUCK VALVES TUBELESS**



			Rim hole ia. (mm)	Length (mm)	Bending angle (deg)	TR NO.	ETRO NO.
212500	TRUCK T/L VALVE 34560	each	9.7	65	27	TR-6	V3-20-5
212502	TRUCK T/L VALVE 34643	each	9.7	110	27	TR-10	V3-20-6
212514	TRUCK T/L VALVE 34562	each	9.7	90	27		V3-20-4

# **TRUCK VALVES TUBELESS**



			Rim hole ia. (mm)	Length (mm)	Bending angle (deg)	TR NO.	ETRO NO.
212510	TRUCK T/L VALVE 543C	each	9.7	59	45	TR543C	
212512	TRUCK T/L VALVE ALCOA 8336-07 / MS70-7	each	9.7	70	7	TR544	
212516	TRUCK T/L VALVE 1390 Merc / Scania / Volvo	each	9.7	53	45		V3.22.1
212530	TRUCK T/L VALVE ALCOA 83MS		9.7	53	45		

# **TRUCK VALVES TUBELESS**



			Rim hole ia. (mm)	Length (mm)	Bending angle (deg)	TR NO.	ETRO NO.
212504	TRUCK T/L VALVE(595)	each	15.8	54		TR500	V3-21-3
212506	TRUCK T/L VALVE (501)	each	15.8	42		TR501	V3-21-2
212507	TRUCK T/L VALVE	each	15.8	84		TR570	V3-21-4
212508	TRUCK T/L VALVE (572)	each	15.8	99		TR572	V3-21-6
212509	TRUCK T/L VALVE	each	15.8	89		TR571	V3-21-5
212513	TRUCK T/L VALVE	each	15.8	114		TR573	V3-21-7

# **TRUCK VALVES TUBELESS**



		Rim hole ia. (mm)	Length (mm)	Bending angle (deg)	TR NO.	ETRO NO.
212511 TRUCK T/L VALVE	each	15.8	140	90°	TR510	

# **VALVE EXTENSIONS PASSENGER**









0016	230018	230022	

230024

230014

230014	VALVE EXT PASS BENT 8122	each
230016	VALVE EXT PASS PLASTIC 19mm	each
230018	VALVE EXT PASS PLASTIC 30mm	each
230022	VALVE EXT PASS METAL 19mm	each
230024	VALVE EXT PASS METAL 30mm	each
Rigid valve extensions are available in brass or certain sizes in plastic / nylon		

# **VALVE EXTENSIONS TRUCK RIGID**



230100	VALVE EXT METAL 30mm	each
230103	VALVE EXT METAL 50mm	each
230106	VALVE EXT METAL 60mm	each
230109	VALVE EXT METAL 75mm	each
230115	VALVE EXT METAL SHORT COLLAR 100mm	each
230127	VALVE EXT METAL LONG COLLAR 125mm	each
230130	VALVE EXT METAL SHORT COLLAR 125mm	each
230150	VALVE EXT NYLON 77mm	each
230152	VALVE EXT NYLON 95mm	each
230155	VALVE EXT NYLON 125mm	each

Rigid valve extensions are available in brass, plated or certain sizes in plastic or nylon

# **VALVE EXTENSIONS TRUCK FLEXIBLE**



230242	VALVE EXT FLEX 125mm RED no / br	each
230245	VALVE EXT FLEX 125mm RED schr	each
230248	VALVE EXT FLEX 145mm RED no / br	each
230251	VALVE EXT FLEX 175mm RED no / br	each
230254	VALVE EXT FLEX 175mm RED schr	each
230260	VALVE EXT FLEX 215mm RED schr	each
230263	VALVE EXT FLEX 250mm RED no / br	each
230266	VALVE EXT FLEX 250mm RED schr	each
Flexible valve extensions steel braided rubber hose with/without plastic protection sleeve		

# **VALVE EXTENSION BRACKETS**







230269	VALVE EXT FLEX BRACKET 662 / 2	each
230272	VALVE EXT FLEX BRACKET 662 / 3	each
230275	VALVE EXT FLEX BRACKET 662/VLV VOLVO (23mm)	each
230278	VALUE EXT FLEX BRACKET 662 / FKIA	

# **TRACTOR VALVES AIR-LIQUID**



Product Code			Rim hole dia (mm)	Length (mm)	Bending angle (deg)	Tr NO.	ETRO NO.
250100	AIR-WATER FITTING TR618A 5880	each	15.8	50		TR618A	V5-01-1
250102	AIR-WATER FITTING TR622A 5883	each	15.8	162	90°	TR622A	V5-02-2
250104	AIR-WATER FITTING TR623A 5881	each	15.8	99	65°	TR623A	V5-02-3
250106	AIR-WATER FITTING TR621A 5884	each	15.8	118	65°	TR621A	V5-02-1
250112	AIR-WATER VALVE CORE HOUSING NEW *	each	15.8			CH3	V4-02-1

# **LARGE BORE**























4-38	250230/2
14-30	

250224

				Rim hole dia. (mm)	Length (mm)	Bending angle (deg)	TR NO.	ETRO NO.
250202	L-B VALVE CORE SHORT H / R	each	Short valve core Large Bore heat resistant red seal torque 0.8 to 1.1 Nm				C-2	
250204	L-B VALVE CORE LONG H / R	each	Long valve core Large Bore heat resistant red seal					
250208	L-B VALVE CAP-KEY 1450	each	Valve cap with key Large Bore torque 0.3 to 0.5 Nm				VC-6	
250210	L-B VALVE CAP-HEX 4659S	each	Valve cap Dome Large Bore				VC-7	
250212	L-B ADAPTOR CAP 1451B	each	Female thread cap adaptor Large Bore to Standard Bore				AD-2	
250214	L-B AD-ADAPTOR 1758	each	Male tread adaptor Large Bore to Standard Bore				AD-1	
250216	L-B SWIVEL VALVE 650/198	each	Without spud, Large Bore tubeless valve		80	80	J650-02	V5-04-1
250220	L-B VALVE 670/198	each	Large Bore tubeless valve core housing		41		J670	
250224	L-B VALVE TR690	each	Large Bore tubeless valve		119	dbl bend	J690	
250226	L-B SPUD ASS. SP-2	each	Rim Base for Large Bore valve	20.5			SP2	
250228	L-B T/L SPUD 20.5mm Diameter R/HOLE (R829)	each	Rim Base for Large Bore valve	20.5				
250230	L-B SWIVEL VALVE 5020-17	each	Large Bore swivel valve		130	90	J4000	
250232	L-B SWIVEL VALVE 5020-24	each	Large Bore swivel valve		170	90	J4000	
250234	L-B VALVE EXT. 3904 127mm	each	Large Bore valve extension		127	90		
250236	L-B VALVE EXT.3993 203mm	each	Large Bore valve extension		203	90		
250238	L-B VALVE EXT.3956 337mm	each	Large Bore valve extension		337	90		
250240	L-B T/L EURO TYPE VALVE (R966)	each				90		V5-08-2

# **SUPER LARGE BORE**









251100

251105

251110

251200-10

		201200 10
251100	SUPER L/B SPUD SP8 6103 Super Large Bore valves	each
251105	SUPER L/B SPUD SP9 6280	each
251110	SUPER L/B SWIVEL CON 6183 A	each
251200	SUPER L/B FLEX EXT 6184/6 165mm Super Large Bore valve extensions available in different sizes	each
251205	SUPER L/B FLEX EXT 6184/15 380mm	each
251210	SUPER L/B FLEX EXT 6184/47 1194mm	each

# CUSTOM-BENT SWIVEL VALVES AND EXTENSIONS FOR CATERPILLAR (OE VALVES)



Product Code	Haltec No.	Overall Length	Number of bends	Туре
250600	WHG-0570VC	19 31/32	5	Valve
250602	WHG-1450VC	32 7/8	5	Valve
250604	WHG-4985VC	19 3/4	4	Valve
250606	WHG-5200VC	27	5	Valve
250608	WHG-5410VC	31 9/16	5	Valve
250610	WHG-5420VC	33	5	Valve
250612	WHG-8018VC	26 3/4	4	Valve
250614	WHG-8019VC	8	1	Valve
250616	WHG-9440VC	27	5	Valve
250618	WHG-9470VC	31 1/2	5	Valve
250620	WHG-5112VC	28 3/8	4	Valve
250622	WHG-8852VC	18 9/16	4	Valve
250624	WHGD5922EC	15 1/4	5	Extension
250626	WHD-7940EC	19	5	Extension
250628	WHD-7949EC	28 7/8	4	Extension
250630	WHD-7948EC	20 5/8	4	Extension
250632	WHD-0585EC	17 15/16	4	Extension
250634	WHD-5008EC	17 13/16	4	Extension
250636	WHD-7103EC	16 1/4	4	Extension
250638	WHD-9903EC	16 7/8	4	Extension
250640	WHD-7601EC	16 3/4	4	Extension
250642	WHD-7602EC	14 1/4	4	Extension



301600

The PT Valve System is a design that allows tire pressure to be monitored with an

# 301600 PT GAUGE HALTEC

easy-to-read, liquid filled, dial gauge attached to the valve. PT gauge is ordered separately. Comes with gauge and nut. Calibrated 0-160 PSI.

The PT valve and gauge can be used on most Large Bore, Super Large and Z-Bore applications. Patent Pending This gauge mounts on specially designed PT-style valves which allow visual tire pressure checks yet also allows for inflation, deflation, and manual pressure checks without removing the gauge. The PT gauge has an all-anodized aluminum body and is completely sealed to prevent moisture from fogging the glow-in-the-dark dial. The PT Gauge is liquid filled to prevent damage from vibration.

When ordering valves for steering rim assemblies, check the rear length measurement (RL) so the device will clear the valve lug. This is important



## 301605 PT-R-520

All PT valves have trouble-free, urethane 0-rings on the valve barrel. For Super Large Bore applications, order the PT-R-520 core housing. Compatible for use with the IN-80A.



on some front truck rims and rear forklift or container mover tires.



# 252100 T-81 SUPER L/B CLAMP-IN STUD

Fits the 13/16" diameter valve hole. The T-81 spud (TR-SP8) can attach any Super Large Bore valve to the rim through a standard valve hole (13/16" diameter). Tire must be dismounted to change spud.

# 250105 T-82 SUPER L/B CLAMP-IN STUD

Similar to the T-81 spud but with an effective length 1/4" longer.





# 252110 S-85 SUPER L/B ANGLE SCREW-IN STUD

S-85 angle screw-in spud. Fits 1/2" NPT-tapped rim hole. 85° bend angle. Other angles available.

# 252115 S-85D SUPER L/B ANGLE SCREW-IN STUD

Furnished with a locking nut with a teflon seal so direction can be reversed. 85° bend angle.



252115

# 252120 C-100 SUPER L/B SCREW-IN STUD

The screw-in spud is used to attach any of the Super Large Bore valves to the rim and is designed to screw into a 1/2" NPT-tapped rim hole. The spud can be changed without dismounting the tire. C-100 has internal threads for core housing.



252125	R-525 SUPER L/B SWIVEL ANGLE CONNECTOR  Component two of the Super Large Bore System is generally a swivel connectorthat screws on the spud. Connectors of various angles and lengths are available. The other end of the connector accommodates a MT-3000 flexible extension which attaches to the R-520 core housing or the 6185 check valve.
252125	R-525- SUPER L/B SWIVEL ANGLE CONNECTOR 90°
252130	R-685- SUPER L/B SWIVEL ANGLE CONNECTOR 85°
.==	

252125	R-525- SUPER L/B SWIVEL ANGLE CONNECTOR 90°
252130	R-685- SUPER L/B SWIVEL ANGLE CONNECTOR 85°
252135	R-625- SUPER L/B SWIVEL ANGLE CONNECTOR 80°
252140	R-675- SUPER L/B SWIVEL ANGLE CONNECTOR 75°
252145	R-660- SUPER L/B SWIVEL ANGLE CONNECTOR 60°
252150	R-529 5 1/4"- SUPER L/B SWIVEL ANGLE CONNECTOR 90°



# 252200 T-620 ASSEMBLY TOOL

Flexible extensions are made up in any length to allow the extension to fit the wheel configuration. The specially designed fittings and thermoplastic hose will not fatigue or crush during service. Corrosion problems are eliminated. Another important benefit of the Haltec Super Large Bore System is the ability to customize your extension in the field. The R-969-K and R-969K-1 kits are available to field assemble your own flexible extensions with the T-620 assembly tool.



# 252205 R-969K-1 SUPER L/B ASSEMBLY KIT

Consists of R-762S swivel connector, R-763 straight tubing connector, R-764R (2) tubing connector sleeves, and B-222 nuts (2).

# 252210 R-760-100 EXTENSION TUBING

Available in 100' lengths. For proper field assembly, cut R-760 hose 2 1/4" shorter than required length and complete with swivel angle connectors and core housing.



# 252215 R-520 (TR-CH-8) SUPER L/B CORE HOUSING (WITH CORE & CAP)

The R-520 is designated at Tire and Rim as the CH-8. It is an integral part of the system as the CH-8 is removed from the valve assembly with the Haltec IN-80A adapter to utilize the larger opening and the fullest flow.



250211

250211 A-155 PLASTIC LARGE BORE CAP

Plastic large bore sealing cap



# 252220 IN-80A SUPER LARGE BORE INFLATOR ADAPTER

The Haltec design of the Super Large Bore inflator adapter offers many advantages.

- 1/2" pipe thread for easy air hose connection. During inflation, air pressure in the tire can be checked through the stem knob with a tire pressure gauge.
- Reduces inflation time 60%, deflation time 80%.
- The core housing is held in a stainless steel extractor by a snap ring.
- Extractor is rugged enough so that the core housing can be loosened or tightened without being damaged. The IN-80A inflator adapter saves time by fast inflation or deflation on a tire. After removing the valve cap, the inflator is screwed onto the valve stem. The inflator stem is pushed in to engage the flats on the core housing. By rotating the stem counter clockwise, the core housing can be removed without any danger to the person removing it. The core housing is pulled up into the inflator body and held there during inflation or deflation. Can also be used for liquid-filling tires equipped with Super Large Bore valves.



# 252250 MR-800 SUPER L/B SWIVEL VALVE

MR-800-Length. Rigid metal swivel valve with R-520 core housing and (2) B-222 lock nuts. Can be ordered in different lengths.

252255 MR-850 SUPER L/B SWIVEL VALVE

MR-850-Length. Same as MR-800 except with a T-81 rim spud.



# 252300 Z2 Z-BORE CLAMP-IN STUD

Fits the 13/16" diameter valve hole. The Z-2 spud can attach any Z-Bore valve to the rim through a standard valve hole (13/16"). Tire must be dismounted to change spud.



### 252305 **Z1 Z-BORE SCREW-IN STUD**

The screw-in spud is used to attach any of the "tapped" Valves to the rim and is designed to screw into a 1/2" NPT-tapped hole. The spud can be changed without demounting the tire.



### **Z4 Z-BORE ANGLE SCREW-IN STUD** 252310

Fits 1/2" NPT-tapped rim hole. 85° bend angle.



# **Z-BORE ANGLE CONNECTORS**

Connectors of various angles and lengths are available. The connector accommodates a

flexible extension which attaches to the Z-10 core housing.

252315	Z3-60 - Z-BORE ANGLE CONNECTOR 60°
252320	Z3-75 - Z-BORE ANGLE CONNECTOR 75°
252325	Z3-80 - Z-BORE ANGLE CONNECTOR 80°
252330	Z3-90 - Z-BORE ANGLE CONNECTOR 90°



### 252350 ZBR-0664 Z-BORE KOMATSU EXTENSION (PC0664)



### **ZFAK - ASSEMBLY KIT FOR Z-BORE VALVES** 252355

ZFAK consists of Z8 Swivel connector, Z17 straight tubing connector, two Z2-2 nuts, two Z9 tubing connector sleeves and Z10 core housing. Z-100 tubing is ordered separately.

### 252360 **Z-100-100 EXTENSION TUBING**

Available in 100' lengths. For proper field assembly, cut Z-100 hose 2 1/4" shorter than required length and complete with swivel angle connectors and core housing.



252365

### 252365 **Z10 Z-BORE CORE HOUSING**

Complete with Core and Cap, the Z10 is an integral part of the system as the Z10 is removed from the valve assembly with the Haltec Z12-B Inflator to utilize the larger opening and the fullest flow.



### 252370 Z12-B Z-BORE INFLATOR

To maximize air flow, a Z12-B inflator is used to remove the core housing during inflation & deflation. This inflator operates like the IN-80A Super Large Bore inflator



252500

### 252500 MB-20 MEGA BORE CLAMP-IN STUD

Fits a 15/16" diameter valve hole. Tire must be dismounted to change spud. Attach any Mega Bore angle connector to the MB-20 spud.



252505

### 252505 MB-26 MEGA BORE SCREW-IN STUD

Fits a 3/4" NPT threaded valve hole, screw-in spud. Attach any Mega Bore angle connector to the MB-26 spud. Spud can be changed without demounting tire.



252510

### MB-12-85 MEGA BORE SCREW-IN STUD 252510

The screw-in spud is used on a 3/4" tapped rim hole. Attaches to a MB-14 rigid or a FMB flexible Mega Bore valve. The spud can be changed without demounting the tire.



252515

# MB-19-85 MEGA BORE ANGLE CONNECTORS

An angle connector screws onto the MB-20 spud. The other end of the connector

accommodates a MB-14 rigid valve or a FMB flexible Mega Bore valve.



252520

252520

# MB-14 RIGID MEGA BORE VALVE

Rigid Mega Bore valve can be screwed into any Mega Bore angle connector or screw-in spud.



252525

# MB-25 MEGA BORE HEX CAP

Cap for the Mega Bore core housing. Protects core housing from damage. Has an 0-ring seal. Has modified Hex that can be installed or removed using the TL-700.



252530

# MB-13 MEGA BORE VALVE CAP

Cap for the Mega Bore core housing. Protects core housing from damage. Has an O-ring seal.



252535

# MB-8 MEGA BORE INFLATOR

The MB-8 Mega Bore inflator attaches to the valve body by turning the knurled nut on the inflator in a clockwise direction. The 3/4" ball valve is used to open and close the air flow after the core housing is retracted with the TL-700.



252550

# MBRC-8 MEGA BORE VALVE REMOVAL CORE HOUSING 8"

Mega Bore flexible valve with removable core housing. Can be made in any length

( minimum 8"). Can be assembled in field.



252560

# IN-95 MEGA BORE INFLATOR ADAPTER

Haltec Model IN-95 Inflator Adapter for Air or Liquid Filling of Large Earthmover Tires when Equipped with Super Large Bore, Z-Bore, and Mega Bore Valves. The IN-95 will insert or extract an R-372, R-520, Z10, or an MB-50 core housing and positively hold it up in the adapter body out of the air or liquid flow when filling or evacuating a tire. The inflator adapter can be attached to any liquid filling tire pump since it has 3/4" pipe thread. With the adapter attached to the valve, the pressure in the tire can be checked without disconnecting it from the valve, with a large bore gauge, through the end of the adapter stem. All IN-95 parts are brass except the collet, which is stainless steel and the hand knob, which is aluminum.



25256

# 252565 SLB-55 SUPER LARGE BORE EJECTOR UNION



252570 **Z55 Z-BORE EJECTOR UNION** 



252575

252575

**MB-55 MEGA EJECTOR UNION** 





High Temperature Silicone O-Rings Available upon Request

# STANDARD AND ARCTIC O-RINGS FOR TUBELESS RIMS

- Packaged 2 per poly bag
- 24 O-rings per case
- · Sold in case lots
- Consistent product quality
- Manufactured of high-quality material
- O-rings individually marked in an easy-to-read color
- Manufactured to major OEM specifications
- Spliced O-ring with sonic weld technology
- Extruded product allows diameter variation to meet the wide variety of rim 0-ring grooves, both domestic and foreign
- Two compounds for all service conditions: Standard -40°F to 180°F Arctic -65°F to 180°F
- Customized product available for special applications. For Arctic
   O-rings add the letter "A" to the end of the part number.

Product Code	Haltec No.	Tire Type	Rim Size
471225	0R-225-T	Grader	25"
471321	0R-321-T	Eathmover	21"
471325	0R-325-T	Eathmover	25"
471329	0R-329-T	Eathmover	29"
471333	0R-333-T	Eathmover	33"
471335	0R-335-T	Eathmover	35"
471339	0R-339-T	Eathmover	39:
471343	0R-343-T	Eathmover	43"
471345	0R-345-T	Eathmover	45"
471349	0R-349-T	Eathmover	49"
471449	0R-449-T	Eathmover	49"
471451	0R-451-T	Eathmover	51"
471457	0R-457-T	Eathmover	57"
471463	0R-463-T	Eathmover	63"
471469	0R-469-T	Eathmover	69"
472451	OR-451-OVM	Eathmover	51"
472457	OR-457-OVM	Eathmover	57"
472463	OR-463-0VM	Eathmover	63"

# **DIAL AIR GAUGE**

301100

GA-274-DIAL GAUGE STD & L/B

14" Standard & Large Bore Air Liquid Gauge 0-160PSI



301105

GA-276-DIAL GAUGE STD & L/B

18" Standard & Large Bore Gauge w/Extension Handle & bleeder valve 0-160PSI



301110

GA-290-DIAL GAUGE STD & L/B MASTER

12" Standard & Large Bore Air Master Gauge equipped with recalibration feature 0-160PSI



240200

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.



# 240205

# N-1410 OFF-HIGHWAY TURE 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.



320101

# 320101 H-4660A AIR CHUCK CLIP-ON L-B

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



# 320105

# 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.



320013

# 320013 H-5265 AIR CHUCK CLIP-ON

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.



# 301650

# 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



# **I-405 INFATING 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 INFATING GAUGE

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

301400	I-405-3M- INFLATOR WITH CLIP ON AIR CHUCK 3M HOSE
301405	I-405-6M- INFLATOR WITH CLIP ON AIR CHUCK 6M HOSE
301410	I-405-9M- INFLATOR WITH CLIP ON AIR CHUCK 9M HOSE
301415	I-405-12M- INFLATOR WITH CLIP ON AIR CHUCK 12M HOSE
301420	I-405-3LOM-INFLATOR WITH LOCK-ON AIR CHUCK 3M HOSE
301425	I-405-6LOM-INFLATOR WITH LOCK-ON AIR CHUCK 6M HOSE
301430	I-405-9LOM-INFLATOR WITH LOCK-ON AIR CHUCK 9M HOSE
301435	I-405-12LOM-INFLATOR WITH LOCK-ON AIR CHUCK 12M HOSE



# 301440

# I-406M INFLATOR 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.



# 301445

# I-401 EXTRA HEAVY DUTY LARGE BORE INFLATOR WITH 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.

# 301450

# I-400 LARGE BORE INFLATOR

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.



301455

# 301455 I-402 SERIES SAFTEY 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.



# 301460 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.



300211

300211	INFLATOR LB 3946DG Large / standard bore inflator 0- 1200 kpa	each
300212	INFLATOR LB 3946FG Large bore inflator 0- 1200 kpa	each

Available in custom hose lengths



# 301465 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 dual foot 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.



# 301470 I-409 LARGE BORE INFLATOR

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.

# **VALVE TOOLS**



240004	VALVE TOOL FL - LONDON	each	Valve repair tool
240008	VALVE TOOL SCREW DRIVER	each	Inside valve core remover
240014	VALVE TOOL STD / LB COMBINATION	each	Inside valve core remover Std / LB combination
240016	VALVE TOOL LARGE BORE CROSS	each	Valve repair tool for Large Bore valves
240018	CAP & CORE TOOL FLEX	each	Tool used to remove / replace caps & cores
240020	VALVE PULLER T/L TUSS TOOL METAL	each	Tool for mounting snap-in valves
240021	VALVE PULLER T/L TUSS TOOL NYLON	each	Tool for mounting snap-in valves
240024	HOSE COUP. & 2 ADAP. WATER FILL	each	Tool used to bleed air from tyre while water filling
240025	TREAD DEPTH GAUGE EM5131 PENCIL	each	Tool to measure tread depth passenger tyres
240026	TREAD DEPTH GAUGE METRIC	each	Tool to measure tread depth passenger tyres
240027	TREAD DEPTH GAUGE TRUCK	each	Tool to measure tread depth truck tyres
240028	TREAD DEPTH GAUGE EARTH MOVER	each	Tool to measure tread depth on OTR tyres
240028A	TREAD DEPTH GAUGE EARTH MOVER - ROUND BAR	each	Gauge tread depth EM (round bar type)
240029	GAUGE PCD FLANGE	ech	Tool used to measure/set PCD
240030	GAUGE TREAD DEPTH PCL DIGITAL	each	Digital tyre tread depth gauge measurement device

# **TANK VALVES**





200202

200200	TANK VALVE STEM 645-1	each	Industrial/Irrigation valve for tanks 33.3mm length
200202	TANK VALVE STEM 9166-1	each	Industrial/Irrigation valve for tanks 21.7mm length