PARTS CATALOG 2008





SPIRIT. SPEED. INTEGRITY.

HADLEY BRAND PROMISE

We deliver to the worldwide commercial and recreational vehicle markets innovative systems and services leading to differentiation and highest value solutions. We invest in enduring global partnerships.

We commit to working with SPIRIT. SPEED. INTEGRITY.



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TABLE OF CONTENTS

AIR HORNS

1-12

Single Rectangular Bell • Single Round Bell • Bully® Horn Series • E Tone Horns • Complete Air Horn Kits • European • Accessories • Shields

ELECTRIC HORNS

13

Trumpet Horn • Windtone Trio Horn • Disc Horn • Vibrosonic Horn • Vibro Mini Horn

MINI AIR COMPRESSORS

14

Air Compressors • Service Kits • Compressor Kits

MIRRORS

15-24

Truck Mirrors • RV & Specialty Mirrors • Tour Coach & Transit Mirrors

TRANSIT LIGHT SYSTEMS

25-27

Lights • Interior Systems

HEIGHT CONTROL VALVES/SYSTEMS

28-30

Linkages • Universal Valve Kits • OEM ALL MAKES Kits • Next Generation Height Control Valves

SAMS®

31

Smart Air Management Systems

32

TUBE BENDING

AIR HORNS













SINGLE HORN ASSEMBLIES-RECTANGULAR BELL

- Rectangular bell shape
- Horn support
- Shield

• 7/16"- 24 thread air connection. Other sizes available

PRODUCT	LENGTH	HORN FINISH	HORN COMPOSITION	SHIELD SERVICE KIT	DIAPHRAGM KIT
H02001A	26"	Anodized	Aluminum	H02001SRH	981SS
H02003A	29"	Anodized	Aluminum	H02001SRH	981SS
H02101A	26"	Chrome	Aluminum	H02101SRH	981SS
H02102A	24.5"	Chrome	Aluminum	H02101SRH	981SS
H02103A	29"	Chrome	Aluminum	H02101SRH	981SS
H00984B	20"	Chrome	Steel	H00977HB	981SS
H00978	26"	Chrome	Steel	H00977HB	981SS
H00977	29"	Chrome	Steel	H00977HB	981SS

SINGLE HORN ASSEMBLIES-ROUND BELL

- Round bell shape
- Horn support
- Shield not included

• 7/16"- 24 thread air connection. Other sizes available

PRODUCT	LENGTH	HORN FINISH	HORN COMPOSITION	SHIELD SERVICE KIT	DIAPHRAGM KIT
H02006A	26"	Anodized	Aluminum	H02003SRH	981SS
H02007A	29"	Anodized	Aluminum	H02003SRH	981SS
H02106A	26"	Chrome	Aluminum	H02106SRH	981SS
H02107A	29"	Chrome	Aluminum	H02106SRH	981SS
H00856	19"	Chrome	Zinc	H00929B	981SS
H00855	22"	Chrome	Zinc	H00929B	981SS
H00871A	24.5"	Chrome	Aluminum	H00929B	981SS
H00876A	30"	Chrome	Aluminum	H00928B	981SS
H00877A	34"	Chrome	Aluminum	H00928B	981SS
H00878A	37.5"	Chrome	Aluminum	H00928B	981SS

SINGLE BULLY® HORN

• 1/4" PTC (push to connect) air connection

PRODUCT	LENGTH	HORN FINISH	HORN COMPOSITION	SHIELD SERVICE KIT	DIAPHRAGM KIT
H00249	15.5"	Anodized	Aluminum	H00926	910SS

DUAL BULLY® HORNS

- * **H00640KP** includes adapter mounting bracket to match Grover #1609
- 910 Series 7/16" -24 thread air port
- 640 Series 1/4" NPT

LENGTH	HORN FINISH	HORN COMPOSITION	SHIELD SERVICE KIT	DIAPHRAGM KIT
15.5"	Chrome	Zinc	H00926	910SS
15.5"	Black	Zinc	H00926	910SS
15.5"	Black	Plastic	H00925	910SS
14 15/16"	Black	Zinc	H00926	910SS
14 15/16"	Black	Plastic	H00925	910SS
14 15/16"	Black	Plastic	H00925	910SS
14 15/16"	Black	Plastic	H00925	910SS
	15.5" 15.5" 15.5" 14 15/16" 14 15/16"	15.5" Chrome 15.5" Black 15.5" Black 14.15/16" Black 14.15/16" Black 14.15/16" Black	TINISH COMPOSITION 15.5" Chrome Zinc 15.5" Black Zinc 15.5" Black Plastic 14 15/16" Black Zinc 14 15/16" Black Plastic 14 15/16" Black Plastic	LENGTH FINISH COMPOSITION SERVICE KIT 15.5" Chrome Zinc H00926 15.5" Black Zinc H00926 15.5" Black Plastic H00925 14 15/16" Black Zinc H00926 14 15/16" Black Plastic H00925 14 15/16" Black Plastic H00925

AIR HORNS COMPLETE KITS RECTANGULAR

AMBASSADOR® RECTANGULAR AIR HORN KIT (VEHICLES WITHOUT AIR SOURCE)

SOLENOID VALVE

- Next Generation bell design
- Two single rectangular bell shape horns
- 12VDC compressor

- 12V tank mount solenoid valve
- Horn supports

F	PRODUCT	LENGTH	HORN FINISH	KIT INCLUDES
НС	02109A	26" & 29"	Chrome (Shown in photo)	(1) 26" H02101A horn, (1) 29" H02103A horn, H00550B tank mount solenoid valve, H00891M auxiliary air hose, H13940S pressure switch, H14212 gauge, H12949S toggle switch, H00850EC compressor, H1311020S tubing, H00751N air tank, parts bag
HC	02009A	26" & 29"	Anodized Aluminum	(1) 26" H02001A horn, (1) 29" H02003A horn, H00550B tank mount solenoid valve, H00891M auxiliary air hose, H13940S pressure switch, H14212 gauge, H12949S toggle switch, H00850EC compressor, H1311020S tubing, H00751N air tank, parts bag



AMBASSADOR® RECTANGULAR AIR HORN KIT (VEHICLES WITHOUT AIR SOURCE)

SOLENOID VALVE

- Legacy bell design
- Two single rectangular bell shape horns
- 12VDC compressor

- 12V tank mount solenoid valve
- Horn supports

F	PRODUCT	LENGTH	HORN FINISH	KIT INCLUDES
НС	00977N	26" & 29"	Chrome	(1) 26" H00978 horn, (1) 29" H00977 horn, H00550B tank mount solenoid valve, H00891M auxiliary air hose, H139405 pressure switch, H14212 gauge, H12949S toggle switch, H00850EC compressor, H1311020S tubing, H00751N air tank, parts bag



AMBASSADOR® RECTANGULAR AIR HORN KIT (VEHICLES WITHOUT AIR SOURCE)

SOLENOID VALVE

- Legacy bell design
- Two single rectangular bell shape horns
- 12VDC compressor

- 12V tank mount solenoid valve
- Shields and horn supports

PRODUCT	LENGTH	HORN FINISH	KIT INCLUDES
H00984	(2) 20"	Chrome	(2) 20" H00984B horns, H00550B tank mount solenoid valve, H00891M auxiliary air hose, H13940S pressure switch, H14212 gauge, H12949S toggle switch, H00850EC compressor, H1311020S tubing, H00751N air tank, parts bag



AIR HORNS COMPLETE KITS RECTANGULAR





AMBASSADOR® RECTANGULAR AIR HORN KIT (VEHICLES WITH AIR SOURCE)

SOLENOID VALVE

- Next Generation bell design
- Two single rectangular bell shape horns
- 12V tank mount solenoid valve

	 Shields, tubing and horn supports
aano horne	

PRODUCT	LENGTH	HORN FINISH	KIT INCLUDES
H02009D	26" & 29"	Anodized	(1) 26" H02001A horn, (1) 29" H02003A horn, H00550B tank mount solenoid valve, H1311020S tubing, parts bag



AMBASSADOR® RECTANGULAR AIR HORN KIT (VEHICLES WITH AIR SOURCE)

LANYARD VALVE

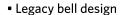
- Legacy bell design
- Single rectangular bell shape horn
- Manual lanyard valve

 Shield, tubing and horn su 	pport
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PRODUCT	LENGTH	HORN FINISH	KIT INCLUDES
H00980	26"	Chrome	(1) 26" H00978 horn, H00755NS lanyard valve, H1311020S tubing, parts bag
H00979	29"	Chrome	(1) 29" H00977 horn, H00755NS lanyard valve, H1311020S tubing, parts bag

AMBASSADOR® RECTANGULAR AIR HORN KIT (VEHICLES WITH AIR SOURCE)





- Two single rectangular bell shape horns
- Manual lanyard valve

Shield, tubing and horn supports

Shield, tubing and horn support



PRODUCT	LENGTH	HORN FINISH	KIT INCLUDES
H00981	26" & 29"	Chrome	(1) 26" H00978 horn, (1) 29" H00977 horn, H00755NS lanyard valve, H1311020S tubing, parts bag



AMBASSADOR® RECTANGULAR AIR HORN KIT (VEHICLES WITH AIR SOURCE)

REMOTE SOLENOID VALVE

- · Legacy bell design
- Single rectangular bell shape horn
- 12V remote solenoid valve

PRODUCT	LENGTH	HORN FINISH	KIT INCLUDES
H00981S	26"	Chrome	(1) 26" H00978 horn, H00550A 12V remote mount solenoid valve, H1311020S tubing, parts bag



AIR HORNS CHAPLETE KITS

AMBASSADOR® ROUND BELL AIR HORN KIT (VEHICLES WITHOUT AIR SOURCE)

SOLENOID VALVE

- Two single round bell shape horns
- 12VDC compressor

- 12V tank mount solenoid valve
- Shields and horn supports

PRODUCT	LENGTH	HORN FINISH	KIT INCLUDES
H02012A	26"& 29"	Anodized	(1) 26" H02006A horn, (1) 29" H02007A horn, H00550B tank mount solenoid valve, H00891M auxiliary air hose, H13940S pressure switch, H14212 gauge, H12949S toggle switch, H00850EC compressor, H1311020S tubing, H00751N air tank, parts bag



ROUND BELL AIR HORN KIT

(VEHICLES WITH AIR SOURCE)

LANYARD VALVE

- Single round bell shape horn
- Manual lanyard valve
- Tubing and horn support

	PRODUCT	LENGTH	HORN FINISH	KIT INCLUDES
H00857 22" Chrome		Chrome	(1) 22" H00855 horn, H00755NS lanyard valve, H1311020S tubing, parts bag	



ROUND BELL AIR HORN KIT

(VEHICLES WITH AIR SOURCE)

LANYARD VALVE

- Two single round bell shape horns
- Manual lanyard valve
- Tubing and horn supports

PRODUCT	LENGTH	HORN FINISH	KIT INCLUDES	
H00859	19" & 22"	Chrome	(1) 19" H00856 horn, (1) 22" H00855 horn, H00755NS lanyard valve, H1311020S tubing, parts bag	



AIR HORNS COME





BULLY® DUAL AIR HORN KIT

(VEHICLES WITH AIR SOURCE)

LANYARD VALVE

- Dual horn
- Chrome horns
- Black body

- Manual lanyard valve
- Tubing

PRODUCT	LENGTH	HORN FINISH	KIT INCLUDES
H00900CA	15.5"	Chrome	(1) H00910CA Bully® horn, H00755NS lanyard valve, H1311020S tubing, parts bag



BULLY® DUAL AIR HORN KIT (VEHICLES WITHOUT AIR SOURCE)

SOLENOID VALVE

- Dual horn
- 12VDC compressor
- Chrome horns

- Black body
- 12V tank mount solenoid valve

PRODUCT	LENGTH	HORN FINISH	KIT INCLUDES
H00961EA	15.5"	Chrome	(1) H00910CA Bully® horn, H00550B tank mount solenoid valve, H13940S pressure switch, H00891H auxiliary air hose, H14212 gauge, H12949S toggle switch, H00850EC compressor, H1311020S tubing, H00626 air tank, parts bag



BULLY® DUAL AIR HORN KIT

(VEHICLES WITHOUT AIR SOURCE)

LANYARD VALVE

- Dual horn
- 12VDC compressor
- Chrome horns

- Black body
- Manual lanyard valve

PRODUCT	LENGTH	HORN FINISH	KIT INCLUDES
H00962EA	15.5"	Chrome	(1) H00910CA Bully® horn, H00755NS lanyard valve, H13940S pressure switch, H14212 gauge, H00891H auxiliary air hose, H12949S toggle switch, H00850EC compressor, H1311020S tubing, H00626 air tank, parts bag



BULLY® UNDER HOOD AIR HORN KIT (VEHICLES WITHOUT AIR SOURCE)

SOLENOID VALVE

- 12VDC compressor
- Dual horn
- 12V horn mount solenoid valve

DI I	1 1.				
 Black 	plastic	or n	ıack	zinc	norn

PRODUCT LENGTH F		HORN FINISH	KIT INCLUDES	
H00964H	14 15/16"	Black	(1) H00640Z Bully® horn, H00550C horn mount solenoid valve, H13940S pressure switch, H12949S toggle switch, H00850EC compressor, H1311020S tubing, H00626 air tank, parts bag	
H00964HM 14 15/16"		Black	(1) H00640R Bully® horn, H00550C horn mount solenoid valve, H13940S pressure switch, H12949S toggle switch, H00850EC compressor, H1311020S tubing, H00626 air tank, parts bag	



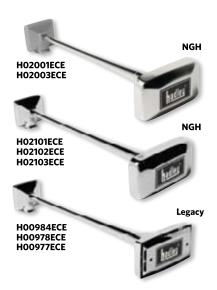
AIR HORNS EUROPEAN

SINGLE HORN ASSEMBLIES -RECTANGULAR BELL

- Rectangular bell shape
- Horn support
- M12 air connection

PRODUCT	LENGTH	HORN FINISH	HORN COMPOSITION	SHIELD SERVICE KIT	DIAPHRAGM KIT
H02001ECE	26"	Anodized	Aluminum	H02001SRH	981SS
H02003ECE*	29"	Anodized	Aluminum	H02001SRH	981SS
H02101ECE	26"	Chrome	Aluminum	H02101SRH	981SS
H02102ECE	24.5"	Chrome	Aluminum	H02101SRH	981SS
H02103ECE	29"	Chrome	Aluminum	H02101SRH	981SS
H00984ECE	20"	Chrome	Steel	H00977HB	981SS
H00978ECE	26"	Chrome	Steel	H00977HB	981SS
H00977ECE	29"	Chrome	Steel	H00977HB	981SS

^{*} H02003ECE 7/16" - 24 thread air connection



SINGLE HORN ASSEMBLIES-ROUND BELL

- Round bell shape
- Horn support
- M12 air connection

PRODUCT	LENGTH	HORN FINISH	HORN COMPOSITION	SHIELD SERVICE KIT	DIAPHRAGM KIT
H02006A	26"	Aluminum	Aluminum	H02003SRH	981SS
H02007A	29"	Aluminum	Aluminum	H02003SRH	981SS
H02106A	26"	Chrome	Aluminum	H02106SRH	981SS
H02107A	29"	Chrome	Aluminum	H02106SRH	981SS
H00856ECE	19"	Chrome	Zinc	H00929B	981SS
H00855ECE	22"	Chrome	Zinc	H00929B	981SS
H00871ECE	24.5"	Chrome	Aluminum	H00928B	981SS
H00876ECE	30"	Chrome	Aluminum	H00928B	981SS
H00877ECE	34"	Chrome	Aluminum	H00928B	981SS
H00878ECE	37.5"	Chrome	Aluminum	H00928B	981SS

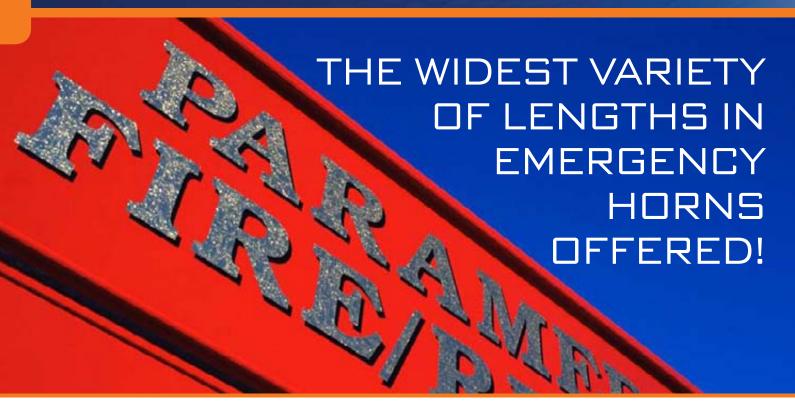




EUROPEAN MARK

AIR HORNS EMERGENCY





ALL CHROME BODY





- Chrome horns
- Horn support
- 1/8" NPT port standard. Call for the size you need.
- Grover interchangeability. Call for horn supports.

PRODUCT	LENGTH	HORN FINISH	BODY FINISH	SHIELD SERVICE KIT
H09318AC	18"	Chrome	Chrome	Н00929В
H09321AC	21"	Chrome	Chrome	H00929B
H09324AC	24.5"	Chrome	Chrome	H00929B
H09330AC	30"	Chrome	Chrome	H00929B
H09418AC	18"	Chrome	Silver	H00929B
H09421AC	21"	Chrome	Silver	H00929B
H09424AC	24.5"	Chrome	Silver	H00929B
H09430AC	30"	Chrome	Silver	H00928B





AIR HORNS ACCESSORIES

AIR HORN ACCESSORY INSTALLATION KIT (VEHICLES WITHOUT AIR SOURCE)

• Kit does not include horn

PRODUCT

KIT
INCLUDES

H02014A

H00550B solenoid valve, H00891M auxiliary hose, H13940S pressure switch, H14212 gauge,
H12949S toggle switch, H00850D compressor, H1311020S tubing, H00751N air tank, parts bag



SOLENOID VALVES

PRODUCT	DESCRIPTION	PRODUCT	DESCRIPTION
A. H00550A B. H00550B C. H00550C	12 volt remote mount 1/4" 12 volt tank mount 1/8" NPT x 1/4" 12 volt horn mount 1/4"	D. H00570CF E. H00570H	12 volt and 24 volt remote mount w 1/4" PTC outlet fitting & 3/8" inlet fitting 12 volt and 24 volt remote mount w 1/4" PTC outlet fitting & 3/8" inlet fitting and connector assembly











LANYARD VALVES

PRODUCT	DESCRIPTION	PRODUCT	DESCRIPTION
	Manual lanyard valve Remote mount manual lanyard valve	C. H15686B D. H15687B E. H15688B	Lanyard valve - single port Lanyard valve - dual port Lanyard valve - quad port











AIR TANKS

PRODUCT	DESCRIPTION
A. H0075IN	5" x 14" 275 cubic inch, 1/4" fittings provided
B. H00626	5" x 7" 138 cubic inch, 1/4" fittings provided





AUXILIARY AIR HOSE

PRODUCT	DESCRIPTION
H00891H	25 ft.
H00891M	50 ft.



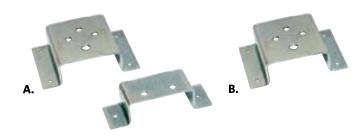
AIR HORNS ACCESSORIES



*AVAILABLE IN 5 PACK

BRACKETS FOR EXTERIOR MOUNT

A. H00940 • Brackets (hat shaped) for rectangular horn
 B. H00940A • Bracket (hat shaped) for dual Bully® horn



H11081S* AIR HORN FITTING SERVICE KIT



H11477S* MOUNTING ELBOW & TENSION WASHER KIT



H11553S* TENSION WASHER



H12462S BRASS INSERTS

• For 1/4" O.D. nylon tubing, pkg of 50



H13400AS* EXTENSION MOUNTING STEM

For thicker roofs



H00962RM* REMOTE MOUNT KIT

For manual lanyard valve



H12463S PLASTIC SLEEVE

• For 1/4" O.D. nylon tubing. pkg of 50



H12949S TOGGLE SWITCH

• With 16 gauge wire & terminals



H1311020S 1/4" NYLON TUBING

• 20 ft. length



H12489 SCHRADER TIRE VALVE

• 1/8" NPT fitting

IMAGE NOT AVAILABLE

H14200 BALL AIR CHUCK

• 1/4" NPT female thread





AIR HORNS ACCESSORIES

*AVAILABLE IN 5 PACK

AIR HORN MOUNTING PAD

A. H13727S • For all rectangular & round bell horn bases

B. H16504S • For dual horns





H13723S* Replaces #HPB977-0

UNIVERSAL AIR HORN SUPPORT KIT

• For single chrome rectangular & round bell horns with three hole pattern mounting pad and washer



AIR HORN SUPPORT KIT

A. H00860A • 2 hole Peterbilt horn supports with mounting pads **B. H00860B** • 1 hole Grover horn supports with mounting pads





H14212S

160 PSI AIR GAUGE



HPB850C

CHECK VALVE

• In line 1/4" x 1/4" tubing w/ nuts, sleeves and inserts



HPB748A

3 BRASS INSERTS 3 PLASTIC SLEEVES



H15625S*

UNIVERSAL AIR HORN SUPPORT KIT

• Chrome with three hole pattern mounting pad for single rectangular and round bell horn



H00757S*

ELBOW 90° EXTENSION KIT

• For roof mount horns



H00910SS

REPLACEMENT DIAPHRAGM KIT

- For Bully® series
- See page 2 for horn reference



H00981SS

REPLACEMENT DIAPHRAGM KIT

- For Round bell and Rectangular horns
- For 19" to 37.5" projectors
- See page 2 for horn reference



H13940S

PRESSURE SWITCH

• 110-135PSI



AIR HORNS SHIELDS





ROUND BELL SHIELD

• See page 2 for cross reference

PRODUCT	SIZE	FINISH	LOGO	SHIELD COMPOSITION	
H00926	33/4" & 4"	Polished	No	Stainless steel	
H00927	5 3/4"	Polished	No	Stainless steel	
H00929B	6 3/4"	Polished	No	Stainless steel	
H00928B	7 3/4"	Polished	No	Stainless steel	
H00925	33/4" & 4"	Black	No	Stainless steel	



ROUND NEXT GENERATION BELL SHIELD

• See page 2 for cross reference

PRODUCT	SIZE	FINISH	LOGO	SHIELD COMPOSITION	
H02003SRH	NA	Anodized Aluminum	Yes	Aluminum	
H02106SRH	NA	Chrome	Yes	Aluminum	



AMBASSADOR® LEGACY RECTANGULAR BELL SHIELD

• See page 2 for cross reference

PRODUCT	SIZE	FINISH	LOGO	SHIELD COMPOSITION	
Н00977НВ	20"/26"/29"	Chrome	Yes	Zinc	



AMBASSADOR® NEXT GENERATION RECTANGULAR BELL SHIELD

• See page 2 for cross reference

PRODUCT	SIZE	FINISH	LOGO	SHIELD COMPOSITION
H02001SRH	NA	Anodized Aluminum	Yes	Aluminum
H02101SRH	NA	Chrome	Yes	Aluminum



ELECTRIC HORNS

ELECTRIC DISC HORN

- R75 series
- Decibel Level 110 dBA
- 3" Diameter

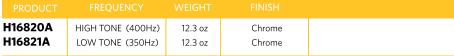
 12VDC, 3A max 	X
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PRODUCT	FREQUENCY		
H16803A	HIGH TONE (420Hz)	7.6 oz	Black
H16804A	LOW TONE (350Hz)	7.6 oz	Black

VIBRO MINI ELECTRIC HORN

- Smallest premium horn
- Decibel Level 110 dBA
- 3.5" Diameter

• 12VDC, 3A	\ max
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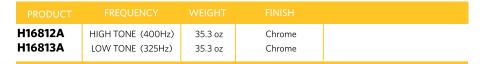


LOW IONE (350Hz) 12.3 oz Chrome

VIBROSONIC ELECTRIC HORN

- Our loudest electric horn
- Decibel Level 120 dBA
- 5" Diameter

 12VDC, 3.5A ma 	X
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ELECTRIC TRUMPET HORN

• Windtone W75 series

• 12VDC, 6A max

• Decibel Level 110 dBA

PRODUCT	FREQUENCY		
H16800A	HIGH TONE (500Hz)	9.9 oz	Black
H16801A	LOW TONE (400Hz)	9.9 oz	Black

WINDTONE TRIO ELECTRIC HORN

- Functions as three horns
- Controller included with 3 modes, including musical
- Decibel level 110 dBA
- 12VDC, 5A max

PRODUCT	FREQUENCY	WEIGHT	FINISH
H16819A	HIGH (505Hz) MID (585Hz) LOW (425Hz)	38.8 oz	Black











MINI AIR COMPRESSORS





850 SERIES MINI AIR COMPRESSORS

- DC direct drive compressor with mounting bracket and hardware
- Integral outlet check valve
- Light-weight construction, less than 3.1 lbs.
- Compact design mount in any position
- Typical operation 110-135 PSI
- Max cycle 7 minutes with 30 minutes downtime

PRODUCT	VOLT	DESCRIPTION
H00850D H00851D	12 24	1/6 horsepower, 5.37" L \times 2.12" W \times 4.5" T, oil free, and mount in any postion 1/6 horsepower, 5.37" L \times 2.12" W \times 4.5" T, oil free, and mount in any postion

850 SERIES MINI AIR COMPRESSOR KITS

• DC direct drive compressor with mounting bracket

PRODUCT	VOLT	KIT INCLUDES	PRODUCT	VOLT	KIT INCLUDES
A. H00850EC B. H00851EC C. H00850RF	12 24 12	H13940S pressure switch H13940S pressure switch Retrofit plate (not shown) to interchange with prior design and H13940S pressure switch	D. H00853 E. H00850M	12 12	H00626 air tank, H13940S pressure switch and H1311020S tubing H00626 air tank, H13940S pressure switch, H14212 gauge, H1311020S tubing









850 SERIES VACUUM PUMP

Vacuum pump kit with mounting bracket

PRODUCT	VOLT	DESCRIPTION
H00850H	12	1/6 horsepower, 5.5" L x 2.12" W x 4.6" T, oil free, mount in any postion, and generates up to 20" mercury (Hg) vacuum



MINI AIR COMPRESSOR SERVICE PARTS

PRODUCT	DESCRIPTION
H00850HK	Head replacement kit for 850 Series compressors
H00850PK	Piston replacement kit for 850 Series compressors

MIRRORS TRUCKS





- Four-way glass movement
- HEATED: Fast uniform defrosting with self-regulating heater
- Superior vibration control
- Chrome shell
- "West Coast" bracket system compatible
- Replaces any 7" x 16" "West Coast" mirror
- Approximate weight: 5 lbs.
- Weighs up to 50% less than other single-axis motorized mirrors
- Includes four-way switches and wiring



MOTORIZED SINGLE

PRODUCT	FINISH	LIGHTED	HEATED	
M025001A	Chrome	No	Yes	
M025001AL	Chrome	Yes	Yes	
M025003A	Black	No	Yes	
M025003AL	Black	Yes	Yes	

MANUAL SINGLE

PRODUCT	FINISH	LIGHTED	HEATED	
M025002A	Chrome	No	Yes	
M025002AL	Chrome	Yes	Yes	
M025004A	Black	No	Yes	
M025004AL	Black	Yes	Yes	

SETS - TWO MOTORIZED

PRODUCT	FINISH	LIGHTED	HEATED	FREIGHTLINER OEM OPTION CODE	STERLING OEM OPTION CODE	WESTERN OEM OPTION CODE	PETERBILT OEM OPTION CODE	MACK OEM OPTION CODE
M025201A	Chrome	No	Yes	744-088	744-088	744-088	NA	1529037
M025201AL	Chrome	Yes	Yes	744-097	744-097	744-097	7561110	NA
M025203A	Black	No	Yes	NA	NA	NA	NA	NA
M025203AL	Black	Yes	Yes	NA	NA	NA	NA	NA

SETS - 1-MOTORIZED / 1-MANUAL

PRODUCT	FINISH	LIGHTED	HEATED	FREIGHTLINER OEM OPTION CODE	STERLING OEM OPTION CODE	WESTERN OEM OPTION CODE	PETERBILT OEM OPTION CODE	MACK OEM OPTION CODE
M025202A	Chrome	No	Yes	744-087	744-087	744-087	NA	1529036
M025202AL	Chrome	Yes	Yes	744-096	744-096	744-096	7561160	NA
M025204A	Black	No	Yes	NA	NA	NA	NA	NA
M025204AL	Black	Yes	Yes	NA	NA	NA	NA	NA

MIRRORS TRUCKS





4WAY™ CLAMP BLOCK / C-LOOP REPLACEMENT KITS

PRODUCT	FINISH	LIGHTED	KIT INCLUDES
M025501A	Chrome	No	2- clamp blocks, 1 - 4WAY™ motorized mirror.
M025502A	Chrome	No	2- clamp blocks, 1 - 4WAY™ manual mirror.
M025500A	NA	NA	2 - clamp blocks and mounting hardware. (NO mirror)

M015376 ACTUATOR MOTOR
M025376FS FREIGHTLINER ACTUATOR MOTOR



M025116A 4WAY™ SINGLE CONTROL SWITCH
M025116FS FREIGHTLINER 4WAY™ SINGLE
CONTROL SWITCH



M025117A 4WAY™ DUAL CONTROL SWITCH
M025117FS FREIGHTLINER 4WAY™
DUAL CONTROL SWITCH



M025000 4WAY™ MIRROR DISPLAY STAND

• Includes $4WAY^{TM}$ mirror and TIC^{TM} mirror for use as counter or shelf display.



M025041 REPLACEMENT GLASS WITH HEATER





STANDARD FLAT MIRROR

PRODUCT	FINISH	SIZE	HEATED	POSITION
H03100A	Stainless	7" x 16"	No	Universal
H03102A	Stainless	7" x 16"	Yes	Universal



STANDARD CONVEX ROUND MIRROR

PRODUCT	FINISH	SIZE	HEATED	POSITION
H03300A	Stainless	8" diameter	No	Center
H03301A	Stainless	8" diameter	Yes	Center
H03320A	Stainless	8" diameter	No	Offset
H03321A	Stainless	8" diameter	Yes	Offset



WIDE ANGLE CONVEX MIRROR

PRODUCT	FINISH	SIZE	HEATED	POSITION
A5009	NA	6" X 9"	No	Universal



TURN INDICATOR CONVEX (TIC)® MIRRORS

• With LED turn indicator

PRODUCT	FINISH	SIZE	HEATED	POSITION
H03200A	Stainless	8" diameter	No	Center
H03201A	Stainless	8" diameter	Yes	Center
H03220A	Stainless	8" diameter	No	Left Hand
H03221A	Stainless	8" diameter	Yes	Left Hand
H03240A	Stainless	8" diameter	No	Right Hand
H03241A	Stainless	8" diameter	Yes	Right Hand



MIRRORS RV &



CUSTOM RV & SPECIALTY VEHICLE MIRROR DESIGNS

Hadley's selection of mirrors allows you to choose virtually any configuration possible with the widest assortment of options.

HEAD OPTIONS

- 9" x 13"
- 8" x 18"

FINISH OPTIONS

- Black powder coat
- White

Chrome





NG4000

GLASS OPTIONS

- Full face: flat & convex
- Full face with stick-on convex
- Add-on convex mirror sizes:
 - 5" round
 - 6" round
 - 5" x 7" rectangular
- Split view
 - Flat top or bottom
 - Convex top or bottom
- Wide-angle convex BRC mirror 25% improvement in viewing area over conventional convex mirrors!
- Quick-release glass bezels
- Manual
- Heated remote

 Call Hadley for corner mount and side mount mirror options.





MIRRORS RV & SPECIALTY VEHICLES

9" X 13" MIRROR

DISPLAYED WITH OPTION-AL LED TURN SIGNAL:

- 2 way, 2 color light: red & amber
- Available in a variety of lengths
- Clear lens
- Can be mounted on ANY head

• Optional camera shown





FORD CLASS C WIDE BODY MIRROR

- European styling
- 9" x 13" mirror head
- 18" arm

FORD CLASS C WIDE BODY MIRROR OPTIONS

PRODUCT	FINISH	MODEL	MANUAL	HEATED & REMOTE
T1000	White	2003 & Newer	Yes	No
T1001	White	2003 & Newer	Yes	No
T1004	White	2003 & Newer	No	Yes
T1005	White	2003 & Newer	No	Yes

MIRRORS RV & SPECIALTY VEHICLES



TURN SIGNAL OPTIONS

- Thru-glass technology
- Side mount signal on mirror head The only dual-directional turn signal!
- Bottom mount signal —



CAMERA OPTIONS

Hadley's camera option sends an image to a monitor display inside the vehicle. The location of the camera within the mirror provides better protection of the camera. This upgrade feature adds another level of safety and security – providing on-screen surveillance for both sides of the vehicle.



MULTIPLEXING CAPABILITIES

Multiplexing technology reduces the number and length of electrical wiring, meaning fewer wires and connections doing more work with less complexity.





MIRRORS TOUR COACH

CUSTOM TOUR COACH & TRANSIT MIRROR DESIGNS

Advanced BRT design, aesthetically pleasing with Hadley durability and reliability.

FEATURING THESE ADVANCED OPTIONS

DOVETAIL MOUNT

Less vibration, increased reliability and quick release for easy replacement with molded connector.

EXCLUSIVE "WIRECHASE" DESIGN

Available on mirrors with tube arms and extruded aluminum arms.

MULTIPLEXING TECHNOLOGY

Multiplexing technology reduces the number and length of electrical wiring, meaning fewer wires and connections doing more work with less complexity.

INNOVATIVE 9" X 13" MIRROR

Increases curb height on low floor buses - 2" gain on head clearance, and wider head for increased view area!

DOOR MOUNT SHUTTLE BUS MIRRORS

PRODUCT	FINISH	MAKE/MODEL	MANUAL/MOTORIZED	HEATED	
S2007	Black	2003-07 Ford	Manual	Yes	
S2009	Black	2003-07 Ford	Manual	No	
S2049	Black	2007 + Chevy	Motorized	No	

FENDER MOUNT SHUTTLE BUS MIRRORS

PRODUCT	FINISH	MAKE/MODEL	MANUAL/MOTORIZED	HEATED
S2008	Black	2003-07 Ford	Manual	Yes
S2010	Black	2003-07 Ford	Motorized	No
S2100	Black	2008 Ford	Motorized	No
S2102	Black	2008 Ford	Motorized	Yes
S2050	Black	2007 + Chevy	Motorized	No



BRT 8" x 18"

MIRRORS TRURGER



LARGEST SELECTION OF OPTIONS

MOUNTING OPTIONS

- Dovetail Less vibration, increased reliability and quick release for easy replacement with molded connector
- Cast bracket
- Auto-return

ARM OPTIONS

- European& standard styles
- Extruded aluminum
- Steel/Stainless steel tube arm
- Cast aluminum

• 8" x 22"

• 9" x 13"

• 10" x 11"

HEAD OPTIONS

- 8" x 8"
- 8" x 11"
- 8" x 15"
- 8" x 18"
- Manual: heated or non-heated
- Remote: heated or non-heated

FINISH OPTIONS

- Black powder coat
- White







Hadley's camera option sends an image to a monitor display inside the vehicle. The location of the camera within the mirror provides better protection of the camera. This upgrade feature adds another level of safety and security – providing on-screen surveillance for both sides of the vehicle.





MIRRORS TOUR CHARLE

TURN SIGNAL OPTIONS

- Thru-glass technology
- Side mount signal on mirror head
 The only dual-directional turn signal!
- Bottom mount signal

BRT 8" x 18"





GLASS OPTIONS

- Full face: flat & convex
- Full face with stick-on convex
- Add-on convex mirror sizes:
 - 5" round
 - 6" round
 - 5" x 7" rectangular
- Split View (single head, split glass)
 - Flat top or bottom
 - Convex top or bottom
- Wide-angle convex BRC mirror 25% improvement in viewing area over conventional convex mirrors!
- Quick-release glass bezels

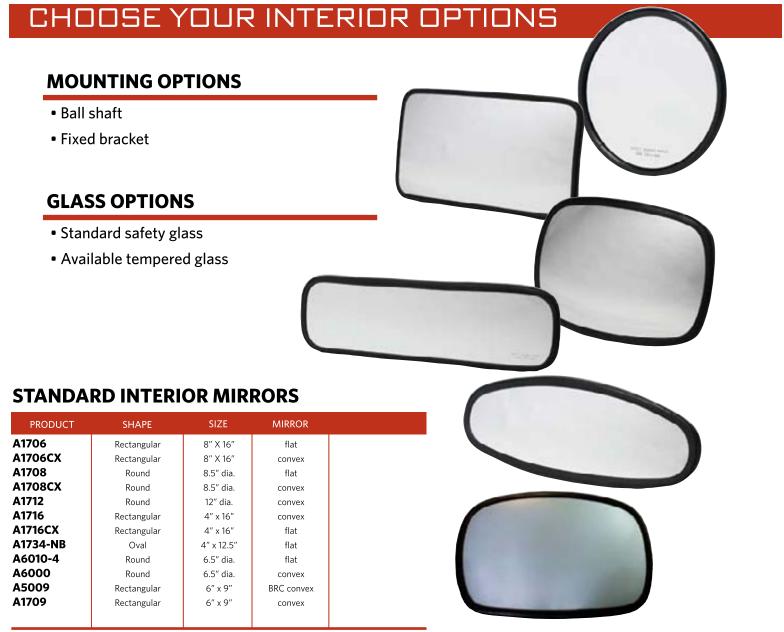
Hadley leads the transit bus mirror industry with innovations to improve safety and reliability. Our exclusive wire chase design is available on select Hadley exterior mirrors and the revolutionary 9" x 13" head design which provides an additional 2" of curb height clearance on low floor transit buses. Hadley's wide angle convex provides a 25% gain in viewing area vs. conventional convex mirrors!

MIRRORS TOUR COACH



TOUR COACH & TRANSIT INTERIOR MIRROR DESIGNS

Hadley's interior transit bus mirrors are a durable yet economical choice for fleets, offered in the most popular sizes and shapes.



TRANSIT LIGHT SYSTEMS

L20™ INTERIOR LIGHTING SYSTEM

Already a transit industry standard, the multi-functional L20 Lighting System just got better. Hadley provides a Lifetime Warranty covering the system for up to 12 years. It's the warranty you may never need to use. Thanks to the L20 one-piece composite design, it will not corrode, rust, dent, crack, scratch, promote condensation, rattle, shrink or stretch. With a focus on safety, the design of the L20 Lighting System will not conduct electricity and focuses light on those areas where light is needed. It is available in a number of modular designs and lengths to suit your specific application.

FEATURING

- Meets or exceeds APTA guidelines
- Flush hinged access doors
- Variety of mounting profiles
- One piece, fiber-reinforced composite base panel
- Clear prism, white frost, or blue tint poly-carbonate lamp cover
- LED available with standard 7 year LED warranty and optional 12 year LED warranty
- T-12 fluorescent tube types
- Shipped fully assembled for easy installation
- Lightweight
- Energy efficient



BALLASTS

- Single ballast per light
- ADB "arc sensing" with & without extinguishable
- Various voltages

- HO dimmable
- Repairable

TRANSIT LIGHT SYSTEMS



MINI MILLENNIUM™ LED

TYTY

The newly reengineered and redesigned Mini Millennium offers even more features and benefits than ever before. The low temperature LED output is highly efficient with a long service life. The Mini Millennium is extremely durable with a high resistance against vibration.

COMPACT DESIGN OFFERS PLACEMENT VERSATILITY!

FEATURING

- Anodized aluminum base with polycarbonate lamp cover
- 12V and 24V versions
- Reverse polarity/thermal protection
- 7 year durability guarantee
- Low profile (installed is 1.125")

- Compact design offers placement versatility
- Completely assembled
- Applicable as new equipment or retrofit
- Complies with United States and Canadian safety standards

MILLENNIUM™ INTERIOR LIGHT

It's the ultimate development in transit lighting. The Millennium offers low cost, full adaptability to all forms of mass transportation and durable construction suited to the rigors and varied environments inherent to public transportation. And, of course, all components and materials meet the highest standards of safety, fire retardance and efficiency.

FEATURING

- T-12 fluorescent tube and LED versions
- 2', 3', 4', 5' and 6' lengths available
- Repairable ballast available in various voltages with status indicators



- Optional design allows up to 3 units of 73" to be installed in continuous series with 3" lamp finishers at end of run
- Shipped fully assembled



TRANSIT LIGHT SYSTEMS

OVERHEAD SYSTEMS

Interior systems for suburban buses, coaches, day charter shuttles and light rail. Overhead systems including headliners as well as luggage racks with lighting and air-ducts. Assembled in the United States and fully meets "Buy America" requirements.



FEATURING

- Luggage racks, both shelf and aircraft types
- Air-ducts complete with wiring harnesses, also laminated with fabric to match vehicle
- Pressure aluminum die-cast or reinforced plastic supports
- Headliners with front and rear finishers, equipped with clocks, monitors, toilet occupancy indicators
- Day and night-time lighting options
- Service set options with individual reading lights, adjustable vents, loud speakers and call buttons



HEIGHT CONTROL VALVES



NEXT GENERATION OFFERS FLEXIBILITY IN: MOUNTING • PLUMBING • LEVER ATTACHMENT

- Lightweight
- High flow standard. Call for low flow designs.
- PTC fittings 3/8" standard or 1/4" custom
- Multiple mounting configurations
- Fits all truck & trailer applications
- Low cost!
- Multiple lever orientations



UNIVERSAL NON-DUMP VALVE TRUCK AND TRAILER APPLICATIONS

• 3/8" PTC fittings in supply & suspension

PRODUCT	KIT INCLUDES
H01500UN	 4 different size lever options Mounting bolts 1 - 3/8" 90 degree stem fittings Instruction sheet



UNIVERSAL PRESSURE DUMP VALVE TRUCK AND TRAILER APPLICATIONS

- 3/8" PTC fittings in supply & suspension
- 1/4" pilot port
- Excludes Peterbilt and Kenworth

PRODUCT	KIT INCLUDES	5
H01501UD	3 different size lever options 1 - 1/4" 90 degree stem fittings 1 - 3/8" 90 degree stem fittings Air line to convert the H01501UD t Instruction sheet	• 1 - 3/8" plug • Mounting bolts o a non-dump valve
	_	



UNIVERSAL ZERO PRESSURE DUMP VALVE

TRUCK AND TRAILER APPLICATIONS

• 3/8" PTC fittings in supply, suspension and pilot port

PRODUCT	KIT INCLUDES
H01502UNC	3 different size lever options 1 - 1/4" 90 degree stem fittings 1 - 3/8" plug Mounting bolts Instruction sheet



UNIVERSAL PRESSURE DUMP VALVE PETERBILT AND KENWORTH APPLICATIONS

• 1/4" PTC fittings in supply, suspension and pilot port

	KIT INCLUDES
H01501PUD	3 different size lever options Mounting bolts Instruction sheet



HEIGHT CONTROL VALVES

CLASSIC VALVES

450 SERIES HEIGHT CONTROL VALVE KITS

• For tractor cab or chassis and trailer applications

PRODUCT	KIT INCLUDES
H00450CE	H00450CE valve, (2) levers and (2) brackets



500 SERIES HEIGHT CONTROL VALVE KITS

 With integral dump valve for tractor, trailer and Class A RV applications (single suspension ports)

PRODUCT	KIT INCLUDES
H00500C	H00500C valve, (3) levers and (2) brackets



500 SERIES HEIGHT CONTROL VALVE KITS

• With Integral Dump Valve (Dual Suspension Ports)

PRODUCT	KIT INCLUDES	
H00500DC	H00500DC valve, (3) levers and (2) brackets	



500 SERIES HEIGHT CONTROL REVERSE ACTUATION VALVE KITS

• With integral dump and reverse actuation valve for automatic dump, trailer only

PRODUCT	KIT INCLUDES	
H00500CA	H00500C valve, (3) levers and (2) brackets. HPB500D reverse actuation valve	



600 SERIES HEIGHT CONTROL VALVE KITS

For Cab or light duty chassis applications

PRODUCT	KIT INCLUDES	
H00600P	(2) levers and HPB450H linkage	



HEIGHT CONTROL ALL MAKES



500 SERIES ALL MAKES HEIGHT CONTROL VALVE KITS

- For tractor applications
- With Integral Dump Valve (Dual suspension ports)

PRODUCT	MAKE	KIT INCLUDES
H00500CF	Mack	H00500CF valve, (3) levers and (2) brackets
H00500CG	Kenworth	H00500CG valve, (3) levers and (2) brackets
H00500FS	Freightliner	H00500FS valve, (3) levers and (2) brackets
H00500CB	Peterbilt	H00500CB valve, (3) levers and (2) brackets
H00500VW*	Volvo	H00500VW valve, (3) levers and (2) brackets



ACCESSORIES

PRODUCT	DESCRIPTION
A. HPB450H	Rubber ended universal linkage
B. HPB500D	Reverse actuation valve kit for H00500CA. Can be used as "Normally opened dump valve"
C. H00460	Adjustable universal linkage



^{*}REPLACES WABCO VALVE



HEIGHT CONTROL SYSTEMS

SAMS® LEVELING SYSTEM

The Smart Air Management System (SAMS™) by Hadley is an electronically controlled air management system that automatically levels the vehicle even in soft terrains or parking lots that prohibit jacks. The SAMS system is also the first system in the industry to be able to raise and lower the chassis while moving at slow speeds.

 Hadley systems are designed to meet each customers' specific needs

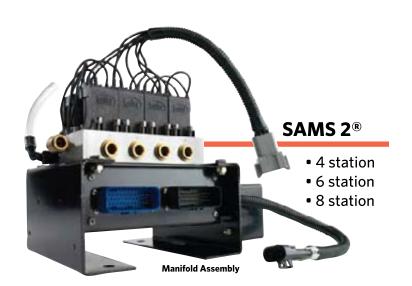


SAMS ® control panel

SAMS 2° LEVELING SYSTEMS WITH INTEGRATED CONTROLS

- The only automated system integrated with the suspension to control jacks and air leveling
- Full integration results in greater dependability and less service and warranty issues
- Eliminates extra control panel for jacks

- Automatically controls the ride height of vehicle during normal road use resulting in a smoother ride over mechanical control valve systems
- Built-in diagnostics





SAMS 2® integrated control panel



TUBE BENDING



Hadley provides custom tube bending services to the Class 5-8 Trucks, Trailers, Transit & Shuttle Bus, RV, Motor Coach, Specialty Vehicle markets. Hadley offers full design and production for any volume needs.

PROCESSES INCLUDE:

- CNC Tube Bending
- Flaring
- Beading / Dimpling / Punching / Drilling / Flowdrilling
- Notching / Slotting / Roll Forming
- High Speed Double-Cut Shearing to Length
- Powder Coating / Painting
- Chrome Plating / Zinc Plating / Anodizing
- Brazing / MIG Welding / TIG Welding
- CNC Tooling Production
- Process up to 2,000 ft. per min.

MATERIALS

- Carbon Steel
- Aluminum Alloys
- Stainless Steel
- Brass

- Copper
- Aluminized Steel
- Galvanized

CUSTOM TURE

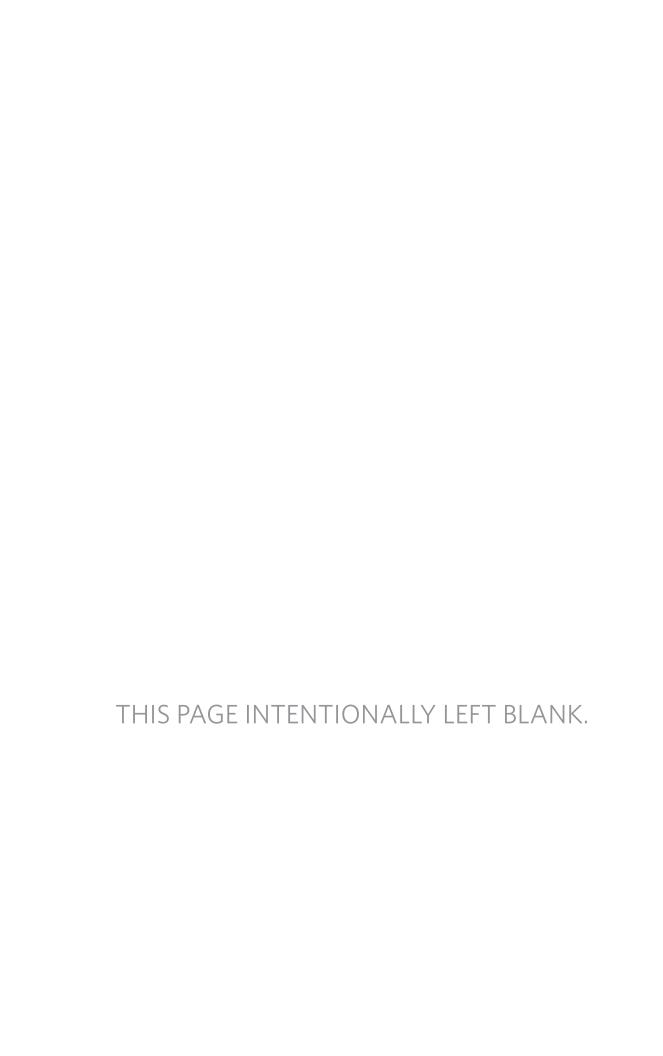
CUSTOM TUBE BENDING

SIZE AND SHAPE

- 1/2" to 4" diameter
- .030" wall to Schedule 80
- Bar
- Round tube & pipe
- Square Rectangular
- Extruded shapes available upon request

3D CAD/CAM CAPABILITIES

Hadley designs and provides drawings with full specifications for our customers. We will also work with your sketches or drawings that are provided in Tif, Gif, Dwg, Dxf, Iges or Catia formats. If you prefer, you may send a sample part. Our CAD/CAM capabilities allow us to "digitize" your part and develop the processes required to duplicate it. We also welcome faxed drawings or send your drawings through USPS mail or other delivery service.





SPIRIT. SPEED. INTEGRITY.

"Total customer satisfaction through quality and continuous improvement in everything we do".

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