

THE  
**PARTS POST**

**VOL. 1 2010**

**TOTAL SOURCE<sup>®</sup>**



**SMHU** 

**SMHU ILLINOIS Training  
Schedule 2010!!!**

Call your sales representative and book  
your Parts Professional training in ILLINOIS  
and stay for the OPEN HOUSE.

**WIN a PRIZE!!!**  
details inside...



**Over 4,000,000 Replacement Parts for  
Material Handling & Industrial Equipment  
[irmn.com](http://irmn.com)**

  
Systems Material Handling  
1 6355 South Lone Elm Road  
Olathe, Kansas 66062 USA

## ECONOMY FANS

**COOL DOWN  
this season**

- Variable speed rheostat switch
- Black heavy duty die cast base
- Mount easily to all flat horizontal and vertical surfaces
- 6" fan blade, 7" diameter fan guard

SY9912-E..... Fan, 12VDC  
 SY9924-E..... Fan, 24 VDC  
 SY9936-E..... Fan, 36VDC  
 SY9048-E..... Fan, 48VDC



## FORK SHIELD/SOLAR CAP

- Fits any bar and fork truck
- 16GA high quality clear vinyl top and sides
- Chemical resistant
- Marine grade stitching
- Heavy duty webbing at all bottom attach points



SYSOLARCAP ..... 35-175 000 2494-1001 Solar Cap, Tinted  
 SYFORKSHIELD ... 35-167 000 2494-1000 Fork shield

## SAFE-T-ALERT™ HORNS

**WATER  
Resistant!**

- 1 & 2 terminals
- L mount & S mount brackets included
- 105-116 db
- Water resistant
- 12-80 Volt range

### LIGHT DUTY

SY110.....36-48 Volt ,DC 110 DB  
 SY113..... 12 Volt, DC 110 DB  
 SY115.....24 Volt, DC 110 DB  
 SY118.....72-80 Volt, DC 110 DB

### HEAVY DUTY

SY100..... 12 Volt, DC120 DB  
 SY103..... 48 Volt, DC 120 DB  
 SY105.....36-48 Volt, DC 120 DB  
 SY125..... 12 Volt, DC 110 DB

### STANDARD DUTY

SY102.....36 Volt, DC 111 DB  
 SY107..... 12-48 Volt, DC 107 dDB  
 SY108..... 12 Volt, DC 116 DB  
 SY109.....24-48 Volt, DC 116 dDB  
 SY111..... 12 Volt, DC 110 DB, 1 terminal  
 SY112..... 12-48 Volt, DC 115 DB  
 SY114.....24 Volt, DC 108 DB  
 SY117.....24 Volt, DC 110 DB  
 SY119.....36-48 Volt, DC 105 dDB  
 SY120..... 72-80 Volt, DC 105 DB  
 SY121..... 12 Volt, 110 DB



## FIRE EXTINGUISHERS

- Sodium bicarbonate & Ammonium phosphate available
- A,B,C & BC rated available
- Metal brackets available

SY210RFC .....Sodium bicarbonate 2lbs capacity  
 SY250RFC .....Sodium bicarbonate 2.75lbs capacity  
 SY250RFC-MB.....Ammonium phosphate 2.5lbs capacity-  
 .....metal bracket included  
 SYA500T .....Ammonium phosphate 5lbs capacity



## SAFE-T-ALERT™ BACK-UP ALARMS

- Water resistant
- Safe-T-Alert™ conform to CUL standards
- All Safe-T-Alert™ back-up alarms are steam cleanable
- All Safe-T-Alert™ back-up feature a 2 year warranty

### 2000 SERIES

STA20302 ..... 12-24 volt DC 87 db  
 STA20307 ..... 12-80 Volt DC 87 db  
 STA20504 ..... 12-48 Volt DC 97 db  
 STA20507 ..... 12-80 Volt DC 97 db  
 STA20602 ..... 12-24 volt DC 102 db  
 STA20154A..... 12-48 Volt DC 77 to 97 db self adjusting

### 2200 SERIES

ST22702W ..... 12-24 Volt DC 107 db

### 3000 SERIES

STA30264A ..... 12-48 Volt DC 82-107 db self adjusting

### 3500 SERIES

STA35382A ..... 12-24 Volt DC 87-112 db self adjusting  
 STA290 ..... 12 Volt DC 97 db

### 4000 SERIES

STA40582A ..... 12-24 Volt DC 97-112 DB self adjusting  
 STA40802 ..... 12-24 Volt DC 112 DB



## MOFFETT TRUCK PARTS

**NOW  
Available!**

- Now offering Moffett Truck parts
- A newly expanded line of Piggy-Back truck parts
- Keep watching in 2010 for this new line of parts to continue to grow!!



ZMLP757-14560 .....MOUNT ENGINE	ZMLP757-14501 .....HOURMETER 12-24 VOLT
ZMLP757-22230 .....KEY IGNITION (PAIR)	ZMM17321-13560.....GUIDE- VALVE EXHAUST
ZMMD001821 .....RELAY	ZMM17331-21050 .....RING-PISTON
ZMMD115472 .....SEAL-VALVE	ZMM17331-21090 .....ROLLER SET
ZMMM43128201.....RELAY-GLOW	ZMM19013-03450.....BOLT
ZMMM435190.....FILTER-FUEL	ZMM200817 .....NUT HEXAGON
ZMMT0070-31410.....RELAY	ZMM201855 .....SEAL
ZMM01123-50835.....BOLT	ZMM210433 .....ROLLER - MAST
ZMM04811-00100 .....O-RING	ZMM210433/1 .....ROLLER MAST
ZMM04811-00150 .....O-RING	ZMM210452 .....ROLLER MAST
ZMM04811-00200 .....O-RING	ZMM210453/4 .....ROLLER
ZMM08121-06201 .....BEARING BALL	ZMM210480 .....SHEAVE CHAIN
ZMM09022-20080 .....WASHER - SEAL	ZMM250021 .....ADAPTOR FEMALE
ZMM14611-51200 .....O-RING	ZMM250331 .....NIPPLE
ZMM15221-03370 .....PLUG	ZMM250341 .....1/2 BSP(M)-9/16 JIC(M)
ZMM15221-03380 .....PLUG - FREEZE	ZMM252105 .....O-RING
ZMM15221-13110 .....VALVE-INTAKE	ZMM252122 .....O-RING
ZMM15221-13150 .....SEAL-VALVE	ZMM252125 .....O-RING
ZMM15221-94020 .....WASHER	ZMM259009 .....SWITCH- ROTARY
ZMM15261-65513 .....PLUG-GLOW	ZMM259012 .....SWITCH
ZMM15451-92330 .....NUT	ZMM259252 .....LAMP
ZMM15471-60010 .....STOP SOLENOID	ZMM260022 .....SEAL- KIT
ZMM15521-21310 .....PIN - PISTON	ZMM260055 .....BLUE LENS SHIELD
ZMM15601-96650 .....SEAL-OIL	ZMM260196 .....TIRE 400X4 SOLID
ZMM15841-53622 .....SEAL	ZMM260361 .....BREATHER CAP
ZMM16261-21050 .....RING - PISTON	ZMM262003 .....SET PNEUMATIC TIRE
ZMM16271-32090 .....FILTER-OIL	ZMM301623 .....LOCKRING
ZMM16285-63010 .....STARTER - NEW	ZMM301624 .....NUT
ZMM16611-63010 .....STARTER	ZMM301642 .....INSIDE RING
ZMM16851-65512 .....PLUG-GLOW	ZMM550469 .....WEAR PAD SEAT
ZMLP329-20890 .....RADIATOR SUPPORT /TOP	ZMM700306 .....SEAL - KIT
ZMLP750-13840 .....SWITCH-IGNITION	ZMM700427 .....FILTER-HYDRAULIC

## BATTERY CLEANER & NEUTRALIZER

- Formulated to clean and neutralize battery acid
- Removes dirt, oil, and electrolytes from the battery's surface
- Removes corrosion from terminals, connectors, and trays
- Use as part of a routine maintenance program to achieve optimal performance from the battery
- Easy to use, spray on and rinse off

INCH-2052 ..... 32 oz.  
 INCH-2052-G..... 1 Gallon  
 INCH-2052-5 ..... 5 Gallon



## BATTERY NEUTRALIZER

- 100% active neutralizing ingredients
- Use with conventional or closed loop battery wash systems
- Use on floor spills, battery leaks, and tough to neutralize situations
- As a liquid, it saturates the entire surface and neutralizes all of the battery acid unlike absorbents
- Absorbents leave white marks indicating remaining active battery acid

INCH-2053 ..... 32 oz.  
 INCH-2053-G..... 1 Gallon  
 INCH-2053-5 ..... 5 Gallon



## BATTERY ABSORBER & NEUTRALIZER

- Contains, absorbs, and neutralizes acid spills safely
- Prevents the acid from spreading on larger spills while neutralizing
- Does not create dust clouds or leave residues like caustic soda and sodium bicarbonate
- Complies with OSHA regulation 1910-178(g)
- Biodegradable

INCH-2054 ..... 5 Gallon



## DEGREASER FLOOR SCRUB

- All purpose industrial degreaser with a low foaming formula ideal for use in automatic floor scrubbers
- Removes oils, greasy dirt, wheel marks, and other process soils
- Neutral pH balanced product that is free rinsing and will not adversely affect hard surface finishes

INCH-2056-G..... 1 Gallon  
 INCH-2056-5 ..... 5 Gallon  
 INCH-2056-5SC .... 5 Gallon-Super Concentrate



## TIRE MARK REMOVER

- Aqueous-based, hard-surface degreaser, developed specifically for industrial use in hard to clean situations
- Ready to use, will remove tire marks and other hard to remove products such as paint, grease, and cosmoline
- Use as a pre-treatment or spot cleaner in conjunction with other floor cleaners

INCH-2057 ..... 32 oz.  
 INCH-2057-G..... 1 Gallon  
 INCH-2057-5 ..... 5 Gallon



## VEHICLE WASH

- Effective on chrome, vinyl, aluminum, glass, plastic, and painted surfaces
- Non-streaking and biodegradable
- Cleans even the dirtiest equipment
- Use on forklifts, service vans, and heavy-duty equipment

INCH-2058 ..... 32 oz.  
 INCH-2058-G..... 1 Gallon  
 INCH-2058-5 ..... 5 Gallon  
 INCH-2058-5SC .... 5 Gallon-Super Concentrate



## GLASS, PLASTIC, & CRT CLEANER

- Anti-static formula is ammonia free, making it excellent for thermoplastic surfaces
- Removes soil, streaks, smudges, and smears
- Effective on glass, mirrors, computer monitors, and other surfaces not harmed by water
- Cleans streak free with no fogging

INCH-2061 ..... 32 oz.  
 INCH-2061-G..... 1 Gallon  
 INCH-2061-5 ..... 5 Gallon



## CONTACT CLEANER

- Low pH cleaner replaces traditional multiple acid blends (mineral & organic acids)
- It is not corrosive or irritating to the skin
- Shipped via ground as a DOT non-regulated product
- Provides effective protection when in contact with galvanized metal and aluminum

INCH-2062 ..... 32 oz.  
 INCH-2062-G..... 1 Gallon  
 INCH-2062-B ..... 8 oz. (empty bottle)



## NON-CLORINATED BRAKE CLEANER

- VOC Approved
- New Formula
- California Approved

SY4720



## PROPORTIONER

- Dilutes the accurate amount of cleaning product to water
- Compact chemical proportioner eliminates overdosing your dilutions
- Dilutes super concentrated or concentrated into a bucket, hose, foaming brush, or spray bottles

INCH-2060

### GO GREEN

The SMH Environmentally Safe Product Guide  
 Contact your Sales representative for more information.



## TERMINOX™

Are you looking to increase your truck's fuel efficiency up to 20% and reduce harmful emissions?

The TerminoX™ system can achieve both of these objectives by turning your LPG or CNG fueled engine into an electronically controlled system with closed-loop catalytic control of nitrogen oxides, hydrocarbons, and carbon monoxide emissions. The entire system is easily retrofitted, customizable, and pays for itself with reductions in fuel usage.

As emission control standards are increasing in certain areas of the country, emission control systems, such as TerminoX™, are quickly being adopted by many industrial truck operators. Make sure your fleet is compliant, and call an SMH customer support representative today for more information.

Each TerminoX™ system is built to order. In order for SMH to provide an accurate quote, the minimum amount of information required is:

- Equipment Type
- Vehicle Make
- Vehicle Model
- Serial Number
- Original Muffler Part Number
- Engine Model
- Fuel System





### NEW 2010 SMHU TRAINING SCHEDULE

SMHU gears up for 2010. There are 15 different training dates set for SMH Customers this year. Available training includes; The Electric Truck Seminar, The Parts Professional Seminar, The Spectrum Seminar, and the Train the Trainer Seminar. In 2010 SMHU is also offering training in Spanish for the Parts Professional Seminar and the Electric Truck Seminar.

#### Parts Professional Training:

- Experience a "Hands on" learning environment!
- Study all areas of the forklift truck along with truck classifications and carriage classifications of the Industrial Truck Association.
- Participate in Inventory training, and Parts Department Management training.

#### Electric Truck Training:

- Learn basic electric circuits and components found on all types of electric vehicles.
- Training on Motor Controls and SCR controls for Electric vehicles.
- Participate in troubleshooting exercises over SCR & A.C. Transistor Motor Controls.

#### Spectrum Series II & III Training:

- Seminar is now specific to both Tier II and Tier III Spectrum Fuel Systems.
- Participate in Spectrum systems components and operation tools training and learn information about the diagnostics and spectrum software display screens.
- Train on a live running engine and learn EPA and CARB legislation rules specific to Spectrum.

#### Train the Trainer

- Learn effective training skills on how to instruct your Fleet Managers.
- The Fleet manager program helps to lock-in customer purchases for your company through a signed three-year contract.
- Receive in-depth training on IRMN

For more information about SMHU and the 2010 schedule, please visit [www.smhco.com](http://www.smhco.com), [www.irmn.com](http://www.irmn.com) or contact your sales Representative today at 800-255-4109.

## 2010 SCHEDULE

**ELECTRIC TRUCK**  
OCT. 19-22 IL

-

**SPANISH ELECTRIC TRUCK**  
MAY 10-14 KS  
AUG. 16-20 CA

-

**PARTS PROFESSIONAL**  
SEP. 21-23 IL  
NOV. 2-4 KS

-

**SPANISH PARTS PROFESSIONAL**  
JUN. 8-10 KS

-

**SPECTRUM FUEL MANAGEMENT**  
JUL. 27-28 IL  
NOV. 9-10 KS

-

**TRAIN THE TRAINER**  
SEP. 9 B.C. CANADA  
OCT. 27 IL

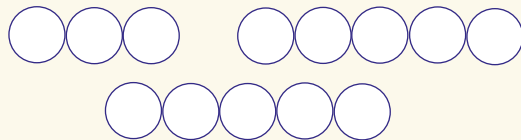
*For more information about SMHU visit [www.smhco.com](http://www.smhco.com) or [www.irmn.com](http://www.irmn.com). Don't Delay, Sign-up Today!!*

## THE PARTS CORNER WORD SEARCH CHALLENGE!

### 1) FIND WORDS

Knob	King Pins	PCV	Wheels	Spring
Engine	Caps	Moffett	Levers	Fuel
Pump	SMHU	Gloves	Starters	Tank
Mirror	Horn	Rotors	Gas	

### 2) UNSCRAMBLE CIRCLED LETTERS.



**3) ONCE YOU HAVE REVEALED THE HIDDEN MESSAGE, BE 1 OF THE FIRST 10 CALLERS TO CALL YOUR SALES REPRESENTATIVE AND WIN A PRIZE!**

R L W (K) F J H K M N P (S) K N S  
D O E W I M F (N) Q X M F U E V  
Q B T U D N G O N H U J V R E  
P K Q O F J G B U A P O W H N  
T C G D (R) R J P F B L A G F I  
L (E) V E R S L S I G P V W (M) G  
A L G (S) Q S S O I N J J O P N  
D T P G C T I L D D S F K P E  
C A N X G A T V E D F K F B X  
C B R (O) R R I M R E P X Q G E  
N R S M U T Q U T L H P J L G  
H I O G M (E) J T U M Y (W) T V E  
W G P L P R Q A P C T A (N) K L  
N R O (H) X S I E V A F S V Q U  
G A S S P R I N (G) A V Y K Y E