

**Sutphen**

Andy Herb

**Component Listing****Albion,IN HS-5089 SHOP ORDER**

Work Phone Number:

Order #: 5-1453

Home Phone Number:

Customer #: IN46701

Fax Number:

Station Phone: 260-750-7857

Email:

**Bill To**

**Customer:** Albion,IN HS-5089 SHOP ORDER  
Town of Albion  
**Contact:** Kevin Libben  
Asst. Fire Chief  
**Address:** PO BOX 27  
Albion, IN 46701

**Ship To**

**Customer:** Albion Fire Dept  
**Contact:** Kevin Libben  
**Address:** 210 Fire Station Dr  
Albion, IN 46701

**Comments:** \*\*\* HS-5089 SHOP ORDER \*\*\*

| Item #   | Qty | Item Description/Comments   |
|--|-----|---|
| 10090000   | 1   | CHASSIS, S SERIES   |
| 25090001   | 1   | FRAME, DOUBLE RAILS   |
| 51090013   | 1   | WHEELBASE 203" S1/S4 TOP MOUNT  |
| <b>Clarification</b>   |     |   |
| PTA: 86"<br>AFT: 54"   |     |   |
| 20093000   | 1   | BUMPER, 24"   |
| 20093052   | 1   | TREADPLATE COVER FOR BUMPER EXTENSION TROUGH                          |
| 20093051   | 1   | STORAGE WELL, DEEP, FULL WIDTH FOR 24" BUMPER                         |
| 14090001   | 1   | FRONT AXLE, MERITOR MFS-18-133A 18,000 LB.                            |
| 41090050   | 1   | SUSPENSION, ENHANCED SYSTEM   |
| 41090005   | 1   | SUSPENSION FRONT 18,000# 54" LEAF                                     |
| 14590001   | 1   | REAR AXLE, MERITOR RS-26-185 27,000 LB.                               |
| <b>Clarification</b>   |     |   |
| Top Speed: 68 mph  |     |   |
| 42090001   | 1   | SUSPENSION REAR 27,000# LEAF  |
| 42990005   | 1   | TIRE PRESSURE MONITOR, REAL WHEELS, LED                               |
| 43090002   | 1   | CHROME LUG NUT CAPS, FRONT & REAR                                     |
| 43090006   | 1   | FRONT TIRES GOODYEAR 315/80R22.5 LRJ RHS                              |
| 44090011   | 1   | REAR TIRES GOODYEAR 12R22.5 LRH G124 MUD/SNOW                         |
| 44090008   | 1   | HUB COVERS, FRONT & REAR, POLISHED STS                                |
| 44090007   | 1   | WHEELS, ALUMINUM  |
| 44090004   | 1   | REAR MUD FLAPS (PAIR)   |
| 40090000   | 1   | STEERING, ROSS TAS-85   |
| 22090000   | 1   | DRIVE LINE, SPICER, 1710 SERIES                                       |
| 18190000   | 1   | WABCO 4 CHANNEL ANTI-LOCK BRAKES                                      |
| 18090002   | 1   | AIR BRAKE SYST 4 TANKS WABCO 1200 DRYER                               |
| 16090000   | 1   | BRAKES, MERITOR, SCAM FRONT & REAR                                    |
| 18290001   | 1   | ELECT STABILITY CTRL SYST (NOT PROVIDED)                              |
| 16088888   | 1   | PPMC CORP TO SUPPLY AND INSTALL<br>(2) 110 VOLT SHORELINE CAB OUTLETS |
| Order#: 5-1453 Created: 05/06/11 @ 5:17 PM Last updated: 11/21/11 @ 6:17 AM Printed: 12/03/11 @ 10:42 AM Page: 1 |     |   |



| Item #  | Qty | Item Description/Comments                                      |
|---|-----|--|
| <div>Clarification</div> <p>PPMC Corp to supply and install.</p> <p>(2) shoreline receptacles will be located behind the drivers seat terminated with 5-15 outlets.</p> |     |  |
| 61590000  | 1   | AUXILIARY COOLER (HEAT EXCHANGER)                              |
| 23190000  | 1   | JACOBS ENGINE BRAKE  |
| 23090032  | 1   | ENGINE CUMMINS ISL 9 400HP DOC-DPF-DEF-SCR                     |
| 23090008  | 1   | AIR INTAKE/EMBER SEPARATOR                                     |
| 13090002  | 1   | ALTERNATOR, LEECE NEVILLE 270 AMP, 4949PA                      |
| 47090005  | 1   | ALLISON TOUCH PAD SHIFTER                                      |
| 47090004  | 1   | TRANSMISSION FLUID, CASTROL TRANSYND                           |
| 47090000  | 1   | TRANSMISSION ALLISON GEN IV EVS3000 W/COOLER                   |
| 21090011  | 1   | RADIATOR COOLANT RECOVERY                                      |
| 21090009  | 1   | FAN CLUTCH   |
| 21090003  | 1   | COOLING SYSTEM   |
| 26090100  | 1   | FUEL COOLER  |
| 26090000  | 1   | FUEL TANK, 65 GALLON   |
| 24090100  | 1   | DIESEL EXHAUST FLUID TANK                                      |
| 11089900  | 1   | CAB SLDS4K 62" TILT 6-MAN, 10" 1/2 RR                          |
| 11090025  | 1   | CAB WINDOWS, MANUAL  |
| 11088888  | 1   | INTERIOR DOOR PANELS, BRUSHED SSTL, REFL STRIPE                |
| 11090020  | 1   | MAP BOX (4-BINDER CAPACITY)                                    |
| <div>Clarification</div> <p>Locate the standard map box on engine tunnel between the driver and officer.</p>  |     |  |
| 11089960  | 1   | CAB DOORS, FULL LENGTH   |
| 11090006  | 1   | MANUAL BACK-UP TILT SYSTEM                                     |
| 11090021  | 1   | ALUM TOOL MOUNTING PLATES, TOP & REAR OF A/C                   |
| 11090016  | 1   | FLAT WORK SURFACE IN LIEU OF GLOVE BOX                         |
| 31090001  | 1   | INTERIOR, GRAY, DURAWEAR                                       |
| 38590001  | 1   | DRIVER'S SEAT, BOSTROM FX HIGH BACK AIR RIDE (DURAWEAR)        |
| 38490000  | 1   | SEAT BELT WARNING SYSTEM, AKRON / WELDON                       |
| 39090000  | 1   | OFFICER'S SEAT, BOSTROM TANKER 350 ABTS SCBA                   |
| 39790001  | 1   | CREW SEAT COMPT, SIDE DOORS                                    |
| 38390020  | 6   | HELMETS STORED IN A COMPARTMENT - EACH                         |
| 39590000  | 1   | CREW CAB SEATING 2 BOSTROM TANKER 350 SCBA & 2 300 SCBA FLIPUP |
| 39690001  | 5   | SCBA BRACKETS, BOSTROM, SECURE ALL - EACH                      |
| 22590005  | 1   | ENGINE HOOD, ZOLATONE  |
| 38090001  | 1   | MIRRORS LANG MEKRA 300 SERIES HEATED & REMOTE                  |
| <div>Clarification</div> <p>The back side of the mirrors will have the smooth chrome finish.</p>  |     |  |
| 27090000  | 1   | HANDRAILS  |
| 28090016  | 1   | FAN MOUNTED IN CAB 12 VOLT, OFFICER'S SIDE                     |
| 28090009  | 1   | DEFROSTER, HEATER & A/C  |
| 28090015  | 1   | FAN MOUNTED IN CAB 12 VOLT, DRIVER'S SIDE                      |
| 52090000  | 1   | SYNCHRONIZED ELECTRIC INTERMITTENT WIPERS                      |



| Item #   | Qty | Item Description/Comments   |
|----------|-----|---|
| 45090001 | 1   | FRONT TOW EYES  |
| 12090000 | 1   | DUAL AIR HORNS GROVER #2040, LANYARD  |
| 48090001 | 1   | LED TURN SIGNALS, WHELEN 400 SERIES   |
| 29990000 | 1   | LOAD MANAGER, CLASS-1   |
| 30190000 | 1   | VEHICLE DATA RECORDER, AKRON/WELDON   |
| 30090010 | 1   | HIGH IDLE SWITCH  |
| 30090007 | 1   | INSTRUMENTATION, BEEDE GAUGES   |
| 30090002 | 1   | CAB PUMP SHIFT  |
| 15090001 | 1   | IOTA DLS-45 45 AMP 12VDC CONVERTER WITH SHORELINE   |
| 15090000 | 1   | BATTERIES (4) 950 CCA INTERSTATE  |
| 15090003 | 1   | AUTO EJECT, KUSSMAUL 091-55-20-120 120V 20AMP WITH W.P. COVER   |
|          |     | <b>Clarification</b><br>Cover color - Red   |
| 15031700 | 1   | BATTERY JUMPER TERMINALS  |
| 32590003 | 1   | ALTERNATING FLASHER FOR HEADLIGHT   |
| 32590001 | 1   | HI-LOW HALOGEN HEADLIGHTS, DUAL STS HOUSING   |
|          |     | <b>Clarification</b><br>Dual Housings   |
| 33590005 | 1   | INTERIOR CAB LIGHTS, (2) RED/CLEAR LED  |
| 34090005 | 1   | INTERIOR CREW LIGHTS (2) RED/CLEAR LED  |
| 33090005 | 1   | SPOTLIGHT (NOT PROVIDED)  |
| 84590007 | 1   | COMPT LIGHTING, LED LIGHT STRIPS, 2 PER COMPT   |
| 84589999 | 1   | ELECTRICAL DESCRIPTION  |
| 84590100 | 1   | POWER GROUND STUDS  |
|          |     | <b>Clarification</b><br>Locate the following under the officers seat.<br><br>One (1) 12-volt 40-amp controlled by the battery switch<br>One (1) 12-volt 100-amp ground<br>One (1) 12-volt 60-amp controlled by the ignition switch<br>One (1) 12-volt 60-amp, direct to the battery |
| 84588888 | 4   | PPMC SPRINGFIELD, INSTALLATION OF CUSTOMERS SUPPLIED RADIO ANTENNAS   |
|          |     | <b>Clarification</b><br>PPMC Springfield to install (4) customers supplied radio antenas. Coax to terminate per the customers locations.  |
| 84590002 | 1   | BACK-UP ALARM   |
| 84590150 | 1   | CAMERA SYSTEM, SAFETY VISION SV-CLCD0-70  |



| Item #   | Qty | Item Description/Comments  |
|----------|-----|--|
|          |     | <b>Clarification</b><br>Dealer Supplied<br>monitor mounted right of steering wheel   |
| 85090002 | 1   | WHELEN LED QUAD CLUSTER TAIL LIGHTS W/HALOGEN<br>BACKUP LIGHTS   |
| 85088888 | 1   | ADDITIONAL CAMERA  |
|          |     | <b>Clarification</b><br>Dealer Supplied<br>on headlight housing  |
| 85088888 | 1   | ADDITIONAL CAMERA CABLE  |
|          |     | <b>Clarification</b><br>Dealer Supplied  |
| 85190000 | 1   | ICC LIGHTS   |
|          |     | <b>Clarification</b><br>Halogen lights   |
| 85590010 | 1   | STEP LIGHTS, LED   |
| 85790010 | 1   | UNDERCARRIAGE GROUND LIGHTS, LED   |
| 86090000 | 1   | 6" UNITY HOSEBED FLOODLIGHTS (PAIR)  |
| 87088888 | 1   | WHELEN FREEDOM 12 LED LIGHTBAR, MCFLED BEACONS   |
|          |     | <b>Clarification</b><br>The rear beacons will be MCFLED's. The drivers side will be a Whelen part number, MCFLED21 with clear lenses and amber warning lights and the officers side will be a MCFLED25 with clear lenses and red warning lights. |
| 87590003 | 1   | WHELEN LED LOWER WARNING PACKAGE   |
| 88090002 | 1   | SIREN, WHELEN 295 HFSA1  |
| 88090001 | 1   | SIREN, Q2B, FLUSH GRILLE MNT, 2 FT SWTCH   |
| 88190000 | 1   | SIREN SPEAKER, CAST PRODUCTS SH4020 (1)  |
| 88290208 | 1   | GENERATOR SMART POWER HYD 8KW (2) 750W FLOOD<br>LIGHTS, (2) 120V OUTLETS & 8 BREAKER BOX   |
|          |     | <b>Clarification</b><br>Nema #'s - 5-20 house plugs  |
| 88490000 | 2   | HANNAY ECR-1614-17-18 REEL WITH 150' 12/3<br>WITH C TYPE ROLLER AND BALL STOP  |



| Item #  | Qty | Item Description/Comments  |
|---|-----|--|
| <b>Clarification</b>  |     |  |
| Locate (1) in the pump dunnage area. Locate (1) in the L3 compartment on the top shelf towards the front of the compartment. The shelf and reel will be mounted as high as possible in the compartment. |     |  |
| Both reels will terminate with bare cord for dealers supplied junction boxes.   |     |  |
| 88399130  | 1   | LIGHT, QTZ, FR FOCUS BROW 500W 120V                              |
| 60090010  | 1   | NATIONAL PUMP TEST   |
| 60090000  | 1   | PUMP, HALE QMAX-1500 GPM SINGLE STAGE                            |
| 61090003  | 1   | ENGINE PRESSURE GOVERNOR, CLASS1 TPGJ1939                        |
| 60090011  | 1   | NST THREADS  |
| 60090020  | 1   | PUMP PRIMER, HALE, T-HANDLE                                      |
| 61290000  | 1   | INTAKE PRESSURE CONTROL  |
| 62090000  | 1   | STAINLESS STEEL PIPING   |
| 63090000  | 1   | 6" INLETS  |
| 61790005  | 1   | AKRON HEAVY DUTY VALVES  |
| 65590006  | 1   | 5" FRONT SUCTION, ELEC OPERATED &<br>1.5" FRONT BUMPER DISCHARGE |
| 65590010  | 1   | 5" SWIVEL FOR FRONT SUCTIONS, TRIDENT                            |
| 65090000  | 1   | 2.5" LEFT SIDE INLET   |
| 83590002  | 1   | 1000GALLON POLY TANK   |
| <b>Clarification</b>  |     |  |
| P-C-4070  |     |  |
| 66090000  | 1   | 3" TANK-TO-PUMP WITH CHECK VALVE                                 |
| 73090030  | 1   | DIRECT TANK FILL 2.5" REAR                                       |
| 73090000  | 1   | 1.5" TANK FILL   |
| 70090000  | 1   | OUTLETS  |
| 70590000  | 2   | 2.5" LEFT SIDE DISCHARGE   |
| 71090002  | 1   | ADDT'L 2.5" RIGHT SIDE DISCHARGE                                 |
| 71090000  | 1   | 3" RIGHT SIDE DISCHARGE  |
| 71590000  | 1   | 2.5" LEFT REAR DISCHARGE   |
| 71890000  | 1   | 2.5" RIGHT REAR DISCHARGE  |
| 72590000  | 1   | 3" DECK GUN RISER  |
| 72588888  | 1   | AKRON 3426 DECKGUN   |
| <b>Clarification</b>  |     |  |
| Dealer supplied   |     |  |
| 72990001  | 1   | COVER, TWO SPEEDLAYS   |
| <b>Clarification</b>  |     |  |
| Color - Red   |     |  |
| 72890001  | 1   | SPEEDLAYS  |
| 75090001  | 1   | PUMP PANEL, TOP MOUNT, BRUSHED STS                               |
| 75590010  | 1   | PUMP PANEL LIGHTS, LED   |
| <b>Clarification</b>  |     |  |
| LED   |     |  |



| Item #   | Qty | Item Description/Comments                                      |
|----------|-----|--|
| 76090002 | 1   | PUMP PANEL GAUGES & CONTROLS                                   |
| 76090100 | 1   | AIR HORN PUSH BUTTON SWITCH ON PUMP PANEL                      |
| 77590000 | 1   | GAUGE, WATER LEVEL, CLASS 1 INTELLI-TANK                       |
| 76590000 | 1   | GAUGES, MASTER, CLASS1 4.5"                                    |
| 77090000 | 1   | GAUGES, DISCH, CLASS 1 2.5" LIQUID FILLED                      |
| 80089999 | 1   | BODY SUBFRAME, SHIELD PUMPERS                                  |
| 83090000 | 1   | ALUMINUM TREADPLATE  |
| 80190230 | 1   | BODY S4 - ALUM 30/53 ELEC LAD RACK                             |
| 80290013 | 1   | 4 SCBA CYLINDER COMPTS, 2 RT, 2 LT                             |
| 80288888 | 2   | SENSIBLE PRODUCTS BOARDS                                       |
|          |     | <b>Clarification</b>   |
|          |     | Dealer Supplied  |
|          |     | -1 on each vertical tool board                                 |
| 80290040 | 17  | TURTLE TILE ON COMPARTMENT FLOOR, SHELF, TRAY OR DRAWER (EACH) |
|          |     | <b>Clarification</b>   |
|          |     | Dealer supplied  |
| 80290007 | 1   | DOORS, ROM ROLL-UP, SATIN FINISH                               |
| 81190003 | 1   | 250# SLIDE-MASTER SLIDE OUT/TILT DOWN DRAWER                   |
|          |     | <b>Clarification</b>   |
|          |     | Location:  |
|          |     | 1-R2 mid height  |
| 81190002 | 2   | 250# ADJUSTABLE VERTICAL SLIDE-OUT TOOL BOARD                  |
|          |     | <b>Clarification</b>   |
|          |     | Locations:   |
|          |     | 2-R1   |
| 81190000 | 4   | ADJUSTABLE SHELF IN COMPARTMENT (EACH)                         |
|          |     | <b>Clarification</b>   |
|          |     | Locations:   |
|          |     | 2-L1   |
|          |     | 1-L3   |
|          |     | 1-R3   |
| 81190001 | 3   | 600# SLIDE-MASTER TRAY   |



| Item #   | Qty | Item Description/Comments  |
|----------|-----|--|
|          |     | <b>Clarification</b><br>Locations:<br><br>1-L3<br>1-R3<br>1-A1<br><br>All trays will be floor mounted. |
| 82390000 | 1   | STEPS, REAR BODY   |
| 82290001 | 1   | STEPS, FRONT BODY  |
| 81990000 | 1   | HANDRAILS  |
| 82590000 | 1   | RUB RAILS  |
| 81490000 | 1   | COVER, VINYL, MAIN HOSE BED  |
|          |     | <b>Clarification</b><br>Color - Red  |
| 81390001 | 1   | HOSE BED DIVIDER ADJUSTABLE  |
| 81390000 | 1   | HOSEBED W/REMOVABLE ALUMINUM FLOORING  |
|          |     | <b>Clarification</b><br>1000' of 5"  |
| 81390002 | 1   | ADDITIONAL HOSEBED DIVIDER ADJUSTABLE - EACH   |
| 46090000 | 1   | REAR TOW EYES  |
| 90089998 | 1   | PAINT SCHEME FOR ALUM PUMPERS  |
| 90090001 | 1   | TWO TONE CAB TO BOTTOM OF WINDSHIELD   |
| 90588888 | 1   | ADDITIONAL GRAPHICS  |
|          |     | <b>Clarification</b><br>Dealer supplied  |
| 90590002 | 1   | LETTERING, 3" UP TO 20 ADDITIONAL  |
|          |     | <b>Clarification</b><br>Dealer supplied  |
| 90590001 | 1   | LETTERING, 3" 22K OR SCOTCHLITE, UP TO 40  |
|          |     | <b>Clarification</b><br>Dealer supplied  |
| 90690005 | 2   | ACCENT STRIPE, 1" ABOVE OR BELOW - EACH  |
|          |     | <b>Clarification</b><br>Dealer supplied  |
| 90688888 | 1   | CUSTOMER SUPPLIED EMBLEMS INSTALLED  |



| Item #   | Qty | Item Description/Comments  |
|----------|-----|--|
|          |     | <i>Clarification</i><br>Dealer supplied installation   |
| 90690020 | 1   | CHEVRON STRIPING, REAR, INBOARD & OUTBOARD   |
|          |     | <i>Clarification</i><br>Dealer supplied  |
| 90690001 | 1   | SCOTCHLITE STRIPE, 6"  |
|          |     | <i>Clarification</i><br>Dealer supplied  |
| 89088888 | 1   | LADDERS ALCO-LITE 35' 3SEC, 14'RF, 10' FOLD  |
|          |     | <i>Clarification</i><br>A 35' extension ladder will be IPO the standard 24'.   |
| 89590005 | 1   | ZIAMATIC QUIC-LIFT ELECTRIC LADDER RACK  |
|          |     | <i>Clarification</i><br>The pike pole mounts and the folding ladder mount will be located below the ground ladders. Do not mount any of these on top of the ladder rack.<br><br>The ladder rack part number will be a LAS-1200-03. Please note on the po that the channel will be a 27" channel for pike poles.<br><br>A set of spacers will also be required, pn# 3097-250-000. These spacers will be used under the ladder rack to the placement of the racks will be spaced up on the side metal. |
| 88588888 | 1   | JUNCTION BOX MOUNT   |
|          |     | <i>Clarification</i><br>Dealer supplied  |
| 88590000 | 1   | TWO 10' SECT 6" LIGHT WEIGHT SUCTION HOSE,<br>MOUNTING & STRAINER  |
| 88588888 | 2   | JUNCTION BOXES   |
|          |     | <i>Clarification</i><br>Dealer supplied  |
| 91091005 | 1   | ZIAMATIC SAC-44 FOLDING WHEEL CHOCK MOUNTED<br>W/ SQCH-44H HOLDERS, PER PAIR   |
| 91088888 | 4   | PPMC CORP TO SUPPLY AND INSTALL (4)<br>FIRE VULCAN FLASHLIGHTS   |





| Item #   | Qty | Item Description/Comments  |
|----------|-----|--|
|          |     | <p style="text-align: center;"><i>Clarification</i></p> <p>PPMC Corp to supply and install (4) Vulcan led flashlights on the inside back wall of the cab, (2) each side. The Vulcan PN#</p> <p>back wall of cab - 2 each side</p> <p>LED Vulcan w/ 2 rear LED lights<br/>d27349 was serial number on back of their light</p> <p>would prefer these installed in production if possible</p> |
| 99090100 | 1   | TRANSPORTATION & FUEL CHARGES  |
| 99090000 | 1   | MANUALS (1-PRINTED & 1-CD) WITH DVD  |
| 99590000 | 1   | ONE YEAR WARRANTY  |
|          |     |  |