



Sutphen

Andy Herb

Component Listing

HS-5265 | Baugo Twp | Shop Order

Work Phone Number: 574-320-9115

Order #: 5-1646

Home Phone Number:

Customer #: IN46518

Fax Number:

Station Phone:

Email: chad.baugofire@gmail.com

Bill To

Customer: HS-5265 | Baugo Twp | Shop Order

Contact: Chad Carey
Chief

Address: 57955 County Road 3
Elkhart, IN 46517

Ship To

Customer: Baugo Township Fire Dept

Contact: Chad Carey
Chief

Address: 57955 County Road 3
Elkhart, IN 46517

Comments: Engineer: Jerry Harley

REV-A

--Revision following preconstruction; 01/11/13

Secondary contact:

Brian Gonzales, Asst Chief

brian.baugofire@gmail.com

1-574-971-6520

Line	Item #	Qty	Item Description/Comments
1	10090002	1	CHASSIS, S2/S3 PUMPERS <div><i>Clarification</i> Length: 415" (34'7") Height: 122" (10'2")</div>
2	25090001	1	FRAME, DOUBLE RAILS
3	51090006	1	WHEELBASE 215" G2 / S2/S3, TOP MOUNT <div><i>Clarification</i> PTA: 97" AFT: 54"</div>
4	20088888	1	VELCRO STRAPS FOR BUMPER TROUGH <div><i>Clarification</i> --Two (2) Velcro Straps will secure any hose/equipment stored in the trough</div>
5	20093051	1	STORAGE WELL, DEEP, FULL WIDTH FOR 24" BUMPER
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Line	Item #	Qty	Item Description/Comments
			Clarification --Storage well to stop short of front suction pipe --Two (2) Velcro Straps will secure any hose/equipment stored in the trough
6	20028888	1	BUMPER, 24", STEEL PAINTED BUMPER
			Clarification ***REV-A*** --Paint front bumper BLACK (cab roof color)
7	14090001	1	FRONT AXLE, MERITOR MFS-18-133A 18,000 LB.
8	41090005	1	SUSPENSION FRONT 18,000# 54" LEAF
9	41090050	1	SUSPENSION, ENHANCED SYSTEM
10	14590001	1	REAR AXLE, MERITOR RS-26-185 27,000 LB.
			Clarification Max Speed: 68mph
11	42090001	1	SUSPENSION REAR 27,000# LEAF
12	42990005	1	TIRE PRESSURE MONITOR, REAL WHEELS, LED
13	43090002	1	CHROME LUG NUT CAPS, FRONT & REAR
14	43090006	1	FRONT TIRES GOODYEAR 315/80R22.5 LRJ G291
15	44090008	1	HUB COVERS, FRONT & REAR, POLISHED STS
16	44090006	1	WHEELS, STEEL
			Clarification ***REV-A*** --Painted primary body color (red)
17	44090004	1	REAR MUD FLAPS (PAIR)
18	44090011	1	REAR TIRES GOODYEAR 12R22.5 LRH G622 MUD/SNOW
19	40090000	1	STEERING, ROSS TAS-85
20	22090000	1	DRIVE LINE, SPICER, 1710 SERIES
21	18190000	1	WABCO 4 CHANNEL ANTI-LOCK BRAKES
22	16090000	1	BRAKES, MERITOR, SCAM FRONT & REAR
23	18090002	1	AIR BRAKE SYST 4 TANKS WABCO 1200 DRYER
24	18290001	1	ELECT STABILITY CTRL SYST (NOT PROVIDED)
25	23090008	1	AIR INTAKE/EMBER SEPARATOR
26	23090034	1	ENGINE CUMMINS ISL 9 450HP DOC-DPF-DEF-SCR
27	23190000	1	JACOBS ENGINE BRAKE
28	61590000	1	AUXILIARY COOLER (HEAT EXCHANGER)
29	13090002	1	ALTERNATOR, LEECE NEVILLE 270 AMP, 4949PA
30	47090000	1	TRANSMISSION ALLISON GEN IV EVS3000 W/COOLER
31	47090004	1	TRANSMISSION FLUID, CASTROL TRANSYND
32	47090005	1	ALLISON TOUCH PAD SHIFTER
33	21090003	1	COOLING SYSTEM
34	21090008	1	FAN CLUTCH (NOT PROVIDED)
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Line	Item #	Qty	Item Description/Comments
35	21090011	1	RADIATOR COOLANT RECOVERY
36	26090000	1	FUEL TANK, STEEL, 65 GALLON
37	26090100	1	FUEL COOLER
38	24090100	1	DIESEL EXHAUST FLUID TANK
39	11090006	1	MANUAL BACK-UP TILT SYSTEM
40	11090025	1	CAB WINDOWS, MANUAL
41	11090016	1	FLAT WORK SURFACE IN LIEU OF GLOVE BOX
42	11090012	1	EMS CABINET 18"D FULL BACK WALL, RAISED ROOF FORWARD FACING
			Clarification CHF-1950: 46"Wx18"Dx53"T
43	11089975	1	DOOR PANEL, FULL INTERIOR, STS, REFLECT MATRL
44	11089960	1	CAB DOORS, FULL LENGTH
45	11089900	1	CAB SLDS4K 62" TILT 6-MAN, 10" 1/2 RR
46	11090021	1	ALUM TOOL MOUNTING PLATES, TOP OF A/C
47	11088888	1	WINDOW TINTING
			Clarification ***REV-A*** --All windows, excluding the driver, officer and windshield, to have dark 'limo' window tint
48	31090001	1	INTERIOR, GRAY, DURAWEAR
49	38590001	1	DRIVER'S SEAT, BOSTROM FX HIGH BACK AIR RIDE (DURAWEAR)
50	38490000	1	SEAT BELT WARNING SYSTEM, AKRON / WELDON
51	39090000	1	OFFICER'S SEAT, BOSTROM TANKER 350 ABTS SCBA
52	39690001	3	SCBA BRACKETS, BOSTROM, SECURE ALL - EACH
53	39790001	1	CREW SEAT COMPT, SIDE DOORS
54	38390020	4	HELMETS STORED IN A COMPARTMENT - EACH
			Clarification --Locate Label for 'In Compartment Helmet Storage' on seat riser compartment
55	39528888	1	CREW CAB SEATING 2 BOSTROM TANKER 350 SCBA
			Clarification --Two (2) rear facing SCBA seats, one (1) behind driver and one (1) behind officer --NO forward facing crew seats
56	22588888	1	ENGINE ENCLOSURE, RAPTOR SKIN
			Clarification --Engine Enclosure coated with Black Raptor
57	38090001	1	MIRRORS LANG MEKRA 300 SERIES HEATED & REMOTE
58	27090500	1	HANDRAILS, CAB, KNURLED STAINLESS STEEL



Line	Item #	Qty	Item Description/Comments
59	28090009	1	DEFROSTER, HEATER & A/C
60	52090000	1	SYNCHRONIZED ELECTRIC INTERMITTENT WIPERS
61	45090001	1	FRONT TOW EYES
62	12090005	1	DUAL AIR HORNS WIRED TO HORN BUTTON & 1 FOOT SWITCH ON OFFICER'S SIDE
			Clarification ***REV-A*** --Two (2) Grover 2040 Stuttertone rectangular, chrome plated. The bell of the air horn will be through the bumper, one (1) each side. --Delete ALL perforations in bumper for both airhorn and siren speaker --Foot switch for officers 'LEFT' foot, locate foot switch as close to engine tunnel as possible --Center Steering Wheel wired to 'Air Horn'
63	48090001	1	LED TURN SIGNALS, WHELEN 400 SERIES
64	29990000	1	LOAD MANAGER, CLASS-1
65	30090002	1	CAB PUMP SHIFT
66	30090007	1	INSTRUMENTATION, BEEDE GAUGES
67	30190000	1	VEHICLE DATA RECORDER, AKRON/WELDON
68	30090010	1	HIGH IDLE SWITCH
69	15090001	1	IOTA DLS-45 45 AMP 12VDC CONVERTER WITH SHORELINE
			Clarification --Shoreline connection located in the driver's side of the cab within the driver's step well
70	15031700	1	BATTERY JUMPER TERMINALS
71	15090000	1	BATTERIES (4) 950 CCA INTERSTATE
72	32590000	1	HI-LOW HALOGEN HEADLIGHTS, SNGL STS HOUSING
			Clarification --Single Stainless Steel housing for headlights
73	34090005	1	INTERIOR CREW LIGHTS (2) RED/CLEAR LED
74	33590005	1	INTERIOR CAB LIGHTS, (2) RED/CLEAR LED
75	33090000	1	SPOTLIGHT, HAND-HELD OPTRONICS KB-4003
76	54090000	1	MISCELLANEOUS ITEMS ON CHASSIS
77	84590002	1	BACK-UP ALARM
78	84589999	1	ELECTRICAL DESCRIPTION
79	84590007	1	COMPT LIGHTING, LED LIGHT STRIPS, 2 PER COMPT
80	84590003	1	LICENSE PLATE BRACKET & MOUNTING
81	85090002	1	WHELEN LED QUAD CLUSTER TAIL LIGHTS W/HALOGEN BACKUP LIGHTS
82	85190000	1	ICC LIGHTS
83	85590000	1	STEP LIGHTS
84	85790000	1	UNDERCARRIAGE GROUND LIGHTS
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Line	Item #	Qty	Item Description/Comments
85	86090000	1	6" UNITY HOSEBED FLOODLIGHTS (PAIR)
86	87090001	1	WHELEN FREEDOM 8 LED LIGHT BAR - RB6 BEACONS
			Clarification --Whelen Freedom 8 LED Light Bar with six (6) red LED modules and two (2) clear LED modules, all clear lens --Two (2) Whelen RB6 rotating beacons, red, mounted on rear stanchions
87	87590003	1	WHELEN LED LOWER WARNING PACKAGE
			Clarification ***REV-A*** --Eight (8) Whelen 600 SUPER LED, red with red lens Front: Two (2); one (1) located each side of the grill, mounted above headlight housing (Match HS-5134: Milan Twp) Driver Side: One (1) located on the side of the headlight housing and one (1) located in rear fender, forward of rear wheel Rear: Two (2); one (1) located each side in tail light cluster Officer Side: One (1) located on the side of the headlight housing and one (1) located in rear fender, forward of rear wheel --Two (2) Whelen 500 Series LED red light located in the rub rail near the rear of the apparatus, one (1) each side
88	88090002	1	SIREN, WHELEN 295 HFSA1
			Clarification ***REV-A*** --Mount control head at main switch POD in close proximity to driver
89	88090001	1	SIREN, Q2B, FLUSH GRILLE MNT, 2 FT SWITCH
			Clarification --One foot switch for driver --One foot switch for officers LEFT foot. Located inboard of air horn foot switch. Both air horn foot switch and Q2B foot switch to be located as close to engine tunnel as possible
90	88190000	1	SIREN SPEAKER, CAST PRODUCTS SH4020 (1)



Line	Item #	Qty	Item Description/Comments
			Clarification ***REV-A*** --Speaker located behind radiator grill, delete perforations in front bumper
91	88290209	1	GENERATOR SMART POWER HYD 10KW (2) 750W FLOOD LIGHTS, (2) 120V OUTLETS & 8 BREAKER BOX Clarification --Generator located in dunnage area, driver side --Outlets located in fender, forward of rear wheel. NEMA#L5-15 --Breaker Box located in L-1 compartment, standard location --Two (2) FRC Tele-lights located on back of cab. Tele-lights to have BLACK lighthouse housings
92	88388888	2	FRC TELE LIGHTS, 750W/240VAC Clarification ***REV-A*** --Two (2) additional FRC Tele-lights, 750W/240VAC, located rear of body --Lighthouses to have BLACK lighthouse housing/brackets --Tele-lights to have modified pole length of approximately 38" (Dublin - Engineering to confirm before purchase)
93	88488888	1	CUSTOMER SUPPLIED CORD REEL Clarification *dealer supplied
94	88399130	1	LIGHT, QTZ, FR FOCUS BROW 500W 120V Clarification ***REV-A*** --Located on front brow, switched in main switch POD --light to have BLACK housing/mounting bracket
95	61090003	1	ENGINE PRESSURE GOVERNOR, CLASS1 TPGJ1939
96	60090020	1	PUMP PRIMER, HALE, T-HANDLE
97	60090011	1	NST THREADS
98	60090010	1	NATIONAL PUMP TEST
99	60090000	1	PUMP, HALE QMAX-1500 GPM SINGLE STAGE
100	61290000	1	INTAKE PRESSURE CONTROL
101	62090000	1	STAINLESS STEEL PIPING
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Line	Item #	Qty	Item Description/Comments
102	63090000	2	6" INLETS
103	61790005	1	VALVES, AKRON, HEAVY DUTY
104	65590005	1	5" FRONT SUCTION W/SWIVEL, ELEC OPERATED
105	65090000	1	2.5" LEFT SIDE INLET
106	83590005	1	1000 GALLON POLY TANK
107	66090000	1	3" TANK-TO-PUMP WITH CHECK VALVE
108	73090001	1	2" TANK FILL
109	70090000	1	OUTLETS
110	70590000	2	2.5" LEFT SIDE DISCHARGE
111	71090000	1	3" RIGHT SIDE DISCHARGE
112	71090002	1	ADD'L 2.5" RIGHT SIDE DISCHARGE
113	71590000	1	2.5" LEFT REAR DISCHARGE
114	71890000	1	2.5" RIGHT REAR DISCHARGE
115	72590000	1	3" DECK GUN RISER
116	72590005	1	TASK FORCE TIPS EXTEND-A-GUN
			Clarification Task Force Tips Extend-A-Gun model XG18, 18" Extend
117	72990001	1	COVER, TWO SPEEDLAYS
			Clarification ***REV-A*** -- Cover Color: BLACK -- Fastener Type: Shock Cords
118	72890001	1	SPEEDLAYS
119	75090002	1	PUMP PANEL, TOP MOUNT, BRUSHED STS
120	75590000	1	PUMP PANEL LIGHTING
121	76090002	1	PUMP PANEL GAUGES & CONTROLS
122	77590000	1	GAUGE, WATER LEVEL, CLASS 1 INTELLI-TANK
123	76590000	1	GAUGES, MASTER, CLASS1 4.5"
124	77090000	1	GAUGES, DISCH, CLASS 1 2.5" LIQUID FILLED
125	80089999	1	BODY SUBFRAME, SHIELD PUMPERS
126	83090000	1	ALUMINUM TREADPLATE
127	80190200	1	BODY S2 - ALUM 43/53 LAD CHUTE
			Clarification --Standard S-2 Body, 43/53 with Ladder Chute --18" Tailboard (standard)
128	80288888	6	ROLL-UP DOOR DRIP PAN/SPLASH GUARD - EACH
			Clarification ***REV-A*** --include drain tubes



Line	Item #	Qty	Item Description/Comments
129	80290013	1	4 SCBA CYLINDER COMPTS, 2 RT, 2 LT
130	80290012	1	DOORS, ROM ROLL-UP, PAINTED
			Clarification ***REV-A*** --A-1 door NOT included. A-1 door will have Satin Finish
131	81190001	3	600# SLIDE-MASTER TRAY
			Clarification ***REV-A*** One (1) in L-3 One (1) in A-1 One (1) in R-1
132	81190004	1	FIXED VERTICAL DIVIDER
			Clarification ***REV-A*** --Located center of L-1
133	81190000	5	ADJUSTABLE SHELF IN COMPARTMENT (EACH)
			Clarification ***REV-A*** One (1) in R-1, half shelf One (1) in R-1, full shelf One (1) in R-3, half shelf One (1) in L-1, full shelf One (1) in L-3, full shelf
134	81188888	1	NETTING FOR L-2 COMPARTMENT
			Clarification ***REV-A*** --Provide and install Netting the entire width of the L-2 compartment just inside door opening for restraining cribbing --Netting to be permanently fixed at the bottom and fastened on the sides and top with black push buckles.
135	81190002	1	250# ADJUSTABLE VERTICAL SLIDE-OUT TOOL BOARD



Line	Item #	Qty	Item Description/Comments
			<p><i>Clarification</i></p> <p>***REV-A***</p> <p>--One (1) in L-1, between fixed divider and rear wall of compartment</p>
136	82290000	1	STEPS, FRONT BODY (NOT PROVIDED)
			<p><i>Clarification</i></p> <p>NO steps provided on front face of body</p>
137	82288888	1	SHORT PIKE POLE MOUNTING
			<p><i>Clarification</i></p> <p>*dealer supplied</p>
138	81990001	1	HANDRAILS, KNURLED STAINLESS STEEL
139	82390000	1	STEPS, REAR BODY
			<p><i>Clarification</i></p> <p>--Five (5) 8"x8" steps located rear of body, three (3) driver side and two (2) officer side.</p> <p>--Steps to be staggered</p>
140	82590000	1	RUB RAILS
141	81390002	1	ADDITIONAL HOSEBED DIVIDER ADJUSTABLE - EACH
142	81490000	1	COVER, VINYL, MAIN HOSE BED
			<p><i>Clarification</i></p> <p>***REV-A***</p> <p>Cover Color: BLACK</p> <p>Fastener Type: Shock Cords</p>
143	81390001	1	HOSE BED DIVIDER ADJUSTABLE
144	81390000	1	HOSEBED W/REMOVABLE ALUMINUM FLOORING
			<p><i>Clarification</i></p> <p>Hosebed capacity (LEFT to RIGHT)</p> <p>300' of 3"</p> <p>300' of 2.5"</p> <p>1000' of 5"</p>
145	46090000	1	REAR TOW EYES
146	90088888	1	TWO-TONE ENTIRE TRUCK



Line	Item #	Qty	Item Description/Comments
			<i>Clarification</i>
			REV-A
			--Two-tone ENTIRE truck, cab & body
			--Paint scheme to match Orlando Paint scheme
147	90090001	1	TWO TONE CAB TO BOTTOM OF WINDSHIELD
			<i>Clarification</i>
			--BLACK (top) RED (bottom)
148	90089998	1	PAINT SCHEME FOR ALUM PUMPERS
			<i>Clarification</i>
			--See Paint letter on shared drive (S://)
149	90090050	1	PAINT FRAME RAILS & BODY SUBFRAME -BLACK
150	90088888	1	A/C CONDENSER PAINTED CAB ROOF COLOR
			<i>Clarification</i>
			REV-A
151	90590002	1	LETTERING, 3" UP TO 20 ADDITIONAL
			<i>Clarification</i>
			*dealer supplied
152	90590012	1	MALTESE CROSS
			<i>Clarification</i>
			*dealer supplied
153	90590001	1	LETTERING, 3" 22K OR SCOTCHLITE, UP TO 40
			<i>Clarification</i>
			*dealer supplied
154	90690000	1	SCOTCHLITE STRIPE, 4"
			<i>Clarification</i>
			*dealer supplied
155	90690020	1	CHEVRON STRIPING, REAR, INBOARD & OUTBOARD
			<i>Clarification</i>
			*dealer supplied
156	89090000	1	LADDERS ALCO-LITE 24' 2SEC, 14' RF, 10' FOLD
157	89590002	1	LADDER CHUTE W/BACKBOARD STORAGE



Line	Item #	Qty	Item Description/Comments
158	88590000	1	TWO 10' SECT 6" LIGHT WEIGHT SUCTION HOSE, MOUNTING & STRAINER <i>Clarification</i> --Two (2) 10 ft. lengths of 6" lightweight (KOCHEK) fire department hard suction hose with lightweight long handle couplings and pin lug male couplings, located one above each body side compartment --Barrel Strainer shipped loose in compartment
159	91091000	1	MISCELLANEOUS EQUIPMENT
160	91091005	1	ZIAMATIC SAC-44 FOLDING WHEEL CHOCK MOUNTED W/ SQCH-44H HOLDERS, PER PAIR
161	99088888	2	HYDRAULIC REELS <i>Clarification</i> *dealer supplied
162	99090100	1	TRANSPORTATION & FUEL CHARGES <i>Clarification</i> dealer supplied
163	99090000	1	MANUALS (1-PRINTED & 1-CD) WITH DVD
164	99090050	1	PICK-UP UNIT AT FACTORY
165	99590000	1	ONE YEAR WARRANTY
166	99999997	1	NOTATIONS