

DOOR OPENINGS

COMPT.	HEIGHT	WIDTH
L1	31 1/2	13 1/2
L2	23	50 1/4
L3	23	50 1/4
L4	48 1/2	38 3/4
L5	40 1/2	15 1/8
L6	32 1/8	30 7/8

COMPARTMENT DIMENSIONS

HEIGHT	WIDTH	DEPTH
38 1/2	20 1/4	20 1/4
27 1/2	58	26 1/2
27 1/2	58	26 1/2
56 1/2	45 3/4	26 1/2
56 1/2	22	26 1/2
40 1/8	34 3/4	26 1/2

DOOR OPENINGS

COMPT.	HEIGHT	WIDTH
R1	31 1/2	33 1/2
R2	23	50 3/4
R3	23	50 3/4
R4	48 1/2	38 3/4
R5	48 1/2	38 3/4
R6	32 1/8	30 7/8

COMPARTMENT DIMENSIONS

HEIGHT	WIDTH	DEPTH
38 1/2	40	27 1/2
27 1/2	58	26 1/2
27 1/2	58	26 1/2
56 1/2	45 3/4	26 1/2
56 1/2	45 3/4	26 1/2
40 1/8	34 3/4	26 1/2

DOOR OPENINGS

COMPT.	HEIGHT	WIDTH
A1	9 1/8	24 1/2

COMPARTMENT DIMENSIONS

HEIGHT	WIDTH	DEPTH
9 7/8	26	88

TOTAL COMPARTMENT VOLUME - 325.25 CU.FT.

DIMENSIONS SHOWN ON THIS DRAWING ARE APPROXIMATE AND ARE SUBJECT TO MINOR DEVIATIONS DURING CONSTRUCTION.

IN THE EVENT OF A DISCREPANCY BETWEEN THE SUTPHEN SPECIFICATIONS AND DRAWING, THE SUTPHEN SPECIFICATIONS SHALL PREVAIL.

DRAWING IS FOR REFERENCE ONLY. SOME ITEMS PROPOSED MAY NOT BE SHOWN OR NOTED.

CUSTOMER APPROVAL

NAME: _____

TITLE: _____

DATE: _____


F	REV-F SHOP ORDER/REFERENCE SHOP ORDER CHANGE DOCUMENT ON SHARED	JL	09/21/20
E	TURTLE TILE COLOR SPECIFIED - BLACK	RM	09/04/20
D	REV-D SHOP ORDER/REFERENCE SHOP ORDER CHANGE DOCUMENT ON SHARED DRIVE	JL	09/02/20
C	REV-C SHOP ORDER/REFERENCE SHOP ORDER CHANGE DOCUMENT ON SHARED DRIVE	JL	09/02/20
REV.	DESCRIPTION	BY	DATE
THIS PRINT IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTEREST OF SUTPHEN CORPORATION.			

DRAWN BY:	J.LAMBERT
DATE:	02/10/20
MFG. FACILITY:	DUBLIN



ELKHART FIRE DEPARTMENT
ELKHART, IN

SPH100 AERIAL PLATFORM
HS-6700

	Sutphen Component Report Dealership: Herb Fire (Andy Herb)	HS-6700 Elkhart, IN	
		Contact: Steve Kamp Position: Chief Phone: 574-293-8931 Mobile: 574-206-6374 Email: steve.kamp@elkhartfire.org	Order#: SOB002337

Bill To
Customer: Elkhart Fire Dept Contact: Steve Kamp, Chief Address: 500 East St Elkhart, IN 46514

Ship To
Customer: Same as Bill-to Contact: Steve Kamp, Chief Address: 500 East St Elkhart IN 46514

Comments
Project Coordinator: Johnathon Lambert Sales Person: Andy Herb Revision Level: **REV-F** Truck Type: SPH100 Body Facility: Dublin

Line	Item #	Qty	Item Description/Comments
1		1	APPARATUS MODEL = SPH100
2		1	**ENG Facility = Dublin.
3	10000215	1	STD WIRING SCHEMATIC
4		1	**ENG Electrical System = Point-to-Point.
5	10001200	1	MAXIMUM APPARATUS HEIGHT = NONE
6		1	**ENG Overall Apparatus Height = 11'6" +/- 2".
7	10001220	1	MAXIMUM APPARATUS LENGTH = NONE
8		1	**REV-A** **ENG Overall Apparatus Length = 46'1" +/- 2".
9	10010006	1	CHASSIS, CUSTOM
10	51070230	1	WHEELBASE = 230"
11		1	**REV-B** **ENG AF Number = 184".
12	25020120	1	FRAME, 10" DOUBLE RAILS, DOMEX, TANDEM AXLE - AERIAL (110K PSI)

Line	Item #	Qty	Item Description/Comments
13	45010001	1	FRONT TOW EYES, BELOW BUMPER
14	45010015	1	FRONT TOW EYE FINISH, PAINTED
15	46010000	1	REAR TOW EYES
16	40010250	1	STEERING - ROSS TAS-85
17	22010250	1	DRIVE LINE, SPICER, SPL250 (Tandem)
18	23014310	1	ENGINE, CUMMINS X 15 600HP DOC-DPF-DEF-SCR OBD
19	23029200	1	ENGINE WARRANTY, 5 YEAR, 100,000 MILES FOR CUMMINS X12 / X15
20	23030006	1	AIR INTAKE/EMBER SEPARATOR
21	23031176	1	FUEL FILTER/WATER SEPARATOR, PRIMARY, FLEETGUARD FUEL PRO FH230
22	23031180	1	12VDC HEATER FOR FLEETGUARD FUEL/WATER SEPARATOR
23	23031220	1	FUEL FILTER, SECONDARY, FLEETGUARD, FF5776
24	47012440	1	TRANSMISSION, ALLISON GEN 5, EVS4000
25	23110000	1	JACOBS ENGINE BRAKE
26	47024050	1	TRANSMISSION COOLER
27	47030000	1	ALLISON TOUCH PAD SHIFTER
28		1	**ENG Shifter Pad Gearing = 5 Gears open, 6th Gear locked, Mode Button for Generator.
29	21021210	1	COOLING SYSTEM FOR X15
30	21030000	1	FAN CLUTCH
31	21030200	1	RADIATOR COOLANT RECOVERY, PRESSURIZED SYST
32	26020100	1	FUEL BEAM, 65 GALLON (AERIALS)
33	26030000	1	FUEL FILL
34	26030100	1	FUEL COOLER
35	24040000	1	DIESEL EXHAUST FLUID TANK
36		1	**ENG DEF Access = Hinged Door For DEF Access.
37	13010205	1	ALTERNATOR, LEECE NEVILLE 320 AMP 4962PA

Line	Item #	Qty	Item Description/Comments
38	15010500	1	BATTERIES, INTERSTATE TYPE 31 MHD (4)
39	15031700	1	BATTERY JUMPER TERMINALS
40	15030410	1	120V SHORELINE INLET, MANUAL, HUBBEL #HBL61CM64 (GRAY)
41		1	**REV-A** **CLAR NOTES, -Shoreline Inlet Location = Officer's side of Cab, standard location. -Match HS-6309. -See Reference Photo #02 on the Shared Drive.
42	15040100	4	120V OUTLET WIRED TO SHORELINE INLET - EA (4)
43		1	**ENG Nema Number = L5-20 House Plug Duplex.
44		1	**REV-A** **ENG Outlet Locations = -(1) Between the Driver's seat & Crew Seat 1. -(1) Between the Officer's seat & Crew Seat 2. -(1) L2 Left Side wall of the compartment Centered High. -(1) R6 Rear Wall Upper Right Corner.
45	15031577	1	BATTERY CHARGER, IOTA DLS-45
46	15031590	1	GREEN INDICATOR LIGHT FOR BATTERY CHARGER
47		1	**REV-A** **CLAR NOTES, -Install green indicator light above plug on the Officer's side of Cab.
48	14022130	1	FRONT AXLE, HENDRICKSON STEERTEK NXT 23,000 LB.
49	41022130	1	SUSPENSION FRONT 23,000 LBS. (4) 56" LEAFS
50	41040100	1	FRONT SUSPENSION LOCKING CYLINDERS, AERIAL TOWER
51	41040200	1	FRONT SUSPENSION LOCKOUT PLATE
52	41040510	1	STEER ASSIST
53	43010370	1	FRONT TIRES MICHELIN 425/65R22.5 LRL XFE 22.5 X 12.25 WHEELS
54	14520310	1	REAR AXLE, MERITOR RT-50-180 52,000 LB TANDEM
55	14530150	1	TOP SPEED, 60 MPH
56	42020025	1	SUSPENSION REAR RAYDAN 52,000 LBS. AIR RIDE
57	44020275	1	TIRES, REAR, MICHELIN 12R22.5 LRH XDS MUD & SNOW 52,000 GVWR
58	42920200	1	TIRE PRESSURE MONITOR, REAL WHEELS, LED
59	44220000	1	WHEELS, STEEL (MAX 58K REAR)
60		1	**ENG Color of Steel Wheels = Red.

Line	Item #	Qty	Item Description/Comments
61	44230220	1	BALANCE STEEL WHEELS, TANDEM AXLE
62	44270105	1	HUB COVERS, FRONT & REAR, POLISHED STS (TANDEM AXLE)
63	44270305	1	CHROME LUG NUT CAPS, FRONT & REAR (TANDEM AXLE)
64	44271100	1	MUD FLAPS, FRONT (PAIR)
65	44271200	1	MUD FLAPS, REAR (PAIR)
66	16010275	1	BRAKES STEERTEK DISC PLUS EX225 FRONT, MERITOR DISC PLUS EX225 REAR (TANDEM AXLE)
67	18010046	1	AIR BRAKE SYST 6 TANKS WABCO 1200 DRYER (TANDEM)
68	18220500	1	NO ELEC STABILITY CONTROL SYS
69	18110100	1	WABCO 6 CHANNEL ANTI-LOCK BRAKES TANDEM
70	53510000	1	COMPRESSION FITTINGS ON AIR SYSTEM (CHASSIS)
71	54010000	1	MISCELLANEOUS ITEMS ON CHASSIS
72	54010200	1	AERIAL CHASSIS PREP (TANDEM AXLE)
73	11024200	1	CAB TSAL4S 56" FLAT
74	11030025	1	CAB CERTIFICATION - STRUCTURAL INTEGRITY
75	11030950	1	CAB LOCKDOWN LATCHES
76	11031025	1	CAB TILT SYSTEM, AIR CONTROL VALVE
77		1	**ENG Cab Tilt Controls = Aerial Access Step Well.
78	11031100	1	MANUAL BACK-UP TILT SYSTEM
79	11031350	1	CAB DOORS, FULL LENGTH
80	11031385	1	CAB STEPS, LOWER GRIP STRUT, INTERMEDIATE DIAMONDPLATE
81	11031390	1	AUXILIARY CAB STEPS, ALUM, GRIP STRUT (SET OF 4)
82	11031395	1	CAB STEP LIGHTING, TECNIQ E41 LED STRIP LIGHTS
83	11031421	1	CAB DOOR WINDOWS, POWER
84	11031401	1	CAB SIDE WINDOWS, FIXED
85	52010010	1	ELECTRIC INTERMITTENT WIPERS

Line	Item #	Qty	Item Description/Comments
86	38010020	1	MIRRORS LANG MEKRA 300 SERIES HEATED & REMOTE
87	11024405	1	UPPER GRILLE, LEVEL STYLE FACADE (X12/X15)
88	11024500	1	FLAMING "S" LOGO, UPPER GRILLE, REFLECTIVE RED
89	11024605	1	LOWER GRILLE, POLISHED STAINLESS (X12/X15)
90	20012200	1	**REV-A** BUMPER, 12" FORMED STEEL CHANNEL, PAINTED
91		1	**ENG Siren Speaker Perforations = No Speaker Perforations in Bumper.
92	20029800	1	**REV-A** BUMPER SIDES, DIAMONDPLATE
93	12010500	1	AIR HORNS, DUAL, GROVER #2040 RECTANGULAR
94		1	**ENG Air Horns Location: Outboard, (1) each side.
95	12030015	1	AIR HORNS CUTOUTS IN BUMPER, BEHIND PERFORATIONS (X12/X15 STYLE)
96	12030350	1	LANYARD CONTROL FOR AIR HORNS
97	12510110	1	ELEC SIREN, WHELEN 295HFS2, REMOTE FLUSH MOUNT
98	12620200	1	SIREN SPEAKER, 100W, WHELEN, SA314B, BLACK FINISH
99	12670110	1	SIREN SPEAKER(S) INSTALLED BEHIND CAB GRILLE
100	12710100	1	SIREN, FEDERAL Q2B, GRILLE MOUNT
101	12730205	1	MECH SIREN WIRED TO STEERING WHEEL BUTTON
102		1	**ENG Siren Brake Switch for Driver.
103	12730310	1	FOOT SWITCH, OFFICER'S SIDE, FOR MECH SIREN
104		1	**ENG Siren Brake Switch for Officer.
105	32520520	1	HEADLIGHTS, LED, FIRETECH FT-4X6, DUAL STS HOUSINGS
106		1	**ENG Headlight Interior Finish = Chrome.
107	48010300	1	FRONT TURN SIGNALS, WHELEN 400 SERIES LED (4)
108	27022110	1	HANDRAILS, CAB EXTERIOR, KNURLED STAINLESS STEEL (2) SIDE & (2) BACK WALL
109		1	**CLAR NOTES, -Make sure to install a handrail on the rear exterior wall of the Cab on BOTH sides. -Needed for the 56" Cab.
110	27030605	1	**REV-A** COAT HOOKS FOR GRAB HANDRAILS (2)

Line	Item #	Qty	Item Description/Comments
111		1	**REV-A** **ENG Location of Coat Hooks = Bottom of Handrail.
112	27030710	1	HANDRAILS, FRONT OF CAB, KNURLED STAINLESS STEEL (PAIR)
113	27025000	1	HANDRAILS, CAB INTERIOR, BLACK RUBBER COATED (2) FRONT ENTRY
114	27030120	1	HANDRAILS, REAR CAB INTERIOR DOOR, BLACK RUBBERIZED (2) AND KNURLED STS AT WINDOW (2)
115	11035405	1	DIAMONDPLATE REAR EXTERIOR WALL OF CAB (AERIAL OR TOP MOUNT)
116	11035422	1	**REV-C** DIAMONDPLATE CAB ROOF 56" x FULL WIDTH
117	31010287	1	INTERIOR, MULTISPEC GRAY SPECKLE PAINT W/GRAY-BLACK DURAWEAR
118	11032929	1	DOOR PANEL, FULL STS
119	11032955	1	REFLECTIVE MATL, INTERIOR CAB DOORS, SCOTCHLITE CHEVRONS
120		1	**ENG Reflective Striping Color = Red/White.
121		1	**ENG Reflective Striping Verbiage = "SUTPHEN"
122	31010290	1	CAB INTERIOR FLOOR COVERING, GRAY RUBBERIZED
123	22510100	1	ENGINE ENCLOSURE, FULL LENGTH
124	22510530	1	ENGINE ENCLOSURE COVERING, SCORPION BLACK URETHANE BLEND
125	11031550	1	CENTER CONSOLE EXTENSION
126	11031561	1	TOP OF EXTENSION, CUP HOLDERS (2)
127	11031572	1	SIDE OF EXTENSION, OFFICER'S SIDE STORAGE SLOT
128	22610050	1	ENGINE HOOD LIGHT, LED (1)
129	11031512	1	COMPUTER TRAY IN LIEU OF GLOVE BOX
130	29810100	1	CHASSIS ELECTRICAL DESCRIPTION
131	30010135	1	INSTRUMENTATION, AMETEK W/ CENTER & OVERHEAD CONSOLES (AERIALS)
132		1	**ENG Overhead Console Panel's Finish: Black Wrinkle.
133		1	**REV-A** **ENG Overhead Console Position 1: Switch #1: Master Emergency. Switch #2: Front Scene. Switch #3: Left Scene. Switch #4: Right Scene. Switch #5: Rear Scene.

Line	Item #	Qty	Item Description/Comments
134		1	**ENG Overhead Console Position 2: -HD STEREO, JENSEN, AM/FM/WB/BT.
135		1	**ENG Overhead Console Position 3: -HVAC.
136		1	**ENG Overhead Console Position 4: -Chassis Indicator Lights. -Seat Belt Monitor.
137		1	**ENG Overhead Console Position 5: -Blank.
138		1	**REV-A** **ENG Overhead Console Position 6: -Cutout for future install of Motorola APX6500 05 Head.
139		1	**ENG Overhead Console Position 7: -Blank.
140		1	**ENG Lower Command Console Finish: Black Urethane.
141		1	**ENG Lower Console Panel's Finish: Black Wrinkle.
142		1	**ENG Lower Console Position 1: -Transmission Touchpad. -Pump Shift.
143		1	**ENG Lower Console Position 2: Switch #1: Jake On/Off. Switch #2: Jake Low/Med/High. Switch #3: High Idle. Switch #4: PTO Lad/Jack. Switch #5: E Horn / Mech Siren Selector. Switch #6: Siren Brake. Switch #7: Outrigger Spotlights.
144		1	**ENG Lower Console Position 3: -Parking Brake (to the right).
145		1	**REV-A** **ENG Lower Console Position 4: -12V PowerPoints (mounted at bottom of panel) (called out below).
146		1	**ENG Lower Console Position 5: -Recessed storage pocket. -Reference HS-6072. -See Reference Photo #03 on the Shared Drive.
147		1	**REV-A** **ENG Lower Console Position 6: -Siren Control Head. -12V PowerPoints (mounted at bottom of panel) (called out below).
148		1	**ENG Lower Console Position 7: -Blank.
149		1	**REV-A** **ENG Lower Console Position 8: Switch #1: Master Emergency. Switch #2: Siren Brake. Switch #3: Front Scene. Switch #4: Left Scene. Switch #5: Right Scene. Switch #6: Rear Scene.
150	30010700	1	**REV-A** CAB PUMP SHIFT, AIR
151	30031612	1	DOOR AJAR LIGHT, WHELEN LINZ6 LED

Line	Item #	Qty	Item Description/Comments
152		1	**CLAR NOTES, -Red Light / Clear Lens. -Door Ajar light to be wired to outrigger warning lights. -Install below Overhead Console Position 4.
153	29930210	1	DELETE MAPBOOK SLOT ON FRONT BREAKER PANEL
154	29910100	1	PROGRAMMABLE LOAD MANAGER, CLASS-1 SUPERNODE II
155	30031100	1	HIGH IDLE SWITCH
156	30031776	1	**REV-A** 12V POWER POINTS, (3)
157		1	**ENG Power Point Location #1: Lower Console Position 4, low, rear corner.
158		1	**ENG Power Point Location #2: Lower Console Position 6, low, rear corner.
159		1	**ENG Power Point Location #3: Flat Work Surface Inboard near Windshield.
160		1	**REV-A** **CLAR NOTES, -All 12V Power Points Wired Hot. -See Reference Photo #11 on the Shared Drive for the mounting location for 3 rd 12V Power Point.
161	30031802	1	**REV-A** 12V DUAL PORT USB POWER POINTS, (2)
162		1	**ENG USB Power Point Location #1: Lower Console Position 4, low, rear corner.
163		1	**ENG USB Power Point Location #2: Lower Console Position 6, low, rear corner.
164	11040000	1	CAB ACCESSORY FUSE PANEL
165	84541540	1	POWER & GROUND STUDS, UPPER COMMAND CONSOLE
166		1	**ENG Requirements (AMPS) for Power/Ground Studs in Upper Command Console: (1) 12-volt 60-amp, direct to the battery. (1) 12-volt 30-amp controlled by the ignition switch. (1) 12-volt 125-amp ground.
167	84541545	1	POWER & GROUND STUDS, LOWER COMMAND CONSOLE
168		1	**ENG Requirements (AMPS) for Power/Ground Studs in Lower Command Console: (1) 12-volt 60-amp, direct to the battery. (1) 12-volt 30-amp controlled by the ignition switch. (1) 12-volt 125-amp ground.
169	30110000	1	VEHICLE DATA RECORDER, AKRON/WELDON
170	33510030	1	INTERIOR CAB LIGHTS, WHELEN 6" ROUND RED/CLEAR LED (2)
171	34010030	1	INTERIOR CREW LIGHTS, WHELEN 6" ROUND RED/CLEAR LED (2)
172	28010740	1	DEFROSTER, HEATER & A/C (TM-21)
173	28090003	1	HEAT TO FEET
174	28030500	1	DEFROSTER DUCTWORK, ENTIRE WINDSHIELD

Line	Item #	Qty	Item Description/Comments
175	11031687	1	TOP HEAT/AC STORAGE, TOOL MOUNTING PLATE, 25" x 19.5"
176	38510104	1	DRIVER'S SEAT, BOSTROM SIERRA HIGH BACK ABTS AIR RIDE (DURAWEAR PLUS, LOW SEAM)
177	38320000	1	HELMET STORED IN COMPARTMENT
178	39010210	1	**REV-A** OFFICER'S SEAT, BOSTROM TANKER 550, ABTS SCBA (DURAWEAR PLUS, LOW SEAM)
179	39030010	1	OFFICER'S SEAT COMPT, OPEN FRONT
180	38320000	1	HELMET STORED IN COMPARTMENT
181	39521129	1	CREW SEAT 1, BOSTROM TANKER 450, ABTS SCBA (DURAWEAR PLUS, LOW SEAM)
182	38320000	1	HELMET STORED IN COMPARTMENT
183	39521130	1	CREW SEAT 2, BOSTROM TANKER 450, ABTS SCBA (DURAWEAR PLUS, LOW SEAM)
184	38320000	1	HELMET STORED IN COMPARTMENT
185	39550100	1	SEAT COLOR, GRAY
186	39610000	3	**REV-A** SCBA BRACKETS, BOSTROM, SECURE ALL (3)
187	38410000	1	SEAT BELT WARNING SYSTEM, AKRON / WELDON
188	39588888	1	SPECIAL ITEM, NO FORWARD FACING CREW SEAT RISER
189		1	**ENG No Crew Seat Riser to be installed.
190	11088888	1	**REV-A** SPECIAL TIEM, 3/16" SMOOTH ALUM BACK WALL & SIDE WALLS, INSIDE CAB
191		1	**CLAR NOTES, -51" Wide x 45" Tall. -Centered on Rear Wall. -No paint.
192	84541700	3	**REV-A** INSTALLATION OF CUSTOMERS 2-WAY RADIO ANTENNA (3)
193		1	**ENG Antenna Termination Location#1: Under Crew Seat #2, for Customer installed Radio Base.
194		1	**ENG Antenna Termination Location#2: Under Crew Seat #2, for Customer installed Radio Base.
195	84588888	1	**REV-A** SPECIAL ITEM, RUN CUSTOMER SUPPLIED RADIO HEAD CABLE FROM UNDER CREW SEAT #2 TO OVERHEAD COMMAND CONSOLE POSITION 6
196	30080150	1	HD STEREO, JENSEN, AM/FM/WB/BT
197		1	**ENG Mounted in Overhead Console, Position 2.
198	84561015	1	CAMERA SYSTEM, FRC, INVIEW TRUEVIEW, TWO CAMERAS (WIRED)

Line	Item #	Qty	Item Description/Comments
199		1	**CLAR NOTES, -Camera Mounting Location #1: Rear of Body. -Camera Mounting Location #2: Officer's Below the Turn Signal Housing. -Camera Monitor Location: Below Overhead Console Position 3, as tightly to panel as possible. -See Reference Photo #04 on the Shared Drive for Monitor Location.
200	60020205	1	WATEROUS PUMP CSU-1500 GPM SINGLE STAGE
201	60025310	1	GEARBOX, WATEROUS, FRONT MOUNTED
202	60026030	1	MECHANICAL PUMP SEAL, WATEROUS
203	60035121	1	PUMP TEST, MISTRAS GROUP, INC
204	61510000	1	AUXILIARY COOLER (HEAT EXCHANGER)
205	62010002	1	STAINLESS STEEL PIPING
206	61020005	1	PRESSURE GOVERNOR, FIRE RESEARCH, PUMP BOSS
207	61210000	1	INTAKE PRESSURE CONTROL, ELKHART 40-20
208	63021100	1	6" MAIN SUCTION, LEFT SIDE
209	65030000	1	2.5" LEFT SIDE INLET
210	61720200	1	VALVE, ELKHART
211	61770100	1	ACTUATOR, VALVE, SWING HANDLE
212	60036010	1	THREADS, NST
213	63025100	1	6" MAIN SUCTION, RIGHT SIDE
214	70525125	1	2.5" DISCHARGE, LEFT - POSITION 1 – 30 DEG
215	61720200	1	VALVE, ELKHART
216	61770110	1	ACTUATOR, VALVE, PUSH/PULL W/RACK& SECTOR
217	77021010	1	GAUGE, DISCH, INNOVATIVE CONTROLS 2.5"
218	60036010	1	THREADS, NST
219	70525125	1	2.5" DISCHARGE, LEFT - POSITION 2 – 30 DEG
220	61720200	1	VALVE, ELKHART
221	61770110	1	ACTUATOR, VALVE, PUSH/PULL W/RACK& SECTOR
222	77021010	1	GAUGE, DISCH, INNOVATIVE CONTROLS 2.5"

Line	Item #	Qty	Item Description/Comments
223	60036010	1	THREADS, NST
224	71025130	1	3" DISCHARGE, RIGHT - POSITION 3 – 30 DEG
225	61720200	1	VALVE, ELKHART
226	61770400	1	ACTUATOR, VALVE, ELECTRIC, ELKHART UBEC-1
227	77021010	1	GAUGE, DISCH, INNOVATIVE CONTROLS 2.5"
228	60036010	1	THREADS, NST
229	61840260	1	ADAPTER, 3" NST FE X 5" STORZ W/CAP & CHAIN, TFT - STRAIGHT
230	71025125	1	2.5" DISCHARGE, RIGHT - POSITION 4 – 30 DEG
231	61720200	1	VALVE, ELKHART
232	61770400	1	ACTUATOR, VALVE, ELECTRIC, ELKHART UBEC-1
233	77021010	1	GAUGE, DISCH, INNOVATIVE CONTROLS 2.5"
234	60036010	1	THREADS, NST
235	72810150	1	DELETE STD CROSSLAYS (SPH)
236	72888888	1	SPECIAL ITEM, REMOVE CROSSLAY COVER
237	61742000	1	MASTER PUMP DRAIN, MULTIPOINT
238	61730005	5	DRAIN VALVES, INNOVATIVE CONTROLS, LIFT-UP (5)
239	78521445	1	**REV-C** WATERWAY CONTROL, 4" VALVE, AKRON 9335 ELECTRIC ACTUATOR
240	61910200	1	WATERWAY DRAIN VALVE, ELKHART 1.5" PUSH/PULL CONTROL
241	74920210	1	SPH1 - SIDE MOUNT PUMP PANEL
242	74930510	1	PANEL FINISH, BRUSHED STS
243	74931000	1	ESCUTCHEON PLATES
244	74931050	1	COLOR CODING
245		1	**ENG Color Coding Standard = Yes.
246	74931210	1	PUMP MODULE FRAMEWORK, NON-PAINTED
247	74931300	1	PUMP FINISH, PAINTED BY SUTPHEN

Line	Item #	Qty	Item Description/Comments
248		1	**ENG Painted Pump = Match Frame Color.
249	74931500	1	PLUMBING FINISH, PAINTED
250		1	**ENG Painted Plumbing = Match Frame Color.
251	75510240	1	PUMP OPERATOR LIGHTS, FEDERAL SIGNAL COMPLEX LED STRIP
252	75530120	1	PUMP PANEL LIGHTS OFFICER'S SIDE, FEDERAL SIGNAL COMPLEX LED STRIP
253	76010200	1	PUMP PANEL GAUGES & CONTROLS - NO TANK OPTION
254	60028050	1	PUMP PRIMER, TRIDENT, AIR
255	60028310	1	(1) PRIMER BUTTON - MAIN SUCTION
256	76025100	1	COMPRESSION FITTINGS ON AIR SYSTEM (CTZ PUMP MODULE)
257	76030600	1	MC PUMP OVERHEAT W/ BUZZER ALARM
258	76031900	1	AIR HORN PUSH BUTTON SWITCH ON PUMP PANEL
259		1	**ENG Air Horn Push Button Location = Readily visible to pump operator.
260	76510060	1	GAUGES, MASTER, INNOVATIVE CONTROLS, 4"
261	60031001	1	**REV-A** ZINC ANODES, WATEROUS
262	83520300	1	DELETE WATER TANK
263	80188888	1	SPECIAL ITEM, BODY SPH-3, LEFT 56" H / RIGHT 56"H, DELETE CROSSLAYS AND WATER TANK
264		1	**REV-A** **CLAR NOTES, -L2/L3 to be full depth due to no water tank. -L2/R2 to be widened due to no crosslays. -L2/L3 and R2/R3 are not to be transverse. -The rear L5 and L6 compartments shall be combined to be one large compartment. -Reference HS-6568. -See Reference Photo #10 on the Shared Drive.
265	80029930	1	STAINLESS STEEL SUBFRAME/UNDERCARRIAGE, SPH100
266	81130200	1	ADJUSTABLE SHELF [L3] (1)
267	80250100	1	TURTLE TILE ON COMPT FLOOR, SHELF, TRAY OR DRAWER (2)
268	81130200	2	ADJUSTABLE SHELF [L4] (2)
269	80250100	1	TURTLE TILE ON COMPT FLOOR, SHELF, TRAY OR DRAWER (3)
270	80231480	1	**REV-A** AIR BOTTLE RACK (QTY = 28) [L5] (1)

Line	Item #	Qty	Item Description/Comments
271		1	**CLAR NOTES, -(28) 7"x7" Cubes. -Mounted in L5. -Engineering to confirm design.
272	81188888	1	SPECIAL ITEM, FIXED SHELF AT EXHAUST NOTCH [R1] (1)
273	80250100	1	TURTLE TILE ON COMPT FLOOR, SHELF, TRAY OR DRAWER (2)
274	81150200	1	250# SLIDE-MASTER SLIDE OUT/TILT DOWN DRAWER [R2] (1)
275	80250100	1	TURTLE TILE ON COMPT FLOOR, SHELF, TRAY OR DRAWER (2)
276	81130200	1	ADJUSTABLE SHELF [R3] (1)
277	80250100	1	TURTLE TILE ON COMPT FLOOR, SHELF, TRAY OR DRAWER (2)
278	81130200	1	**REV-A** ADJUSTABLE SHELF [R4] (2)
279	80250100	1	**REV-A** TURTLE TILE ON COMPT FLOOR, SHELF, TRAY OR DRAWER (3)
280	81130200	1	**REV-A** ADJUSTABLE SHELF [R5] (2)
281	80250100	1	**REV-A** TURTLE TILE ON COMPT FLOOR, SHELF, TRAY OR DRAWER (3)
282		1	**REV-E** **ENG Turtle Tile Color = Black.
283	81165705	1	UNISTRUT TRACK IN COMPTS
284	80288888	1	SPECIAL ITEM, MIXED COMPT DOORS, ROM ROLL-UP SATIN FINISH, HINGED PAINTED
285		1	**REV-A** **CLAR NOTES, -L1, L4, L5, & R1, R4, R5, R6, will be ROM ROLL-UP SATIN FINISH. -L2, L3, & R2, R3, will be Hinged aluminum. -A1 to be treadplate fold-down bump-out door for storage of hooks.
286	84531110	1	COMPT LIGHTING, AMDOR LED LIGHT STRIPS, 2 PER COMPT
287	81388888	1	SPECIAL ITEM, NO HOSEBED
288		1	**CLAR NOTES, -There will be no Hosebed needed for this truck. -There will be a custom ladder chute IPO the hosebed. -Reference Shop Order Drawing.
289	81910500	1	HANDRAILS, KNURLED STS, SPH100
290	82014500	1	STEPS, IC FOLD DOWN W/LIGHT (SPH)
291		1	**REV-A** **ENG Step Light Color = Blue.
292	82510000	1	RUB RAILS, ANODIZED ALUM
293	83010125	1	ALUMINUM TREADPLATE (SPH)

Line	Item #	Qty	Item Description/Comments
294	80290101	1	FIBERGLASS WHEEL WELL LINERS (SL100, SPH)
295	80231260	1	7 SCBA CYLINDER COMPTS (TANDEM BODY)
296	80288888	1	SPECIAL ITEM, TRANSVERSE PIKE POLE STORAGE COMPARTMNET
297		1	**REV-F** **CLAR NOTES, -A treadplate transverse compartment shall be provided in place of the front crosslay. -The compartment shall have latching doors on both sides of the truck. -Install one set of PAC mounts on top of compartments for additional pike pole storage. -Reference HS-6354 Columbus, OH (SPH100). -See Reference Photo #06 on Shared drive.
298	89028888	1	**REV-A** SPECIAL ITEM, LADDER PACKAGE DUO-SAFETY, 235'
299		1	**REV-F** **CLAR NOTES, -(1) 10' FOLDING LADDER (IN FLY SECTION) -(1) 16' DOUBLE HOOK-END ROOF LADDER (ON DRIVER SIDE BASE OF AERIAL) LADDERS IN CHUTE: -(1) 12' 2-SECTION ATTIC LADDER (Fresno) -(1) 20' DOUBLE HOOK-END ROOF LADDER -(1) 10' FOLDING LADDER -(2) NY ROOF HOOK STORAGE TUBES -(2) 24' 2-SECTION EXTENSION LADDERS22 -(1) 16' DOUBLE HOOK-END ROOF LADDER -(1) 16' DOUBLE HOOK-END ROOF LADDER -(1) 28' 2-SECTION EXTENSION LADDER -(1) 20' DOUBLE HOOK-END ROOF LADDER -(1) 35' 2-SECTION EXTENSION LADDER -Engineering to confirm ladder chute.
300	89030605	1	LITTLE GIANT 17' LADDER (1)
301		1	**CLAR NOTES, -Little Giant Mounting Location: On top of the Body Compartments, Driver's side. -Reference Shop Order drawing for placement.
302	89512200	1	LADDERS ENCLOSED IN HOSEBED ON BEAM (SPH)
303	89088888	1	SPECIAL ITEM, CUSTOM LADDER CHUTE
304		1	**REV-A** **CLAR NOTES, -Ensure that ladder chute slides are installed so the ladder can be stored on either beam (symmetrical bases) and the center portion comfortably fits the folding ladder. -Includes rollers and stops like Columbus. -Rear ladder chute doors to be smooth aluminum with chevron striping. -Officer's side door to open first. -Add side-to-side bracing at top of chute towards front of Body to reduce stress on chute welds. -See Reference Photo #05 on the Shared Drive. -Engineering to confirm ladder chute layout.
305	89088888	1	SPECIAL ITEM, LADDER CHUTE, DOOR STAY OPEN MECHANISMS
306		1	**CLAR NOTES, -Match HS-6354. -See Reference Photo #07 on the Shared Drive.
307	84550110	1	LICENSE PLATE BRACKET W/ LIGHT, LED

Line	Item #	Qty	Item Description/Comments
308	84511100	1	BODY ELECTRICAL DESCRIPTION
309	84520000	1	BACK UP ALARM, ECCO SA917
310	85010302	1	TAILLIGHTS, WHELEN 600 SERIES, LED STOP/TAIL/TURN/REVERSE, QUAD HOUSING (PAIR)
311	85110100	1	ICC LIGHTS, LED
312	85130100	1	MARKER LIGHTS, BRITAX, FLEXIBLE, LED (PAIR)
313	85510205	1	STEP LIGHTS, LED, WHELEN 2G AT PUMP PANEL & REAR BODY
314	85710020	1	UNDERCARRIAGE GROUND LIGHTS, LED
315	86600000	1	OPTICAL WARNING SYSTEM, UPPER
316	86610400	1	UPPER WARNING LIGHTS, ZONE A (FRONT), WHELEN FREEDOM IV 21" LED LIGHT BARS, CUSTOM (QTY 3)
317		1	<p>**CLAR NOTES, Zone A, Upper Lightbar Color / Details = The center Light Bar shall have (2) Red corner LED modules, (1) forward-facing Red LED module, and (1) White forward-facing LED module. -Each outer Light Bar shall have (1) end Red LED module, (2) corner Red LED modules, (1) forward facing Red LED module, and (1) forward-facing White LED module. -The Light Bars shall have all Clear outer lenses. -The Light Bars shall be installed on the Cab roof as far forward as possible each with (2) MK8H 5" cast aluminum risers. -The (2) outer Light Bars shall be installed at a 45-degree angle to the center Light Bar.</p>
318	86699999	1	UPPER WARNING LIGHTS, ZONE B (OFFICER'S SIDE), COVERED BY ZONES A & C
319	86710105	1	UPPER WARNING LIGHTS, ZONE C (REAR), WHELEN LED BEACONS, L31 (PAIR)
320		1	<p>**CLAR NOTES, -Zone C, Upper Rear Beacon Color/Details = -Driver's side: Amber Lights with Amber Lenses. -Officer's side: Red Lights with Red Lenses.</p>
321	86810100	1	UPPER WARNING LIGHTS, ZONE C (REAR PLATFORM), WHELEN 600 SUPER LED, 60*02F*R (QTY 1)
322		1	**ENG Zone C, Upper Platform Warning Light Color/Details = Red LED/Red Lens.
323	86899999	1	UPPER WARNING LIGHTS, ZONE D (DRIVER'S SIDE), COVERED BY ZONES A & C
324	87100000	1	OPTICAL WARNING SYSTEM, LOWER
325	87110110	1	LOWER WARNING LIGHTS, ZONE A (FRONT), WHELEN 600 SUPER LED, 60*02F*R (QTY 4)
326		1	**ENG Zone A, Lower Warning Light Color, Lens Color, Details = Red Lights with Red Lenses.
327	87811130	1	LOWER, ZONE A - MOUNTING LOCATION (DUAL HOUSINGS)
328		1	**ENG Zone A, Lower - Front, Mounting Location = (2) Warnings in top headlight housing, each side.
329	87210120	1	LOWER WARNING LIGHTS, ZONE B (OFFICER'S SIDE), WHELEN 600 SUPER LED, 60*02F*R (QTY 4)

Line	Item #	Qty	Item Description/Comments
330		1	**ENG Zone B, Lower Officer's Side Warning Light Color, Lens Color, Details = Red Lights with Red Lenses.
331	87812140	1	LOWER, ZONE B - MOUNTING LOCATION (SL100, SPH100)
332		1	**ENG Zone B, Lower - Officer's Side, Mounting Location = -(1) Warning light near the front corner of the apparatus. -(1) under the turntable area. -(1) near the rear axle. -(1) near the rear corner of the apparatus. -Reference Shop Order Drawing for lights and placement.
333	87310100	1	LOWER WARNING LIGHTS, ZONE C (REAR), WHELEN 600 SUPER LED, 60*02F*R (QTY 2)
334		1	**ENG Zone C, Lower Rear Warning Light Color, Lens Color, Details = Red Lights with Red Lenses.
335	87410120	1	LOWER WARNING LIGHTS, ZONE D (DRIVER'S SIDE), WHELEN 600 SUPER LED, 60*02F*R (QTY 4)
336		1	**ENG Zone D, Lower Driver's Side Warning Light Color, Lens Color, Details = Red Lights with Red Lenses.
337	87814140	1	LOWER, ZONE D - MOUNTING LOCATION (SL100, SPH100)
338		1	**ENG Zone D, Lower - Driver's Side, Mounting Location = -(1) Warning light near the front corner of the apparatus. -(1) under the turntable area. -(1) near the rear axle. -(1) near the rear corner of the apparatus. -Reference Shop Order Drawing for lights and placement.
339	87537732	1	ADDITIONAL WARNING LIGHTS, WHELEN 600 SUPER LED, 60*02F*R (PAIR) (1)
340		1	**CLAR NOTES, -Whelen 600 LED Warning Light Color = Red. -Whelen 600 LED Lens Color = Red. -Whelen 600 LED Mounting Location = (1) each side of the Cab above front tires.
	88390902	1	LIGHT, FR SPECTRA, LED, BROW 20K LUMENS, 12V (1)
		1	**CLAR NOTES, -White Housing and Bracket. -Switched in Cab, Overhead Console Position 1, "Front Scene".
341	88390920	2	LIGHT, FR SPECTRA, LED, FIXED, 20K LUMENS 12V (2)
342		1	**CLAR NOTES, -White Housing in a Treadplate Box. -Located on each side of the Cab Roof above middle window. -Switched in Cab, Overhead Console Position 1 and Overhead Console Position 7, "Left Scene", "Right Scene". -Mounted in Treadplate Boxes. -Reference Shop Order drawing for placement.
343	86588888	1	SPECIAL ITEM, TREADPLATE MOUNTING BOXES ON CAB FOR SPECTRA LIGHTS
344	86537816	1	SCENE LIGHTS, WHELEN M9 LED, SURFACE MOUNT (PAIR) (1)
345		1	**CLAR NOTES, Light Mounting Location & Switching = -Chrome Housings. -Rear of Body, (1) each side. -Switched in Cab, Overhead Console Position 1 "Rear Scene". -Wired to Reverse.

Line	Item #	Qty	Item Description/Comments
346	88399940	4	**REV-A** ADDITIONAL SWITCH, 3-WAY FOR 12V LIGHTS (EA) (4)
347		1	**REV-A** **ENG This is for the Front Scene, Left 12V Scene, Right 12V Scene and Rear Scene to be switched on the Officer's side in Lower Console Position 5 in addition to above the Driver.
348	86588888	1	SPECIAL ITEM, OUTRIGGER SPOT LIGHT
349		1	**CLAR NOTES, -Match Boom - Rigid Spot Lights -(1) Each side, mounted on secondary (rear-facing) Pump Panel, high. -Aim lights to show Outrigger set location. -Switched in Lower Console Position 2 (see Cab section). -Reference HS-6354 Columbus, OH. -See Reference Photos #08 & #09 on the Shared Drive.
350	88230221	1	GENERATOR, SMART POWER, 10KW ER HYD, AERIALS
351		1	**ENG Switched in Cab on Shifter Pad Mode Button.
352	88250425	1	CIRCUIT BREAKER PANEL WITH 16 SPACES FOR BREAKERS
353		1	**ENG Breaker Panel to be a single box.
354	88251120	1	BREAKER PANEL, STD LOCATION (L2)
355		1	**ENG Breaker panel to be mounted as high as possible in the compartment.
356	88431005	1	HANNAY ECR-1614-17-18 REEL W/175' 12/3 (1)
357		1	**CLAR NOTES, -Reel Mounting Location = Right Side Outrigger Area. -Reel Motor Location = Right Rear.
358	88432000	1	AKRON FOUR-WAY RECEPTACLE BOX, WIRED TO REEL CABLE (1)
359		1	**CLAR NOTES, -L5-20 Twist-Lock PigTail connection to Cord Reel. -NEMA # for Outlets in box = (2) L5-15 Twist-Lock Plugs, (2) 5-20 House Plugs.
360	88431005	1	**REV-A** HANNAY ECR-1614-17-18 REEL W/175' 12/3 (1)
361		1	**REV-A** **CLAR NOTES, -Reel Mounting Location = Mounted in L4 on ceiling right corner. -Reel Motor Location = Right Rear.
362	88432000	1	**REV-A** AKRON FOUR-WAY RECEPTACLE BOX, WIRED TO REEL CABLE (1)
363		1	**CLAR NOTES, -L5-20 Twist-Lock PigTail connection to Cord Reel. -NEMA # for Outlets in box = (2) L5-15 Twist-Lock Plugs, (2) 5-20 House Plugs.
364	88390800	1	LIGHT, FR SPECTRA, LED, SURFACE MNT, 15K LUMENS, 240V, FACE OF PLATFORM (1)
365		1	**CLAR NOTES, -Chrome flange and White Housing. -Switched in Platform and at Pedestal. (one switch for both lights at each location).
366	88390812	1	LIGHT, FR SPECTRA, LED, SURFACE MNT, 20K LUMENS, 240V, UNDER PLATFORM (1)

Line	Item #	Qty	Item Description/Comments
367		1	**CLAR NOTES, -Chrome flange and White Housing. -Switched in Platform and at Pedestal (one switch for both lights at each location).
368	88390841	2	LIGHT, FR SPECTRA, LED, TELE, 20K LUMENS, 240V, TURNTABLE (2)
369		1	**REV-A** **CLAR NOTES, -Fire Research Spectra LED Scene Light Details = White Housings. -Switched on Head.
370	88390843	2	LIGHT, FR SPECTRA, LED, TELE, 20K LUMENS, 240V, SPH PLATFORM (2)
371		1	**REV-A** **CLAR NOTES, -Fire Research Spectra LED Scene Light Details = White Housings. -Switched on Head.
372	10040610	1	MODEL SPH100, AERIAL COMPONENTS
373	94020236	1	AERIAL TOWER ASSEMBLY, SPH100
374	94020315	1	TURNTABLE ACCESS, LOWER LEFT, FIXED STEPS
375	94020320	1	FIXED STEP UNDER TURNTABLE ACCESS STEP
376	94020345	1	**REV-A** TURNTABLE ACCESS, UPPER LEFT, FOLDING STEPS
377		1	**REV-A** **ENG Step Light Color = Blue.
378	94020360	1	TURNTABLE ACCESS, UPPER RIGHT, FOLDING STEPS
379		1	**REV-A** **ENG Step Light Color = Blue.
380	94020250	1	INTERLOCK SYSTEM
381	94020260	1	ROTATION & SMART BOOM WARNING SYSTEM
382	94020272	1	HYDRAULIC SYSTEM - SPH100
383	94020900	1	12 VOLT AUXILIARY HYDRAULIC POWER
384	94020286	1	PEDESTAL CONTROLS, PROPORTIONAL TYPE, SPH100
385	94021212	1	BOOM ASSEMBLY - SPH100
386	94020460	1	AERIAL SPOT LIGHTS - (2) RIGID D2 SPOT, LED (SP95, 100, 110, SPH)
387	94021326	1	LADDER SPH 100 HIGH RAIL CABLE TRACK
388	94020480	1	**REV-C** LADDER LIGHTING SYSTEM, FIRETECH FT-WL-2000-S-B, LED
389		1	**ENG Ladder Lighting Color = Blue.
390	94021337	1	HYDRAULIC CYLINDERS - SPH 100

Line	Item #	Qty	Item Description/Comments
391	94021344	1	AERIAL TOWER WATERWAY - 110 & SPH 100
392	94021027	1	OUTRIGGER GROUND JACKS, MANUAL CONTROL, SPH100
393	94021110	1	OUTRIGGER DISPLAY PANEL COVER, CLEAR PLEXIGLASS
394	94021165	1	**REV-A** OFFICER'S SIDE AREA, REAR OF OUTRIGGER, CORD REEL COMPARTMENT W/DOUBLE HINGED DOOR
395	93910012	1	JACK PADS, BLACK - SPH100
396	94021340	1	OPERATIONAL TEST - AERIAL PLATFORMS
397	94040051	1	LADDER TEST, MISTRAS GROUP, INC
398	94088888	1	SPECIAL ITEM, OUTRIGGER CAMERA SYSTEM
399		1	**CLAR NOTES, -A monitor shall be provided and mounted in L1 outrigger control compartment. -The camera shall be on the opposite side of the turntable so that the operator can see the officer's side outrigger when operating. -FRC Model: FRC INVIEW TRUEVIEW. -Monitor: 7" Weatherproof Monitor.
400	94210016	1	4-DOOR PLATFORM, SPH
401	94210135	1	DOOR SKIN, SMOOTH ALUMINUM (SPH)
402	94210014	1	PLATFORM ACCESS LADDER
403	94210318	1	PLATFORM BOOM CONTROLS, PROPORTIONAL TYPE, SPH/SPI112
404	94210342	1	PLATFORM CONTROL COVER, DIAMONDPLATE
405	94210280	1	DELETE PLATFORM SPOT LIGHT
406	94210350	1	120 VOLT OUTLET IN PLATFORM
407		1	**ENG Nema Number = 5-20 House Plug.
408	94210802	1	75 GPM WATER CURTAIN FOR SPH 100 or SPI112
409	94210705	1	YOKE OUTLETS - SPH100
410	94210532	1	**REV-C** SPECIAL ITEM, MONITOR, DS, ELKHART COBRA EXM 1250 GPM W/ ELKHART SM-1250E W/ 282A STREAM SHAPER
411	94218888	1	**REV-C** SPECIAL ITEM, MONITOR, OS, ELKHART, VULCAN MANUAL
412	94218888	1	**REV-D** SPECIAL ITEM, NOZZLE, OS, ELKHART, 282A STRAIGHTENER AND ST-194 STACKED TIPS
413	94210997	1	INTERCOM SYSTEM, FRC ACT 2-STATION

Line	Item #	Qty	Item Description/Comments
414	94211100	1	PLATFORM AIR SYSTEM W/ 4500 PSI DOT AIR TANK
415	94270510	1	BREATHING AIR TANK LOCATION, TURNTABLE, OFFICER'S SIDE
416	94210017	1	PARAPET LADDER, SPH100
417	94280150	1	STOKES ARMS, SPH100 PLATFORM
418	94295001	1	SINGLE LIFTING EYE, 800 LB.
419	89910010	1	CORROSION REDUCTION PROGRAM (PROPOSALS)
420	90010030	1	STAINLESS PAINT SCHEME - CORP AERIALS
421	90030005	1	TWO TONE CAB TO BOTTOM OF WINDSHIELD
422		1	**ENG Upper Color for Two Tone Paint = Indigo Blue.
423		1	**ENG Lower Color for Two Tone Paint = Blaze Red.
424	90030159	1	PAINT FRAME RAILS, FUEL BEAM, BODY REAR DROP & LOWER AERIAL COMPONENTS - BLACK (TANDEM)
425	90030031	1	PAINT, TURNTABLE, SIDE PLATES & LIFT CYLINDER SILVER
426	90030033	1	PAINT, LADDER SHEAVE BEAMS, EXT CYLINDER & YOKE SILVER
427	90030015	1	A/C CONDENSER PAINTED ROOF COLOR
428		1	**ENG Note Paint AC Condenser Color = Indigo Blue 897353.
429	90088888	1	**REV-A** SPECIAL ITEM, PAINT BREATHING AIR CYLINDER(S) TURNTABLE SILVER (EA) (1)
430	90510010	1	4" LETTERING, 22K UP TO 40
431	90530010	60	ADDITIONAL 4" 22KT LETTERS (EACH) (60)
432	90610210	1	6" SCOTCHLITE STRIPE AROUND TRUCK (TANDEM)
433	90630405	1	MITER EDGED "Z" STRIPE
434	90630110	2	1" SCOTCHLITE STRIPE ABOVE OR BELOW - EACH (TANDEM) (2)
435	90681120	1	CHEVRON STRIPING, REAR BODY OUTBOARD, REFLEXITE (Aerial Platforms)
436		1	**ENG Chevron Striping, Rear Body Color = #030 Red Transparent & #L2 Fluorescent Lime.
437	90681420	1	CHEVRON STRIPING, REAR PLATFORM OUTBOARD, REFLEXITE
438		1	**ENG Chevron Striping, Rear of Platform Color = #030 Red Transparent & #L2 Fluorescent Lime.

Line	Item #	Qty	Item Description/Comments
439	90710075	1	BOOM SIGN, APPROX 88" X 26"
440		1	**ENG State Boom Sign Paint Color = Blaze Red.
441	90720130	1	12" LETTERING FOR BOOM SIGN
442	91010000	1	MISC EQUIP - (1) PINT TOUCH-UP PAINT, STAINLESS STEEL NUTS & BOLTS
443	91030702	1	ZIAMATIC SAC-44 FOLDING WHEEL CHOCKS (PAIR) MTD IN REAR LADDER ACCESS AREA (SPH)
444		1	**ENG Wheel Chock Mounting Locations = Stored in rear ladder access area.
445	89050100	1	PIKE POLE STORAGE TUBES, (3) EA SIDE
446	99010000	1	MANUALS (1-PRINTED & 1-USB) WITH DVD
447	99031110	1	DELIVERY, AERIAL APPARATUS
448	99510310	1	WARRANTY, ONE YEAR - AERIALS (DUBLIN)