



	Sutphen HS-5805 Component Report	SYLVANIA TWP FIRE DEPT
	Phone Number: 419-882-7676 Mobile Number: 419-343-4599 Email: MRamm@sylvaniatownshipfire.com	Order#: SOB000891

Bill To

Customer: Sylvania Twp
Contact: Mike Ramm
Address: 8210 W. Sylvania Rd Sylvania, OH 43560

Ship To

Customer: Same as Bill-to
Contact: Mike Ramm
Address: 8210 W. Sylvania Rd Sylvania OH 43560

Comments

Project Coordinator: Megan Phelps
Sales Person: Andy Herb
Shop Order: Rev C

Line	Item #	Qty	Item Description/Comments
1		1	**ENG Facility = Dublin
2		1	**ENG Truck Series = CTZ
3	10000215	1	**REV C** **Customer would like: VMUX → RELATIONSHIP REPORTS (PAPER COPY AND ELECTRONIC COPY "As built for entire Engine"
4	10010001	1	CHASSIS, CUSTOM
5	True	1	WHEELBASE GREATER THAN 200"
6		1	Wheelbase = 206
7		1	**ENG AF Number = 54
8	25010100	1	FRAME, 10" DOUBLE RAILS, SINGLE AXLE (50K PSI)
9	45010001	1	FRONT TOW EYES, BELOW BUMPER
10	45010015	1	FRONT TOW EYE FINISH, PAINTED
11	46010000	1	REAR TOW EYES
12	40010250	1	STEERING - ROSS TAS-85
13	22010000	1	DRIVE LINE, SPICER, 1710 SERIES



Line	Item #	Qty	Item Description/Comments
14	44088888	1	SPECIAL ITEM, SAFETY LOOPS FOR DRIVELINE
15		1	**CLAR NOTES, VERBIAGE WITH 1710 DRIVELINE
16	23013340	1	CUMMINS ISL 9 450HP DOC-DPF-DEF-SCR OBD **Require 1250 LBS OF TORQUE
17	23030006	1	AIR INTAKE/EMBER SEPARATOR
18	23030700	1	ELECTRIC FUEL PRIMER
19	47012430	1	TRANSMISSION, ALLISON GEN 5, EVS3000
20			**CLAR NOTE: VERIFY DRIVE LINE ANGLES WITH DOCUMENTATION PER ALLISON'S SPECS
21	FOCAL TELMA INCLUDED	1	SPECIAL ITEM, NO JACOBS BRAKE - FOCAL TELMA INCLUDED
22		1	**CLAR NOTES: DO NOT PAINT RETARDER
23	47024050	1	TRANSMISSION COOLER
24	47025000	1	TRANSMISSION FLUID, CASTROL TRANSYND
25	47030000	1	ALLISON TOUCH PAD SHIFTER
26		1	**REV C** **ENG Shifter Pad Gearing = 5 TH GEAR REACHED VIA MODE, NO 6TH
27	44088888	1	SPECIAL ITEM, ALLISON DIAGNOSTIC SOFTWARE
28		1	**CLAR NOTES, VERBIAGE WITH TRANSMISSION
29	44088888	1	SPECIAL ITEM, TELMA RETARDER
30	21021200	1	COOLING SYSTEM
31	21030200	1	RADIATOR COOLANT RECOVERY, PRESSURIZED SYSTEM
32			RADIATOR GROUND STRAP – FROM RADIATOR TO THE CHASSIS
33	26010010	1	FUEL TANK, STAINLESS STEEL, 65 GAL
34	26030000	1	FUEL FILL
35	26030100	1	FUEL COOLER
36	24040000	1	DIESEL EXHAUST FLUID TANK
37		1	**ENG DEF Access = DEFDoor
38	13028888	1	SPECIAL Alternator Neihoff 360 Amp Alternator



Line	Item #	Qty	Item Description/Comments
39	15010501	1	BATTERIES, INTERSTATE TYPE 31 MHD (6) Multi
40	15031700	1	BATTERY JUMPER TERMINALS
41	15031455	1	KUSSMAUL 1200 W/MANUAL SHORELINE (FOR 20 AMP A/E)
42	15030550	1	KUSSMAUL 091-55-20-120 (VOLT) 20 AMP SUPER AUTO EJECT W/ WP COVER
43		1	**ENG Auto Eject Location = Driver Side Of Cab
44		1	**ENG Auto Eject Cover Color = Yellow
45	15030530	1	SHORE POWER WITH TWO 120 V OUTLETS
46		1	**ENG Shoreline Power Requirements = FOUR TOTAL
47		1	**ENG Battery Charger Note: Body Facility to provide/install battery charger & Auto Eject (if applicable)
48	14010524	1	FRONT AXLE, MERITOR MFS-20-133A 20,000 LB.
49	41010115	1	SUSPENSION FRONT 20,000# 54" LEAF
50	41030100	1	SUSPENSION, ENHANCED SYSTEM
51	43010305	1	FRONT TIRES GOODYEAR 385/65R22.5 LRJ G296 22.5 x 12.25 WHEELS
52	14510520	1	REAR AXLE, MERITOR RS-24-160 24,000 LB.
53	14530100	1	TOP SPEED, 68 MPH
54	42010000	1	SUSPENSION REAR FIREMAAX 24,000# AIR RIDE
55	44010320	1	TIRES, REAR, GOODYEAR 12R22.5 LRH G622 MUD & SNOW 24,000 - 27,000 GVWR
56	42910200	1	TIRE PRESSURE MONITOR, REAL WHEELS, LED
57	44210100	1	WHEELS, ALUM, ACCURIDE (max 27K rear)
58	44270100	1	HUB COVERS, FRONT & REAR, POLISHED STS (Single Axle)
59	44270300	1	CHROME LUG NUT CAPS, FRONT & REAR (Single Axle)
60	44271100	1	MUD FLAPS, FRONT (PAIR)
61	44271200	1	MUD FLAPS, REAR (PAIR)
62	2-SPEED HORTON FAN CLUTCH	1	SPECIAL ITEM, 2-SPEED HORTON FAN CLUTCH
63		1	**CLAR NOTES: to operate only when needed; to remain continuously active when the truck is placed in pump gear part number 98A9547-2



Line	Item #	Qty	Item Description/Comments
64	ALLISON ISCAAN	1	SPECIAL ITEM, ALLISON ISCAAN
65		1	**CLAR NOTES, ISCAAN Report with delivery
66	16010250	1	BRAKES MERITOR DISC PLUS EX225 FRONT ONLY
67	18010041	1	AIR BRAKE SYST 4 TANKS WABCO 1200 DRYER
68	18020000	1	CENTRAL LOCATION FOR AIR TANK DRAINS
69	18030110	1	AIR OUTLET CONNECTION
70		1	**ENG Air Outlet Location = LOCATED LOWER ON DRIVER'S SIDE PUMP PANEL WITH 1/4 TURN ON/OFF VALVE
71	18030150	1	AUXILIARY AIR INLET CONNECTION
72		1	**ENG Air Inlet Location = DRIVER'S STEPWELL NEEDS TO GO INTO THE WET TANK, NOT DIRECTLY INTO THE PRIMARY
73	18110000	1	WABCO 4 CHANNEL ANTI-LOCK BRAKES
74	54088888	1	SPECIAL ITEM, UPGRADE AIR DRYER FROM 1200 TO 1800
75	54010000	1	MISCELLANEOUS ITEMS ON CHASSIS
76	54088888	1	SPECIAL ITEM, UPGRADE TO COMPRESSION FITTINGS ON AIR SYSTEM
77	11023292	1	CAB TSAL4E 73" 10" RR 1/2
78	11030025	1	CAB CERTIFICATION - STRUCTURAL INTEGRITY
79	11031025	1	CAB TILT SYSTEM W/AIR TURN VALVE
80		1	**ENG Cab Tilt Controls = Drivers Side Pump Panel
81	11031100	1	MANUAL BACK-UP TILT SYSTEM
82	11031350	1	CAB DOORS, FULL LENGTH
83	11031375	1	CAB DOOR LOCKS, ELECTRIC (KEYLESS ENTRY)
84	11031419	1	CAB DOOR WINDOWS, MANUAL
85	11031401	1	CAB SIDE WINDOWS, FIXED
86	11031460	1	NO WINDOWS, BACK WALL OF CAB
87	11030215	1	EXTERIOR COMPTS, SIDE OF EXT CAB, TRANSVERSE **SHORT COMPARTMENTS (REF COLUMBUS SPH HS-5761)
88	52010010	1	SYNCHRONIZED ELECTRIC INTERMITTENT WIPERS
89	27022000	1	HANDRAILS, CAB, KNULED STAINLESS STEEL



Line	Item #	Qty	Item Description/Comments
90	27030600	1	COAT HOOKS FOR GRAB HANDRAILS (4)
91	27030007	1	HANDRAILS, REAR CAB INTERIOR DOOR WINDOW KNURLED STS
92	38010015	1	MIRRORS LANG MEKRA 300 SERIES REMOTE
93	11024400	1	RAISED GRILLE, STYLE FACADE TUBULAR
94	20010080	1	BUMPER, 18" EXTENSION
95		1	**ENG Siren Speaker Perforations = No Siren Speaker Perforations In Bumper
96	20040105	1	STORAGE WELL, DEEP CENTER, FULL WIDTH (18" BUMPER)
97	20030100	1	TREADPLATE COVER FOR BUMPER TROUGH
98		1	**ENG Storage Well Cover Note: Body Facility to provide/install storage well cover
99	12010500	1	AIR HORNS, DUAL, GROVER #2040 RECTANGULAR
100		1	**ENG** Air Horns Location: Outboard In Bumper
101	12030350	1	LANYARD CONTROL FOR AIR HORNS
102	12510110	1	SIREN, WHELEN 295HFS2, REMOTE FLUSH MOUNT MOUNT LOW AS POSSIBLE IN LOWER PANEL 3
103	12610110	1	SIREN SPEAKER, CAST PROD SA4201-6B-A (1) IN GRILLE
104	12710100	1	SIREN, FEDERAL Q2B, FLUSH GRILLE MOUNT
105	12730305	1	FOOT SWITCH, DRIVER'S SIDE, FOR MECH SIREN
106		1	**ENG** Siren Brake Note: Siren Brake Switch For Driver
107	12730310	1	FOOT SWITCH, OFFICER'S SIDE, FOR MECH SIREN
108		1	**ENG** Siren Brake Note: Siren Brake Switch For Officer
109	32510000	1	HEADLIGHTS, LED, DUAL STS HOUSINGS
110	48010300	1	WHELEN 400 SERIES LED FRONT TURN SIGNALS (4)
111	32530500	1	ALTERNATING FLASHER FOR HEADLIGHT
112	31010285	1	INTERIOR, MULTISPEC BLACK SPECKLE PAINT W/GRAY-BLACK DURAWEAR
113	11032929	1	DOOR PANEL, FULL STS
114	11032950	1	REFLECTIVE MATL, INTERIOR CAB DOORS, SCOTCHLITE STRIPE
115		1	**ENG Reflective Striping Color = Red





Line	Item #	Qty	Item Description/Comments
116	31010290	1	CAB INTERIOR FLOOR COVERING, GRAY RUBBERIZED
117	22510100	1	ENGINE ENCLOSURE, FULL SIZE
118	22510530	1	ENGINE ENCLOSURE COVERING, SCORPION BLACK URETHANE BLEND
119	11031670	1	NO STORAGE ON ENGINE ENCLOSURE
120	22610000	1	ENGINE HOOD LIGHT, LED (1)
121	11031510	1	FLAT WORK SURFACE IN LIEU OF GLOVE BOX
122	11031702	1	GLOVE BOX HOLDERS IN UPPER CREW DOORS (FLAT BACK, RR)
123	31088888	1	SPECIAL ITEM, (4) 120V OUTLETS
124		1	<p>**CLAR NOTES, (4) 120 or Shoreline outlets in cab. FOUR TOTAL:</p> <p>LOCATIONS:</p> <ul style="list-style-type: none"> (1) BEHIND DRIVER (1) BEHIND OFFICER (2) EMS CABINET, ONE ABOVE SECOND SHELF ONE BELOW THE TWO SHELVES
125	30010220	1	INSTRUMENTATION, BEEDE GAUGES, FOR MULTIPLEX W/CENTER & OVERHEAD CONSOLE
126		1	**ENG Overhead Console Panel's Finish BlackWrinkle
127		1	**ENG Overhead Console Position 1: MASTER EMERGENCY & SCENE LIGHTING (Left, Right, Front)
128		1	**ENG Overhead Console Position 2: TRAFFIC ADVISOR CONTROL HEAD
129		1	**ENG Overhead Console Position 3 HVAC CONTROLS
130		1	**ENG Overhead Console Position 4 CHASSIS/CAB WARNING LIGHTS, LANYARD CONNECTS
131		1	<p>**REV C**</p> <p>**ENG Overhead Console Position 5: FIRECOM INTERCOM SYSTEM FACE</p>
132		1	**ENG Overhead Console Position 6 BLANK
133		1	**ENG Overhead Console Position 7 BLANK
134		1	**ENG Lower Command Console Finish GraySpeckle
135		1	**ENG Lower Console Panel's Finish BlackWrinkle
136		1	<p>**ENG Lower Console Position 1: VMUX SCREEN</p> <p>TRANSMISSION SHIFT PAD ONTO ENGINE HOOD</p>
137		1	**ENG Lower Console Position 2 ENGINE SWITCHES
138		1	<p>**ENG Lower Console Position 3: PUMP SHIFT, RADIO FACE, ELECTRONIC SIREN</p> <p>ANTENNA TO TERMINATE HERE</p>



Line	Item #	Qty	Item Description/Comments
			POWER AND GROUND TO TERMINATE HERE
139		1	**ENG Lower Console Position 4 TBD
140		1	**ENG Lower Console Position 5: MASTER EMERGENCY, SIREN BRAKE, AIR HORN
141	30010700	1	CAB PUMP SHIFT
142	30031100	1	HIGH IDLE SWITCH
143	30031775	1	12V POWER POINTS, (2)
144		1	**CLAR NOTES, USB in place of cigarette ports
145		1	**ENG Power Point Location #1: Drivers Side Lower Command Console, Position 3
146		1	**ENG Power Point Location #2: Officers Side Lower Command Console, Position 3
147	11040000	1	CAB ACCESSORY FUSE PANEL
148	84541540	1	CLEAN POWER & GROUND STUDS, UPPER COMMAND CONSOLE
149		1	**ENG Requirements (AMPS) for Power/Ground Studs in Upper Command Console: One 12-volt 60-amp, direct to the battery, One 12-volt 30-amp controlled by the ignition switch, One 12-volt 125-amp ground
150	84541550	1	CLEAN POWER & GROUND STUDS, LOWER COMMAND CONSOLE (PANEL 3)
151		1	**ENG Requirements (AMPS) for Power/Ground Studs Under Officers Seat: One 12-volt 40-amp controlled by the battery switch, One 12-volt 60-amp controlled by the ignition switch, One 12-volt 60-amp, direct to the battery, One 12-volt 100-amp ground
152	30110000	1	VEHICLE DATA RECORDER, AKRON/WELDON
153	33510030	1	INTERIOR CAB LIGHTS, RED/CLEAR LED (2)
154	34010030	1	INTERIOR CREW LIGHTS, RED/CLEAR LED (2)
155	28010740	1	DEFROSTER, HEATER & A/C (COMPACT)
156	28030500	1	DEFROSTER DUCTWORK, ENTIRE WINDSHIELD
157	11031687	1	TOOL MOUNTING PLATE, 25" x 19.5", TOP OF HEAT/AC UNIT
158	28031000	1	FAN, 12 VOLT, DRIVER'S SIDE (Mount outboard like Columbus)
159	28031100	1	FAN, 12 VOLT, OFFICER'S SIDE (Mount outboard like Columbus)
160	38510105	1	SPECIAL Driver's Seat VALOR AIR RIDE NON SCBA
161		1	**CLAR NOTES, Valor Air Ride



Line	Item #	Qty	Item Description/Comments
162	38320000	1	HELMET STORED IN COMPARTMENT
163	39090000	1	SPECIAL Officer's Seat VALOR FIXED W/ SLIDES and SCBA
164		1	**CLAR NOTES, Valor Seat. Non-Air ride, but sliding seat
165	38320000	1	HELMET STORED IN COMPARTMENT
166	39521105	1	SPECIAL Crew Seat VALOR FIXED SCBA
167		1	**CLAR NOTES, Valor Fixed SCBA
168	38320000	1	HELMET STORED IN COMPARTMENT
169	39521106	1	SPECIAL Crew Seat 2 VALOR FIXED SCBA
170		1	**CLAR NOTES, Valor Fixed SCBA
171	38320000	1	HELMET STORED IN COMPARTMENT
172	11031828	1	EMS CABINET, FORWARD FACING, DOUBLE ON CREW SEAT RISER (RAISED ROOF) **CLAR NOTE: MEASURE EMS CABINET TO BE SURE IT WILL FIT ONTO CUSTOM SEAT RISER
173	39550100	1	SEAT COLOR, GRAY
174	39610115	3	SCBA BRACKETS, ZIAMATIC, QUICK HOLD(3)
175	38410000	1	**REV C** SEAT BELT WARNING SYSTEM → DISPLAY IN VMUX
176	39710000	1	CREW SEAT COMPT, FRONT DROP-DOWN DOORS (73" CAB) (3" TALLER THAN STANDARD) 15" MIN CLEARANCE WEBBING WITH VELCRO (ON TOP AND SIDES) INSTEAD OF DOORS
177	11031740	1	OVERHEAD STORAGE, FRONT OF 10" RR W/NET
178	84541700	3	INSTALLATION OF CUSTOMERS 2-WAY RADIO ANTENNA (3)
179		1	**ENG Antenna Termination Location#1 Lower Console position 3 (RADIO)
180		1	**ENG Antenna Termination Location#2 In front of Officer's seat/dash area (MDT)
181			**ENG Antenna Termination Location#3 (WHIP): above officer (position 7)
182		1	**ENG Intercom Special Requirements (Radio Interface, Etc.): MAKE AND MODEL INFO: MOTOROLA (LIKELY THE XTL 5000 MODEL)
183	84530200	1	**REV C** Firecom 4-Position wireless system with the two front seats being radio interface cabable
184	84562100	1	CAMERA SYSTEM FOR VMUX, REAR
185		1	**ENG Camera Mounting Location RearofBody MOUNT DIRECTLY UNDERNEATH TRAFFIC ADVISOR STEP



Line	Item #	Qty	Item Description/Comments
186		1	**ENG Camera System Note: Body Facility to provide/install camera system
187	39830100	1	ROLLTEK SIDE CURTAIN AIRBAGS
188	60012300	1	QMAX-1500 GPM 6" SUCTION SINGLE STAGE PUMP
189	60025000	1	GEARBOX, HALE, G-SERIES, REAR MOUNTED
190	60026020	1	MECHANICAL PUMP SEAL, HALE
191	60031005	1	ALLOY ANODES, HALE
192	60035121	1	PUMP TEST, MISTRAS GROUP, INC
193	61510000	1	AUXILIARY COOLER (HEAT EXCHANGER)
194	62010002	1	STAINLESS STEEL PIPING
195	66020100	1	3" TANK TO PUMP W/CHECK VALVE
196	61720100	1	VALVE, AKRON HEAVY DUTY
197	61770120	1	ACTUATOR, VALVE, PUSH/PULL HANDLE, INNOVATIVE CONTROLS
198	73010201	1	TANK FILL 2"
199	61720100	1	VALVE, AKRON HEAVY DUTY
200	61770120	1	ACTUATOR, VALVE, PUSH/PULL HANDLE, INNOVATIVE CONTROLS
201	61010405	1	ENGINE PRESSURE GOVERNOR, CLASS1 TPGJ1939
202	61210050	1	INTAKE PRESSURE CONTROL, ELKHART 4020
203	63021100	1	6" MAIN SUCTION, LEFT SIDE
204	65030000	1	2.5" LEFT SIDE INLET
205	61720100	1	VALVE, AKRON HEAVY DUTY
206	61770100	1	ACTUATOR, VALVE, SWING HANDLE
207	60036010	1	THREADS, NST
208	63025100	1	6" MAIN SUCTION, RIGHT SIDE
209	64030000	1	2.5" RIGHT SIDE INLET
210	61720100	1	VALVE, AKRON HEAVY DUTY
211	61770100	1	ACTUATOR, VALVE, SWING HANDLE



Line	Item #	Qty	Item Description/Comments
212	60036010	1	THREADS, NST
213	70525125	1	2.5" DISCHARGE, LEFT - Position 1
214	61720100	1	VALVE, AKRON HEAVY DUTY
215	61770100	1	ACTUATOR, VALVE, SWING HANDLE
216	77021010	1	GAUGE, DISCH, INNOVATIVE CONTROLS 2.5"
217	60036010	1	THREADS, NST
218	70525125	1	2.5" DISCHARGE, LEFT - Position 2
219	61720100	1	VALVE, AKRON HEAVY DUTY
220	61770100	1	ACTUATOR, VALVE, SWING HANDLE
221	77021010	1	GAUGE, DISCH, INNOVATIVE CONTROLS 2.5"
222	60036010	1	THREADS, NST
223	71025130	1	3" DISCHARGE, RIGHT - Position 3
224	61720100	1	VALVE, AKRON SLOW CLOSE
225	61770100	1	ACTUATOR, VALVE, SWING HANDLE
226	77021010	1	GAUGE, DISCH, INNOVATIVE CONTROLS 2.5"
227	60036010	1	THREADS, NST
228	71025130	1	2.5" DISCHARGE, RIGHT - Position 4
229	61720100	1	VALVE, AKRON HEAVY DUTY
230	61770100	1	ACTUATOR, VALVE, SWING HANDLE
231	77021010	1	GAUGE, DISCH, INNOVATIVE CONTROLS 2.5"
232	60036010	1	THREADS, NST
233	71530100	1	DISCHARGE 2.5" VALVE 2.5" PIPE TO LEFT REAR
234	61720100	1	VALVE, AKRON HEAVY DUTY
235	61770120	1	ACTUATOR, VALVE, PUSH/PULL HANDLE, INNOVATIVE CONTROLS
236	77021010	1	GAUGE, DISCH, INNOVATIVE CONTROLS 2.5"
237	71530100	1	DISCHARGE 2.5" VALVE 2.5" PIPE TO RIGHT REAR



Line	Item #	Qty	Item Description/Comments
238	61720100	1	VALVE, AKRON HEAVY DUTY
239	61770120	1	ACTUATOR, VALVE, PUSH/PULL HANDLE, INNOVATIVE CONTROLS
240	77021010	1	GAUGE, DISCH, INNOVATIVE CONTROLS 2.5"
241	60036010	1	THREADS, NST
242			1 ½" FRONT DISCHARGE 2" PLUMBING (TERMINATE INTO THE TROUGH)
243	72530100	1	DECK GUN DISCHARGE 3"
244	61720100	1	VALVE, AKRON SLOW CLOSE
245	61770120	1	ACTUATOR, VALVE, PUSH/PULL HANDLE, INNOVATIVE CONTROLS
246			<p>**REV B**</p> <p>FOAM PRO 2002 FOAM SYSTEM CLASS A FOAM SYSTEM, 30-GALLON FOAM CELL</p> <p>PLUMB TO FRONT BUMPER, CROSSLAYS/SPEEDLAYS, AND (IF NECESSARY) RIGHT REAR</p>
247	77021010	1	GAUGE, DISCH, INNOVATIVE CONTROLS 2.5"
248	72570100	1	DECK GUN TERMINATION, THREADED
249	72554700	1	AKRON 3426 DECK PIPE W/1.5" TIP & SHAPER
250	72810000	1	<p>**Rev B**</p> <p>TWO 1.5" SPEEDLAYS W/LIFTOUT TRAY & ONE 2 ½" CROSSLAY (SM)</p> <p>SPEEDLAYS = POLY</p>
251		1	**ENG Crosslay Hose Load Requirement = 200' OF EACH RESPECTIVE HOSE SIZE
252	61720100	3	VALVE, AKRON HEAVY DUTY (3)
253	61770120	3	ACTUATOR, VALVE, PUSH/PULL HANDLE, INNOVATIVE CONTROLS (3)
254	77021010	3	GAUGE, DISCH, INNOVATIVE CONTROLS 2.5" (3)
255	60036010	3	THREADS, NST (3)
256	72910500	1	COVER, VINYL FOR SPEEDLAYS
257		1	**ENG Crosslay/Speedlay Cover Color = Black
258		1	**ENG Crosslay/Speedlay Cover Fastener = BungeeWithTabs
259	61742000	1	MASTER PUMP DRAIN, MULTIPORT
260	61730005	11	DRAIN VALVES, INNOVATIVE CONTROLS, LIFT-UP(11)
261	74910110	1	PA SM3 - SIDE MOUNT PUMP PANEL



Line	Item #	Qty	Item Description/Comments
262	74930510	1	PANEL FINISH, BRUSHED STS
263	74931000	1	ESCUTCHEON PLATES
264	74931050	1	COLOR CODING
265		1	**ENG Color Coding Standard = Yes
266	74931100	1	PUMP & FRAMEWORK, PAINTED
267	75088888	1	SPECIAL ITEM, REMOVABLE FRONT WALL
268		1	**CLAR NOTES, Removable treadplate wall for front of pump module
269	75040200	1	TRough IN RUNNING BOARD, RIGHT SIDE
270		1	**ENG Specify Hose Type & Capacity Desired for Left Running Board Trough = 25
271		1	**ENG Left Trough Cover = VelcroStraps
272	75510210	1	PUMP PANEL LIGHTS, LED STRIPS
273	75530100	1	LIGHT ON OPPOSITE SIDE PUMP PANEL, LED
274	75532150	1	PUMP ENGAGE LIGHT, GREEN
275	76010105	1	PUMP PANEL GAUGES & CONTROLS
276	60028050	1	PUMP PRIMER, TRIDENT, AIR
277	60028310	1	(1) PRIMER BUTTON - MAIN SUCTION
278	76031900	1	AIR HORN PUSH BUTTON SWITCH ON PUMP PANEL
279		1	**ENG Air Horn Push Button Location = EYE LEVEL
280	76520100	1	GAUGES, MASTER, CLASS 1, 4.5"
281	77510080	1	GAUGE, WATER LEVEL, CLASS1, INTELLI-TANK
282	83525000	1	WATER TANK BRAND, UNSPECIFIED
283	83510105	1	WATER TANK, 750 GAL, POLY
284	80110420	1	BODY PA-12 RES 43/53, LAD CHUTE **ADD front body steps
285	80029900	1	BODY SUBFRAME, ALUM PUMPER
286	81150000	2	L1: 250# SLIDE OUT TRAY MOUNTED ON UNISTRUT AND 1 ADJUSTABLE SHELF
287	81150200	1	L2 SWING OUT TOOL BOARD



Line	Item #	Qty	Item Description/Comments
288	81130200	1	ADJUSTABLE SHELF [L3] (1)
289	81150300	1	600# SLIDE-MASTER TRAY [L3] (1)
290	81130200	2	ADJUSTABLE SHELF [R1] (2) **MOUNT ONE SHALLOW, ONE DEEP
291	81130200	1	ADJUSTABLE SHELF [R3] (1) ** MOUNT SHALLOW
292	81150300	1	600# SLIDE-MASTER TRAY [R3] (1)
293	81150300	1	600# SLIDE-MASTER TRAY [A1] (1)
294	81165705	1	UNISTRUT TRACK IN COMPTS
295	AMDOR DOORS	1	SPECIAL ITEM, COMPT DOORS: AMDOR ROLL UP DOORS
296		1	**CLAR NOTES, PAINTED Amdor Doors in place of ROM (A1 TO BE SATIN FINISH, NOT PAINTED)
297	84530910	1	COMPT LIGHTING, LED LIGHT STRIPS, 2 PER COMPT
298	81310000	1	HOSEBED, ALUM FLOORING
299		1	**ENG List the Hose Bed Hose Load Req. = 400' OF 3"; 300' OF 1 3/4"; 1000' OF 5"
300	81410000	1	COVER, VINYL, MAIN HOSE BED
301		1	**ENG Hosebed Cover Color = Black
302		1	**ENG Hosebed Cover Fastener = BungeeWithTabs
303	81330302	1	HOSE BED DIVIDERS, ADJ (2)
304	81388888	1	SPECIAL ITEM, DUNNAGE AREA IN FRONT OF HOSEBED
305		1	**CLAR NOTES, Like Ft Wayne HS-5626. They have a 750 gallon tank. They want the hosebed to be as if they had a 1000 gallon tank with dunnage area in front of it. Two flip up doors that cover this storage area with butterfly latches and rubber seal around lid/door edges. (Try to make this as water-tight as possible, so that it can function more like a compartment.) This area will be as wide as the hosebed and approximately 3' front to back
306		1	**CLAR NOTES, The vinyl hosebed cover will cover the actual hosebed, not the dunnage area created in front of the hosebed.
307	81910100	1	HANDRAILS, KNULED STS
308	82013100	1	STEPS, ALUM PUMPERS
309	82510000	1	RUB RAILS, ANODIZED ALUM
310	83010050	1	ALUMINUM TREADPLATE



Line	Item #	Qty	Item Description/Comments
311	80231200	1	4 SCBA CYLINDER COMPTS
312	88520100	1	DELETE 6" SUCTION HOSE
313	88540100	1	DELETE STD SUCTION HOSE MTG
314	88550300	1	STRAINER NOT PROVIDED
315	89011500	1	ALCO-LITE PEL-24 24'2 SEC & PRL-14 14' ROOF & 10' FOLDING
316	89510200	1	LADDER CHUTE
317	84550110	1	LICENSE PLATE BRACKET W/ LIGHT, LED
318	84510110	1	MULTIPLEX ELECTRICAL SYSTEM, 1 VISTA SCREEN
319	84520000	1	BACK UP ALARM, ECCO SA917
320	85010020	1	TAIL/TURN/BACKUP, WHELEN 600, LED, QUAD
321	85110100	1	ICC LIGHTS, LED
322	85510100	1	STEP LIGHTS, LED, WHELEN 2G AT PUMP PANEL, LED STRIP FRONT & REAR BODY
323	85710010	1	UNDERCARRIAGE GROUND LIGHTS, LED
324	87010325	1	WARNING LIGHTS, UPPER, WHELEN, LED FREEDOM 12
325		1	**ENG Lightbar Details = TWO WHITE, TEN RED; ALL CLEAR LENSES
326		1	**ENG Upper Warning Lights Note: Springfield to purchase, install, but do not wire (Dublin will wire)
327		1	**ENG Rear Beacon Light Color = Red CHANGE TO L31H, NO R86
328		1	**ENG Rear Beacon Lens Color = Red
329	87510371	1	WARNING LIGHTS, LOWER, WHELEN 600 SUPER LED
330		1	**ENG Warning Light Color = Red
331		1	**ENG Warning Light Lens Color = Red
332		1	**ENG Warning Light Locations = (1) PAIR FRONT (1) PAIR SIDE HEADLIGHT HOUSING (1) PAIR MOUNTED EACH SIDE OF REAR BODY (1) LIGHT MOUNTED LEFT SIDE BODY (1) LIGHT MOUNTED RIGHT SIDE BODY (1) LIGHT EACH SIDE OF CAB EXTENSION SAME HEIGHT AS HEADLIGHT HOUSING
333	87537731	1	WARNING LIGHTS, WHELEN 600, SUPER LED (PAIR) (1)
334		1	**ENG Warning Light Color = Red
335		1	**ENG Warning Light Lens Color = Red



Line	Item #	Qty	Item Description/Comments
336		1	**ENG** Additional 600 LED Warning Lights Note: Body Facility to provide/install Additional 600 LED Warning Lights
337	87040000	1	TRAFFIC ADVISOR, WHELEN LED TAL65 36"
338		1	**ENG Traffic Advisor Head Mnting Location = AboveDriver
339	TRAFFIC ADVISOR STEP	1	SPECIAL ITEM, TRAFFIC ADVISOR STEP (FULL WIDTH OF A1) **MOUNT RIGHT ABOVE THE A1 DOOR
340	88390902	1	**Rev C** LIGHT, FR SPECTRA, LED, BROW 20K LUMENS, 12V(1) Black to match other RD Spectra Scene Lights
341	88390910	2	LIGHT, FR SPECTRA, LED, SURFACE MNT, 15K LUMENS, 12V(2)
342			**REV C** **CLAR NOTE: BLACK HOUSINGS TO MATCH PAINT
343	86537816	1	SCENE LIGHTS, WHELEN M9 LED, SURFACE MOUNT (PAIR) (1)
344		1	**ENG Light Mounting Location & Switching = M9 on rear of body AS HIGH AS POSSIBLE; WIRE TO COME ON WHEN TRUCK IS PUT INTO REVERSE Spectras: brow; one each side of RR.
345	88230210	1	GENERATOR, SMART POWER, 8KW TM HYD
346	88250405	1	CIRCUIT BREAKER PANEL WITH 8 SPACES FOR BREAKERS
347	88251100	1	BREAKER PANEL, STD LOCATION (L1)
348	88250100	2	120 VOLT OUTLET W/WEATHERPROOF COVER - EACH (2)
349		1	**ENG Nema Number = 5-15 House Plug
350		1	**ENG Outlet Locations = FENDERS
351	88431100	1	HANNAY ECR-1614-17-18 REEL WITH 150' 10/3 (1)
352		1	**ENG Reel Mounting Location #1 = LIFT OUT DOOR ON OFFICER'S SIDE PP; HARD WIRED
353		1	**ENG Reel Motor Location #1 = LeftRearCeiling
354	88432000	1	AKRON FOUR-WAY RECEPTACLE BOX, WIRED TO REEL CABLE (1)
355		1	**ENG Receptacle Box, Hardwired, Pig Tail Or Recessed Plug = HARD WIRED
356		1	**ENG Receptacle Box, Nema # = 5-15 HOUSE
357	88390802	4	LIGHT, FR SPECTRA, LED, SURFACE MNT, 15K LUMENS, 240V(4)
358		1	**REV C** **CLAR NOTES, (4) 240V Spectra LED Surface Mount. 2 mounted each side of body IN TREADPLATE BOXES, WHICH ARE MOUNTED TO THE VERTICAL SURFACE/EXTERIOR HOSEBED WALL



Line	Item #	Qty	Item Description/Comments
			BLACK HOUSINGS TO MATCH PAINT
359	89910000	1	CORROSION REDUCTION PROGRAM (SPECS)
360	90010020	1	PAINT SCHEME
361	90030005	1	TWO TONE CAB TO BOTTOM OF WINDSHIELD
362		1	**ENG List Special Paint Details = FRAME RAILS AND BODY SUBFRAME BLACK
363	90030154	1	PAINT FRAME RAILS & BODY SUBFRAME -BLACK
364	90030015	1	A/C CONDENSER PAINTED ROOF COLOR
365		1	**ENG Note Paint AC Condensor Color = YES, SAME AS ROOF
366	90510170	1	6" LETTERING, SCOTCHLITE, UP TO 40
367	90530020	50	ADDITIONAL 6" 22KT LETTERS (EACH) (50)
368	90610200	1	6" SCOTCHLITE STRIPE AROUND TRUCK
369	90630405	1	MITER EDGED "Z" STRIPE
370	90680120	1	CHEVRON STRIPING, REAR BODY OUTBOARD, REFLEXITE
371		1	**ENG Chevron Striping, Rear Body Color = #030 Red Transparent & #L1 Fluorescent Yellow
372		1	**ENG List Special Lettering/Striping Details = Graphics installed by Sutphen
373	91030700	1	ZIAMATIC SAC-44 FOLDING WHEEL CHOCKS MTD W/ SQCH-44H HOLDERS (PAIR)
374		1	**ENG Mounting Locations = LEFT SIDE FRONT OF REAR AXLE
375	92067100	2	STREAMLIGHT, LITEBOX (2)
376		1	**ENG Mounting Location = ONE EACH SIDE OF BACK WALL IN CAB (CLOSER TO THE EMS CABINET) !! → STILL WAITING ON MODEL NUMBER FROM CUSTOMER
377	91010000	1	MISC EQUIP - (1) PINT TOUCH-UP PAINT, STAINLESS STEEL NUTS & BOLTS
378	99010000	1	MANUALS (1-PRINTED & 1-CD) WITH DVD
379	99031105	1	PICK-UP UNIT AT FACTORY
380	99510000	1	ONE YEAR WARRANTY

