



SUTPHEN
COMPONENT REPORT
DEALERSHIP: HERB FIRE 4

HS-7353 WARREN TOWNSHIP FIRE DEPARTMENT, IN
CUSTOM WET SIDE TANKER

ORDER#: SOB003165
CONTACT: CHRIS ANTONUCCI
POSITION: FIRE CHIEF
PHONE:
MOBILE: 574-876-0802
EMAIL: ANTONUCCI.1801@YAHOO.COM

BILL TO	SHIP TO
CUSTOMER: WARREN TOWNSHIP FIRE DEPARTMENT CONTACT: CHRIS ANTONUCCI, FIRE CHIEF ADDRESS: 54837 QUINCE RD SOUTH BEND, IN 46628	CUSTOMER: SAME AS BILL-TO CONTACT: CHRIS ANTONUCCI, FIRE CHIEF ADDRESS: 54837 QUINCE RD SOUTH BEND, IN 46628

COMMENTS
PROJECT COORDINATOR: JAKOB GORDON SALES PERSON: ANDY HERB REVISION LEVEL: PRE-CON: 11/30/2021 REV A: 01/14/2022 REV B: 09/02/2022 REV C: 10/31/2022 TRUCK TYPE: WET SIDE TANKER BODY FACILITY: EAST

LINE	ITEM #	QTY	ITEM DESCRIPTION/COMMENTS
1		1	WHEELBASE: 206" PUMP TO AXLE: 119" AFTERFRAME: 86"
2		1	**ENG FACILITY: PENNSYLVANIA
3		1	**ENG TRUCK SERIES: PROGRAM TANKER
4		1	**ENG ELECTRICAL SYSTEM: POINT-TO-POINT
5	10000215	1	STD WIRING SCHEMATIC
CHASSIS			
6	10010006	1	CHASSIS, CUSTOM
7	51010310	1	WHEELBASE GREATER THAN 200"
8	25010115	1	FRAME, 10" DOUBLE RAILS, DOMEX, TANDEM AXLE (110K PSI)

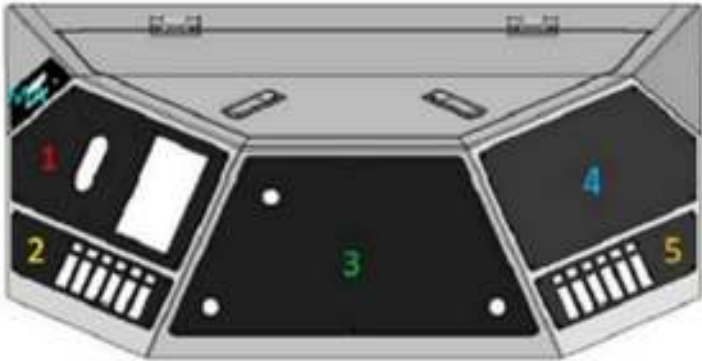
LINE	ITEM #	QTY	ITEM DESCRIPTION/COMMENTS
9	45010001	1	FRONT TOW EYES, BELOW BUMPER
10	45010015	1	FRONT TOW EYE FINISH, PAINTED
11	46010000	1	REAR TOW EYES
12	40010250	1	STEERING - ROSS TAS-85
13	22010001	1	DRIVE LINE, SPICER, 1710 SERIES (TANDEM)
14	23014130	1	ENGINE, CUMMINS L 9 450HP DOC-DPF-DEF-SCR OBD
15	23029100	1	ENGINE WARRANTY, 5 YEAR, 100,000 MILES FOR CUMMINS L9
16	23030006	1	AIR INTAKE/EMBER SEPARATOR
17	23031173	1	FUEL FILTER/WATER SEPARATOR, PRIMARY, FLEETGUARD, FS1098
18	23031210	1	FUEL FILTER, SECONDARY, FLEETGUARD, FF63009
19	47012430	1	TRANSMISSION, ALLISON GEN 5, EVS3000
20	23110005	1	JACOBS ENGINE BRAKE FOR CUMMINS L ENGINES
21	47024050	1	TRANSMISSION COOLER
22	47030000	1	ALLISON TOUCH PAD SHIFTER
23		1	**ENG SHIFTER PAD GEARING: 5 GEARS OPEN, 6TH GEAR LOCKED.
24	21021200	1	COOLING SYSTEM
25	21030195	1	COOLANT FILTER
26	21030000	1	FAN CLUTCH
27	21030200	1	RADIATOR COOLANT RECOVERY, PRESSURIZED SYST
28	26010010	1	FUEL TANK, STAINLESS STEEL, 65 GAL
29	26030000	1	FUEL FILL
30		1	**ENG LOCATION: D/S FENDER
31	26030100	1	FUEL COOLER
32	24040000	1	DIESEL EXHAUST FLUID TANK
33		1	**ENG DEF ACCESS: HINGED DOOR FOR DEF ACCESS.
34	13010205	1	ALTERNATOR, LEECE NEVILLE 320 AMP 4962PA

LINE	ITEM #	QTY	ITEM DESCRIPTION/COMMENTS
35	13030100	1	LOW VOLTAGE ALARM, FLOYD BELL TXB-V86-515-QF
36	15010500	1	BATTERIES, INTERSTATE TYPE 31 MHD (4)
37	15031700	1	BATTERY JUMPER TERMINALS
38	15030430	1	120V SHORELINE INLET, KUSSMAUL SUPER 20 AUTO EJECT
39		1	**ENG SHORELINE INLET LOCATION: DRIVER'S SIDE OF CAB, STANDARD LOCATION.
40		1	**ENG SHORELINE COVER COLOR: RED
41	15031577	1	BATTERY CHARGER, IOTA DLS-45
42		1	**ENG BATTERY CHARGER NOTE: BODY FACILITY TO PROVIDE/INSTALL BATTERY CHARGER & AUTO EJECT (IF APPLICABLE)
43	14022130	1	FRONT AXLE, HENDRICKSON STEERTEK NXT 23,000 LB.
44	41022130	1	FRONT SUSPENSION, HENDRICKSON 23,000 LBS. (4) 56" LEAFS
45	41040510	1	STEER ASSIST
46	43010370	1	FRONT TIRES MICHELIN 425/65R22.5 LRL XFE 22.5 X 12.25 WHEELS
47	14520308	1	REAR AXLE, MERITOR RT-48-160 48,000 LB TANDEM
48	14530150	1	TOP SPEED, 60 MPH
49	42020024	1	REAR SUSPENSION, LINK, AIR LIFT, 48,000 LBS. AIR RIDE
50	44020275	1	TIRES, REAR, MICHELIN 12R22.5 LRH XDS MUD & SNOW 52,000 GVWR
51	42920300	1	TIRE PRESSURE MONITOR, QUICK PRESSURE
52	44220100	1	WHEELS, ALUM, ACCURIDE (MAX 58K REAR)
53	44270105	1	HUB COVERS, FRONT & REAR, POLISHED STS (TANDEM AXLE)
54	44270305	1	CHROME LUG NUT CAPS, FRONT & REAR (TANDEM AXLE)
55	44271100	1	MUD FLAPS, FRONT (PAIR)
56	44271200	1	MUD FLAPS, REAR (PAIR)
57	16010255	1	BRAKES STEERTEK DISC PLUS EX225 FRONT, SCAM 7" REAR
58	18010046	1	AIR BRAKE SYST 6 TANKS WABCO 1200 DRYER (TANDEM)
59	18030140	1	AIR INLET CONNECTION

LINE	ITEM #	QTY	ITEM DESCRIPTION/COMMENTS
60		1	**ENG STANDARD AIR INLET LOCATION: LEFT HAND SIDE OF DRIVER'S STEP WELL.
61	18035110	1	AIR COMPRESSOR, KUSSMAUL AUTO PUMP AC, 100PSI
62	18220000	1	ELEC STABILITY CONTROL SYST (TANDEM)
63	18110150	1	WABCO 6 CHANNEL ANTI-LOCK BRAKES W/ASR TANDEM
64	53510000	1	COMPRESSION FITTINGS ON AIR SYSTEM (CHASSIS)
65		1	**ENG NOTE: ALL BRASS FITTINGS
66	54010000	1	MISCELLANEOUS ITEMS ON CHASSIS
CAB			
67	11023292	1	CAB TSAL4K 62" 10" RR 1/2
68	11030025	1	CAB CERTIFICATION - STRUCTURAL INTEGRITY
69	11030950	1	CAB LOCKDOWN LATCHES
70	11031025	1	CAB TILT SYSTEM, AIR CONTROL VALVE
71		1	**ENG CAB TILT CONTROLS: OFFICER'S SIDE PUMP PANEL.
72	11031100	1	MANUAL BACK-UP TILT SYSTEM
73	11031350	1	CAB DOORS, FULL LENGTH (4)
74	11031385	1	CAB STEPS, LOWER GRIP STRUT, INTERMEDIATE DIAMONDPLATE
75	11031399	1	CAB STEP LIGHTING, TECNIQ E45 LED STRIP LIGHTS
76	11031419	1	CAB DOOR WINDOWS, MANUAL (4)
77	11031401	1	CAB SIDE WINDOWS, FIXED, BOTH SIDES
78	11031460	1	NO WINDOWS, BACK WALL OF CAB
79	52010010	1	ELECTRIC INTERMITTENT WIPERS
80	52030200	1	WINDSHIELD WASHER RESERVOIR
81	38010015	1	MIRRORS LANG MEKRA 300 SERIES REMOTE
82	11024400	1	UPPER GRILLE, LEVEL STYLE FACADE (L9)
83	11024500	1	FLAMING "S" LOGO, UPPER GRILLE, REFLECTIVE RED
84	11024600	1	LOWER GRILLE, POLISHED STAINLESS (L9)

LINE	ITEM #	QTY	ITEM DESCRIPTION/COMMENTS
85	20010085	1	BUMPER, 24" POLISHED STAINLESS STEEL
86		1	**ENG SIREN SPEAKER PERFORATIONS: NO SPEAKER PERFORATIONS IN BUMPER.
87	20029800	1	BUMPER SIDES, DIAMONDPLATE
88	20040200	1	STORAGE WELL, CENTER ONLY (24" BUMPER)
89	20040295	1	SPECIAL STORAGE WELL COVER VELCRO STRAPS
90	20030500	1	NO CUT-OUT IN STORAGE WELL COVER
91	12010500	1	AIR HORNS, DUAL, GROVER #2040 RECTANGULAR
92		1	**ENG LOCATION: INBOARD
93	12030010	1	AIR HORNS CUTOUTS IN BUMPER, BEHIND PERFORATIONS (L9 STYLE)
94	12030350	1	LANYARD CONTROL FOR AIR HORNS
95	12510110	1	ELEC SIREN, WHELEN 295HFS2, REMOTE FLUSH MOUNT
96	12620200	1	SIREN SPEAKER, 100W, WHELEN, SA314B, BLACK FINISH
97	12670110	1	SIREN SPEAKER(S) INSTALLED BEHIND CAB GRILLE
98	12710100	1	SIREN, FEDERAL Q2B, GRILLE MOUNT
99	12730205	1	MECH SIREN WIRED TO STEERING WHEEL BUTTON
100		1	**ENG SIREN BRAKE SWITCH FOR DRIVER
101	12730310	1	FOOT SWITCH, OFFICER'S SIDE, FOR MECH SIREN
102	12730363	1	SIREN BRAKE SWITCH FOR MECH SIREN, DRIVER'S & OFFICER'S SIDE
103	32520670	1	HEADLIGHTS, LED, FIRETECH FT-4X6, SINGLE STS HOUSINGS
104		1	**ENG HEADLIGHT INTERIOR FINISH: CHROME.
105	48090001	1	FRONT TURN SIGNALS, WHELEN 400 SERIES LED (2)
106	32530750	1	ICC LIGHTS, LED, ROOF MOUNTED MARKERS, GROTE
107	27022120	1	HANDRAILS, CAB EXTERIOR, KNURLED STAINLESS STEEL (4) SIDE
108	27030615	1	COAT HOOKS ON UPPER GRAB HANDRAILS, DRIVER'S SIDE (2)
109	27030655	1	COAT HOOKS ON UPPER GRAB HANDRAILS, OFFICER'S SIDE (2)
110	27025000	1	HANDRAILS, CAB INTERIOR, BLACK RUBBER COATED (2) FRONT ENTRY

LINE	ITEM #	QTY	ITEM DESCRIPTION/COMMENTS
111	27030120	1	HANDRAILS, REAR CAB INTERIOR DOOR, BLACK RUBBERIZED (2) AND KNURLED STS AT WINDOW (2)
112	11035420	1	DIAMONDPLATE CAB ROOF 30" X FULL WIDTH
113	31010287	1	INTERIOR, MULTISPEC GRAY SPECKLE PAINT W/GRAY-BLACK DURAWEAR
114	11032929	1	DOOR PANEL, FULL STS
115	11032955	1	REFLECTIVE MATL, INTERIOR CAB DOORS, SCOTCHLITE CHEVRONS
116		1	**ENG REFLECTIVE STRIPING COLOR: RED/LEMON YELLOW.
117		1	**ENG REFLECTIVE STRIPING VERBIAGE: CUSTOM BUILT FOR WARREN TWP. FIRE
118	31010290	1	CAB INTERIOR FLOOR COVERING, GRAY RUBBERIZED
119	22510100	1	ENGINE ENCLOSURE, FULL LENGTH
120	22510531	1	ENGINE ENCLOSURE COVERING, SCORPION GRAY URETHANE BLEND
121	11031670	1	TOOL MOUNTING PLATE, NOT PROVIDED
122	11031680	1	CENTER CONSOLE W/MAP BOOK STORAGE, TOP OF ENGINE ENCLOSURE
123	22610050	1	ENGINE HOOD LIGHT, LED (1)
124	11031510	1	FLAT WORK SURFACE IN LIEU OF GLOVE BOX
125	11031710	1	UPPER CREW DOOR AREA, SMOOTH PANEL
126	29810100	1	CHASSIS ELECTRICAL DESCRIPTION
127	30010130	1	INSTRUMENTATION, AMETEK W/ CENTER & OVERHEAD CONSOLES
			<p>Upper Command Console:</p> 
128		1	<p>**ENG UPPER CONSOLE POSITION 1:</p> <ol style="list-style-type: none"> 1. MASTER EMERGENCY 2. UPPER WARNING 3. LOWER WARNING 4. BLANK 5. BLANK 6. BLANK 7. BROW LIGHT 8. LEFT SCENE

LINE	ITEM #	QTY	ITEM DESCRIPTION/COMMENTS
			9. RIGHT SCENE 10. REAR SCENE
129		1	**ENG UPPER CONSOLE POSITION 2: • BLANK (EAST TO INSTALL IC DUMP SWITCHES)
130		1	**ENG UPPER CONSOLE POSITION 3: • A/C CONTROLS • CAMERA MONITOR MOUNTED UNDERNEATH
131		1	**ENG UPPER CONSOLE POSITION 4: • SEAT BELT MONITOR • CAB WARNING LIGHTS
132		1	**ENG UPPER CONSOLE POSITION 5: • BLANK
133		1	**ENG UPPER CONSOLE POSITION 6: • BLANK
134		1	**ENG UPPER CONSOLE POSITION 7: • BLANK
135	30010500	1	LOWER COMMAND CONSOLE, L9 & X12
			<p>Lower Command Console (9L & 12L engines):</p> 
136		1	**ENG LOWER CONSOLE POSITION 1: • TRANSMISSION TOUCH PAD • PUMP SHIFT (ELECTRIC W/ YELLOW KNOB)
137		1	**ENG LOWER CONSOLE POSITION 2: 1. HIGH IDLE 2. JAKE BRAKE ON/OFF 3. JAKE BRAKE HI/MED/LOW 4. CITY HORN/MECH SIREN 5. BLANK 6. BLANK 7. SIREN BRAKE (PAINT SWITCH RED)
138		1	**ENG LOWER CONSOLE POSITION 3: • PARKING BRAKE • SIREN CONTROL HEAD (ABOVE TRAFFIC ADVISOR CONTROL HEAD) • TRAFFIC ADVISOR CONTROL HEAD (AS LOW AS POSSIBLE)

LINE	ITEM #	QTY	ITEM DESCRIPTION/COMMENTS
			<ul style="list-style-type: none"> • 12V POWER POINTS (1) D/S CORNER, (1) O/S CORNER • 12V USB POWER POINTS (1) D/S CORNER, (1) O/S CORNER
139		1	**ENG LOWER CONSOLE POSITION 4: <ul style="list-style-type: none"> • BLANK
140		1	**ENG LOWER CONSOLE POSITION 5: LABELS BELOW SWITCHES NOT ABOVE <ol style="list-style-type: none"> 1. MASTER EMERGENCY 2. BLANK 3. BROW LIGHT 4. LEFT SCENE 5. RIGHT SCENE 6. REAR SCENE 7. SIREN BRAKE (PAINT SWITCH RED)
141	30010610	1	CAB PUMP SHIFTER, ELECTRIC W/YELLOW KNOB (FOR HALE G-SERIES / WATEROUS C20 PUMP TRANSMISSION)
142	29930200	1	MAPBOOK SLOT ON BREAKER PANEL
143	29910100	1	PROGRAMMABLE LOAD MANAGER, CLASS-1 SUPERNODE II
144	30031100	1	HIGH IDLE SWITCH
145	30031775	1	12V POWER POINTS, (2)
146		1	**ENG LOCATION: <ol style="list-style-type: none"> 1. SEE CONSOLE LAYOUT 2. SEE CONSOLE LAYOUT
147	30031802	1	12V DUAL PORT USB POWER POINTS, (2)
148		1	**ENG LOCATION: <ol style="list-style-type: none"> 1. SEE CONSOLE LAYOUT 2. SEE CONSOLE LAYOUT
149	11040000	1	CAB ACCESSORY FUSE PANEL
150	84541540	1	POWER & GROUND STUDS, UPPER COMMAND CONSOLE
151		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.
152	84541545	1	POWER & GROUND STUDS, LOWER COMMAND CONSOLE
153		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.
154	30110000	1	VEHICLE DATA RECORDER, AKRON/WELDON

LINE	ITEM #	QTY	ITEM DESCRIPTION/COMMENTS
155	33510030	1	INTERIOR CAB LIGHTS, WHELEN 6" ROUND RED/CLEAR LED (2)
156	34010030	1	INTERIOR CREW LIGHTS, WHELEN 6" ROUND RED/CLEAR LED (2)
157	33530652	1	INTERIOR CAB DOOR WARNING LIGHTS, WHELEN 500 TIR6 LED, 50*03Z*R (QTY 4)
158		1	**ENG CAB DOOR LIGHT COLOR: RED WITH CLEAR LENS
159	28010740	1	DEFROSTER, HEATER & A/C (TM-21)
160	28090003	1	HEAT TO FEET
161	28030500	1	DEFROSTER DUCTWORK, ENTIRE WINDSHIELD
162	11031687	1	TOP HEAT/AC STORAGE, TOOL MOUNTING PLATE, 25" X 19.5"
163	38510104	1	DRIVER'S SEAT, BOSTROM SIERRA HIGH BACK AIR RIDE ABTS (DURAWEAR PLUS, LOW SEAM)
164	39010118	1	OFFICER'S SEAT, BOSTROM TANKER 450, ABTS SCBA (DURAWEAR PLUS, LOW SEAM)
165	39030010	1	OFFICER'S SEAT COMPT, OPEN FRONT
166	39521129	1	CREW SEAT 1, BOSTROM TANKER 450, ABTS SCBA (DURAWEAR PLUS, LOW SEAM)
167	39521130	1	CREW SEAT 2, BOSTROM TANKER 450, ABTS SCBA (DURAWEAR PLUS, LOW SEAM)
168	38320000	1	HELMET STORED IN COMPARTMENT
169	11088888	1	EMS CABINET, SIDE FACING, DOUBLE ON FLOOR (RAISED ROOF)
170		1	**ENG NOTE: DOORS WILL BE ON THE SIDES AND EXTEND TO THE FLOOR
171		1	**ENG NOTE: CABINET WILL BE APPROXIMATELY 44" WIDE x 20" OPENING W/ ROLL UP DOORS ON EASH SIDE OF THE CABINET x FULL HEIGHT FLOOR TO CEILING
172		1	**CLAR NOTE: SEE HS 6404 FOR GENERAL CABINET LAYOUT
173	11032240	2	INTERIOR ACCESS, ROLL-UP DOOR, ROM
174	11032450	1	COMPT DOOR LOCK - NOT PROVIDED
175	11032312	1	ADJUSTABLE SHELVES, EMS COMPT (2)
176	39550100	1	SEAT COLOR, GRAY
177	39610000	3	SCBA BRACKETS, BOSTROM, SECURE ALL (3)
178	38410000	1	SEAT BELT WARNING SYSTEM, AKRON / WELDON
179	84541700	2	INSTALLATION OF CUSTOMERS 2-WAY RADIO ANTENNA (2)

LINE	ITEM #	QTY	ITEM DESCRIPTION/COMMENTS
180		1	**ENG LOCATION: 1. LOWER CONSOLE POSITION 3 2. LOWER CONSOLE POSITION 3
181	84561010	1	CAMERA SYSTEM, FRC, INVIEW TRUEVIEW, SINGLE CAMERA (WIRED)
182		1	**ENG LOCATION: 1. REAR OF BODY
PUMP & PLUMBING			
183	60089925	1	PUMP, WATEROUS CSU-1500 SINGLE STAGE
184	60025300	1	GEARBOX, WATEROUS, REAR MOUNTED
185	60025950	1	PUMP GEARBOX YOKE, 1710
186	60026032	1	MECHANICAL PUMP SEAL, WATEROUS (PRG)
187	60035121	1	PUMP TEST, MISTRAS GROUP, INC
188	61510000	1	AUXILIARY COOLER (HEAT EXCHANGER)
189	62010002	1	STAINLESS STEEL PIPING
190	66080120	1	4" TANK TO PUMP W/CHECK VALVE
191	61729131	1	VALVE, ELKHART
192	61770405	1	ACTUATOR, VALVE, ELECTRIC, ELKHART APEX-100
193	73090005	1	TANK FILL 2.5"
194	61729131	1	VALVE, ELKHART
195	61770902	1	ACTUATOR, VALVE, PUSH/PULL, INNOVATIVE CONTROLS
196	61090009	1	PRESSURE GOVERNOR, FIRE RESEARCH, PUMP BOSS
197		1	**ENG NOTE: PRE-SET TO 100 PSI
198	61290030	1	INTAKE PRESSURE CONTROL, ELKHART 40-20
199		1	**ENG NOTE: PRE-SET TO 125 PSI
200	63021500	1	6" MAIN SUCTION, LEFT SIDE
201	63035100	1	TFT BALL INTAKE VALVE
202		1	**ENG NOTE: TFT P/N: AB1ST-NX
203		1	**CLAR NOTE: WILL TERMINATE 5" STORZ

LINE	ITEM #	QTY	ITEM DESCRIPTION/COMMENTS
204	65090000	1	2.5" LEFT SIDE INLET
205	61729131	1	VALVE, ELKHART
206	61770905	1	ACTUATOR, VALVE, SWING CONTROL
207	60036010	1	THREADS, NST
208	63025500	1	6" MAIN SUCTION, RIGHT SIDE
209	63035100	1	TFT BALL INTAKE VALVE
210		1	**ENG NOTE: TFT P/N: AB1ST-NX
211		1	**CLAR NOTE: WILL TERMINATE 5" STORZ
212	64090000	1	2.5" RIGHT SIDE INLET
213	61729131	1	VALVE, ELKHART
214	61770905	1	ACTUATOR, VALVE, SWING CONTROL
215	60036010	1	THREADS, NST
216	65550910	1	5" FRONT SUCTION, TOP
217		1	**ENG NOTE: MOUNT AS FAR OUTBOARD AND FORWARD AS POSSIBLE
218	63090007	1	ELKHART INTAKE VALVE, ELEC (FRONT SUCTION)
219	63060100	1	RELIEF VALVE FOR MIV
220	65552120	1	SWIVEL, 5" NPT X 6" NST
221	65588888	1	SPECIAL ITEM, FRONT SUCTION PRE-CONNECTED W/LOW LEVEL STRAINER
222		1	**ENG NOTE: P/N: LL60 WITH 10FT HARD SUCTION CUT DOWN ADD PIECE THAT WAS ADDED TO 1 ST TANKER
223	70525900	1	2.5" DISCHARGE, LEFT - POSITION 1
224	61729131	1	VALVE, ELKHART
225	61770902	1	ACTUATOR, VALVE, PUSH/PULL, INNOVATIVE CONTROLS
226	77090010	1	GAUGE, DISCH, INNOVATIVE CONTROLS 2.5"
227	61810150	1	DISCHARGE TERMINATION, 30 DEGREE ELBOW
228	60036010	1	THREADS, NST

LINE	ITEM #	QTY	ITEM DESCRIPTION/COMMENTS
229	71025905	1	3" DISCHARGE, RIGHT - POSITION 3
230	61729171	1	VALVE, ELKHART, SLOW CLOSE
231	61770902	1	ACTUATOR, VALVE, PUSH/PULL, INNOVATIVE CONTROLS
232	77090010	1	GAUGE, DISCH, INNOVATIVE CONTROLS 2.5"
233	61810150	1	DISCHARGE TERMINATION, 30 DEGREE ELBOW
234	60036010	1	THREADS, 3" NST
235	71025902	1	2.5" DISCHARGE, RIGHT - POSITION 4
236	61729131	1	VALVE, ELKHART
237	61770902	1	ACTUATOR, VALVE, PUSH/PULL, INNOVATIVE CONTROLS
238	77090010	1	GAUGE, DISCH, INNOVATIVE CONTROLS 2.5"
239	61810150	1	DISCHARGE TERMINATION, 30 DEGREE ELBOW
240	60036010	1	THREADS, NST
241	71590000	1	DISCHARGE, 2.5" LEFT REAR
242	61729131	1	VALVE, ELKHART
243	61770902	1	ACTUATOR, VALVE, PUSH/PULL, INNOVATIVE CONTROLS
244	77090010	1	GAUGE, DISCH, INNOVATIVE CONTROLS 2.5"
245	61810150	1	DISCHARGE TERMINATION, 30 DEGREE ELBOW
246	60036010	1	THREADS, NST
247	72290000	1	1.5" FRONT BUMPER DISCHARGE, 2" PLUMBING
248	61728888	1	SPECIAL VALVE FOR FRONT BUMPER DISCHARGE ELKHART VALVE
249	61770902	1	ACTUATOR, VALVE, PUSH/PULL, INNOVATIVE CONTROLS
250	77090010	1	GAUGE, DISCH, INNOVATIVE CONTROLS 2.5"
251	60036010	1	THREADS, NST
252		1	**ENG FRONT BUMPER SWIVEL LOCATION/SIDE: DRIVER'S SIDE.
253		1	**ENG FRONT DISCHARGE SWIVEL LOCATION/TROUGH: IN TROUGH.
254	72590002	1	DECK GUN DISCHARGE 3"

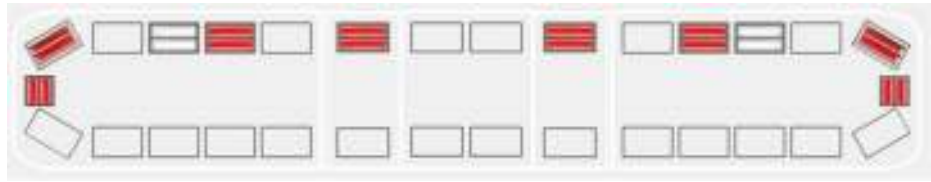
LINE	ITEM #	QTY	ITEM DESCRIPTION/COMMENTS
255	61729171	1	VALVE, ELKHART, SLOW CLOSE
256	61770902	1	ACTUATOR, VALVE, PUSH/PULL, INNOVATIVE CONTROLS
257	77090010	1	GAUGE, DISCH, INNOVATIVE CONTROLS 2.5"
258	72570100	1	DECK GUN TERMINATION, THREADED
259	72588888	1	**REV C** SPECIAL DECK GUN MONITOR ELKHART COBRA EXM MAX
260		1	**CLAR NOTES, 7200XSD COBRA STANDARD DUTY 1250 GPM MAX, 3" NPT INLET, 2.5" NHT OUTLET, GLOSS GRAY, 282-A STREAM SHAPER, QUAD STACKED TIPS, 7010X2 PANEL MOUNTED CONTROLLER
261	72588888	1	SPECIAL ITEM, ACCESS STEP TO DECK GUN
262		1	**ENG NOTE: WILL HAVE ONE FIXED STEP AND ONE FOLDING SEE HS 6404
263	72880100	1	CROSSLAYS, ABOVE PUMP, TWO 2" W/1.5" SWIVEL
264	61729131	2	VALVE, ELKHART (2)
265	61770902	2	ACTUATOR, VALVE, PUSH/PULL, INNOVATIVE CONTROLS (2)
266	77090010	2	GAUGE, DISCH, INNOVATIVE CONTROLS 2.5" (2)
267	60036010	2	THREADS, NST (2)
268	72910505	1	COVER, ALUM W/VINYL SIDES FOR CROSSLAYS
269		1	**ENG NOTE: BLACK WITH ORANGE PULL TABS, RV RAIL AT TOP WITH PULL TABS AT CORNERS
270	61742000	1	MASTER PUMP DRAIN, MULTIPOINT
271	61790500	9	DRAIN VALVES, INNOVATIVE CONTROLS, LIFT-UP (9)
272	73531350	1	FOAM TANK 20 GALLON BUILT INTO BOOSTER TANK
273		1	**ENG NOTE: CLASS A FOAM
PUMP PANEL			
274	74929210	1	WATEROUS PUMP MODULE CONFIGURATION, SIDE MOUNT
275	74915110	1	PRGTNK - SM1 - SIDE MOUNT PUMP PANEL
276	74928100	1	PUMP MODULE LENGTH, 44"
277	74930710	1	PANEL FINISH, BRUSHED STS 14 GAUGE (PRG)
278	74931055	1	COLOR CODING (PRG)

LINE	ITEM #	QTY	ITEM DESCRIPTION/COMMENTS
279		1	**ENG NOTE: MATCH SQUAD TANK FILL: TANK FILL TANK TO PUMP: BURGANDY POS 1: ORANGE POS 3: NAVY BLUE POS 4: OLIVE LEFT REAR: BLUE DECK GUN: SILVER FRONT CROSSLAY: RED REAR CROSSLAY: YELLOW BUMPER: PURPLE
280	74931290	1	PUMP MODULE FRAMEWORK, SWIRL FINISH
281	74931390	1	PUMP FINISH, PAINTED BY PUMP MFG
282	74931590	1	PLUMBING FINISH, NON-PAINTED
283		1	**ENG NON-PAINTED PLUMBING: WELDS SHALL BE TREATED/COATED.
284	74931690	1	EXTERIOR DUNNAGE AREA PANEL, BRUSHED STS
285	75040215	1	TROUGH IN RUNNING BOARD, BOTH SIDES
286	75590010	1	PUMP OPERATOR LIGHTS, LED (PRG)
287	75590110	1	PUMP PANEL LIGHTS OFFICER'S SIDE, LED (PRG)
288	76090002	1	PUMP PANEL GAUGES & CONTROLS (PRG)
289	60090050	1	PUMP PRIMER, TRIDENT, AIR
290	60028320	1	(2) PRIMER BUTTONS - MAIN & FRONT SUCTION
291		1	**ENG AUXILIARY PUMP PRIMER SWITCH LOCATION : MOUNT SUCTION AUXILIARY PRIMER SWITCH AS CLOSE AS POSSIBLE TO INTAKE VALVE CONTROLLER.
292	76025110	1	COMPRESSION FITTINGS ON AIR SYSTEM (PRG PUMP MODULE)
293	76031900	1	AIR HORN PUSH BUTTON SWITCH ON PUMP PANEL
294	76088888	1	2 POS IC SWITCH CLUSTER
295		1	**ENG NOTE: BLACK BEZEL WITH 2 SWITCHES AIR HORN, PANEL LIGHTS
296	76590010	1	GAUGES, MASTER, INNOVATIVE CONTROLS, 4" (PRG)
297	77590005	1	GAUGE, WATER LEVEL, FIRE RESEARCH, TANKVISION PRO400
298	77532230	1	GAUGE, WATER LEVEL, FRC MAXVISION REMOTE (3)
299		1	**ENG LOCATION: 1. D/S CAB BEHIND CREW DOOR

LINE	ITEM #	QTY	ITEM DESCRIPTION/COMMENTS
			2. O/S CAB BEHIND CREW DOOR 3. REAR BODY CENTER ON TANK
WATER TANK			
300	83525400	1	WATER TANK, WETSIDE
301	83580620	1	TANK, WETSIDE, 2500 GAL POLY
302	73090304 73090040	1	REV A: DIRECT TANK FILL 4" REAR, FIREMANS FRIEND DIRECT TANK FILL 4" REAR, HAND WHEEL
303		1	**ENG NOTE: WILL TERMINATE 5" NST
304	83680501	1	NEWTON 10" KWIK DUMP ELECTRIC, STS, LEFT, RIGHT & REAR
305		1	**ENG NOTE: DOORS WILL BE BRUSHED STAINLESS
306		1	**ENG NOTE: WILL BE CONTROLLED BY IC SWITCHES
307		1	**CLAR NOTE: 1. D/S REAR 4 POS a. D/S EXTEND/RETRACT, D/S OPEN/CLOSE, REAR EXTEND/RETRACT, REAR OPEN/CLOSE 2. O/S REAR 6 POS a. O/S EXTEND/RETRACT, O/S OPEN/CLOSE, REAR EXTEND/RETRACT, REAR OPEN/CLOSE, BLANK, PORTA TANK
308	83880520	1	PORTABLE TANK STORAGE, ZICO ELEC/HYD RACK, PTS-HA
309		1	**ENG PORTABLE TANK STORAGE LOCATION: OFFICER'S SIDE ABOVE BODY.
310		1	**ENG PORTABLE TANK SIZE: 3,000 13FT 3" LONG
311	83880600	1	ALUM ENCLOSURE FOR ZICO RACK, TREADPLATE
BODY			
312	80181240	1	BODY SWT-04A STS WET SIDE TNKR TANDEM, PUMP MODULE (2500 GAL)
313		1	L1: 40"Wx36"Hx24.25"D L2: 40"Wx36"Hx24.25"D R1: 40"Wx36"Hx24.25"D R2: 40"Wx36"Hx24.25"D TAILBOARD: 14" 45 DEGREE
314	80089998	1	STAINLESS STEEL SUBFRAME FOR BODY, PROGRAM TANKERS
L1 COMPARTMENT			

LINE	ITEM #	QTY	ITEM DESCRIPTION/COMMENTS
315	81130200	1	ADJUSTABLE SHELF [L1] (1)
316	81150200 81150100	1	REV A: 250# SLIDE-MASTER SLIDE OUT/TILT DOWN DRAWER [L1] (1) 600# SLIDE-MASTER ROLL OUT DRAWER [L1]
317		1	**ENG NOTE: MOUNTED TO FLOOR
L2 COMPARTMENT			
318	81130200	1	ADJUSTABLE SHELF [L2] (1)
R1 COMPARTMENT			
319	81130200	1	ADJUSTABLE SHELF [R1] (1)
R2 COMPARTMENT			
320	81130200	1	ADJUSTABLE SHELF [R2] (1)
321	81165705	1	UNISTRUT TRACK IN COMPTS
322	80289510	1	COMPT DOORS, ROM ROLL-UP, PAINTED
323		1	**CLAR NOTE: TRIM WILL BE PAINTED
324	84531215	1	COMPT LIGHTING, TECNIQ LED E44 LIGHT STRIPS, 2 PER COMPT
325	81389100	1	HOSEBED, TANKERS
326		1	**ENG LIST THE HOSE BED HOSE LOAD REQ.: 1,000' 5" 300' 2.5" 300' 1.75"
327	81330100	1	STANDARD HOSEBED HEIGHT
328	81410000	1	COVER, VINYL, MAIN HOSE BED
329	81440201	1	**ENG NOTE: BLACK WITH ORANGE PULL TABS
330	81330322	1	HOSE BED DIVIDERS, ADJ (2) (TANKER)
331	81332015	1	HOSEBED LIGHTING, FRONT, TECNIQ E44 LED LIGHT STRIP
332		1	**ENG NOTE: TIED TO GROUND LIGHTS
333	81910100	1	HANDRAILS, KNURLED STS
334	82290010	1	STEPS, FRONT BODY, IC FOLD DOWN W/LIGHT
335		1	**ENG NOTE: BLUE ON TOP/BOTTOM (2) ON D/S

LINE	ITEM #	QTY	ITEM DESCRIPTION/COMMENTS
336	82390001	1	STEPS, REAR BODY (14X11 & 14X8)
337	82510000	1	RUB RAILS, ANODIZED ALUM
338	83010050	1	ALUMINUM TREADPLATE (ALUM PPR, PRG1, C-SER, TANKER)
339	83030315	1	REAR STEP/TAILBOARD CORNERS, 45 DEGREE
340	89988888	1	SPECIAL ITEM, WIDE REAR STEP
341		1	**ENG LOCATION: TOP STEP WILL BE FULL WIDTH TREAD PLATE
342	80289522	1	7 SCBA CYLINDER COMPTS (CUST TANKER)
343	80290310	7	DOOR FINISH, BRUSHED STAINLESS, SINGLE/DOUBLE SCBA COMPT (7)
344	88520100	1	SUCTION HOSE, (2) 10' SECT 6" KOCHER LIGHTWEIGHT
345	88540300	1	SUCTION HOSE MOUNTING, V-SHAPED TROUGHS
346		1	**ENG NOTE: WILL BE MOUNTED TO ABOVE THE LADDER BRACKETS AND PORTA TANK RACK
347	88550300	1	STRAINER NOT PROVIDED
348	83030750	1	REAR FENDERS, STAINLESS STEEL
349	89080501	1	LADDERS ALCO-LITE 24' 2SEC, 14' RF, 10' FOLD
350	89580510	1	LADDER MOUNTING BRACKETS, W/CHROME PLATED HANDLES
ELECTRICAL			
351	84550110	1	LICENSE PLATE BRACKET W/ LIGHT, LED
352	84511100	1	BODY ELECTRICAL DESCRIPTION
353	84520000	1	BACK UP ALARM, ECCO SA917
354	85010420	1	TAILLIGHTS, WHELEN M6 SERIES, LED STOP/TAIL/TURN/REVERSE, QUAD HOUSING (PAIR)
355		1	**ENG NOTE: CHROME HOUSING
356	85110100	1	ICC LIGHTS, LED
357	85510210	1	STEP LIGHTS, LED, WHELEN 2G AT PUMP PANEL
358	85710035	1	UNDERCARRIAGE GROUND LIGHTS, TECNIQ E10 LED (TANDEM)
359	86528999	1	DELETE REAR WORK LIGHTS

LINE	ITEM #	QTY	ITEM DESCRIPTION/COMMENTS
360	86600000	1	OPTICAL WARNING SYSTEM, UPPER
361	86610110	1	UPPER WARNING LIGHTS, ZONE A (FRONT), WHELEN FREEDOM IV 72" LED LIGHT BAR, F4N7QLED, 10 MODULES
			
362	86920100	1	UPPER ZONE A LIGHTBAR, STANDARD CONFIGURATION
363		1	**ENG ZONE A, UPPER LIGHTBAR STANDARD CONFIGURATION : SINGLE LIGHT BAR: (2) END RED LED MODULES, (2) CORNER RED LED MODULES, (4) FORWARD-FACING RED LED MODULES AND (2) FORWARD-FACING WHITE LED MODULES. ALL CLEAR OUTER LENSES. INSTALLED ON THE CAB ROOF AS FAR FORWARD AS POSSIBLE WITH TWO (2) MK8H 5IN. CAST ALUMINUM RISERS.
364	86699998	1	UPPER WARNING LIGHTS, ZONE B (OFFICER'S SIDE), COVERED BY ZONES A & C (SURFACE MOUNT)
365	86710305	1	UPPER WARNING LIGHTS, ZONE C (REAR), WHELEN LED, M9 SERIES SURFACE MOUNT, M9* (QTY 4)
366		1	**ENG NOTE: RED WITH CLEAR LENS, CHROME BEZEL
367	86899998	1	UPPER WARNING LIGHTS, ZONE D (DRIVER'S SIDE), COVERED BY ZONES A & C (SURFACE MOUNT)
368	87100000	1	OPTICAL WARNING SYSTEM, LOWER
369	87110100	1	LOWER WARNING LIGHTS, ZONE A (FRONT), WHELEN 600 SUPER LED, 60*02F*R (QTY 2)
370		1	**ENG NOTE: RED WITH CLEAR LENS, CHROME BEZEL
371	87811110	1	LOWER, ZONE A - MOUNTING LOCATION (SINGLE HOUSINGS)
372		1	**ENG ZONE A, LOWER - FRONT, MOUNTING LOCATION: (1) WARNING LIGHT ABOVE HEADLIGHT HOUSING, EACH SIDE.
373	87210100	1	LOWER WARNING LIGHTS, ZONE B (OFFICER'S SIDE), WHELEN 600 SUPER LED, 60*02F*R (QTY 2) ION T-SERIES LED, TLI* (QTY 1)
374		1	**ENG NOTE: RED WITH CLEAR LENS, CHROME BEZEL
375	87812110	1	LOWER, ZONE B - MOUNTING LOCATION (PUMPERS, TANKERS, RESCUES)
376		1	**ENG ZONE B, LOWER - OFFICER'S SIDE, MOUNTING LOCATION: (1) WARNING LIGHT NEAR THE FRONT CORNER OF THE APPARATUS. (1) WARNING LIGHT NEAR THE REAR AXLE. (1) WARNING LIGHT NEAR THE REAR CORNER OF THE APPARATUS. REFERENCE SHOP ORDER DRAWING FOR LIGHTS AND PLACEMENT.
377	87310200	1	LOWER WARNING LIGHTS, ZONE C (REAR), WHELEN M6 LED, M6* (QTY 2)

LINE	ITEM #	QTY	ITEM DESCRIPTION/COMMENTS
378		1	**ENG NOTE: RED WITH CLEAR LENS
379	87410100	1	LOWER WARNING LIGHTS, ZONE D (DRIVER'S SIDE), WHELEN 600 SUPER LED, 60*02F*R (QTY 2) ION T-SERIES TLI* (QTY 1)
380		1	**ENG NOTE: RED WITH CLEAR LENS, CHROME BEZEL
381	87814110	1	LOWER, ZONE D - MOUNTING LOCATION (PUMPERS, TANKERS, RESCUES)
382		1	**ENG ZONE D, LOWER - DRIVER'S SIDE, MOUNTING LOCATION: (1) WARNING LIGHT NEAR THE FRONT CORNER OF THE APPARATUS. (1) WARNING LIGHT NEAR THE REAR AXLE. (1) WARNING LIGHT NEAR THE REAR CORNER OF THE APPARATUS. REFERENCE SHOP ORDER DRAWING FOR LIGHTS AND PLACEMENT.
383	87537744	1	ADDITIONAL WARNING LIGHTS, WHELEN M9 SERIES LED, M9* (PAIR) (1)
384		1	**ENG NOTE: RED WITH CLEAR LENS, CHROME BEZEL
385	87040088	1	TRAFFIC ADVISOR WHELEN 36" TAL 65
386	88390902	1	SCENE LIGHT, FRC SPECTRA 20K, 12V LED, BROW (1)
387		1	**ENG NOTE: BLACK HOUSING
388	86537816	3	SCENE LIGHTS, WHELEN M9 LED, SURFACE MOUNT (PAIR) (3)
389		1	**ENG LOCATION: 1. D/S CAB ABOVE FIXED WINDOW (TIED TO CREW DOORS) 2. D/S REAR BODY SIDE 3. O/S CAB ABOVE FIXED WINDOW (TIED TO CREW DOORS) 4. O/S REAR BODY SIDE 5. O/S REAR BODY (TIED TO REVERSE) 6. D/S REAR BODY (TIED TO REVERSE)
390	88399940	4	ADDITIONAL SWITCH, 3-WAY FOR 12V LIGHTS (EA) (4)
391		1	**ENG NOTE: SEE CONSOLE LAYOUT
PAINT & FINISH			
392	89910010	1	CORROSION REDUCTION PROGRAM (PROPOSALS)
393	90089500	1	PAINT SCHEME FOR STS TANKERS
394	90030004	1	PAINT, SINGLE TONE
395		1	**ENG SINGLE TONE PAINT COLOR: MATCH HS-6404 CRIMSON.
396	90030015	1	REV A: A/C CONDENSER PAINTED ROOF COLOR

LINE	ITEM #	QTY	ITEM DESCRIPTION/COMMENTS
397	90030140	1	PAINT FRAME RAILS - BLACK
398	90030190	1	TEXTURED FRAME RAIL COATING
399	90510150	1	**REV B** 4" LETTERING, SCOTCHLITE, UP TO 40
400	90530220	6	**REV B** ADDITIONAL 4" SCOTCHLITE LETTERS (EACH) (6)
401		1	**ENG NOTE: FOR TANKER SHIPPED LOOSE
402	90530235	20	**REV A** ADDITIONAL 9" SCOTCHLITE LETTERS (EACH) (20)
403	90530235	6	**REV A** ADDITIONAL 6" SCOTCHLITE LETTERS (EACH) (6)
404	90530220	4	**REV B** ADDITIONAL 7" SCOTCHLITE LETTERS (EACH) (4)
405		1	**ENG NOTE: (2) FOR 19 ON REAR, (2) FOR 18 SHIPPED LOOSE
406	90610210	1	6" SCOTCHLITE STRIPE AROUND TRUCK (TANDEM)
407	90630110	2	REV A: 1" SCOTCHLITE STRIPE ABOVE/BELOW (TANDEM)
408	90680120	1	CHEVRON STRIPING, REAR BODY OUTBOARD, REFLEXITE
409		1	**ENG NOTE: RED/FLUORESCENT YELLOW
EQUIPMENT			
410	91010000	1	MISC EQUIP - (1) PINT TOUCH-UP PAINT, STAINLESS STEEL NUTS & BOLTS
411	10310600	1	COMPLETION & WARRANTY
COMPLETION & WARRANTY			
412	99010000	1	MANUALS (1-PRINTED & 1-USB) WITH DVD
413	99031105	1	PICK-UP UNIT AT FACTORY
414	99520110	1	WARRANTY, ONE YEAR
415	99521100	1	WARRANTY, FRAME, LIFETIME
416	99521200	1	WARRANTY, CAB STRUCTURAL, 10 YR.
417	99521300	1	WARRANTY, BODY STRUCTURAL, 10 YR.
418	99521400	1	WARRANTY, PAINT, 10 YR.
419	99521900	1	WARRANTIES, MAJOR VENDOR COMPONENTS

LINE	ITEM #	QTY	ITEM DESCRIPTION/COMMENTS
DEALER SUPPLIED/INSTALLED			
420	PDB000581	1	DEALER SUPPLIED - HERB FIRE PUMPER PREP