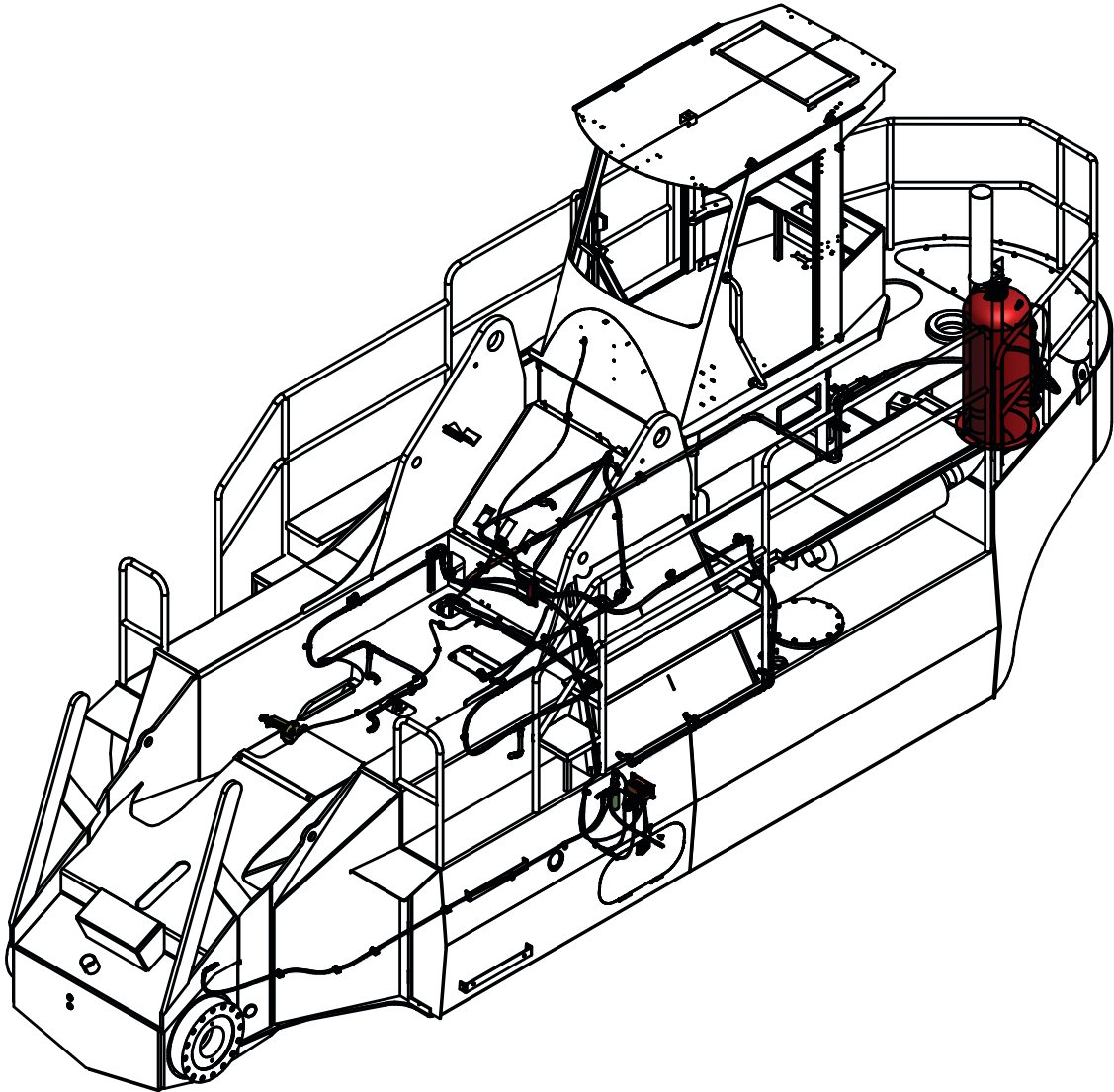

Fire Suppression System

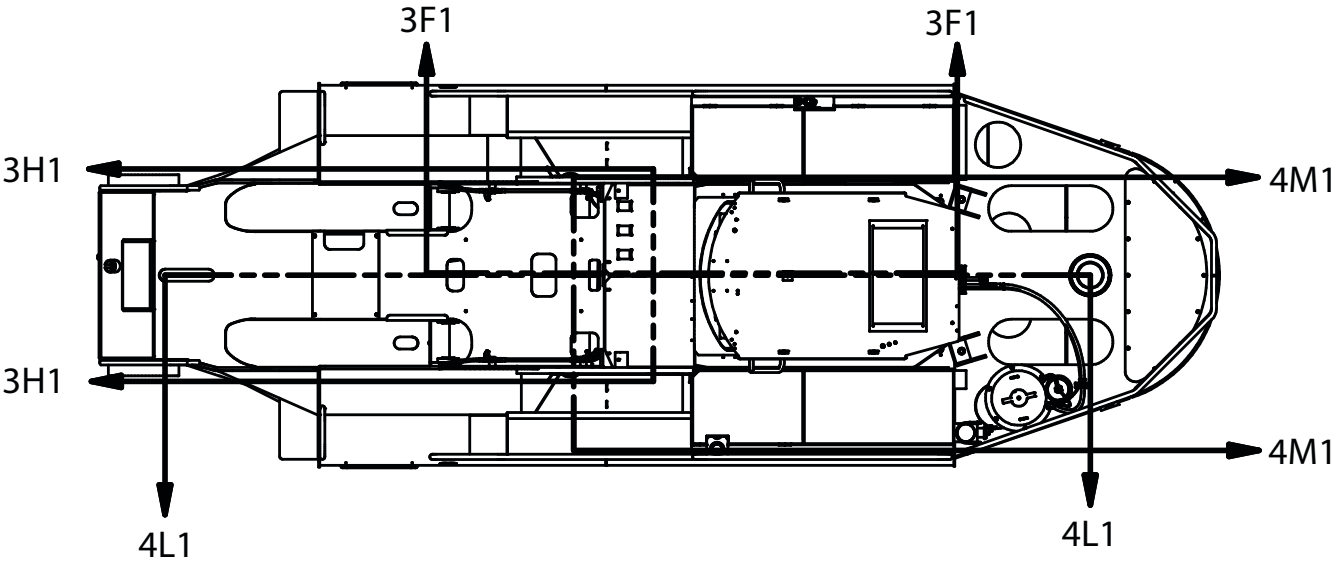
Fire Suppression System

Item	Part No.	Qty	Description	Item	Part No.	Qty	Description
597785 Fire Suppression System-LVS							
1	588867	1	. Tank, LVS-30	58	209161	20	. Fitting
2	253067	6	. Chemical, Fire Suppr (5 gal)	59	231250	4	. Clamp
3	594255	1	. Control Module, Interface	60	597787	1	. Tube Assembly
4	253066	20	. Kit, Nozzle	61	209810	2	. Fitting
5	594262	1	. Actuator	62	CLP0100112	1	. Clamp, Hydra-Zorb
6	225177	1	. Cartridge, Nitrogen	63	231249	1	. Clamp
7	R13810990	4	. Capscrew	64	209405	1	. Fitting
8	209633	40	. Fitting	65	594276	1	. Connector, Tee
9	225250	40	. Lockwasher	66	R13808094	6	. Clip, Insulated
10	249732	52	. Elbow, Pipe	67	588804	1	. Manifold Block, Distribution
11	589926	28	. Nipple, Pipe	68	594256	1	. Battery
13	589927	1	. Nipple, Pipe	69	594259	1	. Actuator
14	218728	1	. Relief Valve	71	594281	1	. Connector, Tee
15	R13811191	19	. Locknut	72	594283	2	. Cable, Drop
16	249733	16	. Tee, Pipe	73	594263	2	. Actuation Device, Protracting
17	209759	2	. Fitting	74	596364	1	. Fused Power Circuit Cable
19	209486	1	. Fitting	76	221499W	5	. Capscrew
20	R13801359	4	. Clip, Insulated	78	594951	1	. Cable Assembly, Relay Circuit
21	221771W	20	. Hard Washer	79	596370	2	. Fitting
22	209752	2	. Fitting	80	221280	2	. Fitting
23	221763W	11	. Hard Washer	81	594459	1	. Cable, Detection Circuit
24	209512	2	. Fitting	82	249329	30	. Cable Tie
25	221767W	24	. Hard Washer	83	594931	1	. Cable, Release Circuit
27	R13811189	4	. Locknut	84	596799	1	. Cable, Release Circuit
28	250352	1	. Elbow, Pipe	85	594271	1	. Detection Circuit Eol Connector
31	231251	4	. Clamp	86	210299	1	. Air Cleaner
32	237129	0	. Cap, Blow-Off	87	595326	10	. Mount, Tack
34	258024	1	. Clamp, Hydra-Zorb	88	228926	2	. Fitting
35	R13808097	7	. Clip, Insulated	89	15367W	2	. Nipple, Pipe
36	209579	2	. Clip, Insulated	99	597784	1	. Kit, Hose
37	596798	1	. Fire Detection System	99.1	593716	2	. . Hose Assembly
38	YHGB 06	5'	. Hose Guard, Plastic Spiral	99.2	597225	1	. . Hose Assembly
39	590087	3RL	. Tape	99.3	597224	1	. . Hose Assembly
40	Y27E-14	6	. Hard Washer	99.4	254457	3	. . Hose Assembly
41	R13810989	1	. Capscrew	99.5	254279	2	. . Hose Assembly
42	73969	1	. Cable Tie	99.6	591468	1	. . Hose Assembly
46	221560W	6	. Capscrew	99.7	243689	2	. . Hose Assembly
47	234665	6	. Lockwasher	99.8	591106	2	. . Hose Assembly
48	594455	1	. Cable, Display	99.9	588275	2	. . Hose Assembly
49	594346	1	. Bracket	99.11	258540	1	. . Hose Assembly
50	R13810999	2	. Capscrew	99.14	256246	1	. . Hose Assembly
51	594357	1	. Valve, Cartridge	99.20	588274	1	. . Hose Assembly
	252416	1	. . Seal Kit	99.21	596802	1	. . Hose Assembly
52	594358	1	. Valve, Cartridge	99.22	589318	1	. . Hose Assembly
	598471	1	. . Seal Kit	99.23	258554	1	. . Hose Assembly
53	SHM2406700	1	. Shim	99.24	596803	1	. . Hose Assembly
54	239083	1	. Grommet	99.25	591106	1	. . Hose Assembly
55	231296	1	. Clamp				
57	209918	1	. Fitting				

Fire Suppression System should be serviced by an authorized ANSUL service technician.



- NOTES:
2. ITEMS 37, 38, 39, 40, 68, 75 ARE NOT SHOWN. ITEM 32 COMES WITH NOZZLE KIT. ITEM 38 IS TO BE USED WHEN PASSING HOSE THROUGH OR AROUND ANY SHARP EDGES OF A DECK OR BULKHEAD. THE USE OF ITEM 39 IS TO BE USED ON ALL THREADED PIPE CONNECTIONS. DO NOT ALLOW TAPE INSIDE OF CONNECTION. THE USE OF LIQUID SEALANTS IS NOT APPROVED BY ANSUL. ITEM 40 IS TO BE USED AS REQUIRED TO ENSURE A TIGHT CONNECTION WHEN ATTACHING FITTINGS TO NOZZLE BRACKET.
3. ANSUL RECOMMENDS THE FOLLOWING MINIMUM BEND RADII FOR PARKER 26 SERIES HOSES. #4 --- 4.00 IN, #8---7.00 IN, #12---9.50 IN. ALL ANSUL CABLES HAVE A MINIMUM BEND RADII OF 2.5 INCHES.
- 4 WHEN FILLING TANK USE A FUNNEL AND LONG HOSE THAT REACHES BOTTOM OF TANK TO PREVENT SLOSHING OF LIQUID FOAM AGENT. THE CHEMICAL FOAM BUBBLES MAY TAKE DAYS TO DISSIPATE WHEN AGITATED.
- 6 ITEM 42 IS USED TO STOW EXTRA CABLES, BY COILING WIRES AND STRAPPING IN PLACE.



NOZZLE	6" PIPE EXT	TARGET ZONE
A		TURBO
B		EXHAUST MANIFOLD
C		TURBO
D		OIL FILTER GROUP
E		TURBO
F		LOWER LEFT FRONT OF ENGINE
G		LEFT REAR OF VALVE PLATE
H		LEFT FRONT OF VALVE PLATE
J	YES	CONVERTER & PUMPS
K		BRAKE/ ACC CHARGE MAIFOLD
L		CONVERTER & PUMPS
M		TOP OF ENGINE
N		ECM & UPPER RH SIDE OF ENGINE
P		FUEL RAIL & PUMP
Q		FUEL FILTER GROUP
R		STARTER
S		RIGHT REAR OF VALVE PLATE
T		RIGHT FRONT OF VLAVE PALTE
U	YES	TRANSMISSION FILTER GROUP
V		TOP OF TRANSMISSION

