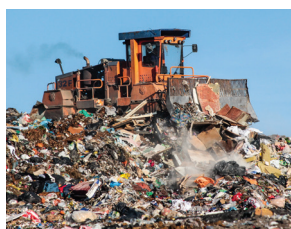


VEHICLE SYSTEMS QUICK CHECK



PART NUMBER	DESCRIPTION	SHELF LIFE	SERVICE LIFE
14198	Gas Sensor	5 years in factory sealed bag	4 Year service life when tested with Test Kit 20188
17357	Select Gas Sensor	5 years in factory sealed bag	4 Year service life when tested with Test Kit 20188
27227	EV bulkhead sensor	5 years in factory sealed bag	4 Year service life when tested with Test Kit 20188
27228	EV standard sensor	5 years in factory sealed bag	4 Year service life when tested with Test Kit 20188
27229	EV NPT sensor	5 years in factory sealed bag	4 Year service life when tested with Test Kit 20188
20165	Methane Gas 25%LEL	2 yrs	N/A
20166	Methane Gas 55%LEL	2 yrs	N/A
15799	Optical Sensor	N/A	As needed depending on conditions. Test after use in a fire. Replace after direct exposure to a fire.
10833	Squib	Remove from service	Remove from service
22579	Linear Actuator	4 yrs	6 yrs
18156	Backup Battery 173xx	1 yr in storage (Unit not being charged)	3 yrs
21661	Backup Battery 140xx		
19667	Backup Battery Safety Net		
14088	Thermostat 350F	N/A	As needed depending upon environmental conditions. Replace after exposure to a fire.
14087	Thermostat 280F	N/A	
14090	Thermostat 450F	N/A	
16615	Bulkhead 450F Thermostat	N/A	
24680	Bulkhead 500F	N/A	
20075-xx	Linear Heat Detector Cable	N/A	Replace as needed or after a fire.
20083-xx	Linear Heat Detector Cable	N/A	Replace as needed or after a fire.
Various	Agent Cylinders		6-yr tear down, 12 yr Hydrotest



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PANEL CONDITION 140XX	SYSTEM OK LED	FIRE ALARM LED	SERVICE SYSTEM LED	AUDIBLE ALARM	INTERNAL RELAY TRANSFERRED	SYSTEM DISCHARGED
Everything OK	On	Off	Off	Off	No	No
System Discharged	Off	On	On	On	Yes	Yes
Fault. Act. Circuit	Off	On	On	On	Yes	No
Pressure Switch Open	Off	Off	On	Off	No	Yes
Fault. Heat Detector	Off	Off	On	Off	No	No
Power Failure	Off	Off	On	Off	No	No
Backup Battery Removed	Off	Off	Off	Off	No	No

P/N 173XX CM/CP III	SERVICE SYSTEM FLASH CODES
Operating Voltage: 10-30 VDC Relay Rating: 5 Amps @ 30 VDC Current Consumption: 31mA @ 24 VDC	1-Main Power Fault
	2-Heat Zone 1 Fault
	3-Heat Zone 2 Fault
	4-Actuator Fault
	5-Backup Battery Fault
	7-Pressure Switch Fault
	Alarm Flash Codes
	1-Heat Zone 1
	2-Heat Zone 2
	3-Both Zones





EVENT TYPE	OPERATOR DISPLAY	EVENT CAUSE	EVENT RECORD	LED INDICATION	AUDIBLE ALARM
Trouble	TROUBLE Mod# Com	Communications Error	No Response Missing Module Invalid Module	Yellow Trouble Steady	Single Pulse
Trouble	TROUBLE Mod# Sensor#	Sensor Trouble	Sensor Missing Sensor Wrong	Yellow Trouble Steady	Pulsed
Trouble	TROUBLE Mod# Heat 1 or 2	Class B Sensor Problem	Heat 1 or 2	Yellow Trouble Steady	Single Pulse
Trouble	TROUBLE Mod# Battery	Backup Battery Problem	Battery Fault	Yellow Trouble Steady	Single Pulse
Trouble	TROUBLE Mod# Discharge	Discharge	Open Circuit at Actuator	Yellow Trouble Steady	Pulsed
Trouble	TROUBLE Mod# Press Low	Pressure Low	Open Circuit at Pressure Switch Input	Yellow Trouble Steady	Pulsed
Trace Gas	TROUBLE Mod# Sensor#	20% to 50% Gas Level	Trace Level Gas Exceeded	Yellow Trace Flashing	Pulsed
Significant Gas	Significant Gas Mod# Sensor#	50% + Gas Level	Significant Gas Level Exceeded	Red Significant Steady	Steady On
Fire	FIRE Mod# Sensor#	FIRE	FIRE	Red Fire Steady	Steady On



PART NUMBER	DRY SYSTEM SERVICE & RECHARGE PARTS
09781	ABC Cylinders: CH555 - 50 lbs. pail
04214	RPurple K Cylinders: CH515 - 50 lbs. pail
08714-P001	350 DC Pressure Gauge
10095-P003	DC Valve Stem (3 Pack)
10095-P010	DC Valve Stem (10 Pack)
notepad	O-Ring Quad Ring (12 Pack)
23009	V250 Valve Rebuild Kit
10167-P006	Blow-off Caps Dry System (6 Pack)
10167-P025	Blow-off Caps Dry System (25 Pack)
25296	Nplate V13ABC - No FM Logo
25297	Nplate V25 ABC - No FM Logo
25298	Nplate VH25 ABC - No FM Logo Nplate V30 ABC - No FM Logo
25299	Nplate V30 ABC - No FM Logo
25300	Nplate VH30 ABC - No FM Logo
25301	Nplate V50 ABC - No FM Logo
25302	Nplate VS50 ABC - No FM Logo
25303	Nplate VSR50 ABC - No FM Logo
25304	Nplate VS75 ABC - No FM Logo
25305	Nplate VSR75 ABC - No FM Logo

PART NUMBER	MISCELLANEOUS SERVICE PARTS
18156	Replacement Backup Battery CP/CMIII
19667	Replacement Backup Battery Safety Net Driver Panel
21661	Replacement Backup Battery 14xxx Panel
14010	End of Line Module (17 panel & Safety Net)
09988-P006	Rubber Boot Actuator for 10210 manual actuator (6 Pack)
10205-P001	Actuator Palm Button for 10210/23600 actuator
10240-P001	Shipping Cap 15 CU IN N2
10646-P006	Cylinder Anti-Recoil Plate (6 Pack)
10099-P006	Cylinder Shipping Cap (6 Pack)
13761-P006	Vent Check Dust Cap (6 Pack)

PART NUMBER	SYSTEM TEST TOOLS
27201	Fire Alarm/Simulator Module - Replaces 21447
10895	Actuation Hose Test Adapter
12129	Discharge Hose Blowout Adapter
20324	Water Hose Flushing Adapter (ICE/ICS)
23001	Ad Asy Blowout ¾ V250
22999	Ad Asy Blowout 1 ¼ V250

PART NUMBER	CYLINDER SERVICE TOOLS
10136	Agent Cylinder Recharge Adaptor
10270	Nitrogen Cylinder Recharge Adapter
5152	Agent Cylinder Hydrotest Adapter
23450	V250 Cylinder Hydrotest Adapter
10134	Mechanical Control Head (T-Handle)

PART NUMBER	ICS SYSTEM SERVICE & RECHARGE PARTS
27318	ICS Recharge - 5 gallon
20827-P001	ICS Pressure Gauge
15063-P001	ICS Valve Stem (1 Pack)
15063-P004	ICS Valve Stem (4 Pack)
05239-P012	O-Ring Quad Ring (12 Pack)
12334-P010	Blow-off Caps ICE/ICS
27464-P001	ICS1 Replacement Nameplate Label (1 Pack)
27465-P001	ICS2 Replacement Nameplate Label (1 Pack)
27466-P001	ICSH2 Replacement Nameplate Label (1 Pack)
27467-P001	ICS4 Replacement Nameplate Label (1 Pack)
27468-P001	ICSH4 Replacement Nameplate Label (1 Pack)
27469-P001	ICSS4 Replacement Nameplate Label (1 Pack)
27470-P001	ICS6 Replacement Nameplate Label (1 Pack)
27471-P001	ICS12 Replacement Nameplate Label (1 Pack)

