Mine Safety Appliances Company
Cranberry Township, Pennsylvania, USA
1-800-672-2222

PREMAIRE CADET ESCAPE RESPONDER

OPEN-CIRCUIT, PRESSURE-DEMAND, ESCAPE, SELF-CONTAINED BREATHING APPARATUS OR COMBINATION, OPEN-CIRCUIT, PRESSURE-DEMAND, ESCAPE, SELF-CONTAINED BREATHING APPARATUS AND TYPE-C, SUPPLIED-AIR RESPIRATOR.

RESPIRATOR COMPONENTS

TC-	PROTECTION [1]	FACEPIECE	NOSE CUP	ALTERNATE CYLINDER & VALVE ASSEMBLY					SUPPLY HOSE	RESPONDER REGULATOR
		Ultra Elite Responder Facepiece, Small / Medium / Large	Nosecup, Ultra Elite, Med or Large	Cyl and Valve Assy, Premaire Cadet Escape, 2216 PSIG, 5 Minute, Aluminum	Cyl and Valve Assy, Premaire Cadet Escape, 3000 PSIG, 10 Minute, Aluminum	Cyl and Valve Assy, Premaire Cadet Escape, 3000 PSIG, 5 Minute, Carbon	Cyl and Valve Assy, Premaire Cadet Escape, 3000 PSIG, 10 Minute, Carbon	Cyl and Valve Assy, Premaire Cadet Escape, 3000 PSIG, 15 Minute, Carbon	Hose, IP, Supply, Premaire Cadet Escape	Regulator Assembly
		7-2174-1	7-901-1X	10061364	10061365	10061366	10061367	10065044	10073511	10082527
13F-585	SC/SA/PD/ESC 5 min 2216 psig	X	X	X					X	X
13F-586	SC/SA/PD/ESC 5 min 3000 psig	X	X			X			X	X
13F-587	SC/SA/PD/ESC 10 min 3000 psig	X	X		X		X		X	X
13F-588	SC/SA/PD/ESC 15 min 3000 psig	X	X					X	X	X

TC-	ALTERNATE CONNECTION, AIRLINE													
	Connection, Quick-Release Airline, Snap-Tite, Aluminum	Connection, Quick-Release, Airline, Snap-Tite, SST	Connection, Quick-Release, Airline, Snap-Tite, Brass	Connection, Quick-Release, Airline, Hansen, SST	Connection, Quick-Release, Airline, Hansen, Brass	Connection, Quick-Release, Airline, Foster, Steel	Connection, Quick-Release, Airline, Foster, Steel	Connection, Quick-Release, Airline, Foster, SST	Connection, Quick-Release, Airline, Foster, Brass	Connection, Quick Release, Airline, Foster, Locking, SST	Connection, Quick Release, Airline, Snap-Tite, Locking, Aluminum	Connection, Quick Release, Airline, Snap-Tite, Locking, SST	Connection, Quick Release, Airline, Snap-Tite, Locking, Brass	Connection, Quick Release, Airline, Cejn ,Locking, Nickel
	455019	471778	471777	471779	471501	467044	475919	801016	470194	800805	479032	479033	479034	476956
13F-585	X	X	X	X	X	X	X	X	X	X	X	X	X	X
13F-586	X	X	X	X	X	X	X	X	X	X	X	X	X	X
13F-587	X	X	X	X	X	X	X	X	X	X	X	X	X	X
13F-588	X	X	X	X	X	X	X	X	X	X	X	X	X	X

TC-	ALTERNATE AIRLINE HOSE				ALTERNATE ADAPTER, AIRLINE		ALTERNATE HARNESS ASSEMBLY			
	Combination Airline Hose, PVC, 8 / 15 / 25/ 50 ft.	Combination Airline Hose, PVC 100 ft.	Combination Airline Hose, Neoprene, 9 1/2in / 8 /15 /25 /50ft	Combination Airline Hose, 3/8 id, Coiled, 8 / 15 / 25 / 50 ft.	Adapter, Airline, Male	Adapter, Airline, Female	Harness Assy, Premaire Cadet Escape, Nylon, Std	Harness Assy, Premaire Cadet Escape, Kevlar, Std	Harness Assy, Premaire Cadet Escape, Nylon, Large	Harness Assy, Premaire Cadet Escape, Kevlar, Large
	7-664-1	7-664-2	7-665-1	5-511-1	69542	628232	10073514	10073515	10074168	10074169
13F-585	X	X	X	X	X	X	X	X	X	X
13F-586	X	X	X	X	X	X	X	X	X	X
13F-587	X	X	X	X	X	X	X	X	X	X
13F-588	X	X	X	X	X	X	X	X	X	X

TC-	ALTERNATE CYLINDER CARRIER								HOSE ASSEMBLY, INTERMEDIATE PRESSURE	CAP
	Cylinder Carrier, Bag, Premaire Cadet Escape, 5 Minute, Nylon	Cylinder Carrier, Bag, Premaire Cadet Escape, 5 Minute, Kevlar	Cylinder Carrier, Bag, Premaire Cadet Escape, 10 Minute, Nylon	Cylinder Carrier, Bag, Premaire Cadet Escape, 10 Minute, Kevlar	Cylinder Carrier, Bag, Premaire Cadet Escape, 15 Minute, Nylon	Cylinder Carrier, Bag, Premaire Cadet Escape, 15 Minute, Kevlar	Cylinder Carrier, Std, Premaire Cadet Escape, Nylon	Cylinder Carrier, Std, Premaire Cadet Escape, Kevlar	Hose assembly, intermediate pressure	Plug, Lens,
	10061349	10061353	10061350	10061354	10078802	10078803	10073516	10073517	10102480	10082476
13F-585							X	X	X	X
13F-586	X	X					X	X	X	X
13F-587			X	X			X	X	X	X
13F-588					X	X	X	X	X	X

TC-	ALTERNATE PLUG, AIRLINE												
	Plug, Quick-Disconnect, Airline, Snap-Tite, Aluminum	Plug, Quick-Disconnect, Airline, Snap-Tite, SST	Plug, Quick-Disconnect, Airline, Snap-Tite, Brass	Plug, Quick-Disconnect, Airline, Hansen, SST	Plug, Quick-Disconnect, Airline, Hansen, Brass	Plug, Quick-Disconnect, Airline, Foster, Steel	Plug, Quick-Disconnect, Airline, Foster, SST	Plug, Quick-Disconnect, Airline, Foster, Brass	Plug, Quick-Disconnect, Airline, Snap-Tite, Locking, Aluminum	Plug, Quick-Disconnect, Airline, Snap-Tite, Locking, SST	Plug, Quick-Disconnect, Airline, Snap-Tite, Locking, Brass	Plug, Quick-Disconnect, Airline, Foster, Locking, SST	Plug, Quick-Disconnect, Airline, CEJN, Locking, Chrome
	66274	629672	630307	628208	630313	55716	636460	629981	479027	479028	479029	637851	479026
13F-585	X	X	X	X	X	X	X	X	X	X	X	X	X
13F-586	X	X	X	X	X	X	X	X	X	X	X	X	X
13F-587	X	X	X	X	X	X	X	X	X	X	X	X	X
13F-588	X	X	X	X	X	X	X	X	X	X	X	X	X

ACCESSORIES

TC-	ALTERNATE SPECTACLE KIT		ALTERNATE COMMUNICATION SYSTEMS					HUD RECEIVER	HUD MOUNTING BRACKET	CONNECTION, AIRLINE, LOCKING	PASS- THRU	SHOULDER PAD	**CAUTIONS AND LIMITATIONS [2]**
	Spectacle Kit, Ultra Elite	Spectacle Kit, Ultra Elite	Amplifier, ClearCommand	Kit, Amplifier, RI - ClearCommand, Single Pin	Kit, Radio Interface PTT, Single Pin, Clear Command	Kit, Bracket & Voicemitter, ClearCommand	Radio Interface Lapel Mic, ClearCommand	Hud Receiver	Hud Mounting Bracket	Connection, Quick-Release, Airline	Connection, Pass-Thru Suit	Shoulder Pad, AirHawk	
	804638	493581	10023056	10051289	7-1859-1	10023055	7-1831-1	10086013	10082552	4-280-1	5-573-1	10037253	
13F-585	X	X	X	X	X	X	X	X	X	X	X	X	DEIJMNOS
13F-586	X	X	X	X	X	X	X	X	X	X	X	X	DEIJMNOS
13F-587	X	X	X	X	X	X	X	X	X	X	X	X	DEIJMNOS
13F-588	X	X	X	X	X	X	X	X	X	X	X	X	DEIJMNOS

English

1. PROTECTION

SC = Self-contained
PD = Pressure-demand
SA = Supplied-air
ESC= Escape

2. CAUTIONS AND LIMITATIONS

D - Airline respirators can be used only when the respirators are supplied with respirable air meeting the requirements of CGA G-7.1 Grade D or higher quality.
E - Use only the pressure ranges and hose lengths specified in the User's Instructions.
I - Contains electrical parts that may cause an ignition in flammable or explosive atmospheres.
J - Failure to properly use and maintain this product could result in injury or death.
M - All approved respirators shall be selected, fitted, used and maintained in accordance with MSHA, OSHA and other applicable regulations.
N - Never substitute, modify, add or omit parts. Use only exact replacement parts in the configuration as specified by the manufacturer.
O - Refer to User's Instructions, and/or maintenance manuals for information on use and maintenance of these respirators.
S - Special or critical user's instructions and/or specific use limitations apply. Refer to User's Instructions before donning.

French

1. PROTECTION

SC = Se contenu
PD = La demande de pression
SA = L'air supplie
ESC = Prendre la fuite

2. PRECAUTIONS ET LIMIATIONS

D - Les respirateurs equippes avec une ligne d'air ne s'emploient qu'avec l'air respiratoire egale ou meilleur a la qualite de CGA G-7.1 Niveau D.
E - N'utilisez que les differences de pression et les longueurs de tuyau qui sont indiquees aux Instructions d'Usage.
I - Contient pièces électriques qui peuvent provoquer une inflammation dans inflammables ou atmosphères explosives.
J - Le manque de bien usage de ce produit ou le maintien peut se resulter a la blessure ou a la mort.
M - Tous les respirateurs approuves seront choisis, ajustes, employes, et maintenus selon les regulations de MSHA, OSHA, et toutes autres regulations applicables.
N - Ne substituez jamais ou modifiez, ajoutez, ou omettez des pieces. Employez seulement des pieces de remplacement exactes des configurations comme specifiees par la fabricateur.
O - Faites reference aux Instructions d'Usage et/ou aux manuels pour l'information sur l'usage et le maintien de ces respirateurs.
S - Des instructions speciales ou d'usage important et/ou des limitations specifiques s'appliquent. Faites reference aux Instructions d'Usage avant de porter.

Spanish

1. Protección

SC = Independiente (que tiene sus propios recursos)
PD = Demanda de presión
SA = Aire suministrado
ESC = Escape

2. Avisos y Restricciones

D - Los respiradores con línea de aire pueden ser usados solamente cuando los respiradores son suministrados con aire respirable que cumple los requisitos de CGA-G7.1 Grado D o calidad más alta.
E - Use solo rangos de presión y longitudes de manguera especificados en las instrucciones del usuario.
I - Contiene partes electricas las cuales pueden causar una ignicion en atmosferas inflamables o explosivas
J - Fallas en el uso apropiado y mantenimiento de este producto puede causar alguna lesión o la muerte.
M - Todos los respiradores aprobados tienen que ser seleccionados, ajustados, usados y mantenidos de acuerdo con las normas MSHA, OSHA, y otros reglamentos aplicables.
N - Nunca sustituya, modifique, agrague, u omita partes. Use únicamente refacciones exactas especificadas en la configuracion como lo indica el fabricante.
O - Consulte las instrucciones de usario y/o el manual del mantenimiento para obtener más información sobre el uso y mantenimiento de estos respiradores.
S - Aplican instrucciones criticas o especiales y/o limitaciones para el usuario. Refierase a las instrucciones del usuario antes de colocarsela.

CONTROL BOX
Mat. / Doc. - 10107219
Matrix : 3102-585
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PremAire Cadet Escape Responder
PRNT. SPEC. 10000005412
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TAL 1-10-12