MINE SAFETY APPLIANCES COMPANY
PITTSBURGH, PENNSYLVANIA   USA
1-800-672-2222
CUSTOM 4500 II /ULTRALITE II BMR SCBA
OPEN-CIRCUIT, PRESSURE-DEMAND, ENTRY AND ESCAPE
SELF-CONTAINED BREATHING APPARATUS, AND TYPE C, SUPPLIED AIR RESPIRATOR

THESE RESPIRATORS ARE APPROVED ONLY IN THE FOLLOWING CONFIGURATIONS:

TC#	PROTECTION[1]	RESPIRATOR COMPONENTS																						
		ALTERNATE FACEPIECE																						
		Ultravue small	Ultravue small NFPA	Ultravue medium	Ultravue medium NFPA	Ultravue large	Ultravue large NFPA	Ultra Elite small	Ultra Elite small NFPA	Ultra Elite medium	Ultra Elite medium NFPA	Ultra Elite large	Ultra Elite large NFPA	Ultravue small	Ultravue small	Ultravue small NFPA	Ultravue medium	Ultravue medium	Ultravue medium NFPA	Ultravue large	Ultravue large	Ultravue large NFPA	Clearvue	Clearvue
		7-212-2	7-212-5	7-212-1	7-212-4	7-212-3	7-212-6	7-935-2	7-935-5	7-935-1	7-935-4	7-935-3	7-935-6	7-948-2	7-948-5	7-948-8	7-948-1	7-948-4	7-948-7	7-948-3	7-948-6	7-948-9	7-239-1	96057
13F-30	SC/PD 30 MIN. 2216/3000 PSIG	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
13F-139	SC/PD 30 MIN. 4500 PSIG	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
13F-140	SC/PD 60 MIN. 4500 PSIG	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
13F-310	SC/PD 45 MIN. 4500 PSIG	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
13F-150	SC/SA/PD 60 MIN. 4500 PSIG	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
13F-151	SC/SA/PD 30 MIN. 4500 PSIG	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
13F-308	SC/SA/PD 45 MIN. 4500 PSIG	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
13F-154	SC/SA/PD 30 MIN. 2216/3000 PSIG	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
13F-155	SC/SA/PD 15 MIN. 2216/3000 PSIG	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
13F-138	SC/PD 30 MIN. 2216/3000 PSIG	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
13F-158	SC/SA/PD 60 MIN. 4500 PSIG	X	X	X	X	X	X	X	X	X	X	X	X										X	
13F-159	SC/SA/PD 30 MIN. 4500 PSIG	X	X	X	X	X	X	X	X	X	X	X	X										X	
13F-309	SC/SA/PD 45 MIN. 4500 PSIG	X	X	X	X	X	X	X	X	X	X	X	X										X	
13F-162	SC/SA/PD 30 MIN. 2216/3000 PSIG	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
13F-163	SC/SA/PD 15 MIN. 2216/3000 PSIG	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	

TC#	PROTECTION[1]	ALTERNATE REGULATOR AND AUDILARM ASSEMBLY																																										
		Reg & Audi Assy	Reg & Audi Assy	Reg & Audi Assy	Reg & Audi Assy Work Mask II w/o QF	Reg & Audi Assy Work Mask II w/QF	Reg & Audi Assy, Ultralite II w/o QF	Reg & Audi Assy, Ultralite II w/QF	Reg & Audi Assy Ultralite DP Foster	Reg & Audi Assy Ultralite II DP Foster	Reg & Audi Assy Ultralite II DP Foster	Reg & Audi Assy Work Mask II DP Foster w/o QF	Reg & Audi Assy Work Mask II DP Foster w/QF	Reg & Audi Assy, Ultralite DP Foster w/o QF	Reg & Audi Assy, Ultralite II DP Foster w/QF	Reg & Audi Assy	Reg & Audi Assy	Reg & Audi Assy	Reg & Audi Assy, 2216 Work Mask II DP Hansen w/o QF	Reg & Audi Assy, 2216 Work Mask II DP Hansen w/QF	Reg & Audi Assy, 4500 Work Mask II w/o QF	Reg & Audi Assy, 4500 Work Mask II w/QF	Reg & Audi Assy, Ultralite DP Hansen w/o QF	Reg & Audi Assy, Ultralite II DP Hansen w/QF	Reg & Audi Assy	Reg & Audi Assy Custom 4500	Reg & Audi Assy Custom 4500 II	Reg & Audi Assy 4500 II	Reg & Audi Assy, Custom 4500 w/o QF	Reg & Audi Assy, Custom 4500 w/QF	Reg & Audi Assy Custom 4500 DP Foster	Reg & Audi Assy Custom 4500 II DP Foster	Reg & Audi Assy Custom 4500 II DP Foster	Reg & Audi Assy, Custom 4500 DP Foster w/o QF	Reg & Audi Assy, Custom 4500 DP Foster w/QF	Reg & Audi Assy	Reg & Audi Assy	Reg & Audi Assy	Reg & Audi Assy, Custom 4500 DP Hansen w/o QF	Reg & Audi Assy, Custom 4500 DP Hansen w/QF	Reg & Audi Assy, Custom 4500 Foster w/QF	Reg & Audi Assy, Custom 4500 Foster w/o QF	Reg & Audi Assy, Custom 4500 Hansen w/QF	Reg & Audi Assy, Custom 4500 Hansen w/o QF
		473571	485078	485202	804490	804491	803199	803197	475791	485081	485203	804492	804494	803305	803301	475792	485082	485204	804493	804495	815034	815035	803306	803302	449910	470892	485077	485201	803300	803198	475793	485079	485205	803307	803303	475794	485080	485206	803308	803304	816105	816107	816106	816108
13F-30	SC/PD 30 MIN. 2216/3000 PSIG	X	X	X			X	X																	X																			
13F-139	SC/PD 30 MIN. 4500 PSIG																				X	X				X	X	X	X	X														
13F-140	SC/PD 60 MIN. 4500 PSIG																				X	X				X	X	X	X	X														
13F-310	SC/PD 45 MIN. 4500 PSIG																				X	X				X	X	X	X	X														
13F-150	SC/SA/PD 60 MIN. 4500 PSIG																														X	X	X	X	X						X	X		
13F-151	SC/SA/PD 30 MIN. 4500 PSIG																														X	X	X	X	X						X	X		
13F-308	SC/SA/PD 45 MIN. 4500 PSIG																														X	X	X	X	X						X	X		
13F-154	SC/SA/PD 30 MIN. 2216/3000 PSIG								X	X	X	X	X	X	X																													
13F-155	SC/SA/PD 15 MIN. 2216/3000 PSIG								X	X	X	X	X	X	X																													
13F-138	SC/PD 30 MIN. 2216/3000 PSIG	X	X	X	X	X	X	X																																				
13F-158	SC/SA/PD 60 MIN. 4500 PSIG																																			X	X	X	X	X			X	X
13F-159	SC/SA/PD 30 MIN. 4500 PSIG																																			X	X	X	X	X			X	X
13F-309	SC/SA/PD 45 MIN. 4500 PSIG																																			X	X	X	X	X			X	X
13F-162	SC/SA/PD 30 MIN. 2216/3000 PSIG															X	X	X	X	X			X	X																				
13F-163	SC/SA/PD 15 MIN. 2216/3000 PSIG															X	X	X	X	X			X	X																				

TC#	PROTECTION[1]	ALTERNATE CYLINDER AND VALVE ASSEMBLY																										
		Cylinder & Valve Assembly	Cylinder & Valve Assembly	Cylinder & Valve Assy 45 scf 2216 glass	Cylinder & Valve Assy., 45 scf 2216 carbon	Cylinder & Valve Assy 45 scf 2216 steel	Cylinder & Valve Assy 45 scf 2216 hoop	Cylinder & Valve Assy 45 scf 2216 3AL	Cylinder & Valve 45 scf 2216 steel	Cylinder & Valve Comp	Cylinder & Valve Assy 45 scf 2216 steel	Cylinder & Valve Assy 60 scf 3000 kevlar	Cylinder & Valve Assy. 60 scf 3000 carbon	Cylinder & Valve Assy 45 scf	Cylinder & Valve Assy 45 scf 4500 glass	Cylinder & Valve Assy. 45 scf 4500 carbon	Cylinder & Valve Assy 45 scf 4500	Cylinder & Valve 45 scf 4500	Cylinder & Valve Assy 88 scf 4500 glass	Cylinder & Valve Assy 88 scf 4500	Cylinder & Valve 88 scf 4500	Cylinder & Valve Assy 45 scf 4500 kevlar	Cylinder & Valve Assy 66 scf 4500 kevlar	Cylinder & Valve Assy. 66 scf 4500 carbon	Cylinder & Valve Assy 88 scf 4500 kevlar	Cylinder & Valve Assy. 88 scf 4500 carbon	Cylinder & Valve Assy 15 min., 2216	Cylinder & Valve Assy Steel
		7-447-1	7-449-1	5-447-1	5-447-1	94007	5-448-1	5-978-1	96337	460320	7-448-1	7-1008-1	7-1008-1	469619	7-947-1	7-947-1	474157	473262	7-944-1	474156	470867	7-1493-1	7-1348-1	7-1348-1	7-1492-1	7-1537-1	5-514-1	456104
13F-30	SC/PD 30 MIN. 2216/3000 PSIG	X	X	X	X	X	X	X	X	X	X	X	X	X														
13F-139	SC/PD 30 MIN. 4500 PSIG														X	X	X	X				X						
13F-140	SC/PD 60 MIN. 4500 PSIG																		X	X	X				X	X		
13F-310	SC/PD 45 MIN. 4500 PSIG																						X	X				
13F-150	SC/SA/PD 60 MIN. 4500 PSIG																		X	X	X				X	X		
13F-151	SC/SA/PD 30 MIN. 4500 PSIG														X	X	X	X										
13F-308	SC/SA/PD 45 MIN. 4500 PSIG																						X	X				
13F-154	SC/SA/PD 30 MIN. 2216/3000 PSIG	X	X	X	X	X	X	X	X	X	X	X	X	X														
13F-155	SC/SA/PD 15 MIN. 2216/3000 PSIG																										X	X
13F-138	SC/PD 30 MIN. 2216/3000 PSIG	X	X	X	X	X	X	X	X	X	X	X	X	X														
13F-158	SC/SA/PD 60 MIN. 4500 PSIG																		X	X	X				X	X		
13F-159	SC/SA/PD 30 MIN. 4500 PSIG														X	X	X	X										
13F-309	SC/SA/PD 45 MIN. 4500 PSIG																						X	X				
13F-162	SC/SA/PD 30 MIN. 2216/3000 PSIG	X	X	X	X	X	X	X	X	X	X	X	X	X														
13F-163	SC/SA/PD 15 MIN. 2216/3000 PSIG																										X	X

TC#	PROTECTION[1]	ALTERNATE BREATHING TUBE					COUPLING NUT
		Breathing Tube standard	Breathing Tube DIN	Breathing Tube DIN/Spring	Breathing Tube	Breathing Tube	Adapter Coupling Nut
		801165	803506	803433	449267	470863	96547
13F-30	SC/PD 30 MIN. 2216/3000 PSIG	X	X	X	X	X	X
13F-139	SC/PD 30 MIN. 4500 PSIG	X	X	X	X	X	X
13F-140	SC/PD 60 MIN. 4500 PSIG	X	X	X	X	X	X
13F-310	SC/PD 45 MIN. 4500 PSIG	X	X	X	X	X	X
13F-150	SC/SA/PD 60 MIN. 4500 PSIG	X	X	X	X		X
13F-151	SC/SA/PD 30 MIN. 4500 PSIG	X	X	X	X		X
13F-308	SC/SA/PD 45 MIN. 4500 PSIG	X	X	X	X		X
13F-154	SC/SA/PD 30 MIN. 2216/3000 PSIG	X	X	X	X		X
13F-155	SC/SA/PD 15 MIN. 2216/3000 PSIG	X	X	X	X		X
13F-138	SC/PD 30 MIN. 2216/3000 PSIG	X	X	X	X	X	X
13F-158	SC/SA/PD 60 MIN. 4500 PSIG	X	X	X	X		X
13F-159	SC/SA/PD 30 MIN. 4500 PSIG	X	X	X	X		X
13F-309	SC/SA/PD 45 MIN. 4500 PSIG	X	X	X	X		X
13F-162	SC/SA/PD 30 MIN. 2216/3000 PSIG	X	X	X	X		X
13F-163	SC/SA/PD 15 MIN. 2216/3000 PSIG	X	X	X	X		X

TC#	PROTECTION[1]	ALTERNATE CARRIER & HARNESS ASSEMBLIES																															
		Carrier & Harness Assy Nylon	Carrier & Harness Assy	Carrier & Harness Assy Nomex	Carrier & Harness Assy Work Mask II	Carrier & Harness Assy Work Mask II	Carrier & Harness Assy Custom 4500	Carrier & Harness Assy Custom 4500 DP	Carrier & Harness Assy Ultralite DP	Carrier & Harness Assy Work Mask II DP	Carrier & Harness Assy Work Mask II	Carrier & Harness Assy kevlar	Carrier, Nomex, Ultralite	Carrier & Harness Assy (MMR) Nomex, Ultralite 1/4 turn	Carrier & Harness Assy (MMR) Black Rhino, Ultralite 1/4 turn	Carrier & Harness Assy (MMR) Kevlar, Ultralite 1/4 turn	Carrier, Nomex, Ultralite, DP	Carrier, Nomex, Custom 4500	Carrier, Nomex, Custom 4500	Carrier, Black Rhino, Custom 4500	Carrier & Harness Assy (MMR) Nomex, Custom 4500 1/4 turn	Carrier & Harness Assy (MMR) Black Rhino, Custom 4500 1/4 turn	Carrier & Harness Assy (MMR) Kevlar, Custom 4500, 1/4 turn	Carrier, Black Rhino, Ultralite	Carrier, Black Rhino, Custom 4500 DP	Carrier, Black Rhino, Ultralite DP	Carrier Kevlar Ultralite	Carrier Kevlar Custom 4500	Carrier Kevlar Custom 4500 DP	Carrier & Harness Assy. Ultralite II	Carrier & Harness Assy. Ultralite II DP	Carrier & Harness Assy. Custom 4500 II	Carrier & Harness Assy. Custom 4500 II DP
		93184	474426	481213	815023	804628	481212	481214	481215	815024	804484	807820	485665	814372	816487	814116	485667	485645	485666	816488	814371	816486	814117	816489	816490	816491	807819	809232	809233	10005712	10005713	10005714	10005715
13F-30	SC/PD 30 MIN. 2216/3000 PSIG	X	X	X							X		X	X	X	X								X			X			X			
13F-139	SC/PD 30 MIN. 4500 PSIG				X		X											X		X	X	X	X					X				X	
13F-140	SC/PD 60 MIN. 4500 PSIG				X		X											X		X	X	X	X					X				X	
13F-310	SC/PD 45 MIN. 4500 PSIG				X		X											X		X	X	X	X					X				X	
13F-150	SC/SA/PD 60 MIN. 4500 PSIG							X		X									X						X				X				X
13F-151	SC/SA/PD 30 MIN. 4500 PSIG							X		X									X						X				X				X
13F-308	SC/SA/PD 45 MIN. 4500 PSIG							X		X									X						X				X				X
13F-154	SC/SA/PD 30 MIN. 2216/3000 PSIG					X			X			X					X									X					X		
13F-155	SC/SA/PD 15 MIN. 2216/3000 PSIG								X			X					X									X					X		
13F-138	SC/PD 30 MIN. 2216/3000 PSIG			X							X		X	X	X	X								X			X			X			
13F-158	SC/SA/PD 60 MIN. 4500 PSIG							X		X									X						X				X				X
13F-159	SC/SA/PD 30 MIN. 4500 PSIG							X		X									X						X				X				X
13F-309	SC/SA/PD 45 MIN. 4500 PSIG							X		X									X						X				X				X
13F-162	SC/SA/PD 30 MIN. 2216/3000 PSIG					X			X			X					X									X					X		
13F-163	SC/SA/PD 15 MIN. 2216/3000 PSIG								X			X					X									X					X		

TC#	PROTECTION[1]	ALT. NOSECUPS						ALTERNATE AIRLINE HOSES											
		Nosecup Clearview	Nosecup Ultravue	Nosecup Ultravue small	Nosecup Ultravue medium	Nosecup Ultravue large	Nosecup Ultra Elite	Dual Purpose Hose (8, 15, 25 & 50 ft.)	Dual Purpose Hose (100 ft.)	Dual Purpose Hose (8, 15, 25 & 50 ft.)	Dual Purpose Hose (8, 15, 25 & 50 ft.)	Dual Purpose Hose (15 ft.)	Dual Purpose Hose (25 ft.)	Dual Purpose Hose (50 ft.)	Dual Purpose Hose (15 ft.)	Dual Purpose Hose (25 ft.)	Dual Purpose Hose (50 ft.)	Dual Purpose Hose (50 ft.)	Dual Purpose Hose (Suit Pass Thru)
		455668	96671	471539	471540	471541	7-901-1	7-664-1	7-664-2	7-665-1	5-511-1	455020	455021	455022	471511	471512	471513	474043	5-573-1
13F-30	SC/PD 30 MIN. 2216/3000 PSIG	X	X	X	X	X	X												
13F-139	SC/PD 30 MIN. 4500 PSIG	X	X	X	X	X	X												
13F-140	SC/PD 60 MIN. 4500 PSIG	X	X	X	X	X	X												
13F-310	SC/PD 45 MIN. 4500 PSIG	X	X	X	X	X	X												
13F-150	SC/SA/PD 60 MIN. 4500 PSIG	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
13F-151	SC/SA/PD 30 MIN. 4500 PSIG	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
13F-308	SC/SA/PD 45 MIN. 4500 PSIG	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
13F-154	SC/SA/PD 30 MIN. 2216/3000 PSIG	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
13F-155	SC/SA/PD 15 MIN. 2216/3000 PSIG	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
13F-138	SC/PD 30 MIN. 2216/3000 PSIG	X	X	X	X	X	X												
13F-158	SC/SA/PD 60 MIN. 4500 PSIG	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
13F-159	SC/SA/PD 30 MIN. 4500 PSIG	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
13F-309	SC/SA/PD 45 MIN. 4500 PSIG	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
13F-162	SC/SA/PD 30 MIN. 2216/3000 PSIG	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
13F-163	SC/SA/PD 15 MIN. 2216/3000 PSIG	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

TC#	PROTECTION[1]	ACCESSORIES														
		ALTERNATE SPECTACLE KIT			ALT. WELD. ADAPTER		ALTERNATE. LENS COVER				INTEGRATED PASS KIT	HOSE POUCH	BREATH. TUBE	VARI CLEAR UV	VARI CLEAR UE	ESP UV
		Spectacle Kit Ultravue	Spectacle Kit Ultra Elite	Spectacle Kit Ultra Elite	Welder's Adapter Ultravue Clip on	Welder's Adapter Ultra Elite Clip on	Lens Cover, Ultra Elite, smoke	Lens Cover, Ultra Elite, clear	Lens Cover, Ultravue, smoke	Lens Cover, Ultravue, clear	Integrated PASS Kit - Firefly	Hose Pouch	QC Coupling Breathing Tube	Vari Clear Ultravue	Communications Vari Clear Ultra Elite	ESP Ultravue
		454819	804638	493581	472859	806482	805456	491500	480326	456975	7-1574-1	485390	458734	496917	805382	811737
13F-30	SC/PD 30 MIN. 2216/3000 PSIG		X	X	X	X	X	X	X	X	X	X	X		X	
13F-139	SC/PD 30 MIN. 4500 PSIG	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
13F-140	SC/PD 60 MIN. 4500 PSIG	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
13F-310	SC/PD 45 MIN. 4500 PSIG	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
13F-150	SC/SA/PD 60 MIN. 4500 PSIG	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
13F-151	SC/SA/PD 30 MIN. 4500 PSIG	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
13F-308	SC/SA/PD 45 MIN. 4500 PSIG	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
13F-154	SC/SA/PD 30 MIN. 2216/3000 PSIG	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
13F-155	SC/SA/PD 15 MIN. 2216/3000 PSIG	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
13F-138	SC/PD 30 MIN. 2216/3000 PSIG	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
13F-158	SC/SA/PD 60 MIN. 4500 PSIG	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
13F-159	SC/SA/PD 30 MIN. 4500 PSIG	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
13F-309	SC/SA/PD 45 MIN. 4500 PSIG	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
13F-162	SC/SA/PD 30 MIN. 2216/3000 PSIG	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
13F-163	SC/SA/PD 15 MIN. 2216/3000 PSIG	X	X	X	X	X	X	X	X	X	X	X	X	X	X	

TC#	PROTECTION[1]	ACCESSORIES																					CAUTIONS AND LIMITATIONS[2]
		VECTOR MICROPHONE	AMPLIFIER, ESP, UE	KIT, AMPLIFIER - CLEARCOMMAND	KIT, AMPLIFIER, RI - CLEARCOMMAND	KIT, BRACKET & VOICEMITTER - CLEARCOMMAND	BELT EXTENDER	BELT EXTENDER	BELT EXTENDER	LUMBAR SUPP.	LUMBAR SUPP.	COVER, ESP, UE	CHEST STRAP KIT	INTEGRATED PASS KIT				REDUNDANT ALARM KIT		PRESSURE GAUGE AND HOSE ASSY - ICM	PRESSURE GAUGE AND HOSE ASSY - ICM		
		Vector Microphone Assembly	Amplifier, ESP, Ultra Elite	Kit, Amplifier - ClearCommand	Kit, Amplifier, RI - ClearCommand	Kit, Bracket & Voicemitter - ClearCommand	NFPA Belt extender	Industrial Belt Extender	Industrial Belt Extender	Lumbar Support Assembly	Lumbar Support Assembly	Cover, comp., HSG, pressure demand, Ultra Elite	Chest strap kit	Dragonfly Integrated PASS Kit, Ultralite 2216 without thermal sensor	Dragonfly Integrated PASS Kit, Ultralite 2216 with thermal sensor	Dragonfly Integrated PASS Kit, Custom 4500 without thermal sensor	Dragonfly Integrated PASS Kit, Custom 4500 with thermal sensor	Redundant Alarm Kit BMR, Ultralite 2216	Redundant Alarm Kit BMR, Custom 4500	Pressure gauge and hose assy - ICM - Custom 4500 BMR	Pressure gauge and hose assy - ICM - Ultralite BMR		
		10014981	7-1605-1	10023056	10023057	10023055	804165	804676	817394	816604	10011767	817376	10012167	10010631	10010632	10010633	10010634	10013249	10013300	10000005386	10000005387		
13F-30	SC/PD 30 MIN. 2216/3000 PSIG	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X		DEIJMNOS
13F-139	SC/PD 30 MIN. 4500 PSIG	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X		DEIJMNOS
13F-140	SC/PD 60 MIN. 4500 PSIG	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X		DEIJMNOS
13F-310	SC/PD 45 MIN. 4500 PSIG	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X		DEIJMNOS
13F-150	SC/SA/PD 60 MIN. 4500 PSIG	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X		DEIJMNOS
13F-151	SC/SA/PD 30 MIN. 4500 PSIG	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X		DEIJMNOS
13F-308	SC/SA/PD 45 MIN. 4500 PSIG	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X		DEIJMNOS
13F-154	SC/SA/PD 30 MIN. 2216/3000 PSIG	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		DEIJMNOS
13F-155	SC/SA/PD 15 MIN. 2216/3000 PSIG	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		DEIJMNOS
13F-138	SC/PD 30 MIN. 2216/3000 PSIG	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		DEIJMNOS
13F-158	SC/SA/PD 60 MIN. 4500 PSIG	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X		DEIJMNOS
13F-159	SC/SA/PD 30 MIN. 4500 PSIG	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X		DEIJMNOS
13F-309	SC/SA/PD 45 MIN. 4500 PSIG	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X		DEIJMNOS
13F-162	SC/SA/PD 30 MIN. 2216/3000 PSIG	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		DEIJMNOS
13F-163	SC/SA/PD 15 MIN. 2216/3000 PSIG	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		DEIJMNOS

1. PROTECTION

SC = SELF CONTAINED
SA = SUPPLIED AIR
PD = PRESSURE DEMAND

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 which have not been evaluated as an ignition source in flammable or explosive atmospheres by MSHA/NIOSH.
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.

CONTROL BOX
Mat. 815811
Doc. 10000006094
REV 18 11/29/00
CUSTOM 4500 UL BMR SCBA
Prnt Spec. 10000005412
A