

1.7.4 CAT I Inactive	GAUGE, TIMER/DEPTH	BEUCHAT	DIGITAL MCD-1	NO LONGER MANUFACTURED, BUT AUTHORIZED FOR CONTINUED USE.FOR USE WITH THE MK 16 UBA. WILL CONTINUE TO BE SUPPORTED BY MANUFACTURER. <i>Updated on: 3/18/2004 12:17:00 PM</i>
Equip#	Item/Stock#	Manufacturer	Designation/Model	Comments
1.7.5 CAT III Active	COMBATANT DIVER DISPLAY	OCEANIC	CDDM	AUTHORIZED FOR USE WITH SCUBA AND MK25 MOD 2 (USMC ONLY). THE CDDM IS AN ALTERNATE DISPLAY, IT DOES NOT REPLACE THE PRIMARY PRESSURE GAUGE (MK25/SCUBA) OF THE J VALVE.
Equip#	Item/Stock#	Manufacturer	Designation/Model	Comments
1.7.6 CAT I Active	NAVY DIVE COMPUTER NSW STOCK # 512110571 FLEET STOCK # 742610571	COCHRAN UNDERSEA TECHNOLOGY <i>Name : Mike Cochran/Marty Heerschap Phone : 972.644.6284</i>	GENERATION III	<p>BLACK VARIANT NSW III AUTHORIZED FOR NAVAL SPECIAL WARFARE (NSW) APPLICATIONS. DIVING SUPERVISORS AND NSW OPERATORS WHO USE NSW III MUST COMPLETE THE CNSWC TRAINING COURSE AND BE FAMILIAR WITH NSW III OPERATIONS AND MAINTENANCE MANUAL. DIVER QUALIFICATION/COMPLETION OF TRAINING SHALL BE DOCUMENTED IN WRITING BY THE COMMANDING OFFICER. SINCE THE NSW III IS CONFIGURED FOR A CONSTANT PPO2 OF 0.7ATA DEEPER THAN 78 FSW AND CONSTANT FO2 OF 0.21 SHALLOWER THAN 78 FSW, DIVERS MAY BREATHE ANY COMBINATION OF AIR/MK16 MOD 0 OR MK25 MOD 2 WHEN USING THE NSW III. THE NSW III IS NOT AUTHORIZED FOR ALTITUDE DIVING OPERATIONS ABOVE 2000 FEET. ONCE THE NSW III SWITCHES BACK TO A "FIRST DIVE" SURFACE DISPLAY WHEN ACTIVATED, THE DIVER HAS COMPLETED HIS OFF GASSING AND MAY BE CONSIDERED A CLEAN DIVER WITH NO RESTRICTIONS ON AIR TRAVEL OR SUBSEQUENT DIVES USING OTHER METHODS OF DECOMPRESSION. IF REPETITIVE DIVES ARE MADE, DIVERS MUST USE THE SAME NSW III. BUDDY PAIRS MUST REMAIN THE SAME TO ENSURE EQUAL AMOUNTS OF RNT. IF NECESSARY AN ALTERNATE DIVER MAY BE USED IN THE BUDDY PAIR PROVIDED THE ALTERNATE DIVER WEARS THE REPLACED NSW III.</p> <p>NOTES: 1) MK25 OXYGEN EXPOSURE LIMITS SHALL BE FOLLOWED FOR THE DIVE SEGMENTS IN WHICH IT IS USED. 2) NSW III IS FOR MK16 MOD 0 USE ONLY. MK16 MOD 1 PPO2 SET POINT IS DIFFERENT AND THEREFORE NOT AUTHORIZED FOR USE WITH THE NSW III. IN THE EVENT OF A NDC FAILURE, DECOMPRESSION WILL BE CONDUCTED USING THE BUDDY DIVERS NSW III, CSMD TABLES OR STANDARD AIR TABLES AS DIRECTED BY THE DIVING SUPERVISOR.</p> <p>YELLOW VARIANT AIR III AUTHORIZED FOR FLEET APPLICATIONS. DIVING SUPERVISORS WHO USE THE AIR III MUST BE FAMILIAR WITH AIR III OPERATIONS AND MAINTENANCE MANUAL. DIVER QUALIFICATION/COMPLETION OF TRAINING SHALL BE DOCUMENTED IN WRITING BY THE COMMANDING OFFICER. THE AIR III IS CONFIGURED FOR A CONSTANT PPO2 OF 0.7ATA DEEPER THAN 78 FSW AND CONSTANT FO2 OF 0.21 SHALLOWER THAN 78 FSW. THE AIR III IS NOT AUTHORIZED FOR ALTITUDE DIVING OPERATIONS ABOVE 2000 FEET. ONCE THE AIR III SWITCHES BACK TO A "FIRST DIVE" SURFACE DISPLAY WHEN ACTIVATED, THE DIVER HAS COMPLETED HIS OFF GASSING</p>

				<p>AND MAY BE CONSIDERED A CLEAN DIVER WITH NO RESTRICTIONS ON AIR TRAVEL OR SUBSEQUENT DIVES USING OTHER METHODS OF DECOMPRESSION. IF REPETITIVE DIVES ARE MADE, DIVERS MUST USE THE SAME AIR III. BUDDY PAIRS MUST REMAIN THE SAME TO ENSURE EQUAL AMOUNTS OF RNT.</p> <p>DARK GREEN VARIANT AIR III AUTHORIZED FOR MARINE CORPS APPLICATIONS.</p> <p><i>Updated on: 2/2/2010 8:55:00 AM</i></p>
Equip#	Item/Stock#	Manufacturer	Designation/Model	Comments
1.7.7 CAT III Active	NAVY DIVE COMPUTER STOCK # 667510161 (HOSE MOUNT ASSY) GREY BEZZEL	COCHRAN UNDERSEA TECHNOLOGY Name : Mike Cochran/Marty Heerschap Phone : 972.644.6284	GENERATION III DTDG EOD VERSION	GREY VARIANT: AUTHORIZED FOR EOD APPLICATIONS AS A DEPTH/TIMER GAUGE ONLY. "EOD" STAMPED ON BAZEL. ALL COMMANDS WILL ENSURE INITIAL LO-MU SCREENING IS COMPLETED AT NAVEODTECHDIV <i>Updated on: 2/2/2010 8:58:00 AM</i>
Equip#	Item/Stock#	Manufacturer	Designation/Model	Comments
1.7.8 CAT I Active	NAVY DIVE COMPUTER STOCK # 772110571	COCHRAN UNDERSEA TECHNOLOGY Name : Mike Cochran Phone : 972.644.6284	GENERATION III 50/12 1.3 AIR	BLACK VARIANT USE IS RESTRICTED TO SEAL DELIVERY VEHICLE TEAM ONE/TWO DURING MK 16 MOD 1 SDV/DDS EVOLUTIONS AND NOT PERMITTED DURING ASDS OPERATIONS. USE IS LIMITED TO A MAXIMUM DEPTH OF 150 FEET SEA WATER. FOR USE WITH AIR AND MK 16 MOD 1 ONLY. NOT FOR USE WITH MK 16 MOD 0 OR WITH MK 25. DIVERS MUST USE THE MK 16 MOD 1 AT DEPTHS GREATER THAN 50 FSW DIVERS MUST CONTINUE TO USE THE MK 16 MOD 1 UNTIL HE ASCENDS TO 12 FSW, (NO EXCEPTIONS) IF DIVERS SHIFT TO BOAT AIR AT ANY TIME DURING DIVE AFTER INITIAL DESCENT DEEPER THAN 50 FSW, OR ASCEND TO SURFACE WITHOUT COMPLETING PLANNED DDS PROCEDURES, AN ALTERNATIVE DECOMPRESSION PROCEDURE MUST BE UTILIZED IN ACCORDANCE WITH EXISTING APPROVED SDV/DDS OPERATING AND EMERGENCY PROCEDURES. DIVING SUPERVISORS AND NSW OPERATORS WHO USE THE NSW III 50/12 1.3 AIR MUST COMPLETE THE CNSWC TRAINING COURSE AND BE FAMILIAR WITH NSW III 50/12 1.3 AIR OPERATIONS AND MAINTENANCE MANUAL. DIVER QUALIFICATION/COMPLETION OF TRAINING SHALL BE DOCUMENTED IN WRITING BY THE COMMANDING OFFICER. DECOMPRESSION: WHEN BREATHING ON THE MK 16 MOD 1, PERFORM ALL DECOMPRESSION STOPS SHALLOWER THAN 20 FSW AT THE 20 FOOT STOP (NOTE: THIS APPLIES IF THE NSW III 50/12 1.3 AIR DISPLAYS P13); IF THE NSW III 50/12 1.3 AIR INDICATES A STOP AT 10 FSW, PERFORM THAT STOP AT 20 FSW FOR THE DURATION OF THAT STOP. THE NSW III 50/12 1.3 AIR WILL SWITCH TO AIR MODE (F21) AT 12 FSW. THEREFORE, A STOP AT 10 FSW (F21) WILL BE MUCH LONGER THAN IF THE STOP WAS PERFORMED AT 20 FSW (P13). IF THE NSW III 50/12 1.3 AIR DISPLAYS F21, IT ASSUMES THE DIVER IS ON AIR AND THE DIVER SHOULD FOLLOW THE DECOMPRESSION SCHEDULE AS INDICATED ON THE NSW III 50/12 1.3 AIR <i>Updated on: 2/2/2010 9:02:00 AM</i>
Equip#	Item/Stock#	Manufacturer	Designation/Model	Comments
1.7.9 CAT I Active	SWIMMER HARNESS	AQUA LUNG(US DIVERS) Name : Glen Rubin Phone : 850.249.7417	COMBAT SWIMMER HARNESS (CHS) PN 495506	N/A