List of XCCR Parts

X-Head	108 01 00

Shearwater control electronics
HP sensors for Oxy & Dil Cylinders
Solenoid with Filter   **108 01 70**
Cable Connectors (rated to 300m)
Battery Compartments for Li-Ion Batteries
Hose Connectors with bayonet locks

Sensor Cartridge with O_2 and CO_2 sensors

Sensor Cartridge	108 01 40

3x Oxygen sensors   **108 02 38**
    SMB Coax Connectors

1x CO_2 sensor (solid state)

Primary Controller	108 03 00

Petrel DiveCAN Setpoint Controller XCCR
- ppO2 reading from three O_2 sensors
- high pressure reading from cylinders
- CO_2 reading
- Stack Timer
- full Trimix deco

Protective Bag   **108 03 15**

Head-Up Display	108 04 00

Shearwater DiveCAN LED HUD

Head Up Display with ppO$_2$ reading
from 3 sensors

Adjustable HUD Holder   **108 04 10**
mounted on BOV Shrimp

NERD 2 Monitor	108 04 30

Shearwater DiveCAN NERD 2
ppO$_2$ Monitor & Trimix deco Computer

Adjustable HUD Holder   **108 04 34**
mounted on BOV Shrimp

PETREL 2 Monitor	108 04 40

Shearwater Petrel 2 DiveCAN
ppO$_2$ Monitor & trimix deco Computer

XCCR Canister ALU	108 06 01

Canister made of AlMgSi, hard anodized
Backplate Adapter w. M8 bolts   **108 06 10**
Large Delrin Nuts   **108 09 14**
OXY Manifold with OPV   **108 06 21**
DIL Manifold   **108 06 22**
Quick Release Fasteners Female (L/R)
Clamps W5

XCCR Canister Delrin	108 06 02

Canister made of black Delrin
Backplate Adapter w. M8 bolts   **108 06 10**
Large Delrin Nuts   **108 09 14**
OXY Manifold with OPV   **108 06 21**
DIL Manifold   **108 06 22**
Quick Release Fasteners Female (L/R)
Clamps W5

Radial Scrubber	108 07 00

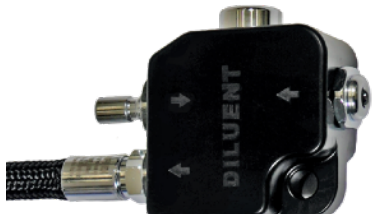Full size Radial Scrubber
with spring loaded bayonet Lid

3,2 kg of Sofnolime

BM Counterlungs	108 08 10

Back-mounted Counterlungs
- adjustable Over Pressure / Dump Valve
- anticolapse inserts
- volume 2x4 L

Breathing Hose Inh.	108 13 10

Corrugated breathing Hoses 1,5" EPDM
with Couplers & Bayonet Nuts BN3

ADV T-piece with LP inlet	108 09 10
Shut-off Valve	108 14 00

Breathing Hose Exh.	108 13 20

Corrugated breathing Hoses 1,5" EPDM
with Couplers & Bayonet Nuts BN4

T-piece with LP inlet	108 09 00

MAV Oxy	108 11 01

Oxygen Manual Add Valve

2 inlets (1x QC pin, 1x UNF3/8")
1 outlet (UNF3/8")

MAV Dil	108 11 02

Diluent Manual Add Valve

2 inlets (1x QC pin, 1x UNF3/8")
1 outlet (UNF3/8")

BOV Shrimp	108 12 00

CC / OC Bail-out Valve
with 2nd stage Regulator, adjustable

Bayonet hose Connectors BN3 / BN4

Oxygen Tank 3L	108 16 10

Eurosteel cylinder 3L/232bar	108 16 01
- Monovalve M26x2 Nitrox	108 16 03
- Quick Fastener Male	108 16 04
- Hose Clamps W5	108 16 05
- Black Carbon design	

Diluent Tank 3L	108 16 11

Eurosteel cylinder 3L/232bar	108 16 01
- Monovalve G5/8"	108 16 02
- Quick Fastener Male	108 16 04
- Hose Clamps W5	108 16 05
- Black Carbon design	

Regulator Oxygen	108 17 01

Apeks TEK3 1st stage Regulator L Nitrox

300bar / M26x2 Nitrox

Regulator Diluent	108 17 02

Apeks TEK3 1st stage Regulator R

300bar / G5/8"

LP Miflex Hoses	108 17 00

3x 25cm Regulator hose (2x Reg., 1x Solenoid)
2x 30cm Regulator hose (2x MAVs)
1x 40cm Regulator hose (ADV)
1x 75cm Regulator hose (BOV Shrimp)

3x 61cm Inflator hose (2x MAVs, 1x Wing)

HP Carbon Hoses	108 17 11

2x 56cm High pressure Miflex hose
with Delrin Ring and HP pin

Back Plate	108 17 20

Back Plate made of Stainless steel 3mm
with complete Harnesses

CCR Wing X20	108 17 22

XCCR BCD Wing 20L

	Oxy Calibration Kit	108 15 00
	Calibration Insert w. QC Pin One-way Valve	

	Li-Ion Batteries	108 02 16
	Li-Ion Batteries 18650 rechargeable & replaceable	

	Battery Charger	108 17 50
	Charger for Li-Ion Batteries Micro USB supply connector 5V	

	Oxygen Sensor	108 02 38
	SMB coax Connector	

	Stand X80	**108 17 31**
	Stand is made of stainless steel with ergonomic folding handle. Platform hight is 80mm above the base	

	Stand X80 Titanium	**108 17 32**
	Stand is made of Titanium with ergonomic folding handle. Platform hight is 80mm above the base	

	Stand X120	**108 17 33**
	Stand is made of stainless steel with ergonomic folding handle. Platform hight is 120mm above the base	

	Stand X140	**108 17 34**
	Stand is made of stainless steel with ergonomic folding handle. Platform hight is 140mm above the base	