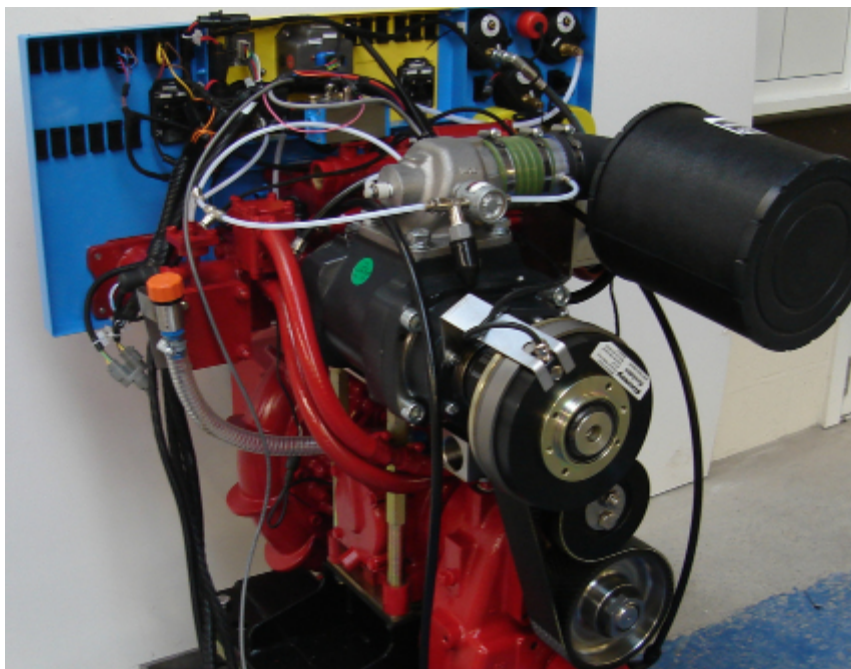




Prima SmartCAFS200



Spares Manual

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GP/304
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Amendment Record

Model: Prima SmartCAFS200

Modification No.	Date	Page/s	Amendment	New Issue Number
-	May 2014	-	-	1
1	April 2022	43	screws to a harder material	2
2	April 2022	45	Pipe work for down gearbox	2
3	October 2022	68,69	Added warning light backing plate	3
4	February 2023	60,61	removed (082-0720-02-0 NIPPLE-1-1/4 NPT BRASS CLOSE) added 082-30701-708, 082-00504-708, 082-10700-306, 55177/02	4
5	May 2023	39	M6 Nuts changed from MS35/7 to MS41/4 on Priming Valve Assembly	5
6				
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Introduction

This publication provides comprehensive detail of available maintenance and repair items appropriate to the Prima SmartCAFS200. Supplementary information to previous publications may be found here concerning Warnings, Cautions and Safety.

Important Notes

Spares

Use only approved replacement parts as recommended by Godiva Ltd. Use of non-approved parts or unauthorised modification of the Godiva Fire Pump may result in death or injury and invalidate any product warranty.

Ordering

When ordering replacement parts please state:

- Model – e.g PC2_4010, aluminum or bronze pump
- Serial number – this is a six figure number on the right hand side of the pump, when viewed from the suction tube end.
- Year of manufacture

Pump

Godiva products may only be repaired or serviced by persons trained in said procedures by either Godiva Ltd., or their approved agents.

Safety

Thank you for purchasing a Godiva Pump.

Godiva Pumps are designed to give safe and reliable service. BEFORE use, it is essential that the Operating and Installation Instructions are carefully read and understood.

Please read this manual before operating the machinery.

Safety notices -



= non-compliance could affect safety

IMPORTANT

= in case of damage to pump

ATTENTION

= in case of personal hazards

Maintenance

It is the responsibility of the user to ensure that the equipment is maintained in a safe operational condition. Local legislative conditions may apply. UK only, Maintenance (Regulation 5) of the Provision and Use of Work Equipment Regulations 1998 applies.

Training

It is ESSENTIAL that Godiva pumps are operated ONLY by TRAINED PERSONNEL. Please contact Godiva Ltd to discuss your training needs. Follow the operating procedures laid down in this document and avoid personal injury.

Safety Points

The following points apply mainly to pumps driven by petrol, diesel or other means:

- The exhaust system and manifolds become VERY HOT in use, DO NOT TOUCH. Allow the system to cool before maintenance or inspection.
- DO NOT REMOVE the radiator pressure cap if the engine is either hot or running.
- DO NOT OPERATE the unit close to flammable materials or structures.
- ENSURE that exhaust fumes are safely ventilated.
- DO NOT SMOKE while operating the unit.
- DO NOT inhale fumes or gases.
- DO NOT REFUEL unless the engine is stationary and COLD.
- ENSURE that the fuel cap is secure and DO NOT overfill the tank.
- Avoid prolonged skin contact with fluids, particularly if corrosive or carcinogenic.
- When in use, keep ALL UNTRAINED people AWAY from the unit.
- Where appropriate, eye protection should be worn.
- DO NOT run the engine with the alternator or batteries disconnected.
- Disconnect the negative (-ve) battery lead first and reconnect last.
- Isolate the electrical supply when working on the pump.
- Avoid battery spillage (if applicable to the battery type).
- Batteries produce EXPLOSIVE GASES, do not expose to sources of heat and naked flames.
- DO NOT lift heavy weights without assistance.
- DO NOT remove protective guards or shields.

Noise

Operators must wear suitable EAR PROTECTION when the pump is running.

Environmental Protection

It is prohibited to pour engine oil and other contaminants onto the ground, down sewers, drains, or into water courses. Dispose of lubricants through authorised waste disposal contractors, licensed waste disposal sites, or to the waste reclamation trade. If in doubt, contact your Local Environmental Agency for advice regarding disposal policies.

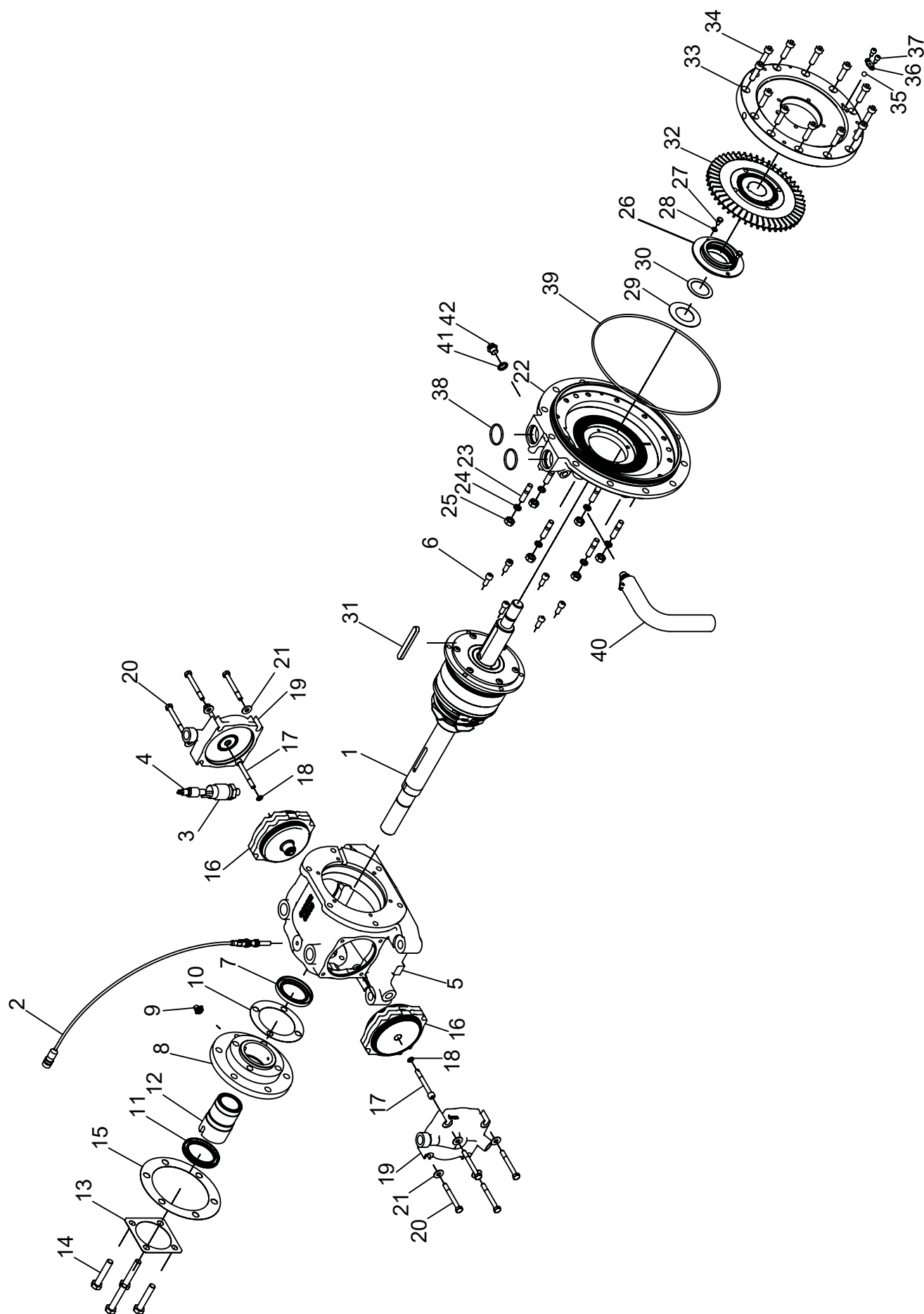
Prima SmartCAFS200 Recommended Spares

Recommended two year spares inventory for the Prima SmartCAFS200

Pump Spares				
Item	Part number	Description	Location on unit	Qty
Includes all items below				
1	70025	Filter - Oil	Compressor	4
2	010-0690-00-0	Filter - Air	Compressor	2
3	61291	Belt - Drive	Compressor	1
4	61198/002	Tensioner assembly - Belt drive	Compressor	As required
5	60051	Strainer - High Pressure	PC2 Pump only	As required
6	UFP 2303/15	Washer - Dowty - High Pressure strainer	PC2 Pump only	2
7	UFP 2303/08	Washer - Dowty - Oil drain	PC1 & PC2 Pump	4
8	UFP 2303/10	Washer - Dowty - NRV Inlet	PC1 & PC2 Pump	2
Note: Under normal conditions those items marked "As Required" are not deemed to be disposable. However, fluid strainers may be easily damaged during the cleaning process. Please exercise care when handling. It is at the customer's discretion whether said items are carried as 'off the shelf' spares.				

Parts Listing

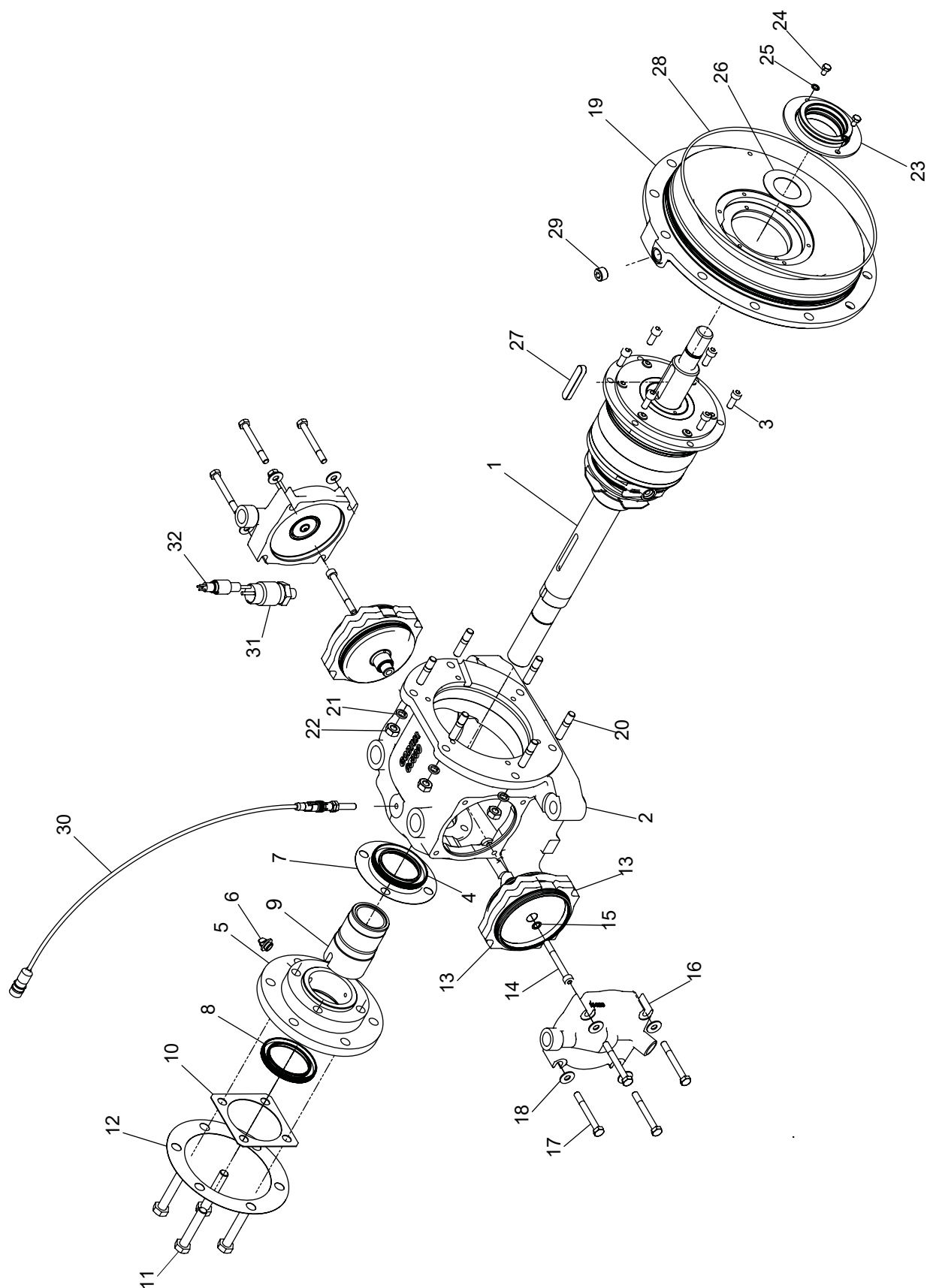
PC2_ Twin pressure pump - bearing housing and pump head



PC2_ Twin pressure pump - bearing housing and pump head

Item	Description	Aluminium	Gunmetal	QTY
1	T.P.P.G/B SHAFT ASSY 24V 200	65136/006	65136/006	1
2	TACHO SENDER UNIT	60015/001	60015/001	1
3	PRESSURE SWITCH	65141	65141	1
4	OEM AUTO PRIMER CONNECTION	65628	65628	1
5	HOUSING BEARING	65000/300	65000/300	1
6	SCREW, SS SKT HD CAP M8x20	MS164/20	MS164/20	6
7	OIL SEAL 55x80x8	65128/001	65128/001	1
8	ADAPTOR RING	65127	65127	1
9	SNAP FIT PLUG	65244	65244	1
10	GASKET ADAPTOR RING	65182	65182	1
11	OIL SEAL	65128	65128	1
12	SPACER SHAFT LOCKING	65129	65129	1
13	TAB WASHER PLATE	61269/001	61269/001	1
14	BOLT, HEX HD M12x65	MS19/65	MS19/65	4
15	ADAPTOR RING GASKET	61197	61197	1
16	PISTON & CYLINDER ASSEMBLY	65135	65135	2
17	SS SKT HD CAP M8x1.25 T/LOC	65169	65169	2
18	BONDED SEAL M8 SELF CENTER	MS133/8	MS133/8	2
19	END COVER ASSEMBLY	65172	65172	2
20	BOLT, HEX HEAD M8x70	MS17/70	MS17/70	8
21	WASHER, LARGE HEAVY M8	MS27/4	MS27/4	8
22	PUMP BODY	65070/200	65070/XXX	1
23	STUD, M10x30	6	6	6
24	WASHER, SPRING SQ M10	MS29/7	MS29/7	6
25	NUT, FULL M10	MS35/9	MS35/9	6
26	MECHANICAL SEAL ASSEMBLY	65131	65131	1
27	SCREW, SS HEX HEAD M6x10	MS104/10	MS104/10	2
28	BONDED SEAL M6 SELF CENTERING	MS133/6	MS133/6	2
29	FLINGER	60014	60014	1
30	SHIM - see page 12 for details of available shims	60095 series	60095 series	1
31	KEY, RECT PARALLEL 12x8x90	MS180/31	MS180/31	1
32	HIGH PRESSURE IMPELLER	65120	65120	1
33	COVER PLATE HIGH PRESSURE H.V.	65040	65040	1
34	SCREW, SS SKT HD CAP M10x35	MS165/35	MS165/35	12
35	BALL Ø9 ST. ST.	65003	65003	1
36	PLATE - HP DRAIN	65002	65002	1
37	SCREW, SKT HD CAP M6x10	MS163/10	MS163/10	2
38	O-RING, Ø37.5 x 3.0	65137	65137	2
39	O-RING	65097	65097	1
40	PRESSURE RELIEF ASSEMBLY	65414	65414	1
41	BONDED SEAL ¼" BSP SELF CENTRE	UFP2303/5	UFP2303/5	1
42	PLUG SHOULDER ¼" BSP	S64/2	S64/2	1

PC1_ Single pressure pump - bearing housing and pump head



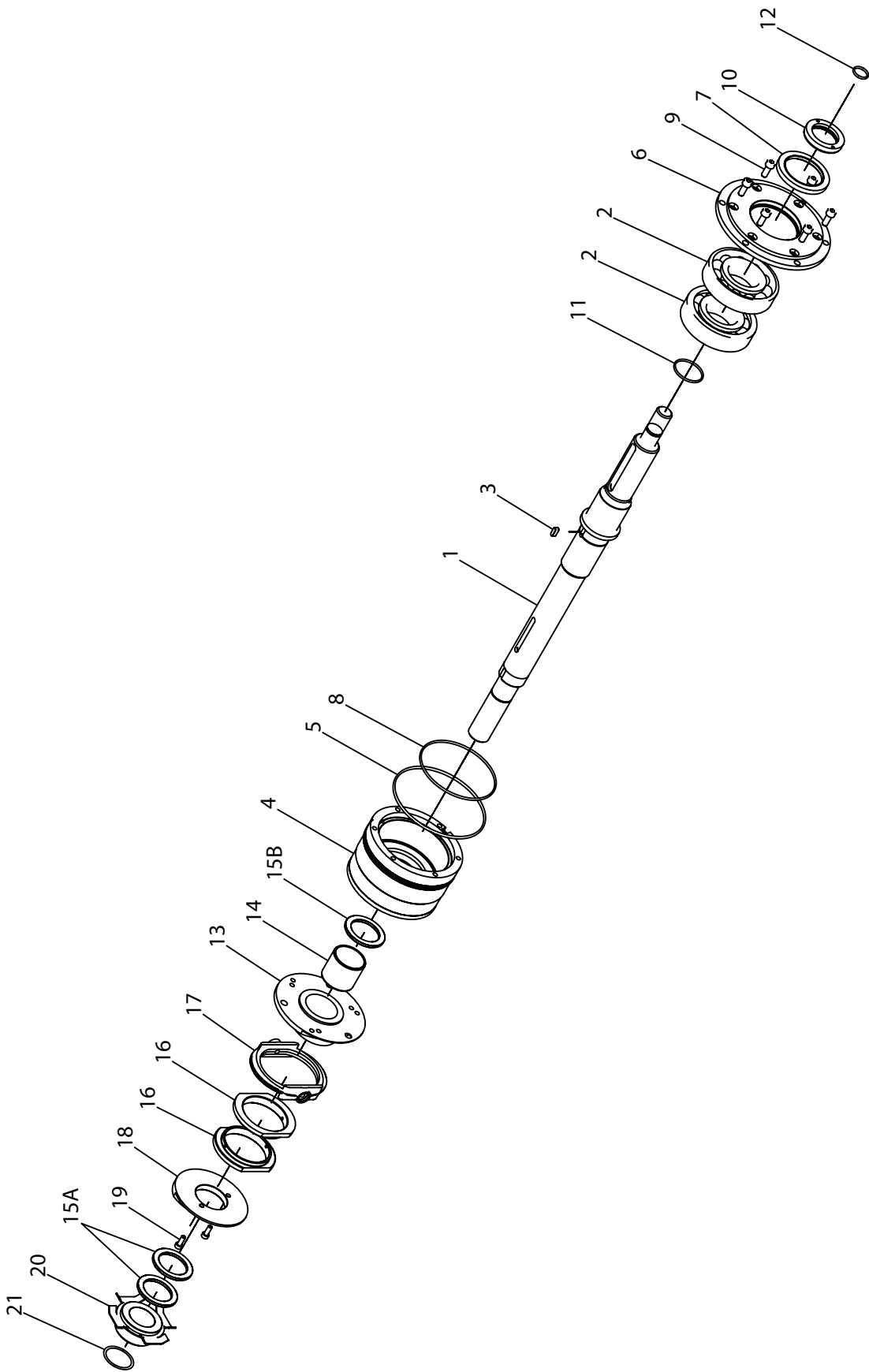
PC1_ Single pressure pump - bearing housing and pump head

Item	Description	Aluminium	Gunmetal	Qty
1	S.P. P.P. G/B SHAFT ASSY 24V 200	65589/006	65589/006	1
2	HOUSING BEARING	65000/300	65000/300	1
3	SCREW, SS SKT HD CAP M8x20	MS164/20	MS164/20	6
4	OIL SEAL 55 X 80 X 8	65128/001	65128/001	1
5	ADAPTOR RING	65127	65127	1
6	SNAP FIT PLUG	65244	65244	1
7	GASKET ADAPTOR RING	65182	65182	1
8	OIL SEAL	65128	65128	1
9	SPACER SHAFT LOCKING	65129	65129	1
10	TAB WASHER PLATE	61269/001	61269/001	1
11	BOLT, HEX HD M12x65	MS19/65	MS19/65	4
12	ADAPTOR RING GASKET	61197	61197	1
13	PISTON & CYLINDER ASSEMBLY	65135	65135	2
14	SS SKT HD CAP M8x1.25 T/LOC	65169	65169	2
15	BONDED SEAL M8 SELF CENTER	MS133/8	MS133/8	2
16	END COVER ASSEMBLY	65172	65172	2
17	BOLT, HEX HEAD M8x70	MS17/70	MS17/70	8
18	WASHER, LARGE HEAVY M8	MS27/4	MS27/4	8
19	PUMP BODY	65092/200	65092/200	1
20	STUD, M10x30	MS49/30	MS49/30	6
21	WASHER, SPRING SQ M10	MS29/7	MS29/7	6
22	NUT, FULL M10	MS35/9	MS35/9	6
23	MECHANICAL SEAL ASSEMBLY	65131	65131	1
24	SCREW, SS HEX HEAD M6x10	MS104/10	MS104/10	2
25	BONDED SEAL M6 SELF CENTERING	MS133/6	MS133/6	2
26	FLINGER	60014	60014	1
27	KEY, RECT PARALLEL 12x8x60	MS180/28	MS180/28	1
28	O-RING	65097	65097	1
29	INT HEX HEAD PLUG 3/8" BSPT	60098/01	60098/01	1
30	TACHO SENDER UNIT	60015/001	60015/001	1
31	PRESSURE SWITCH	65141	65141	1
32	OEM AUTO PRIMER CONNECTION	65628	65628	1

PC2_ Twin pressure pump only - Item 30 on page 11 - Shims for correct setting of High Pressure Impeller
Different combinations of shims can be used to achieve the required thickness.

	Part no. 60095/01	Part no. 60095/02	Part no. 60095/03	Part no. 60095/04
To achieve this Pack thickness	Shim of 0.002" thickness	Shim of 0.005" thickness	Shim of 0.010" thickness	Shim of 0.015" thickness
0.002"	Qty 1			
0.004"	Qty 2			
0.005"		Qty 1		
0.006"	Qty 2			
0.007"	Qty 1	Qty 1		
0.008"	Qty 4			
0.009"	Qty 2	Qty 1		
0.010"			Qty 1	
0.011"	Qty 3	Qty 1		
0.012"	Qty 1		Qty 1	
0.013"	Qty 4	Qty 1		
0.014"	Qty 2		Qty 1	
0.015"				Qty 1
0.016"	Qty 3		Qty 1	
0.017"	Qty 1	Qty 1	Qty 1	
0.018"	Qty 4		Qty 1	
0.019"	Qty 2			Qty 1
0.020"			Qty 2	
0.021"	Qty 3			Qty 1
0.022"	Qty 1		Qty 2	
0.023"	Qty 4			Qty 1
0.024"	Qty 2		Qty 2	
0.025"			Qty 1	Qty 1
0.026"	Qty 3		Qty 2	
0.027"	Qty 1	Qty 1	Qty 2	
0.028"	Qty 4		Qty 2	
0.029"	Qty 2		Qty 1	Qty 1
0.030"				Qty 2

Shaft and bearings



Shaft and bearings

Item	Description	Aluminium	Gunmetal	Qty
1	PUMP SHAFT - PC2 twin pressure	65028/004	65028/004	1
-	PUMP SHAFT - PC1 single pressure	65028/005	65028/005	1
2	BEARING - ANG. CONTACT	60002	60002	2
3	KEY, SQ PAR'L 6x6x15	MS79/44	MS79/44	1
4	ELECTRO-MAGNETIC CLUTCH 24V	65017/004	65017/004	1
5	O-RING	53526	53526	1
6	HOUSING-SEAL	65019/001	65019/001	1
7	OIL SEAL - 60x80x7	60012	60012	1
8	O-RING	65171	65171	1
9	SCREW, SS SKT HD CAP M8x20	MS164/20	MS164/20	6
10	SEAL WEAR RING	60141	60141	1
11	O-RING ID 41.6 x 2.4	51355	51355	1
12	O-RING I/D 19.6 x 2.4	57044	57044	1
13	ECCENTRIC DRIVE	65021/005	65021/005	1
14	DU BEARING	56949/008	56949/008	1
15A 15B	SHIM SPACER	65166/-	65166/-	3
16	SLIDER BUSH	65121/001	65121/001	2
17	YOKE	65012/302	65012/302	1
18	BALANCE WEIGHT	65022/003	65022/003	1
19	SS SKT HD CAP M6x1.0 T/LOC	65169/001	65169/001	2
20	SPACER/FLINGER	65025/003	65025/003	1
21	O-RING I/D 37.6x2.4	UMP9700	UMP9700	1

Item 15A - shims to give maximum clearance for free rotation. Item 15B - shims to achieve 0.24 / 0.40 air gap on clutch

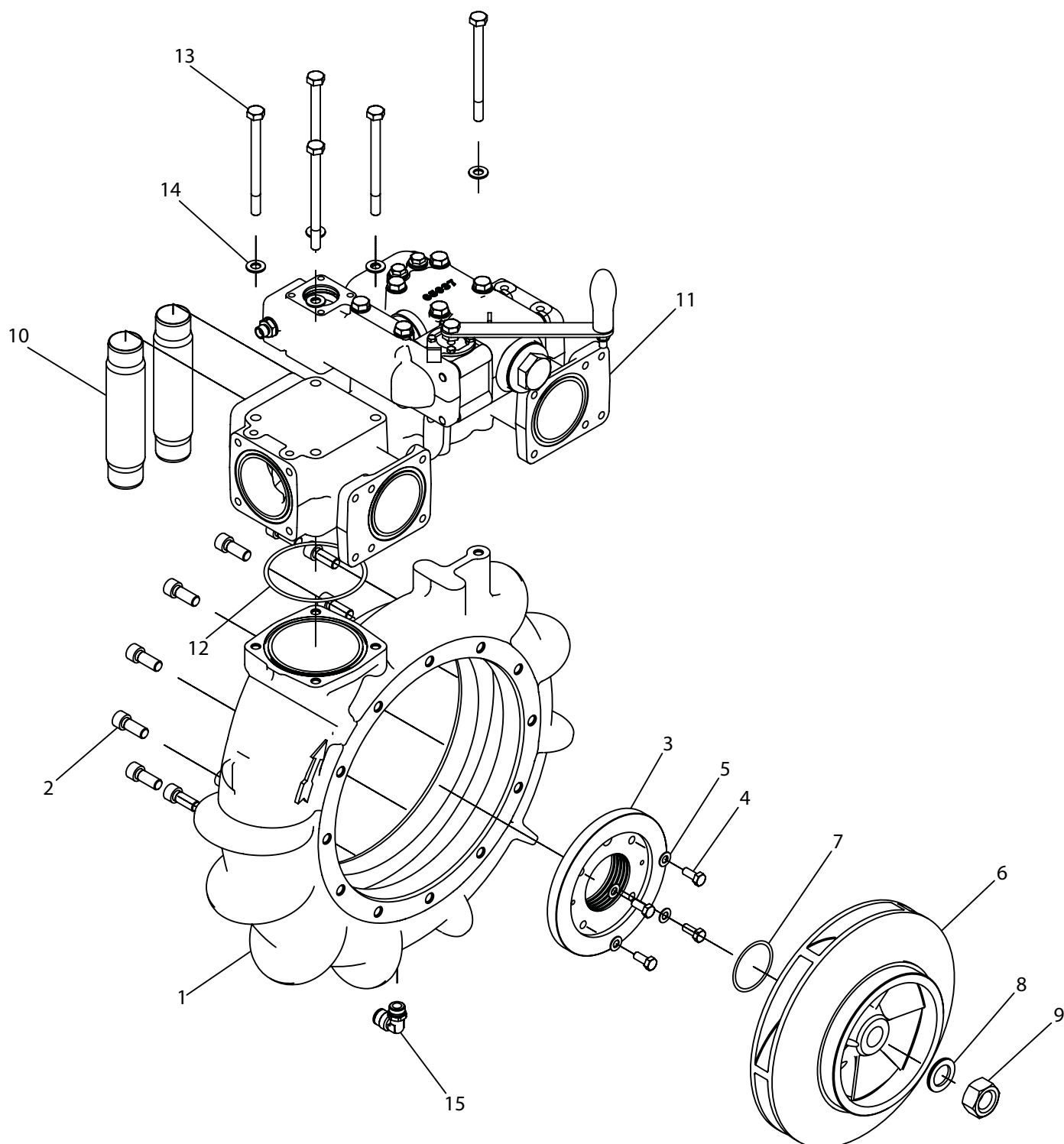
Pack thickness	Part 65166	Part 65166/001	Part 65166/002	Part 65166/003	Part 65166/004	Part 65166/005	Part 65166/006
	4.0	4.1	4.2	4.3	4.4	4.5	5.1
Colour	Black	White	Red	Blue	Green	Yellow	Orange
8.0	Qty 1						
8.1	Qty 1	Qty 1					
8.2	Qty 1		Qty 1				
8.3	Qty 1			Qty 1			
8.4	Qty 1				Qty 1		
8.5	Qty 1					Qty 1	
8.6				Qty 2			
8.7				Qty 1	Qty 1		
8.8				Qty 1		Qty 1	
8.9					Qty 1	Qty 1	
9.0						Qty 2	
9.1	Qty 1						Qty 1
9.2		Qty 1					Qty 1
9.3			Qty 1				Qty 1
9.4				Qty 1			Qty 1
9.5					Qty 1		Qty 1
9.6						Qty 1	Qty 1

Item 15A - shims to give maximum clearance for free rotation. Item 15B - shims to achieve 0.24 / 0.40 air gap on clutch
Alternative combinations -

Pack thickness	Part 65166/001	Part 65166/002	Part 65166/003	Part 65166/004	Part 65166/005
	4.1	4.2	4.3	4.4	4.5
Colour	White	Red	Blue	Green	Yellow
8.2	Qty 2				
8.3	Qty 1	Qty 1			
8.4	Qty 1		Qty 1		
8.5	Qty 1				Qty 1
8.6	Qty 1				Qty 1
8.7		Qty 1			
8.8				Qty 2	

Pack thickness	Part 65166/002	Part 65166/003
	4.2	4.3
Colour	Red	Blue
8.4	Qty 2	
8.5	Qty 1	Qty 1

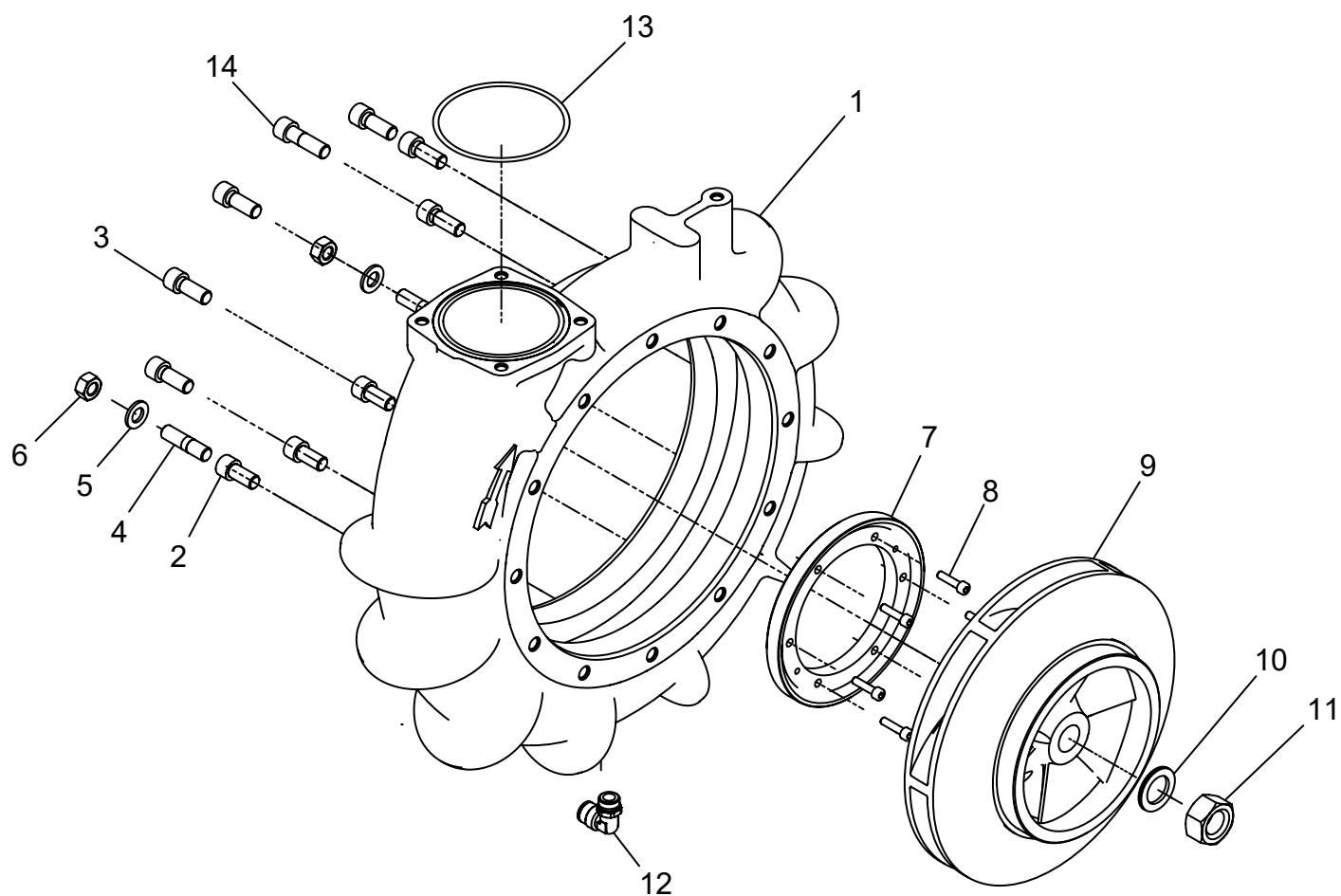
PC2_ Twin Pressure Pump group



PC2_ Twin Pressure Pump group

Item	Description	Aluminium	Gunmetal	Qty
1	VOLUTE BODY AL.4010 / 6010	65096/000	65096/100	1
2	SCREW, SS SKT HD CAP M12x30	MS166/30	MS166/30	12
3	WEAR RING-REAR 4010	65004/001	65004/001	1
4	HEX HEAD SCREW	65405	65405	4
5	WASHER, SPECIAL M8	MS126/9	MS126/9	4
6	IMPELLER REV ROTAION AL	60319	60319	1
7	O-RING ID 56.4 x 2.4	57204	57204	1
8	LOCK WASHER PAIR - NL24 SS G	60072/06	60072/06	1
9	NUT, SS FULL M24	65181	65181	1
10	TRANSFER TUBE 40/6010	65079/001	65079/001	2
11	MAN ASSY 4010 AL. LH OUTLET See page 28 for details	65142/007	65142/107	1
12	O-RING, Ø104.5 x 3.0	52649	52649	1
13	BOLT, HEX HD M10x130	MS18/130	MS18/130	5
14	WASHER, STD HVY M10	MS25/10	MS25/10	5
15	SWIVEL ELBOW CONN 12-3/8"	59189/02	59189/02	1

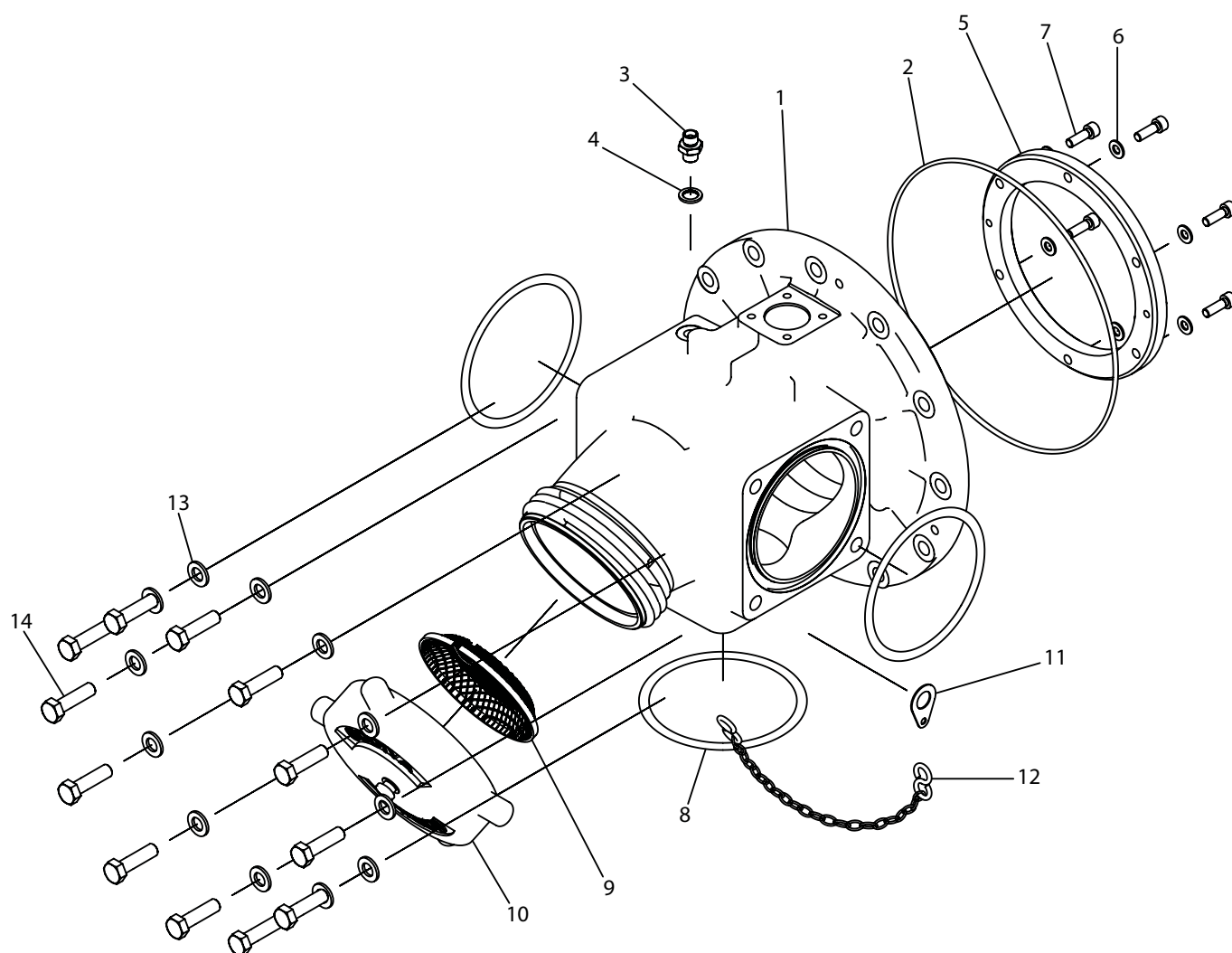
PC1_ Single Pressure Pump group



PC1_ Single Pressure Pump group

Item	Description	Aluminium	Gunmetal	Qty
1	VOLUTE BODY AL.4010	65096/000	65096/100	1
2	SCREW, SS SKT HD CAP M12x25	MS166/25	MS166/25	3
3	SCREW, SS SKT HD CAP M12x30	MS166/30	MS166/30	6
4	STUD, SS M12x30	MS150/30	MS150/30	2
5	WASHER, SS STD HVY M12	MS125/11	MS125/11	2
6	NUT, SS FULL M12	MS135/10	MS135/10	2
7	WEAR RING (REAR) 4010	65078/004	65078/004	1
8	SCREW, SKT HD CAP M6x25	MS163/25	MS163/25	6
9	IMPELLER WS REV ROT'N AL	60371	60371/100	1
10	LOCK WASHER PAIR - NL24 SS G	60072/06	60072/06	1
11	NUT, SS FULL M24	65181	65181	1
12	SWIVEL ELBOW CONN 12-3/8"	59189/02	59189/02	1
13	O-RING, Ø104.5 x 3.0	52649	52649	1
14	SCREW, SS SKT HD CAP M12x40	MS166/40	MS166/40	1

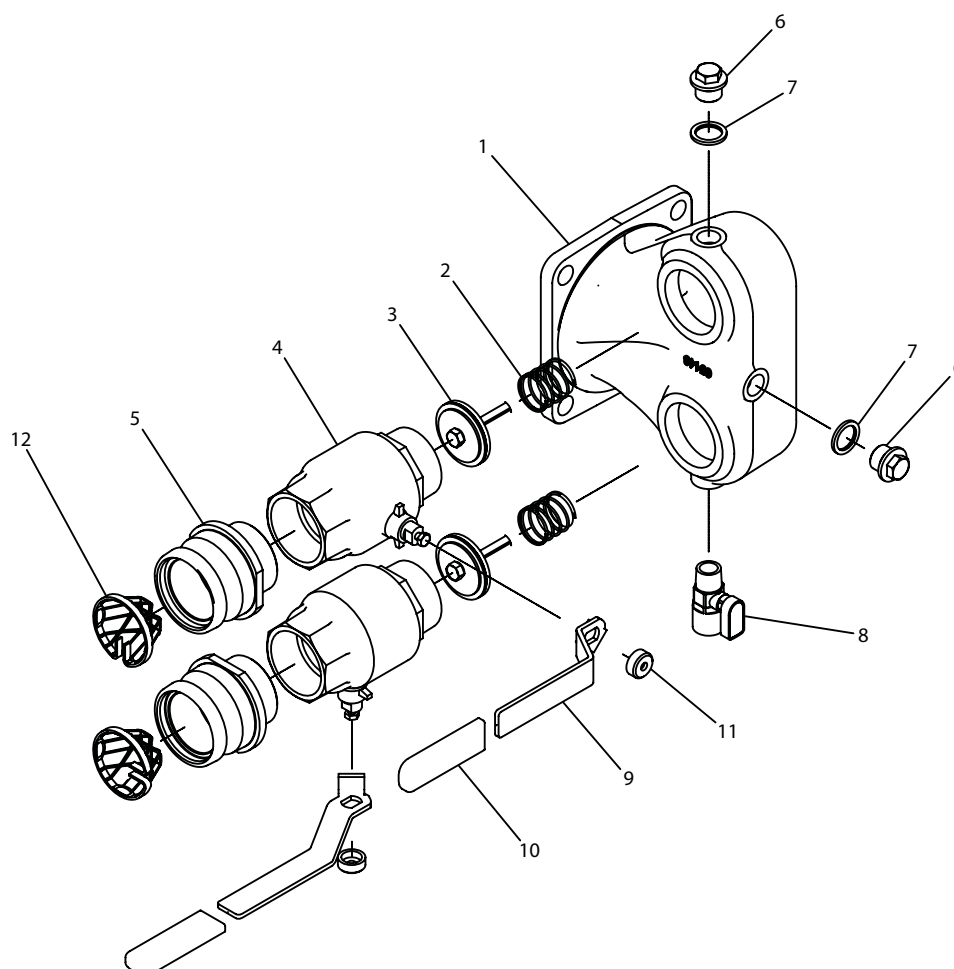
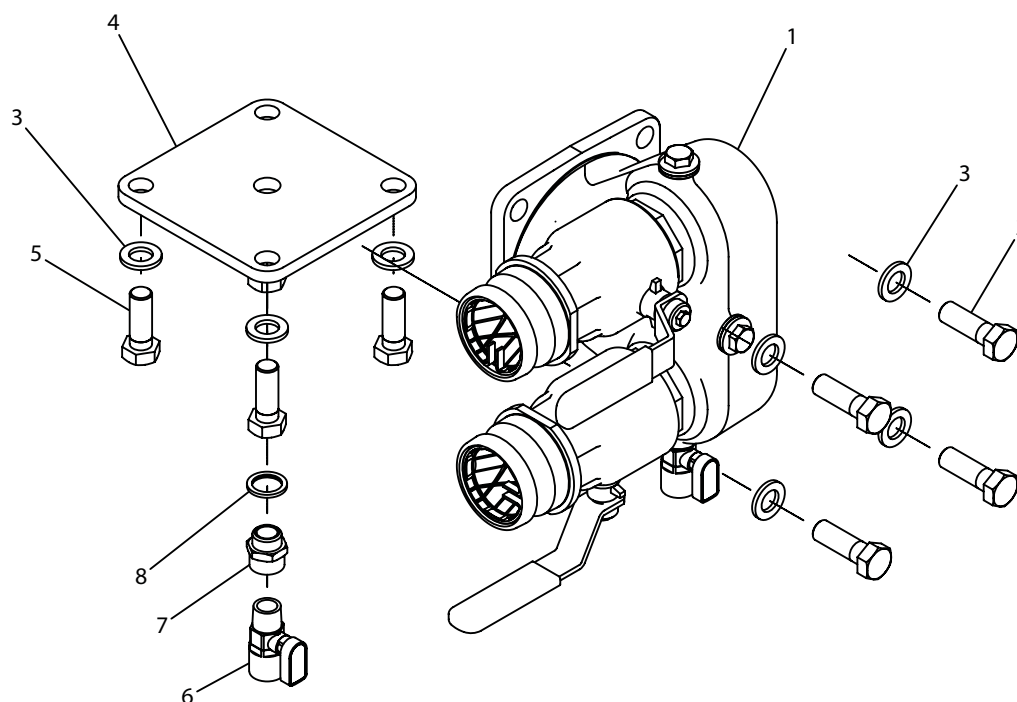
Suction tube



Suction tube

Item	Description	Aluminium	Gunmetal	Qty
1	SUCTION TUBE 4010 5½" R.T.	65076/000	65076/100	1
2	O-RING	65097	65097	1
3	UNION ¼" BSP	56403	56403	1
4	BONDED SEAL ¼" BSP SELF CENTRE	UFP2303/5	UFP2303/5	1
5	WEAR RING (FRONT) 4010	65078/001	65078/001	1
6	WASHER, SS STD HVY M8	MS125/9	MS125/9	6
7	SCREW, SS SKT HD CAP M8x25	MS164/25	MS164/25	6
8	O-RING	65406/001	65406/001	3
9	SUCTION STRAINT 5½" RT	52125/02	52125/02	1
10	SUCTION TUBE CAP 5½" RT AL	2112	2112	1
11	CHAIN ANCHOR	65502/001	65502/001	1
12	CHAIN SUCTION TUBE CAP	FWP1062/1	FWP1062/1	1
13	WASHER, STD HVY M12	MS25/11	MS25/11	12
14	BOLT, HEX HD M12x45	MS19/45	MS19/45	12

Collecting head

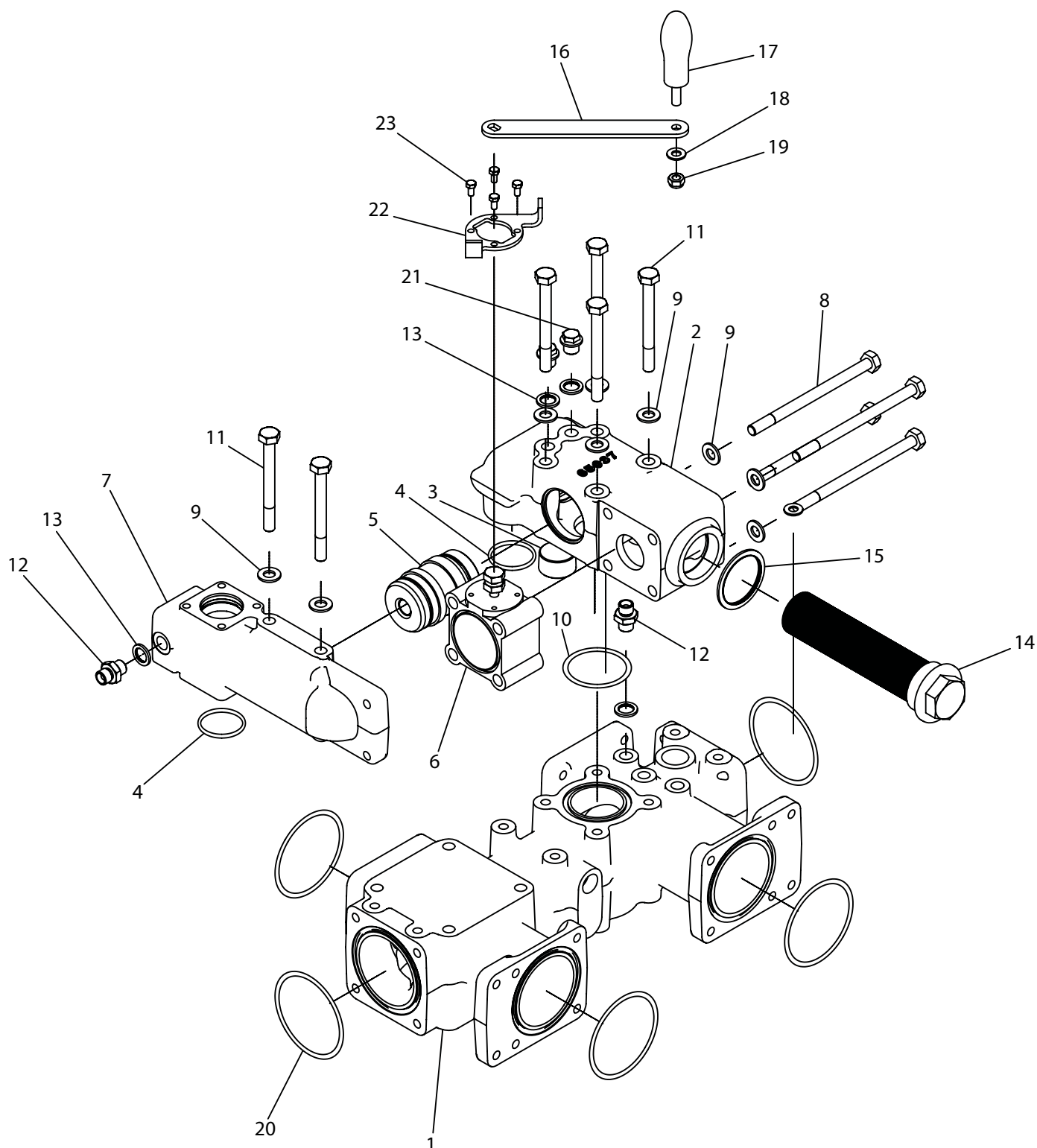


Collecting head

Item	Description	Aluminium	Gunmetal	Qty
1	COLLECTING HD ASSY 30/4010	65198/003	65198/103	1
2	BOLT, HEX HD M16x50	MS20/50	MS20/50	4
3	WASHER, STD HVY M16	MS25/13	MS25/13	8
4	BLANKING PLATE 3010/4010	65189/003	65189/003	1
5	BOLT, HEX HD M16x45LG	MS20/45	MS20/45	4
6	BALL VALVE ½" BSPT x ½" BSPP	65214/001	65214/001	1
7	MALE x FEMALE ADAPTOR ½ x ½"	65503/001	65503/001	1
8	BONDED SEAL ½"BSP SELF CENT	UFP2303/8	UFP2303/8	1

Item	DESCRIPTION	Aluminium	Gunmetal	QTY
1	BODY COLLECTING HEAD 2-WAY	65148/001	65148/101	1
2	SPRING - NON RETURN VALVE	65256	65256	2
3	PISTON ASSEMBLY	65150	65150	2
4	VALVE BALL ST ST 2" BSPT/BSPF	65155	65155	2
5	ADAPTOR AL 2" BSP - 2½" I/C	65156	65156	2
6	PLUG SHOULDER ½" BSP	S64/4	S64/4	2
7	BONDED SEAL ½"BSP SELF CENT	UFP2303/8	UFP2303/8	2
8	BALL VALVE ½" BSPT x ½" BSPP	65214/001	65214/001	1
9	HANDLE B - BALL VALVE	65411/001	65411/001	2
10	RECTANGULAR SLEEVE BLUE	65550/005	65550/005	2
11	CLAMP SPACER	65485	65485	2
12	STRAINER Ø61.0	65408	65408	2

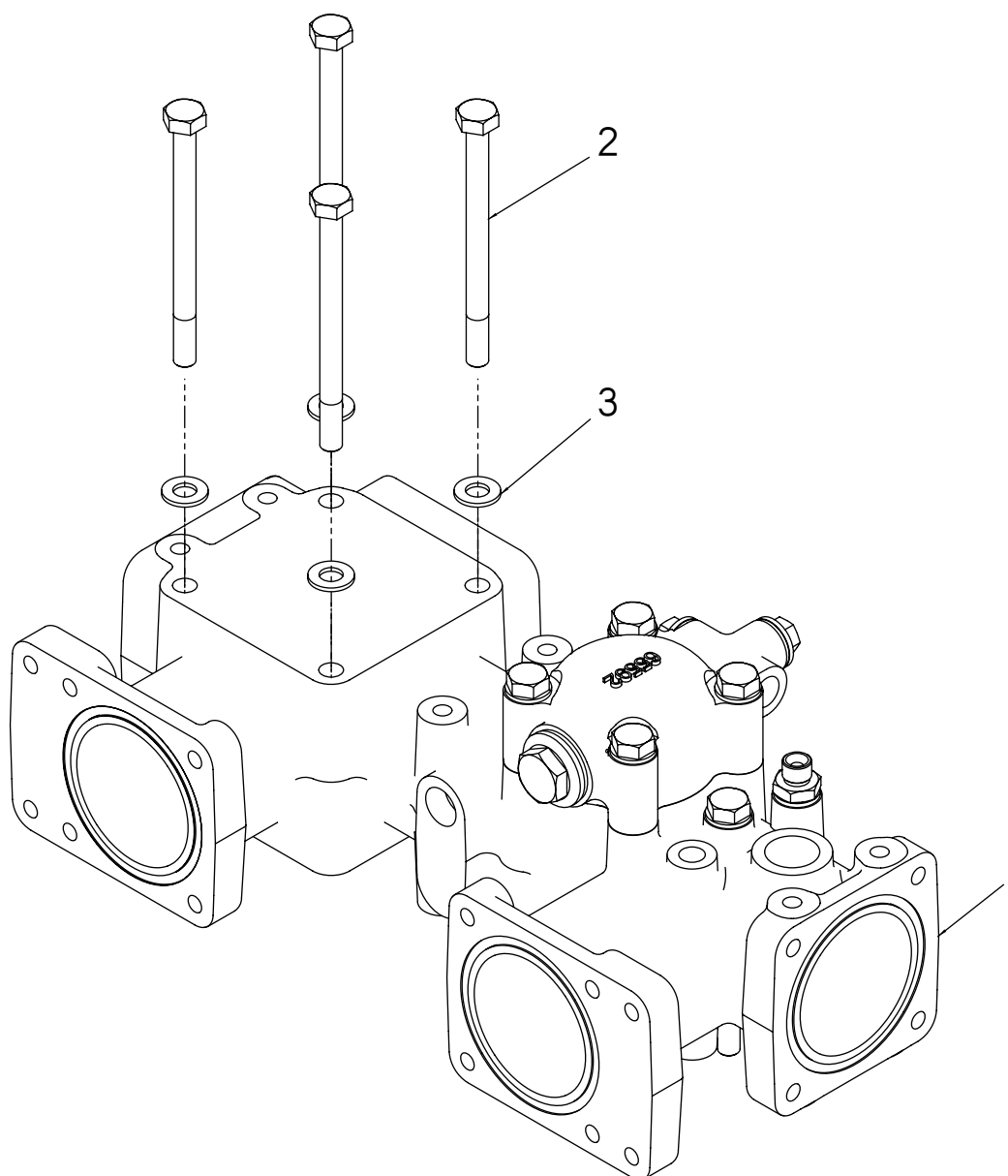
PC2_ Twin Pressure Pump - Manifold, filter housing, bypass and relief valve group



PC2_ Twin Pressure Pump - Manifold, filter housing, bypass and relief valve group

Item	Description	Aluminium	Gunmetal	Qty
1	CENTRAL MANIFOLD 4010 LH AL	65036/008	65036/108	1
2	FILTER BODY AL.	65037/001	65037/101	1
3	INT HEX HEAD PLUG 1" BSPT	60098/05	60098/05	1
4	O-RING, Ø37.5 x 3.0	65137	65137	2
5	RELIEF VALVE ASSY	65099	65099	1
6	BALL VALVE	65080	65080	1
7	BYPASS CONNECTOR AL	65038/000	65038/100	1
8	BOLT, HEX HD M10x150	MS18/150	MS18/150	4
9	WASHER, STD HVY M10	MS25/10	MS25/10	10
10	O-RING, Ø54.5 x 3.0	65137/001	65137/001	1
11	BOLT, HEX HD M10x100	MS18/100	MS18/100	6
12	UNION ¼" BSP	56403	56403	2
13	BONDED SEAL ¼" BSP SELF CENTRE	UFP2303/5	UFP2303/5	5
14	FILTER ASSEMBLY	60051	60051	1
15	BONDED SEAL 1½BSP SCENTER	UFP2303/15	UFP2303/15	1
16	HANDLE - BALL VALVE	65081/002	65081/002	1
17	HANDLE	60232	60232	1
18	WASHER, SS STD HVY M8	MS125/9	MS125/9	2
19	NUT, SS NYLOC M8	MS141/5	MS141/5	1
20	O-RING ID 79.5 x 3.0	50092	50092	5
21	PLUG SHOULDER ¼" BSP	S64/2	S64/2	3
22	HANDLE STOP BRACKET	65416	65416	1
23	SCREW, SS HEX HD M5x10	MS103/10	MS103/10	4

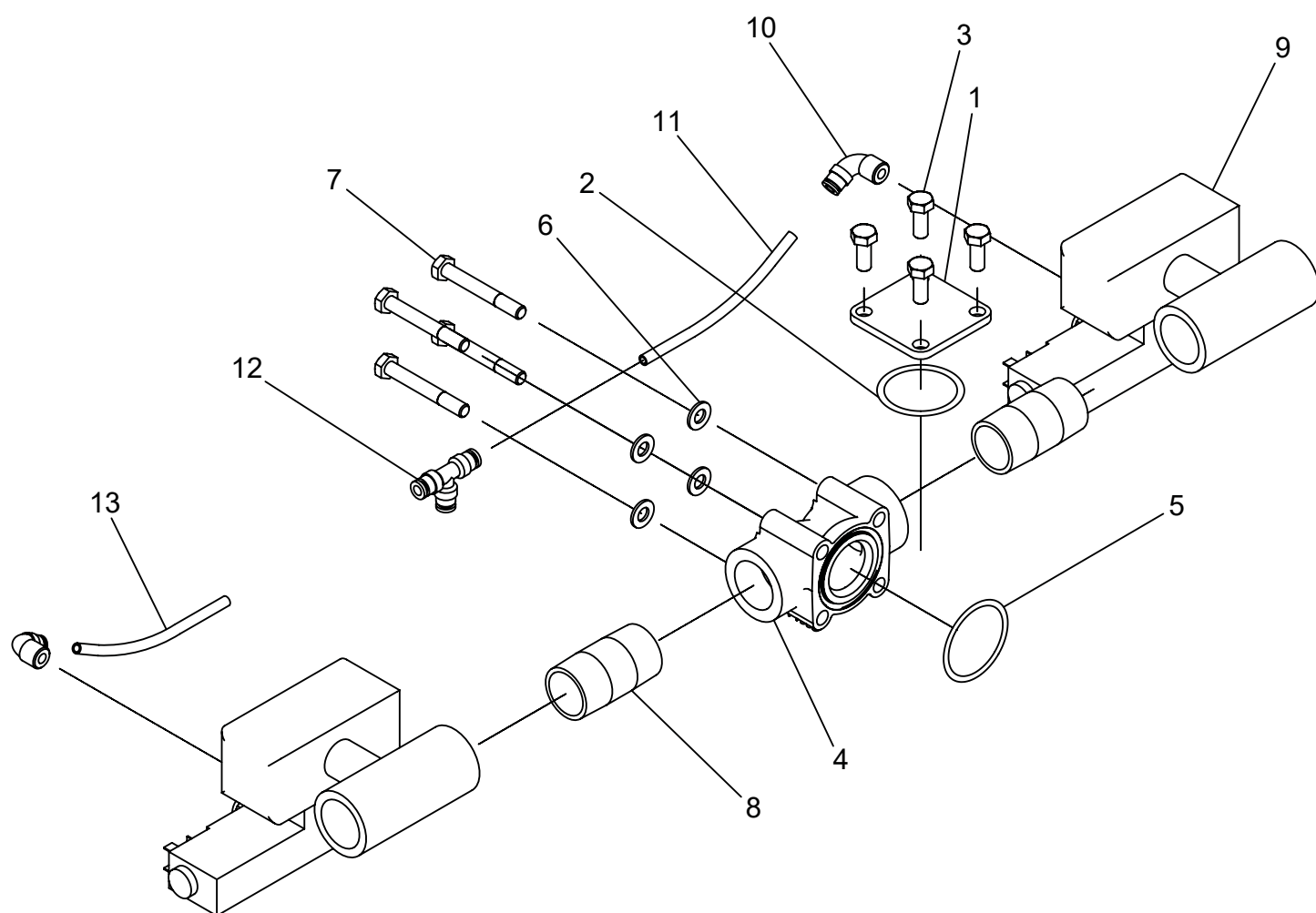
PC1_ Single Pressure Pump - Manifold and filter housing



PC2_ Single Pressure Pump - Manifold and filter housing

Item	Description	Aluminium	Gunmetal	Qty
1	S.P.MANIFOLD ASS'Y 4/6010 AL CAFS 200	65593/008	65593/108	1
2	Bolt	MS18/130	MS18/130	5
3	WASHER, STD HVY M10	MS25/10	MS25/10	5
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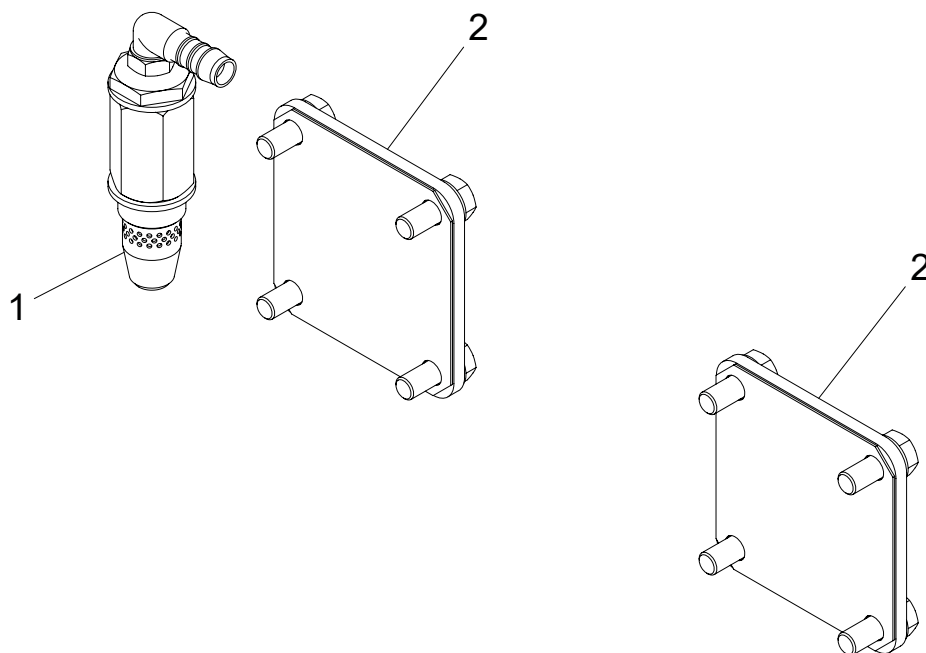
High pressure discharge



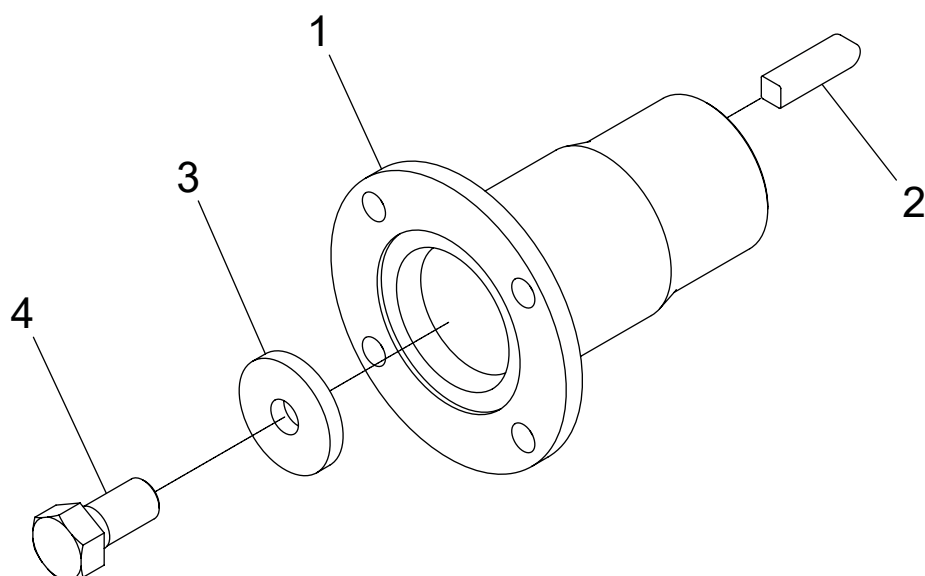
High pressure discharge

Item	Description	Aluminium	Gunmetal	Qty
1	SEAL PLATE	60168	60168	1
2	O-RING I/D 41.6 x 2.4	51355	51355	1
3	SCREW, HEX HD M8x20LG	MS05/20	MS05/20	4
4	H.P. OUTLET TEE ST.ST.	65071/200	65071/200	1
5	O-RING Ø44.6 x 2.4	60166	60166	1
6	WASHER , STD HVY M8	MS25/9	MS25/9	4
7	BOLT, HEX HD M8x60	MS17/60	MS17/60	4
8	BARREL NIPPLE	65528	65528	2
9	1" BSP PNEU/ELEC BALL VALVE 24V	65532	65532	2
10	SWIVEL ELBOW CONN. 6-¼	59189/05	59189/05	2
11	NYLON TUBING (Ø6) NATURAL	59089MA	59089MA	1
12	EQUAL TEE PUSH-IN 6	59269	59269	1
13	NYLON TUBING (Ø6) NATURAL	59089MA	59089MA	1

Thermal relief valve, blank plates



Drive flange

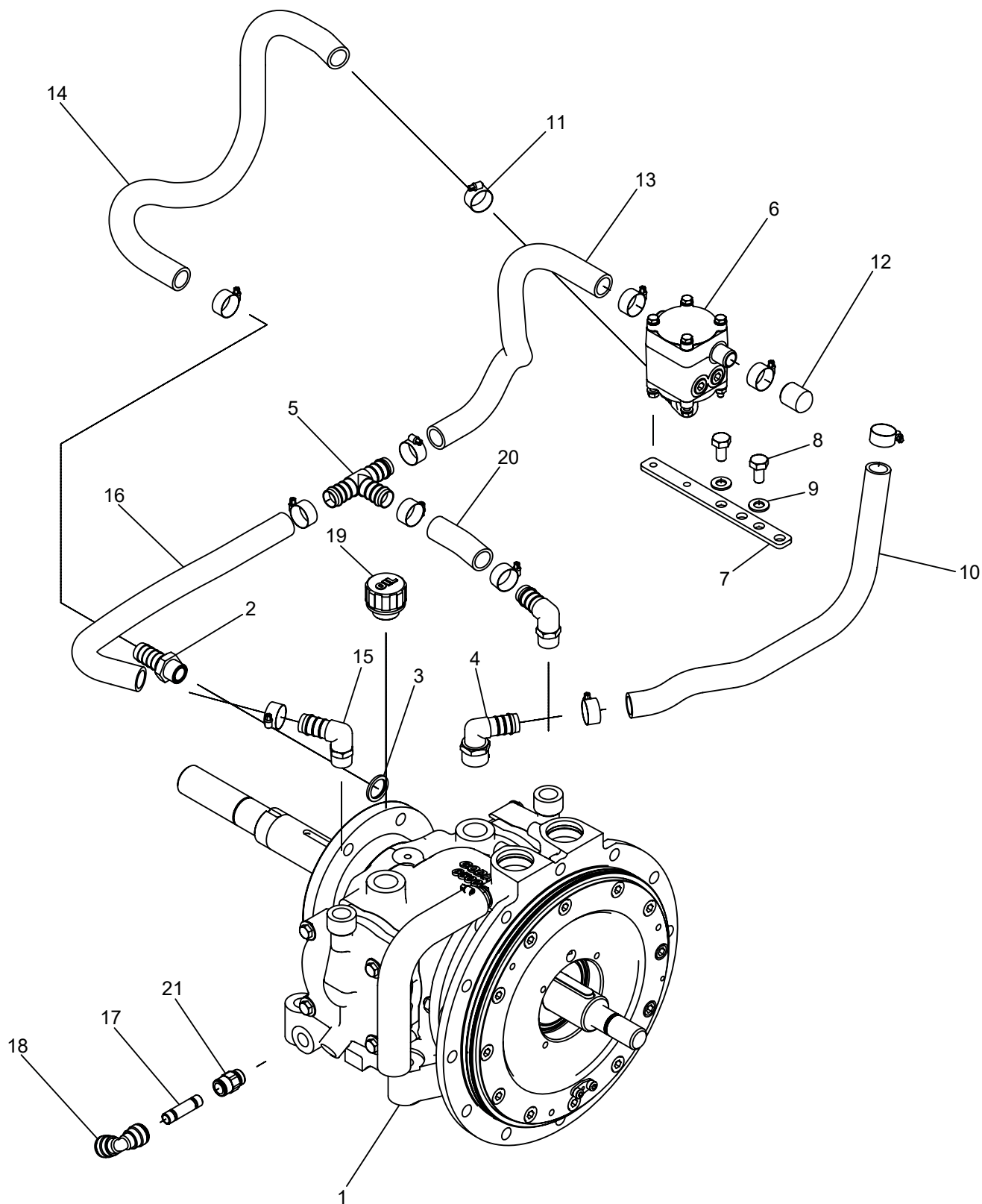


Thermal relief valve, blank plates

Item	Description	Aluminium	Gunmetal	QTY
1	TRV 42 HI-FLOW ASSY	60809	60809	1
2	MANIFOLD OUTRIGGER BLANK GROUP	65192	65192	2

Item	Description	Aluminium	Gunmetal	QTY
1	DRIVE FLANGE 1410 PRIMA CAFS 200	65460/008	65460/008	1
2	KEY DRIVE COUPLING	017-0300-02-0	017-0300-02-0	1
3	WASHER	097-0890-03-0	097-0890-03-0	1
4	SCREW HEX HEAD	018-2412-07-0	018-2412-07-0	1

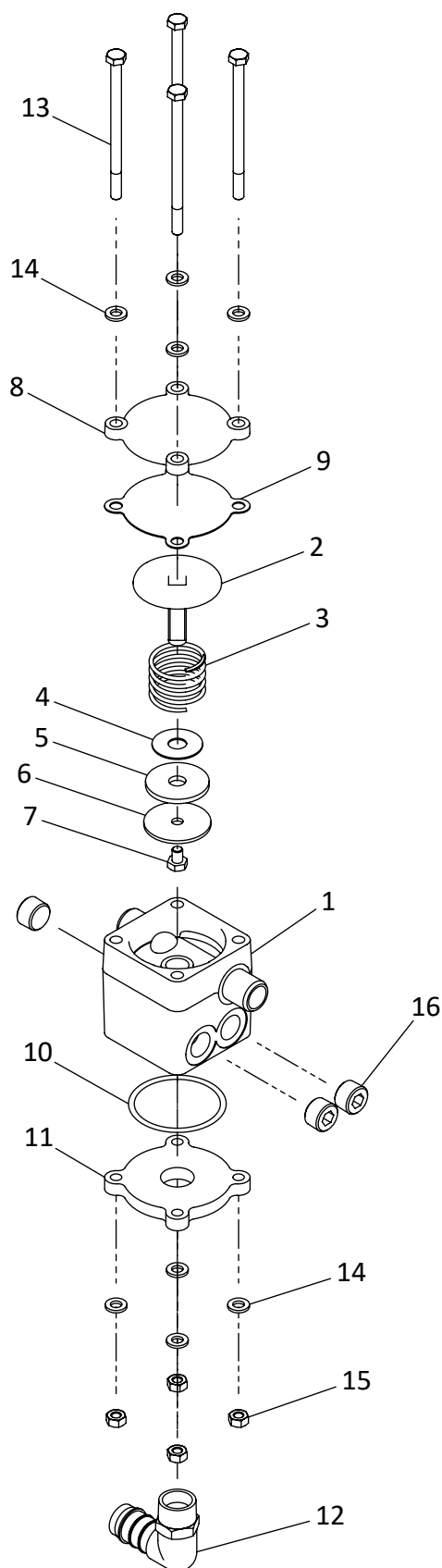
Priming pipes



Priming pipes

Item	Description	Aluminium	Gunmetal	QTY
1	BRG HSG ASSY P.P.G/B 24V 200	65459/005	65459/005	1
2	3/4"HOSE TAIL TO G1/2"(M)	60233/02	60233/02	1
3	BONDED SEAL 1/2"BSP SELF CENT	UFP2303/8	UFP2303/8	1
4	ELBOW - 3/4" ID HOSE TO 3/4" BSPT	59392/01	59392/01	1
5	TEE HOSE CONNECTOR	65505	65505	1
6	PRIMING VALVE ASSEMBLY (CAFS)	65140/101	65140/101	1
7	PRIMER MOUNTING PLATE	65499	65499	1
8	SCREW, HEX HD M10x20	MS06/20	MS06/20	2
9	WASHER, STD HVY M10	MS25/10	MS25/10	2
10	WIRE REINFORCED SUCTION HOSE	65091MA	65091MA	1
11	HOSE CLIP, HEAVY RANGE 16-25	MS82/1	MS82/1	11
12	RUBBER FOOT	65707	65707	1
13	WIRE REINFORCED SUCTION HOSE	65091MA	65091MA	1
14	HOSE Ø3/4"	54737MA	54737MA	1
15	ELBOW - 3/4"ID HOSE TO 1/2"BSPT	59392/002	59392/002	2
16	WIRE REINFORCED SUCTION HOSE	65091MA	65091MA	1
17	PIPE PIECE	65504	65504	1
18	EQUAL ELBOW 12 DIA	65446	65446	1
19	BREATHER PLUG+SPLASH GUARD	60626	60626	1
20	WIRE REINFORCED SUCTION HOSE	65091MA	65091MA	1
21	STRAIGHT ADAPTOR PUSH IN 12-3/8	59082/02	59082/02	1
22	SPRING - PRIMER HOSE SUPPORT	57149/02	57149/02	2

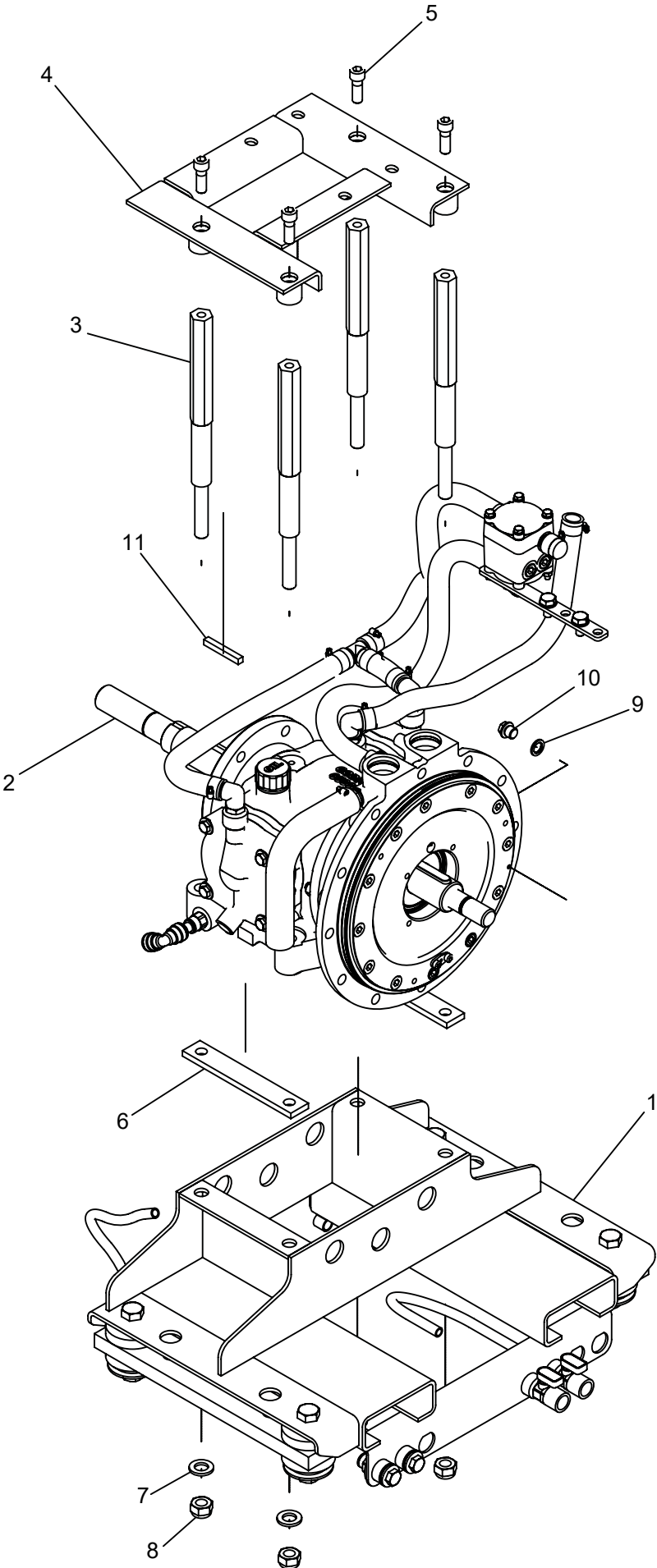
Priming valve



Priming valve

Item	Description	Aluminium	Gunmetal	Qty
1	BODY - PRIMING VALVE	65010/100	65010/100	1
2	PISTON - PRIMING VALVE	65431/200	65431/200	1
3	PRIMING VALVE SPRING	57555	57555	1
4	SEAL RETAINING WASHER	55668	55668	1
5	SEAL WASHER	55669	55669	1
6	SEAL SUPPORT WASHER	55670	55670	1
7	SCREW, SS HEX HEAD M6x8	MS104/8	MS104/8	1
8	COVER - PRIMING VALVE	56120	56120	1
9	DIAPHRAM - PRIMING VALVE	56123	56123	1
10	O RING	53750	53750	1
11	PLATE - PRIMING VALVE	65014/001	65014/001	1
12	ELBOW - ¾"ID HOSE TO ½"BSPT	59392/002	59392/002	1
13	BOLT, HEX HD M6x95	MS16/95	MS16/95	4
14	WASHER, STD HEAVY M6	MS25/7	MS25/7	8
15	NUT, FULL M6	MS41/4	MS41/4	4
16	INT HEX HEAD PLUG 3/8" BSPT	60098/01	60098/01	3

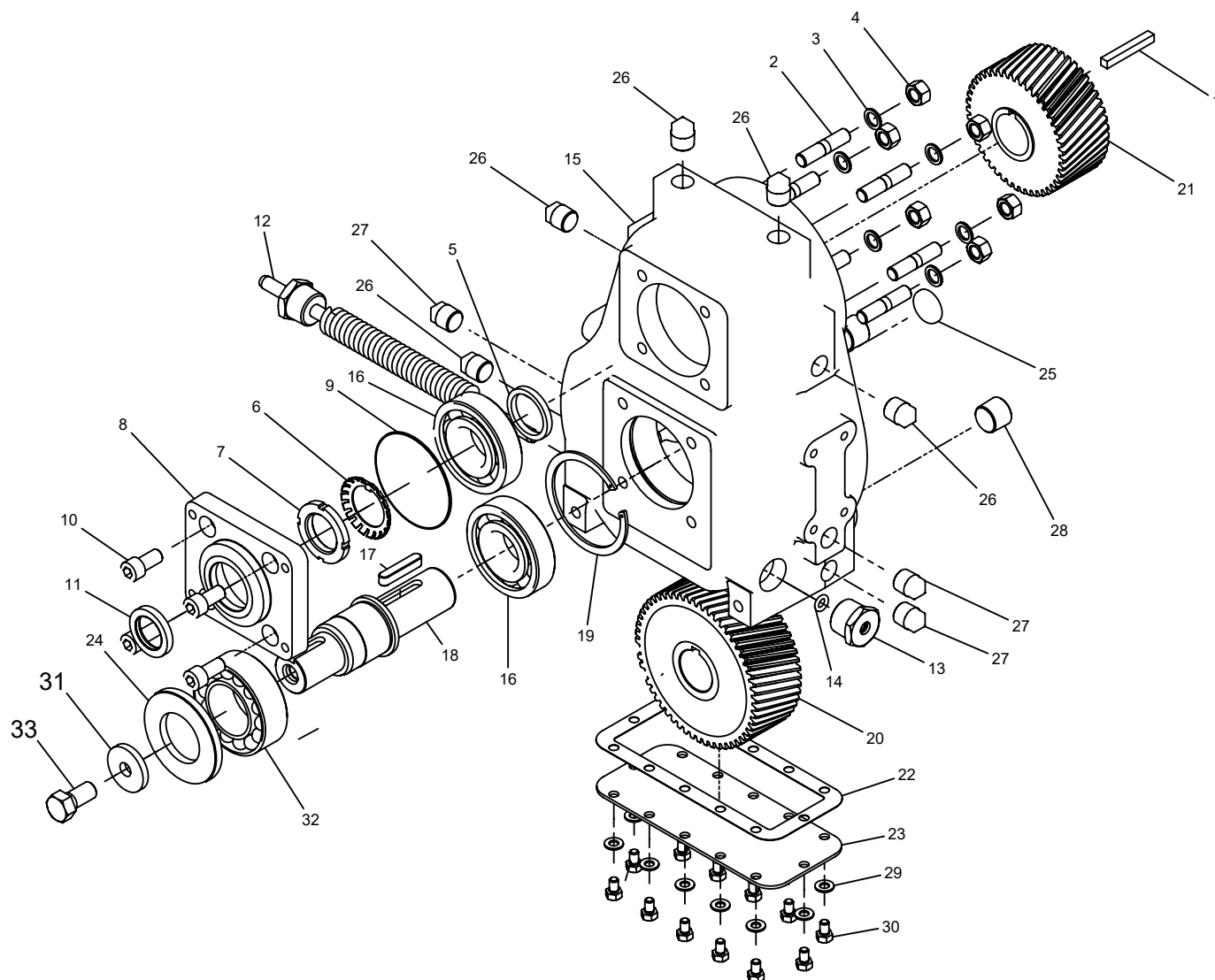
Platform



Platform

Item	Description	Aluminium	Gunmetal	QTY
1	MTNG BASE ASSY G/BOX ENDURO	65183/003	65183/003	1
2	BRG HSG ASSY + P/V G/B 24V 200	65459/006	65459/006	1
3	SUPPORT PILLAR	60565/005	60565/005	4
4	MOUNTING CRADLE ENDURO 12	60594/04	60594/04	1
5	SCREW, SS SKT HD CAP M12x35	MS166/35	MS166/35	4
6	TIE PLATE	60566	60566	2
7	WASHER, STD HVY M16	MS25/13	MS25/13	4
8	NUT, NYLOC M16	MS41/8	MS41/8	4
9	BONDED SEAL 1/4" BSP SELF CENTRE	UFP2303/5	UFP2303/5	1
10	PLUG SHOULDER 1/4" BSP	S64/2	S64/2	1
11	PINION KEY	017-5030-50-0	017-5030-50-0	1

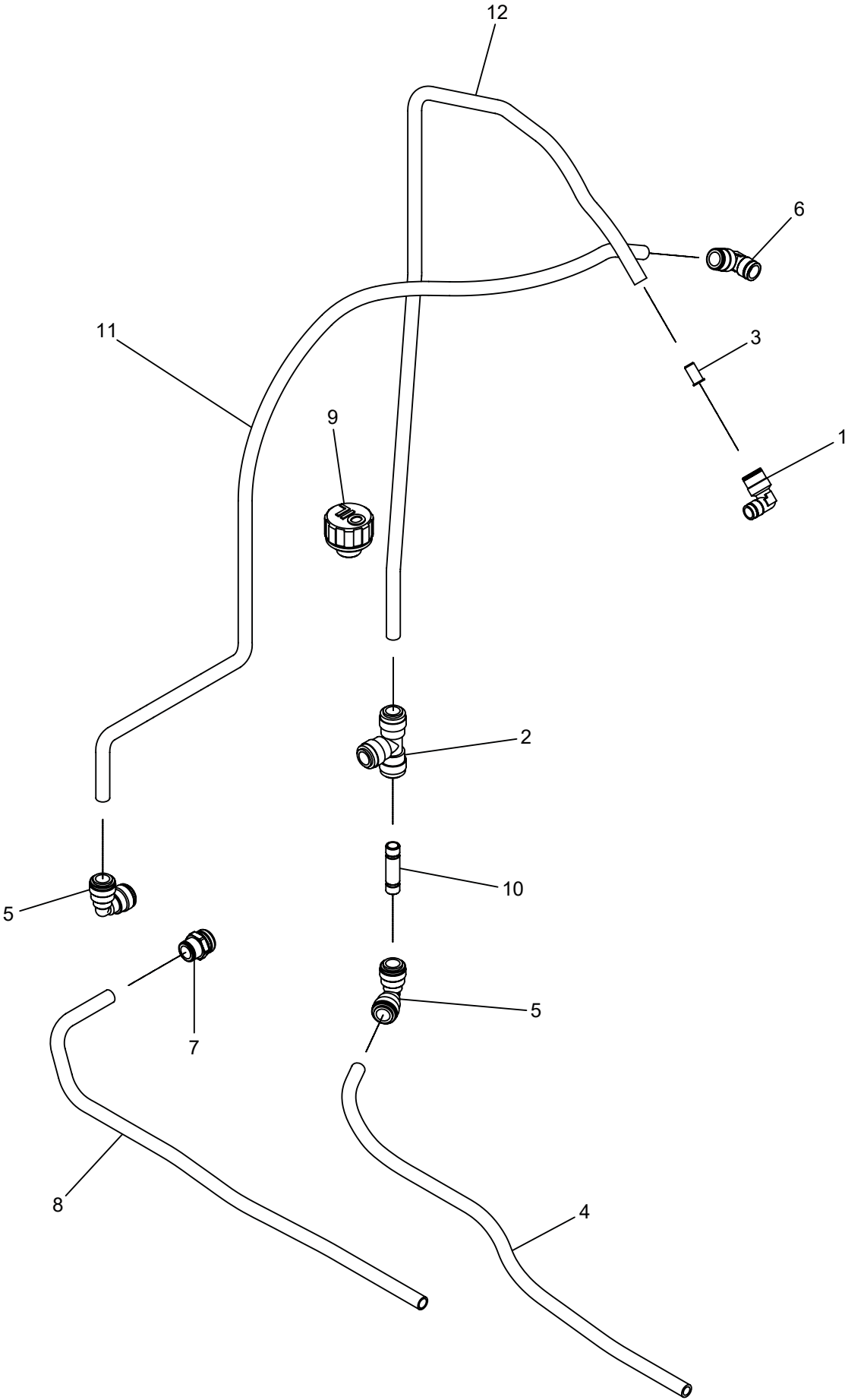
Gearbox



Gearbox

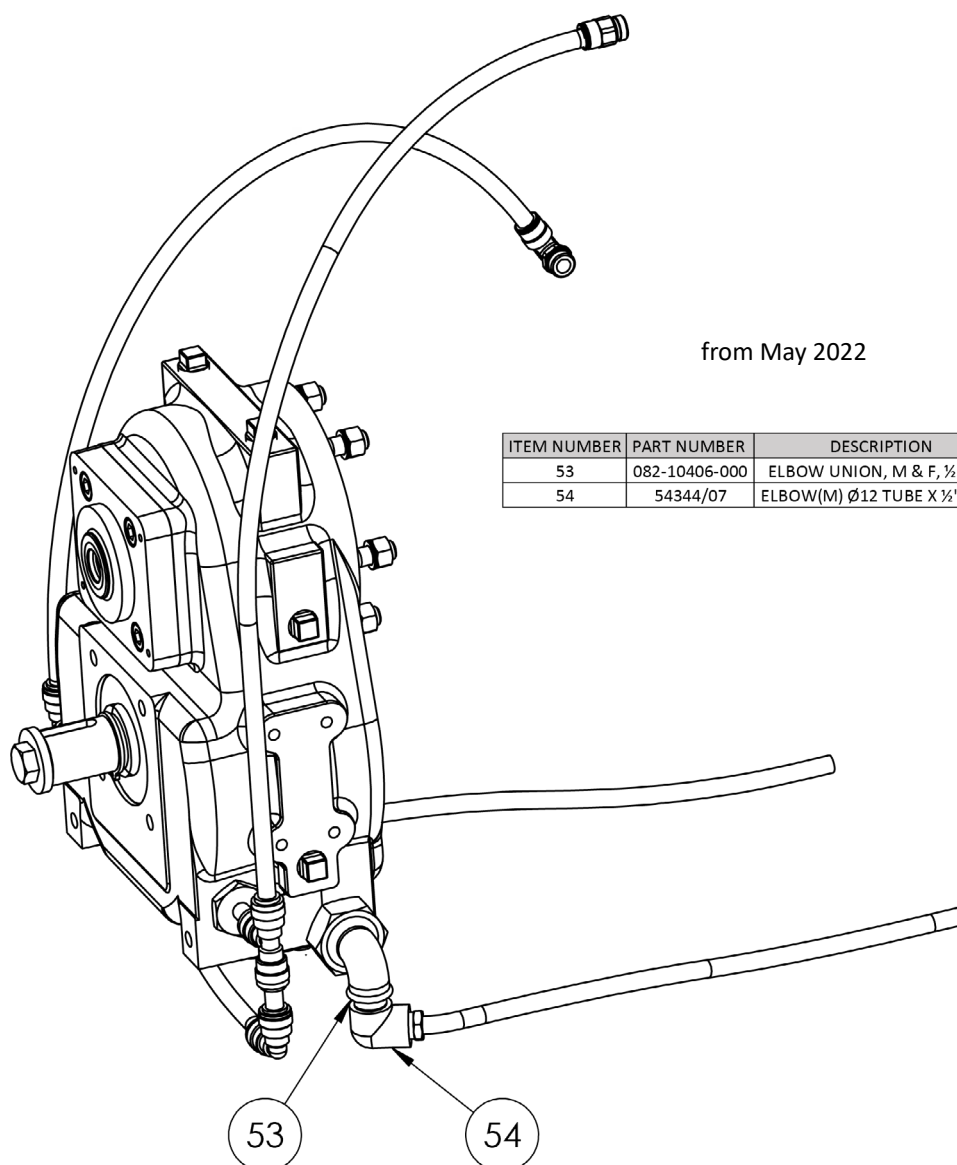
Item	Description	Aluminium	Gunmetal	QTY
1	PINION KEY	017-5030-50-0	017-5030-50-0	1
2	STUD ½" UN	S167/10	S167/10	6
3	LOCK WASHER PAIR-NL 1/2" SS	60072/09	60072/09	6
4	NUT H.T. ½" UNF	S263/7	S263/7	6
5	SPACER	60356	60356	1
6	LOCKING WASHER - DIA 40	60048	60048	1
7	LOCK NUT - M40 X 1½	60049	60049	1
8	COVER-SHAFT END HOUSING Ø47.0	60352/02	60352/02	1
9	O-RING 90 I/D x 2 SECT	60357	60357	1
10	SCREW SKT HD ½" UNC x 1" U/H	S227/H8	S227/H8	4
11	OIL SEAL	60332/01	60332/01	1
12	COOLING PIPE	60474/002	60474/002	1
13	SEAL PLUG	65417	65417	1
14	O-RING I/D 11.6 X 2.4	FWP8217	FWP8217	1
15	GEARBOX HG	004-0581-00-0	004-0581-00-0	1
16	308J BEARING	250-0308-32-0	250-0308-32-0	2
17	KEY DRIVE SHAFT	017-0300-00-0	017-0300-00-0	1
18	DRIVE SHAFT	037-2222-00-0	037-2222-00-0	1
19	RETAINING RING	077-3540-00-0	077-3540-00-0	1
20	GEAR DRIVE (56 TEETH)	031-1510-00-0	031-1510-00-0	1
21	GEAR-PINION (45 TEETH)	031-1520-00-0	031-1520-00-0	1
22	GASKET CBP DU PUMP HEAD	046-5270-01-0	046-5270-01-0	1
23	COVER	044-0840-00-0	044-0840-00-0	1
24	OIL SEAL	296-2810-00-0	296-2810-00-0	1
25	EXPANSION PLUG	217-3360-00-0	217-3360-00-0	1
26	PLAUG ½" NPT M.I.	217-0401-00-0	217-0401-00-0	5
27	½" NPT MAGNETIC PLUG	217-0401-08-0	217-0401-08-0	3
28	COUNTERSINK PLUG	217-0501-03-0	217-0501-03-0	2
29	WASHER, STD HVY M8	MS25/9	MS25/9	12
30	SCRW 5/16-18X½" ZINC PLATE	018-1404-25-0	018-1404-25-0	12
31	WASHER	097-0890-03-0	097-0890-03-0	1
32	BEARING 5210(W)	250-5210-20-0	250-5210-20-0	1
33	SCREW HEX HD 5/8-18 X 1¼"	018-2412-25-0	018-2412-25-0	1

Gearbox pipes - down position



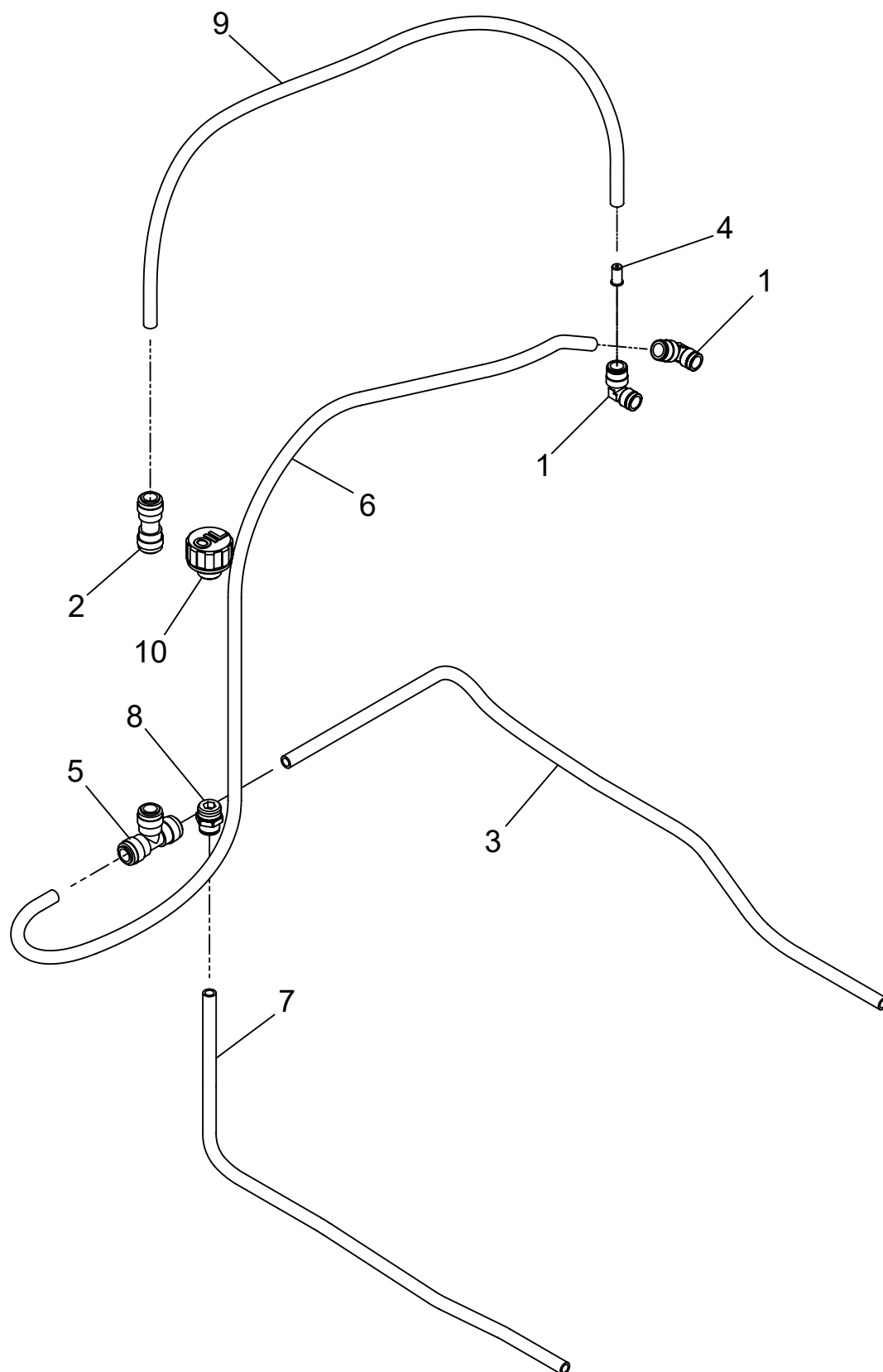
Gearbox pipes - down position

Item	Description	Aluminium	Gunmetal	QTY
1	ELBOW CONNECTOR 12 DIA ¼"	59083/03	59083/03	1
2	EQUAL TEE	65445	65445	1
3	RESTRICTOR - COOLING PIPE	65444	65444	1
4	NYLON TUBING (BLACK)	56221MA	56221MA	0.57m
5	EQUAL ELBOW 12 DIA	65446	65446	2
6	ELBOW CONNECTOR 12 D 3/8"	59083/02	59083/02	1
7	STRAIGHT ADAPTOR PUSH IN 12-½"	59082/09	59082/09	1
8	NYLON TUBING (BLACK)	56221MA	56221MA	0.57m
9	BREATHER PLUG + SPLASH GUARD	60626/001	60626/001	1
10	PIPE PIECE	65504	65504	1
11	NYLON TUBING (BLACK)	56221MA	56221MA	1.05m
12	NYLON TUBING (BLACK)	56221MA	56221MA	1m



ITEM NUMBER	PART NUMBER	DESCRIPTION	QUANTITY
53	082-10406-000	ELBOW UNION, M & F, ½ BSPT	1
54	54344/07	ELBOW(M) Ø12 TUBE X ½" BSPT	1

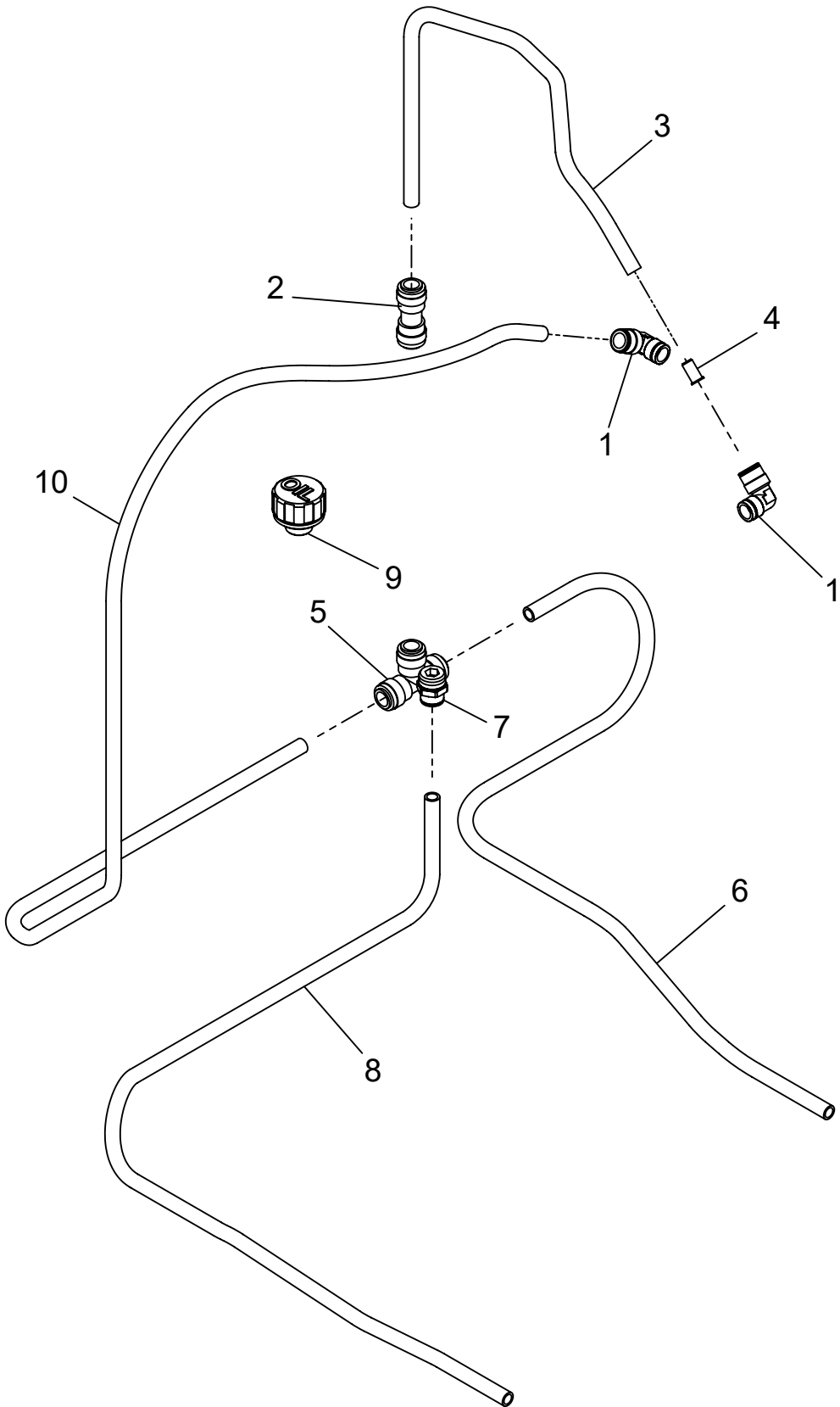
Gearbox pipes - left position



Gearbox pipes - left position

Item	Description	Aluminium	Gunmetal	QTY
1	ELBOW CONNECTOR 12 D 3/8"	59083/02	59083/02	2
2	EQUAL STRAIGHT CONNECTOR	65495	65495	1
3	NYLON TUBING (BLACK)	56221MA	56221MA	0.85m
4	RESTRICTOR - COOLING PIPE	65444	65444	1
5	EQUAL TEE	65445	65445	1
6	NYLON TUBING (BLACK)	56221MA	56221MA	1.12m
7	NYLON TUBING (BLACK)	56221MA	56221MA	0.62m
8	STRAIGHT ADAPTOR PUSH IN 12-1/2"	59082/09	59082/09	1
9	NYLON TUBING (BLACK)	56221MA	56221MA	0.85m
10	BREATHING PLUG + SPLASH GUARD	60626/001	60626/001	1

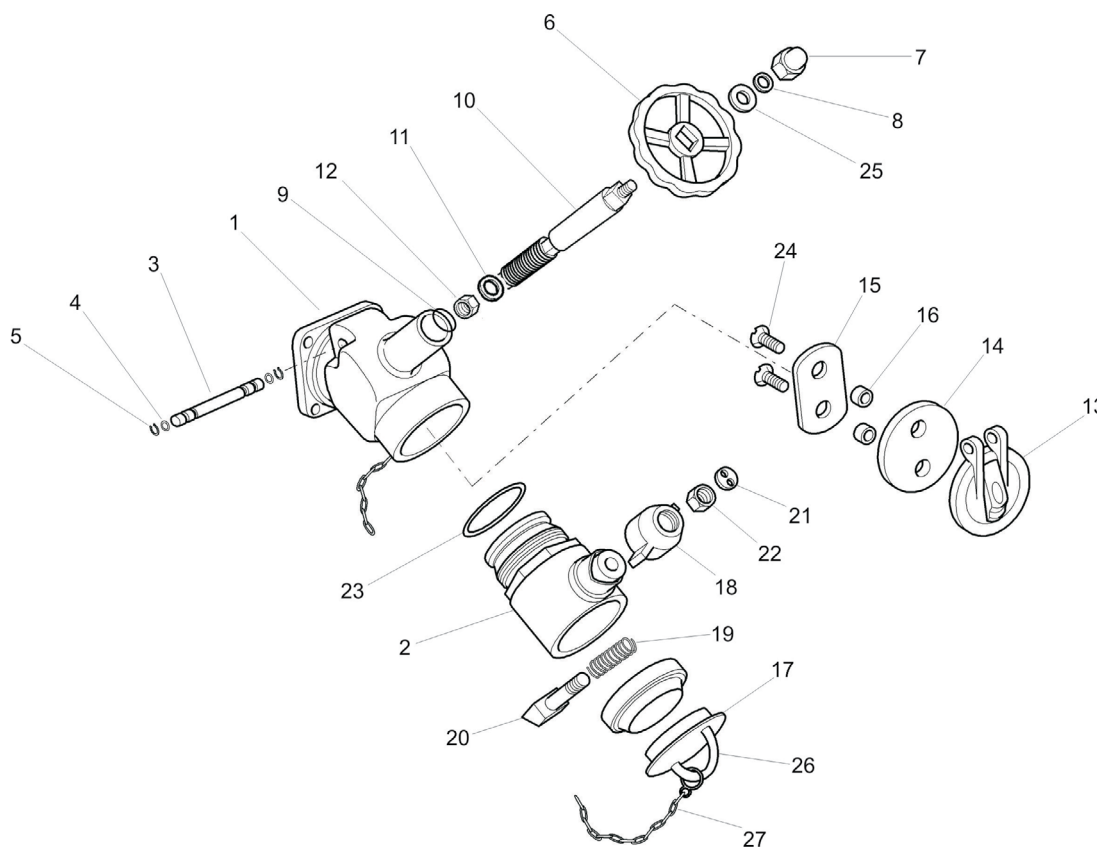
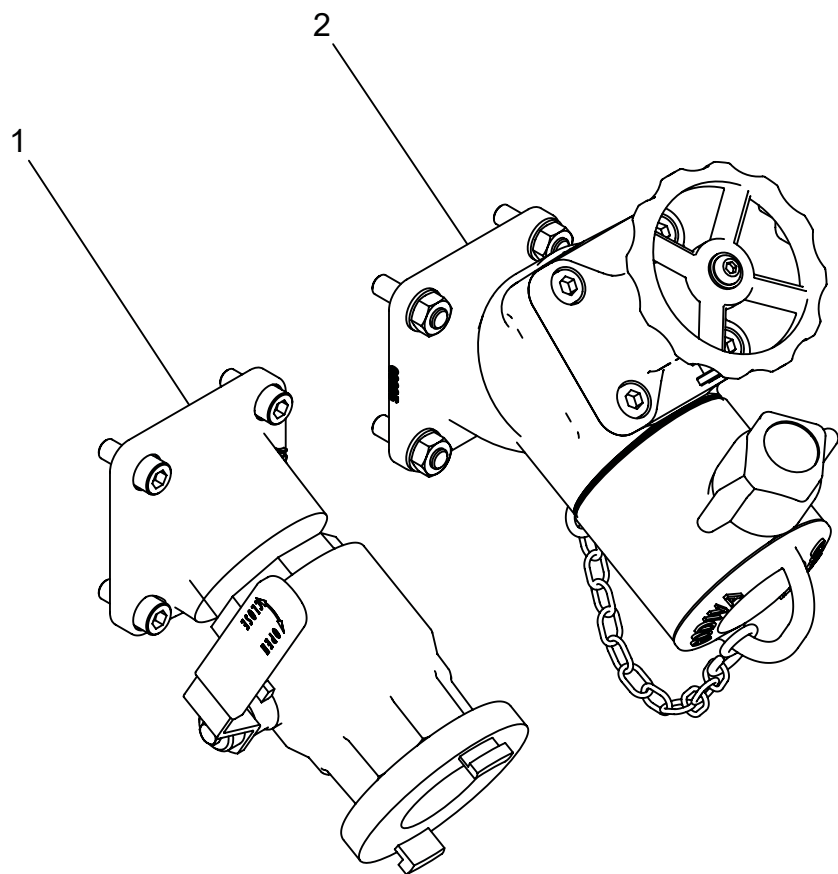
Gearbox pipes - right position



Gearbox pipes - right position

Item	Description	Aluminium	Gunmetal	QTY
1	ELBOW CONNECTOR 12 D 3/8"	59083/02	59083/02	2
2	EQUAL STRAIGHT CONNECTOR	65495	65495	1
3	NYLON TUBING (BLACK)	56221MA	56221MA	0.6m
4	RESTRICTOR - COOLING PIPE	65444	65444	1
5	EQUAL TEE	65445	65445	1
6	NYLON TUBING (BLACK)	56221MA	56221MA	0.93m
7	STRAIGHT ADAPTOR PUSH IN 12-½"	59082/09	59082/09	1
8	NYLON TUBING (BLACK)	56221MA	56221MA	0.95m
9	BREATHER PLUG + SPLASH GUARD	60626/001	60626/001	1
10	NYLON TUBING (BLACK)	56221MA	56221MA	1.35m

Delivery valves

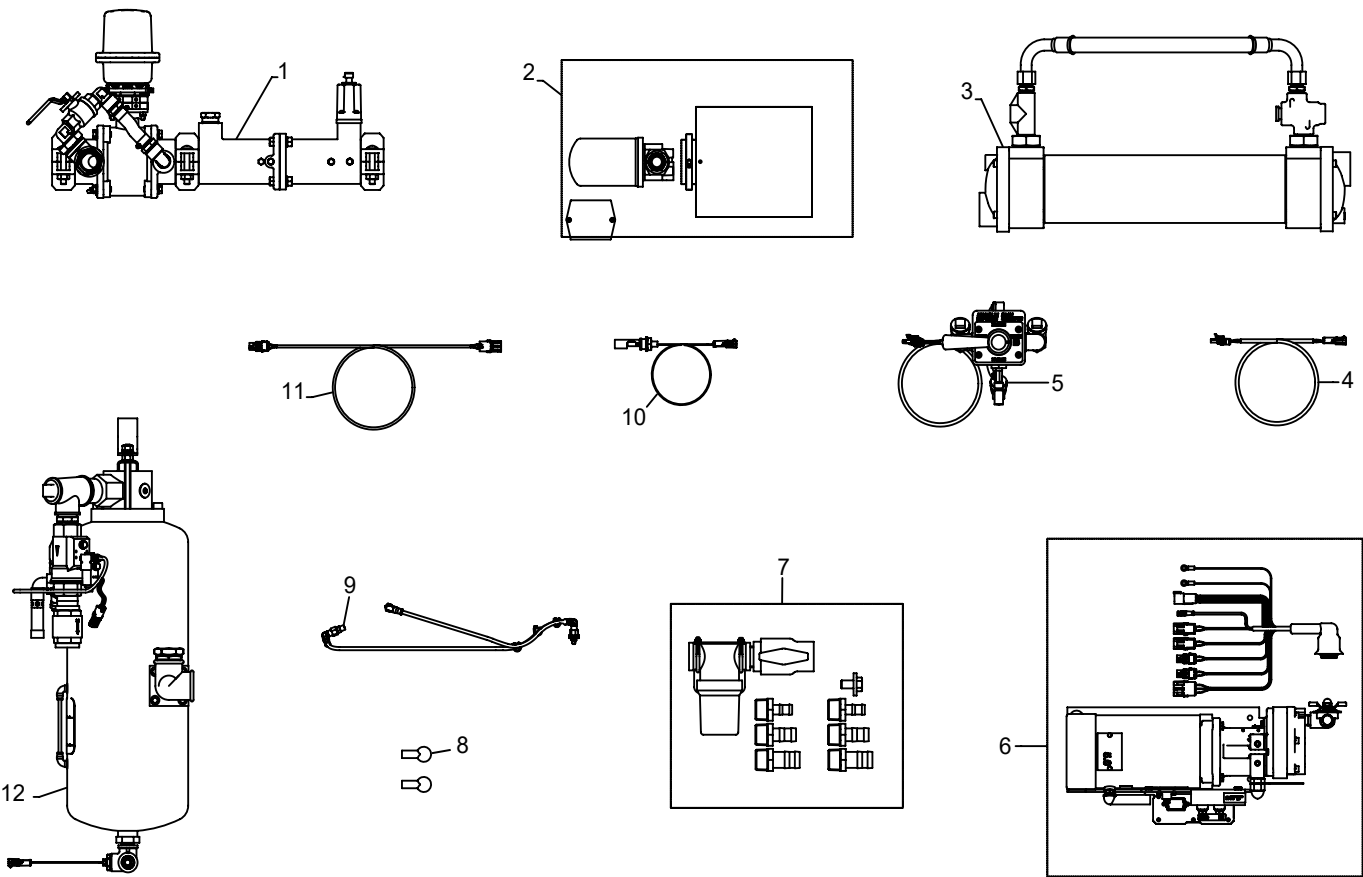


Delivery valves

Item	Description	Aluminium	Gunmetal	Qty
1	65 STORZ BALL VALVE ASS'Y including fastening screws	65191/004	65191/004	1
2	GODIVA 2½" I/C VALVE including fastening screws	65191/000	65191/000	3

Item	Description	Aluminium	Gunmetal	Qty
	Delivery valve parts	56544/01 (assembly)	56545/01 (assembly)	
1	Main Body	N/A	N/A	1
2	2.5" I/C Body	N/A	N/A	1
3	Pivot Pin	56979/03	56979/03	1
4	'O' Ring	56979/02	56979/02	2
5	Circlip	56979/01	56979/01	2
6	Screw Down Handle	56979/22	56979/22	1
7	Domed Nut	56979/09	56979/09	1
8	Spring Washer	56979/08	56979/08	1
9	'O' Ring	56979/10	56979/10	1
10	Screw Down Spindle	56979/16	56979/16	1
11	Washer	56979/30	56979/30	1
12	Nyloc nut	MS141/7	MS141/7	1
13	Non Return Flap	56979/18	56979/19	1
14	Non Return Flap Washer	56979/07	56979/07	1
15	Retaining Washer	56979/06	56979/20	1
16	Washer Insert	56979/05	56979/05	2
17	Instantaneous Seal	FWP1003/A	FWP1003/A	1
18	Twist Release Knob	56979/26	56979/27	1
19	Release Spring	56979/14	56979/14	1
20	Release Plunger	56979/13	56979/21	1
21	Knob Closure bung	56979/31	56979/25	1
22	Nyloc Nut	56979/32	MS141/5	1
23	'O' Ring	N/A	N/A	1
24	Countersunk Screw	56979/04	56979/04	2
25	Plain Washer	MS125/9	MS125/9	1
26	Blank cap	2415	2415	1
27	Chain	TH4749	TH4749	1

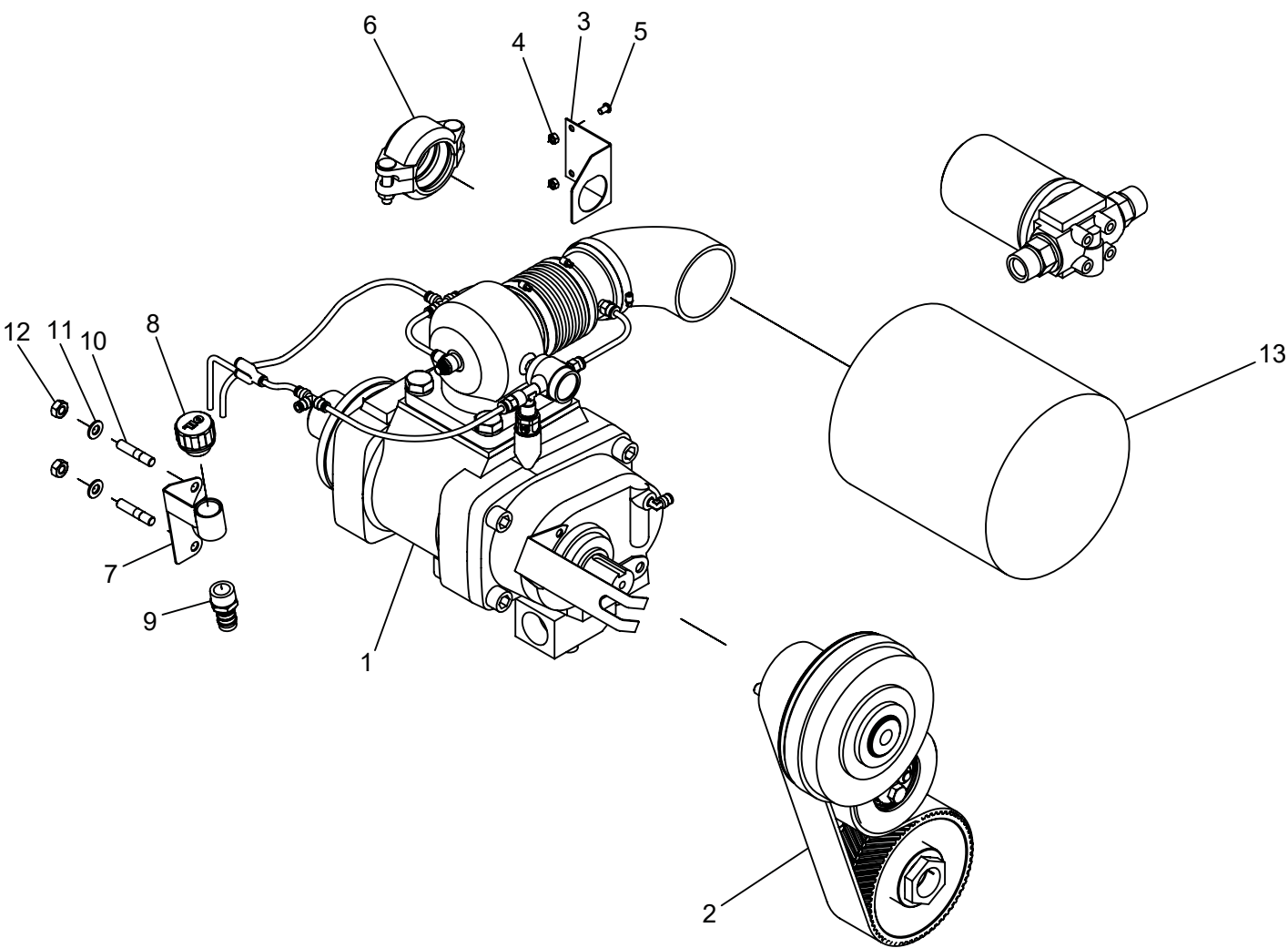
CAFS overview



CAFS overview

Item	Description	Aluminium	Gunmetal	QTY
1	SmartCAFS200 MANIFOLD ASSY, See page 54-55	60950/115	60950/115	1
2	CAFS FILTER SET OIL/AIR 200	70027/01	70027/01	1
3	COOLING SYSTEM ASSY, See page 56-57	70082	70082	1
4	CONNECTION CABLE	513-0320-02-0	513-0320-02-0	1
5	MDT II SELECTOR VALVE	538-1490-01-0	538-1490-01-0	1
6	5.0 24V FOAMLOGIX GROUP	501-4170-04-0	501-4170-04-0	1
7	1¼" PORT FOAM STRAINER ASSY	510-0190-01-0	510-0190-01-0	2
8	TERMINAL COVER PACK	546-1770-00-0	546-1770-00-0	1
9	ASM, PRIMA CAFS A.V. GREASING	65788	65788	1
10	LEVEL SWITCH ASSEMBLY	59220	59220	2
11	EXTENSION CABLE-LEVEL SWITCH	59213	59213	2
12	SEPARATOR TANK ASSY, See page 58-59	70081	70081	1

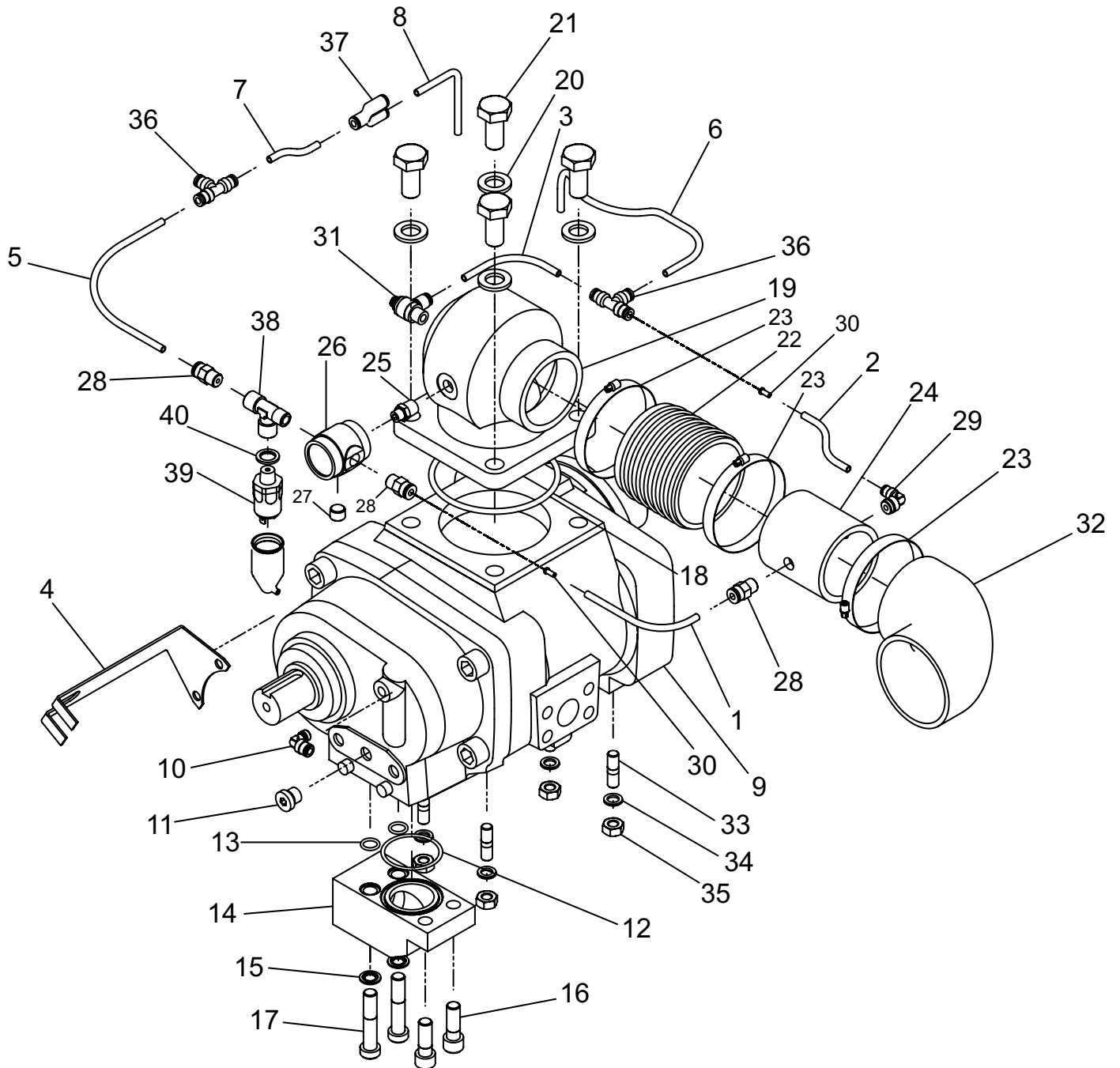
Compressor - Part 1



Compressor - Part 1

Item	Description	Aluminium	Gunmetal	QTY
1	COMPRESSOR GROUP ENDURO 12, See page 50	60560/12	60560/12	1
2	COMPRESSOR DRIVE GROUP EAGLE, See page 52	60561/007	60561/007	1
3	BRACKET, MULTI-PIN PLUG	65565	65565	1
4	NUT, FULL M6	MS35/7	MS35/7	2
5	BUTTON HEAD SCREW ST M6x10	56192/03	56192/03	2
6	VICTAULIC STD JOINT 2" NOM BORE	61184/02	61184/02	1
7	OIL FILL ADAPTOR ASSY	65518/002	65518/002	1
8	BREATHER PLUG+SPLASH GUARD	60626	60626	1
9	NYLON X HOSE ¾ ID TO ¾BSPT	61247/002	61247/002	1
10	STUD, M10x35	MS49/35	MS49/35	2
11	WASHER, STD HVY M10	MS25/10	MS25/10	2
12	NUT, FULL M10	MS35/9	MS35/9	2
13	CAFS FILTER SET OIL/AIR 200	70027	70027	1
14	SMART CAFS 200 MANIFOLD ASSY	60950/115	60950/115	1
15	SEPARATOR TANK ASSY	70081	70081	1
16	COOLING SYSTEM ASSY	70082	70082	1
17	LEVEL SWITCH ASSEMBLY	59220	59220	2
18	EXTENSION CABLE-LEVEL SWITCH	59213	59213	2
19	MDT II SELECTOR VALVE	538-1490-01-0	538-1490-01-0	1
20	CONNECTION CABLE	513-0320-02-0	513-0320-02-0	1
21	1¼" PORT FOAM STRAINER ASSY	510-0190-01-0	510-0190-01-0	2
22	5.0 24V FOAMLOGIX GROUP	501-4170-04-0	501-4170-04-0	1
23	TERMINAL COVER PACK	546-1770-00-0	546-1770-00-0	1
24	BONDED SEAL ½"BSP SELF CENT	UFP2303/8	UFP2303/8	1
25	BRASS FLANGED PLUG	65600	65600	1
26	ASM, PRIMA CAFS A.V. GREASING	65788	65788	1

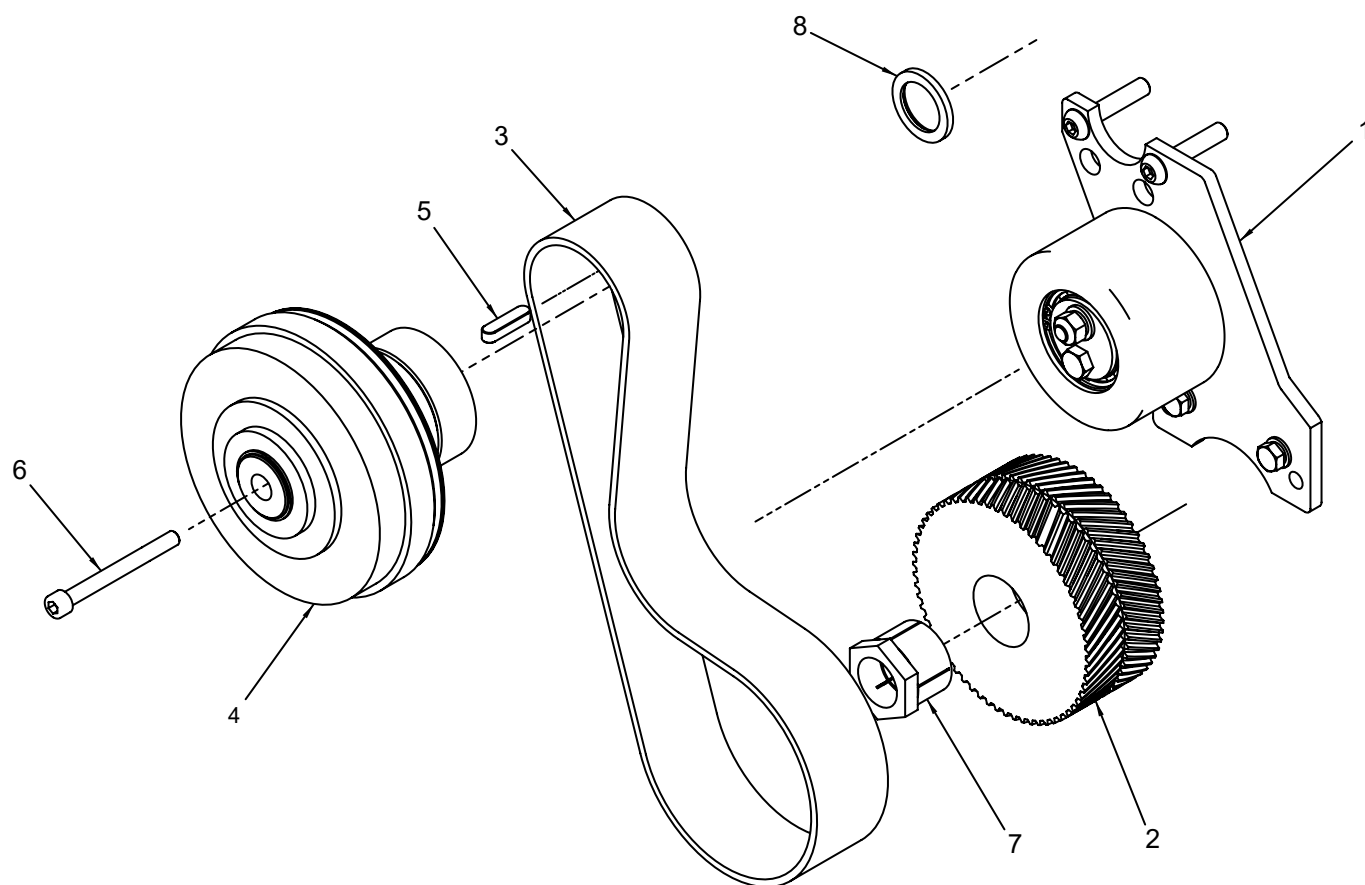
Compressor - Part 2



Compressor - Part 2

Item	Description	Aluminium	Gunmetal	QTY
1	NYLON TUBING (6DIA) (NATURAL)	59089MA	59089MA	1
2	NYLON TUBING (6DIA)	59089MA	59089MA	1
3	NYLON TUBING (6DIA) (NATURAL)	59089MA	59089MA	1
4	ANTI-TURN PLATE	61194/01	61194/01	1
5	NYLON TUBING (6DIA)	59089MA	59089MA	1
6	NYLON TUBING (6DIA)	59089MA	59089MA	1
7	NYLON TUBING (6DIA)	59089MA	59089MA	1
8	NYLON TUBING (6DIA)	59089MA	59089MA	1
9	COMPRESSOR	61195	61195	1
10	ELBOW CONNECTOR PUSH-IN 6-1/8"	59083	59083	1
11	SEALING PLUG M14	70085	70085	1
12	O RING	53750	53750	1
13	O-RING RM0126-24	56326	56326	2
14	ADAPTOR AIR/OIL OUTLET	70115/01	70115/01	1
15	BONDED SEAL M12 SELF CENTER	MS33/12	MS33/12	2
16	SCREW, SS SKT HD CAP M12x35	MS166/35	MS166/35	2
17	SCREW, SS SKT LOW HD CAP M12X60	218-90007-999	218-90007-999	2
18	'O' RING	70090	70090	1
19	AIR CONTROL VALVE	038-1470-03-0	038-1470-03-0	1
20	WASHER, STD HVY M16	MS25/13	MS25/13	4
21	SCREW, HEX HD M16x35	MS08/35	MS08/35	4
22	HOSE 3"BORE (GREEN)	70043MA	70043MA	1
23	HOSE CLIP, HEAVY RANGE 70-90	MS82/11	MS82/11	3
24	ADAPTER - AIR INTAKE	007-3530-01-0	007-3530-01-0	1
25	ADAPTOR R¼(M) R1/8(M)	70094	70094	1
26	BLOW DOWN VALVE	038-1560-00-0	038-1560-00-0	1
27	INT HEX HEAD PLUG ¼" BSPT	60098/03	60098/03	2
28	STRAIGHT ADAP. PUSH-IN 6¼	59082/06	59082/06	3
29	ELBOW CONNECTOR PUSH-IN 6-1/4"	59083/01	59083/01	1
30	DAMPER	59088/02	59088/02	2
31	SPEED CONTROLLER	70141	70141	1
32	ELBOW HOSE REDUCER 3"-90°	340-0940-00-0	340-0940-00-0	1
33	STUD, M10x20	MS49/20	MS49/20	4
34	LOCK WASHER PAIR-NL 10 SS	60072/08	60072/08	4
35	NUT, SS FULL M10	MS135/9	MS135/9	4
36	EQUAL TEE PUSH-IN 6	59269	59269	2
37	PUSH-IN 'Y' BRANCH Ø6	59434	59434	1
38	EQUAL TEE R¼"xG¼"xG¼"	65572	65572	1
39	PRESSURE SWITCH 0.5 BAR N.C.	53635/05	53635/05	1
40	BONDED SEAL ¼" BSP SELF CENTRE	UFP2303/5	UFP2303/5	1

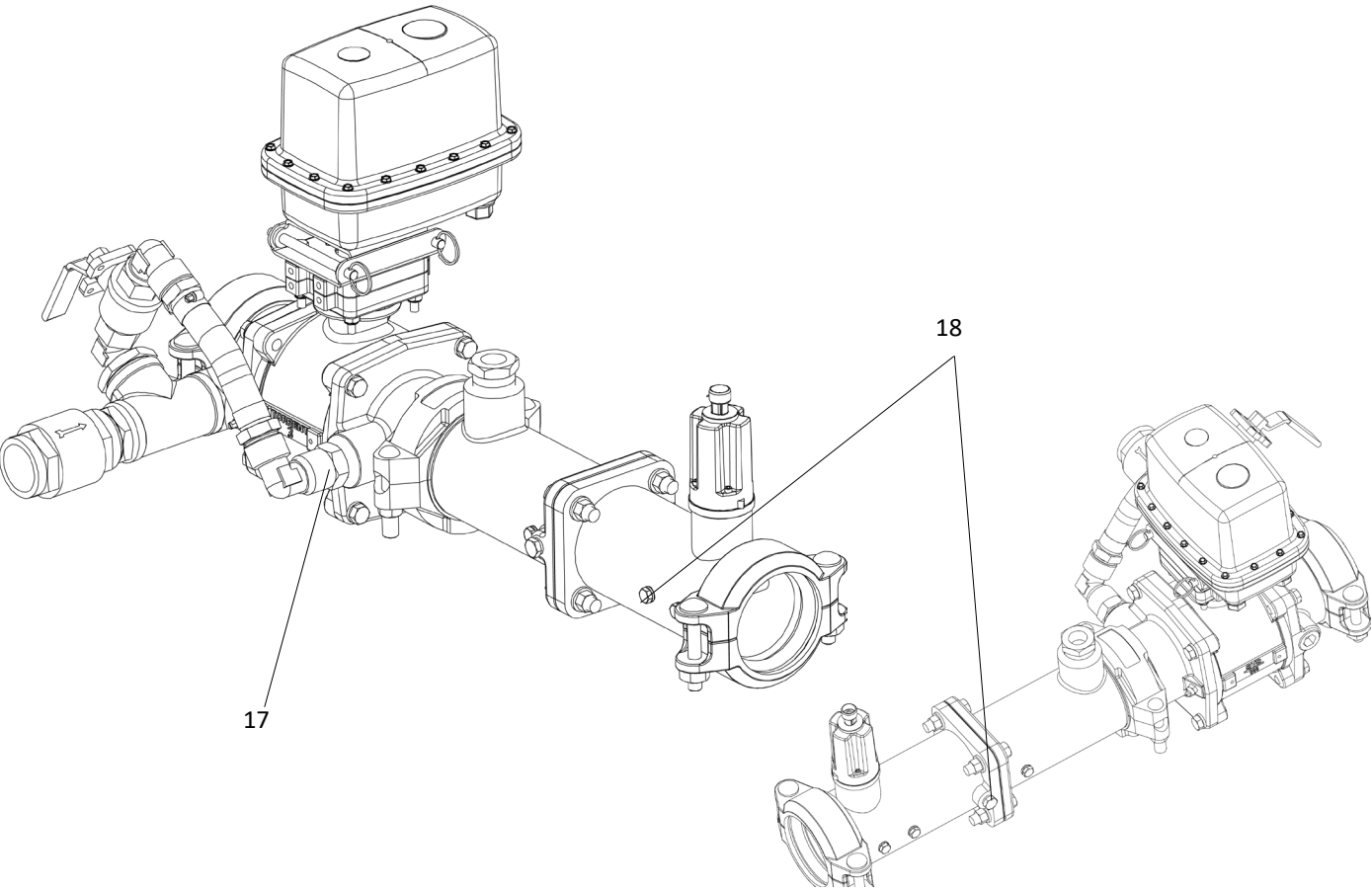
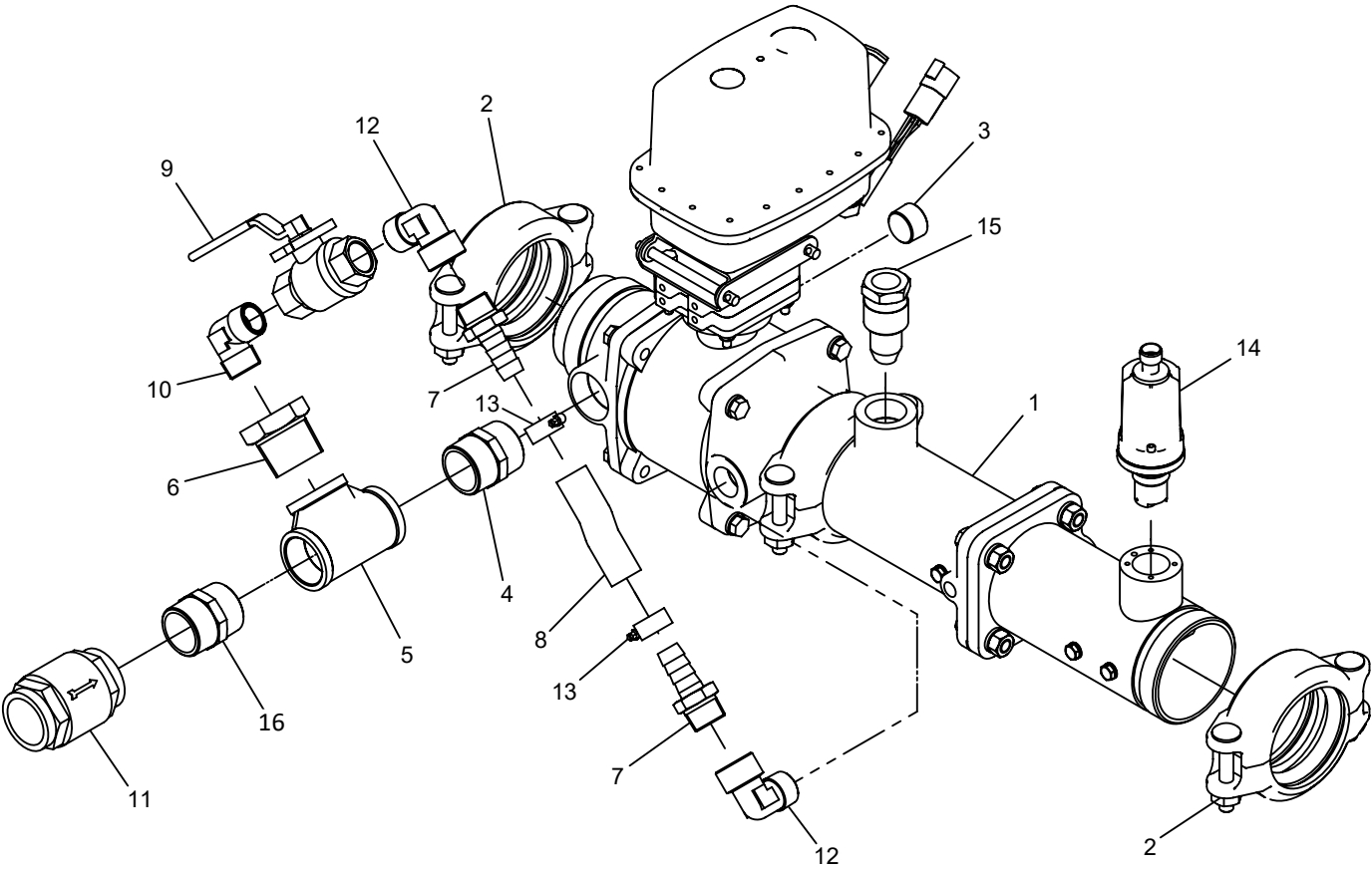
Clutch drive groupup



Clutch drive group

Item	Description	Aluminium	Gunmetal	QTY
1	BELT TENSIONER ASSEMBLY	61198/002	61198/002	1
2	SPROCKET - 63T EAGLE	61290/01	61290/01	1
3	BELT - PURPLE EAGLE PD 1120 LG	61291	61291	1
4	24V E'MAG CLUTCH FOR EAGLE PD	61196/002	61196/002	1
5	KEY, RECT PAR'L 10x8x40	MS80/15	MS80/15	1
6	SCREW, SS SKT HD CAP M10x100	MS165/100	MS165/100	1
7	KEYLESS BUSHING TRANTORQUE OE	65696	65696	1
8	SPACER, CLUTCH	65712	65712	1

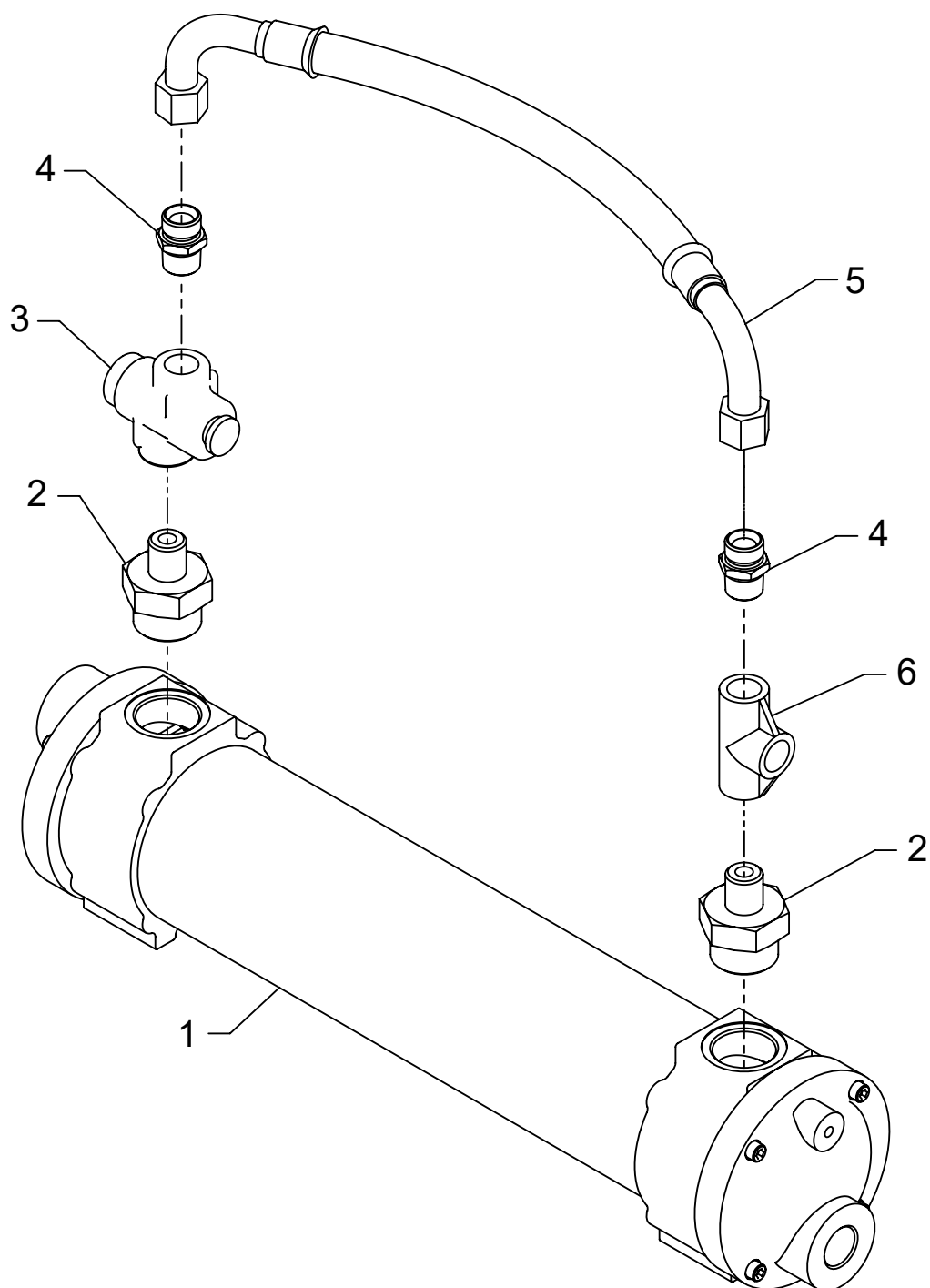
Compressed air foam manifold



Compressed air foam manifold

Item	Description	Aluminium	Gunmetal	QTY
1	MANIFOLD SMART CAFS 3.0" 24V	C1-120474	C1-120474	1
2	VICTAULIC STD JOINT 3" NON BORE	61184	61184	2
3	INT HEX HEAD PLUG ¾" BSPT	60098/04	60098/04	1
4	ADAPTOR, G1½ M TO 1½ NPT M	082-30701-708	082-30701-708	1
5	1 1/4" EQUAL TEE	61280	61280	1
6	REDUCING BUSH 1 1/4" BSP X 3/4" BSP	61281	61281	1
7	HOSETAIL 3/4" TO 3/4 TUBE	60233/005	60233/005	2
8	HOSE ¾" DIA	54737MA	54737MA	1
9	BALL VALVE 3/4" BSP	60038/09	60038/09	1
10	3/4" BSPT ELBOW	59422	59422	1
11	NON RETURN VALVE 1½"BSP	59104/04	59104/04	1
12	EQUAL ELBOW 3/4"BSPT TO 3/4"BSPP	65570/001	65570/001	2
13	HOSE CLIP, HEAVY RANGE 20-32	MS82/3	MS82/3	2
14	PADDLEWHEEL, MODEL 100	C1-102714	C1-102714	1
15	INJECTOR CHECK VALVE	038-1790-00-0	038-1790-00-0	1
16	NIPPLE, R1½, HEX, SS	082-10700-306	082-10700-306	1
17	ADAPTOR 3/4 NPT TO F BSP 3/4	082-00504-708	082-00504-708	1
18	TAPER PLUG ¼NPT HEX HEAD, QTY 2	55177/02	55177/02	2

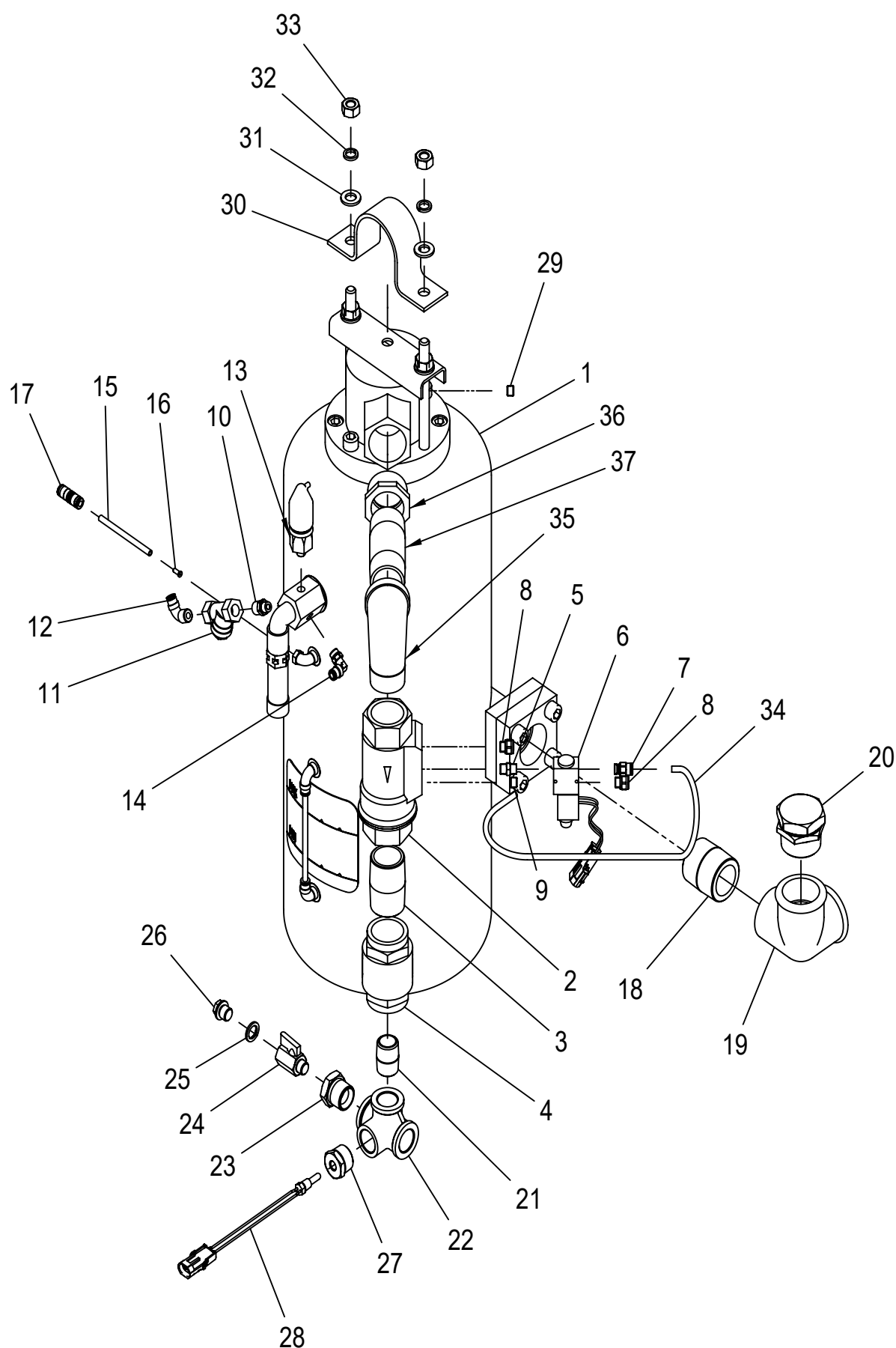
Cooling system



Cooling system

Item	Description	Aluminium	Gunmetal	QTY
1	HEAT EXCHANGER	70109	70109	1
2	ADAPTOR R1½ (M) × R¾ (M) M.I.	70104/02	70104/02	2
3	THERMAL BY-PASS VALVE	70110	70110	1
4	ADAPTOR ¾" BSP CONED × ¾" BSPT	59182/03	59182/03	2
5	THERMAL BYPASS HOSE	70111	70111	1
6	EQUAL TEE G¾" (F)	70112	70112	1

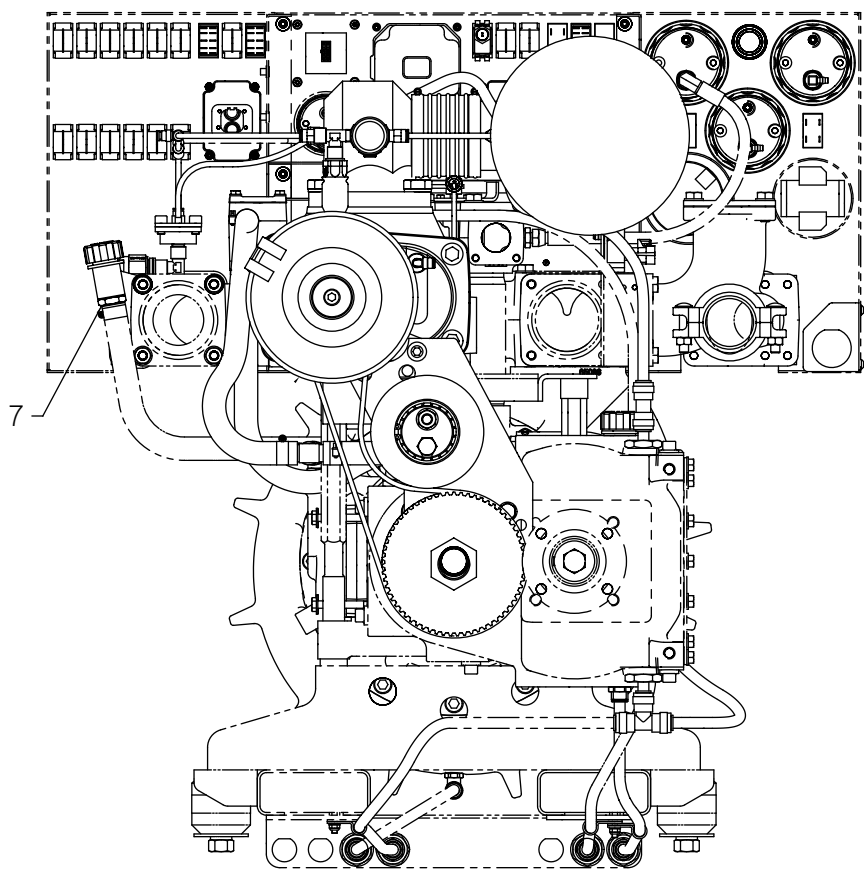
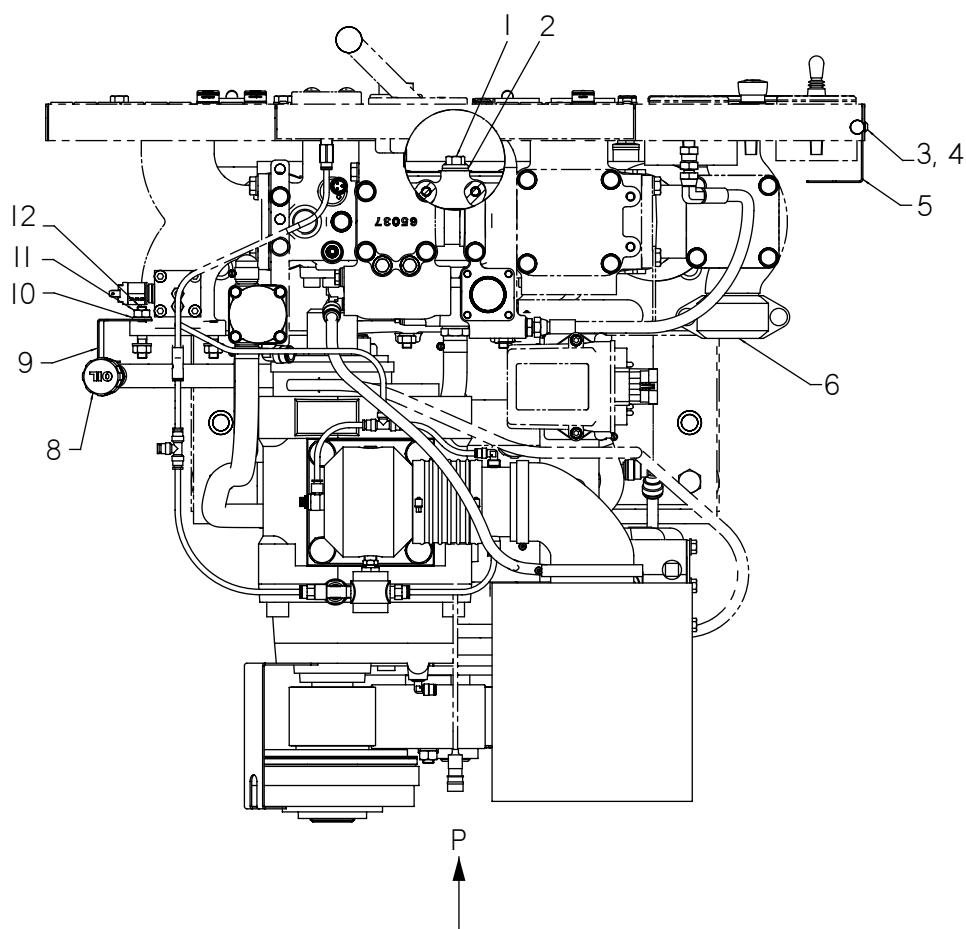
Separator tank assembly



Separator tank assembly

Item	Description	Aluminium	Gunmetal	QTY
1	SEPARATOR TANK	70096	70096	1
2	AIR VALVE 1¼"	59107/02	59107/02	1
3	NIPPLE G1.25	70140	70140	1
4	NON RETURN VALVE 1¼"BSP	59104/04	59104/04	1
5	MALE/MALE ADAPTOR 1/8"-1/8"	59086	59086	1
6	SOL VALVE 4-WAY 24V DC ASSY	59081/01	59081/01	1
7	STRAIGHT ADAPTOR PUSH-IN 6-1/8	59082	59082	1
8	SILENCER 1/8" BSP	59085	59085	2
9	INT HEX HEADED PLUG 1/8"BSPT	60098/02	60098/02	1
10	ADAPTOR R¼(M) R1/8(M)	70094	70094	1
11	STRAINER ¼"WYE	010-0710-00-0	010-0710-00-0	1
12	SWIVEL ELBOW CONN. 6-¼	59189/05	59189/05	1
13	PRESSURE SWITCH	GPN11940/5	GPN11940/5	1
14	SWIVEL ELBOW CONN. 6-1/8"	59189/01	59189/01	1
15	NYLON TUBING (6DIA) (NATURAL)	59089MA	59089MA	1
16	DAMPER	59088/02	59088/02	1
17	CONNECTOR BRS PUSH 6 DIA TUBE	59741	59741	1
18	CLOSE TAPER NIPPLE R1½	70097	70097	1
19	SIDE OUTLET ELBOW 1½"BSP	70038	70038	1
20	OIL FILL ASSEMBLY	70039	70039	1
21	NIPPLE ¾"NPT CLOSE (BRASS)	082-0501-02-0	082-0501-02-0	1
22	SIDE OUTLET TEE G¾"	70105	70105	1
23	REDUCING BUSH R¾ (M) × G¾ (F)	70106	70106	1
24	BALL VALVE ¼"BSP M/F FB	57629/03	57629/03	1
25	BONDED SEAL ¼" BSP SELF CENTRE	UFP2303/5	UFP2303/5	1
26	PLUG SHOULDER ¼" BSP	S64/2	S64/2	1
27	REDUCING BUSH R¾ - RP1/8 BRASS	70106/01	70106/01	1
28	TEMPERATURE SENDER 10KP	200-1161-00-0	200-1161-00-0	1
29	PLUG TAPER SOCKET 1/8"BSP	S51/1	S51/1	1
30	LIFTING STRAP	70142	70142	1
31	WASHER, STD HVY M12	MS25/11	MS25/11	2
32	WASHER, SPRING SQ M12	MS29/8	MS29/8	2
33	NUT, FULL M12	MS35/10	MS35/10	2
34	NYLON TUBING (6DIA) (NATURAL)	59089MA	59089MA	1
35	ELBOW, EQUAL 1¼" BSP (F-M)	70894	70894	1
36	REDUCING BUSH, 1 ½" - 1 ¼"	70896	70896	1
37	BARREL NIPPLE, 1 ¼" x 100	70897	70897	1

CAFS - Miscellaneous parts

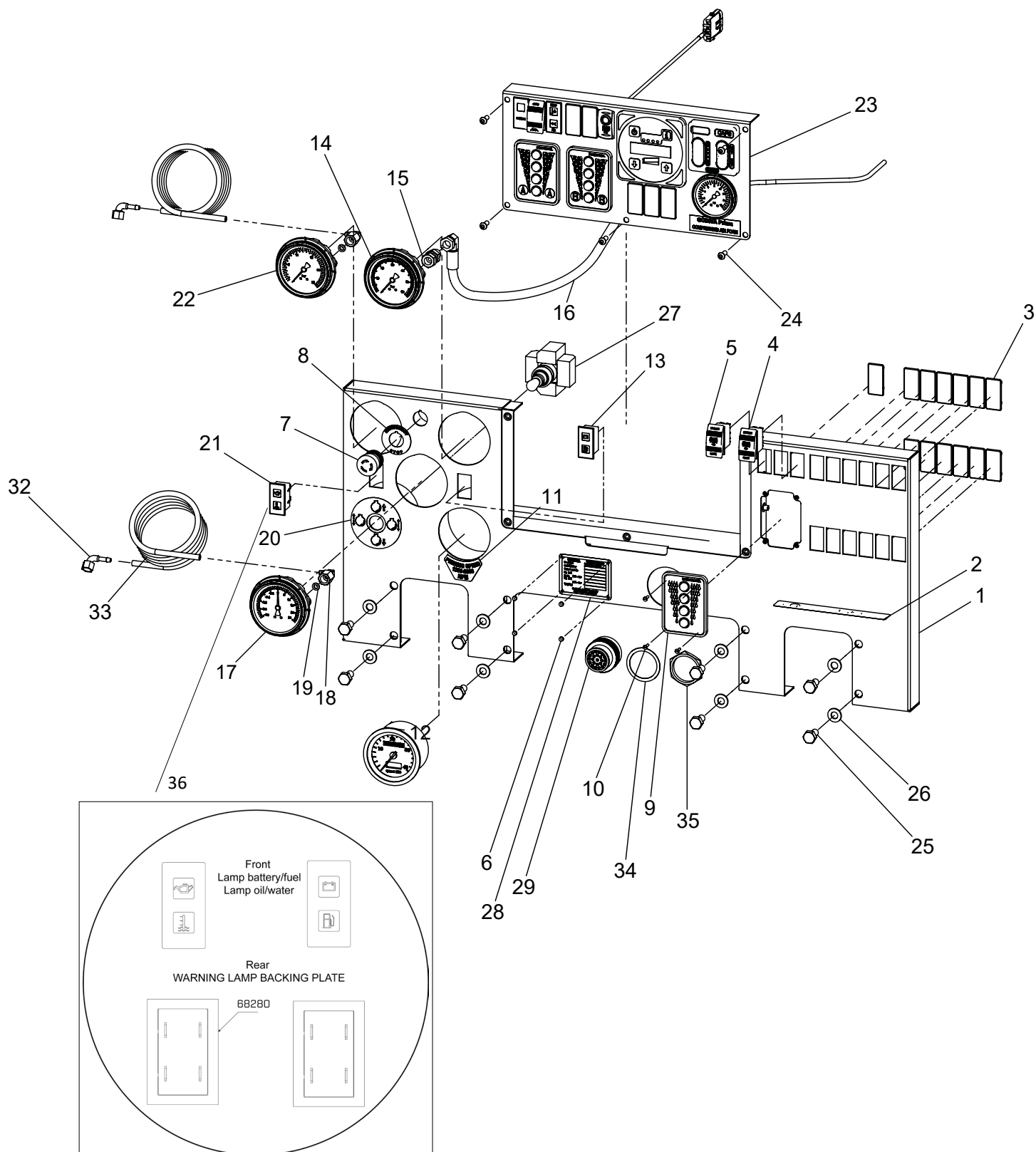


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CAFS - Miscellaneous parts

Item	Description	Aluminium	Gunmetal	QTY
1	BRASS FLANGED PLUG	65600	65600	1
2	BONDED SEAL ½" BSP SELF CENT	UFP2303/8	UFP2303/8	1
3	BUTTON HEAD SCREW ST M6x10	56192/03	56192/03	2
4	NUT, FULL M6	MS35/7	MS35/7	2
5	BRACKET, MULTI-PIN PLUG	65565	65565	1
6	VICTAULIC STD JOINT 2" NOM BORE	61184/02	61184/02	1
7	NYLON X HOSE ¾ ID TO ¾ BSPT	61247/002	61247/002	1
8	BREATHER PLUG+SPLASH GUARD	60626	60626	1
9	OIL FILL ADAPTOR ASSY	65518/002	65518/002	1
10	WASHER, STD HVY M10	MS25/10	MS25/10	2
11	NUT, FULL M10	MS35/9	MS35/9	2
12	STUD, M10x35	MS49/35	MS49/35	2

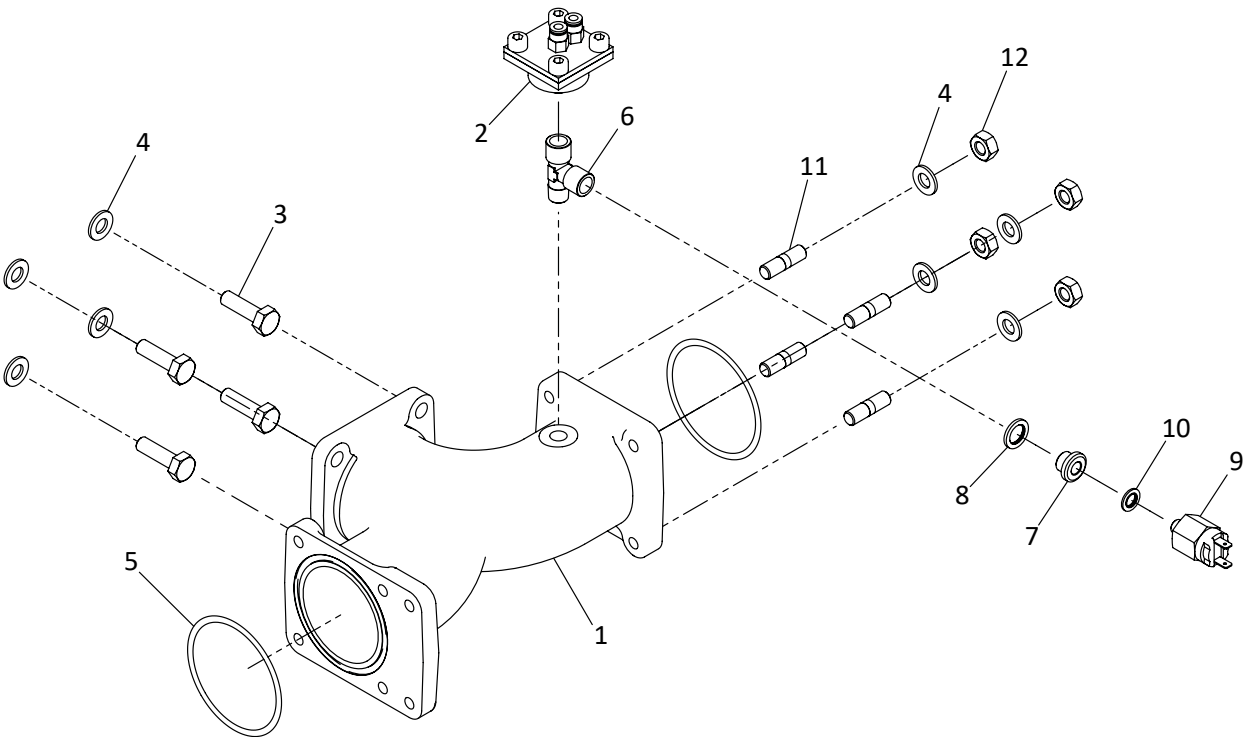
Instrument panel



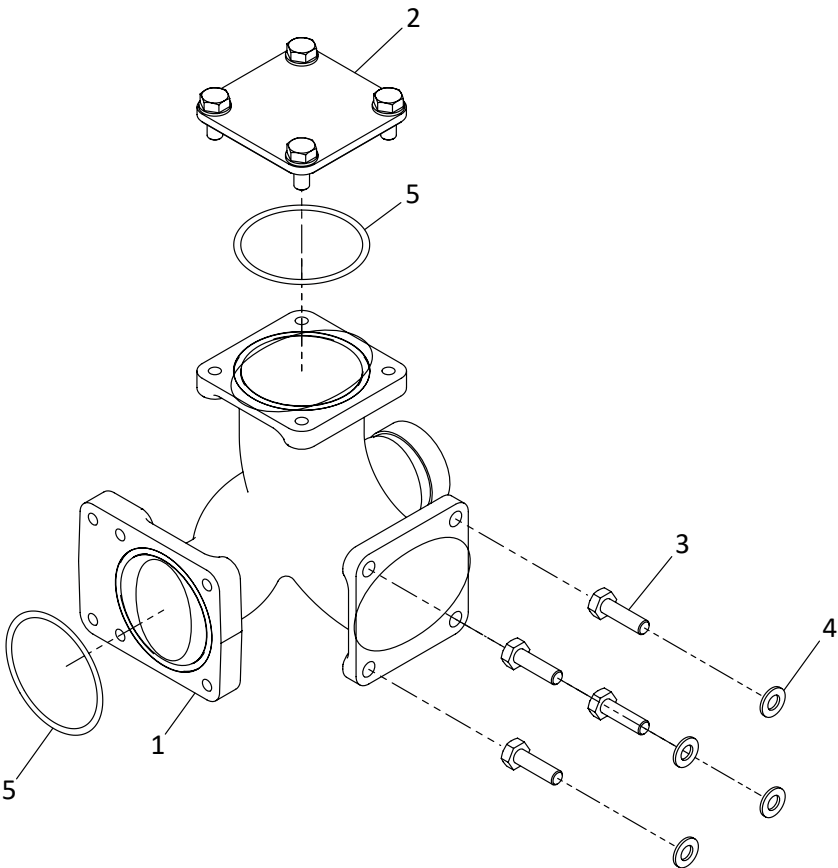
Instrument panel

Item	Description	Aluminium	Gunmetal	QTY.
1	INSTRUMENT PANEL 45-45 HP/LP	65533	65533	1
2	LABEL - GODIVA PRIMA	65435	65435	1
3	SWITCH MOUNT BLANKING PLUG	60536	60536	13
4	SWITCH-HOSEREEL RIGHT	60533/54	60533/54	1
5	SWITCH-HOSEREEL LEFT	60533/53	60533/53	1
6	RIVET - ST.ST	53831	53831	4
7	EMERGENCY STOP SWITCH	61004/001	61004/001	1
8	LABEL-EMERGENCY STOP	65559	65559	1
9	INT WTR LVL 24V 10' SING DISP	C1-ITL12099	C1-ITL12099	1
10	SCREW, C/SINK M3x10LG	MS72/30	MS72/30	4
11	LABEL - PRIMA PRIMING SPEED	65434/001	65434/001	1
12	TACHOMETER/HRS COUNTER 24V Ø80	60305	60305	1
13	LAMP BATTERY/FUEL RED/AMBER	60535/04	60535/04	1
14	80MM PRESSURE GAUGE 0-60 BAR	C1-1330014	C1-1330014	1
15	GAUGE CONNECTION TO ¼"BSP	60766	60766	1
16	GAUGE HOSE HIGH PRESSURE	60753/02	60753/02	1
17	80MM PRESSURE GAUGE -1-25 BAR	C1-1330015	C1-1330015	1
18	GAUGE CONNECTION - SPECIAL	52804/01	52804/01	2
19	WASHER	50470	50470	2
20	LABEL SPEED UP/DOWN/IDLE	61017	61017	1
21	LAMP OIL/WATER RED/RED	60535/03	60535/03	1
22	80MM PRESSURE GAUGE 0-25 BAR	C1-1330013	C1-1330013	1
23	FOAM PANEL, FOAM A & B, F/L 3.3+	65610/002	65610/002	1
24	BUTTON HD SCREW M6x16U/HD	56192	56192	5
25	SCREW, SS HEX HD M10x20	MS106/20	MS106/20	8
26	WASHER, SS STD HVY M10	MS125/10	MS125/10	8
27	JOYSTICK (4-POS'N)	61003/02	61003/02	1
28	CEN SERIAL NO PLATE PRIMA	65501/XXX	65501/XXX	1
29	MULTI-PIN PLUG	60764	60764	1
30	FEMALE PINS FOR PLUG	60765	60765	23
31	HARN-PC100-24V-FULL-HR	65545	65545	1
32	ELBOW 90° ¼" BSP	7762	7762	2
33	NYLON TUBE 5/16" OD x .212" ID	7763MA	7763MA	0.75
34	LOCK WASHER	60763/03	60763/03	1
35	NUT	60763/02	60763/02	1
36	WARNING LAMP BACKING PLATE 1.2	68280	68280	2

CAFS delivery elbow



Monitor elbow



CAFS delivery elbow

Item	Description	Aluminium	Gunmetal	QTY.
1	OUTRIGGER TEE MANIFOLD, AL	65433/000	65433/000	1
2	PRESSURE BALANCE VALVE ASSY	61215	61215	1
3	SCREW, HEX HD M10x35	MS06/35	MS06/35	4
4	WASHER, STD HVY M10	MS25/10	MS25/10	8
5	O-RING ID 79.5 x 3.0	50092	50092	2
6	EQUAL TEE	65572	65572	1
7	REDUCING BUSH ¼"BSP X 1/8"BSP	65582	65582	1
8	BONDED SEAL ¼" BSP	UFP2303/5	UFP2303/5	1
9	PRESSURE SW 2.5 BAR N.C.	65586/003	65586/003	1
10	BONDED SEAL 1/8"BSP SELF CENT	UFP2303/3	UFP2303/3	1
11	STUD, M10x20	MS49/20	MS49/20	4
12	NUT, FULL M10	MS35/9	MS35/9	4

Monitor elbow

Item	Description	Aluminium	Gunmetal	QTY.
1	MONITOR FOAM FEED ELBOW AL.	65421/000	65421/000	1
2	MANIFOLD OUTRIGGER BLANK GROUP	65192	65192	1
3	SCREW, HEX HD M10x35	MS06/35	MS06/35	4
4	WASHER, STD HVY M10	MS25/10	MS25/10	4
5	O-RING ID 79.5 x 3.0	50092	50092	2

