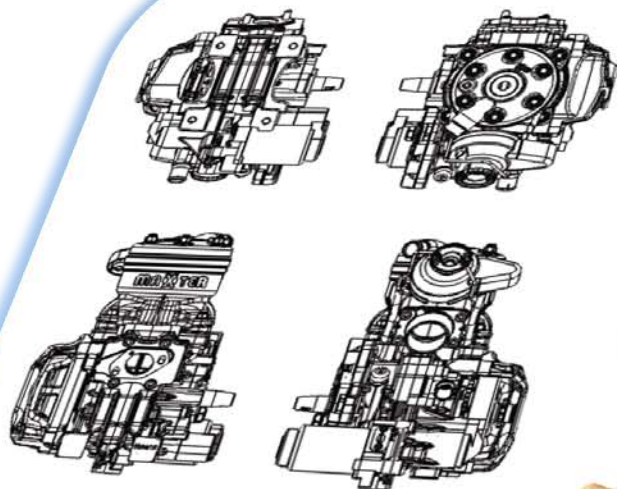
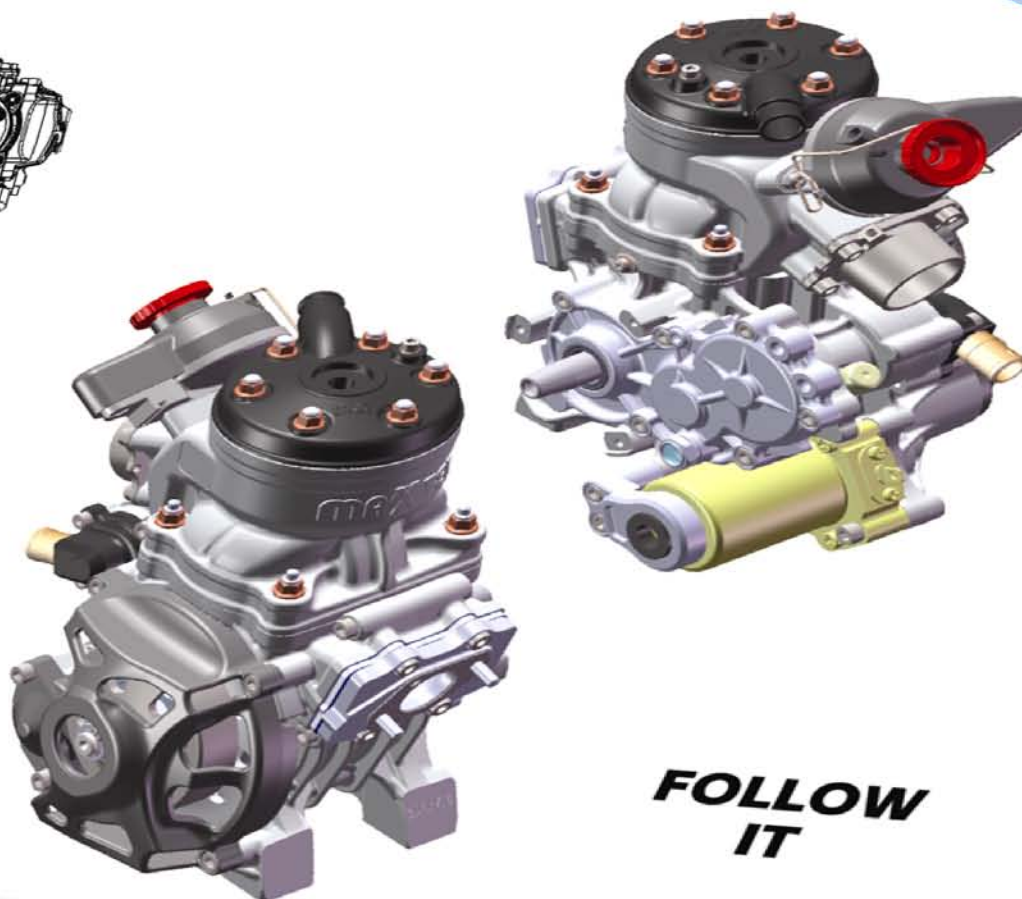


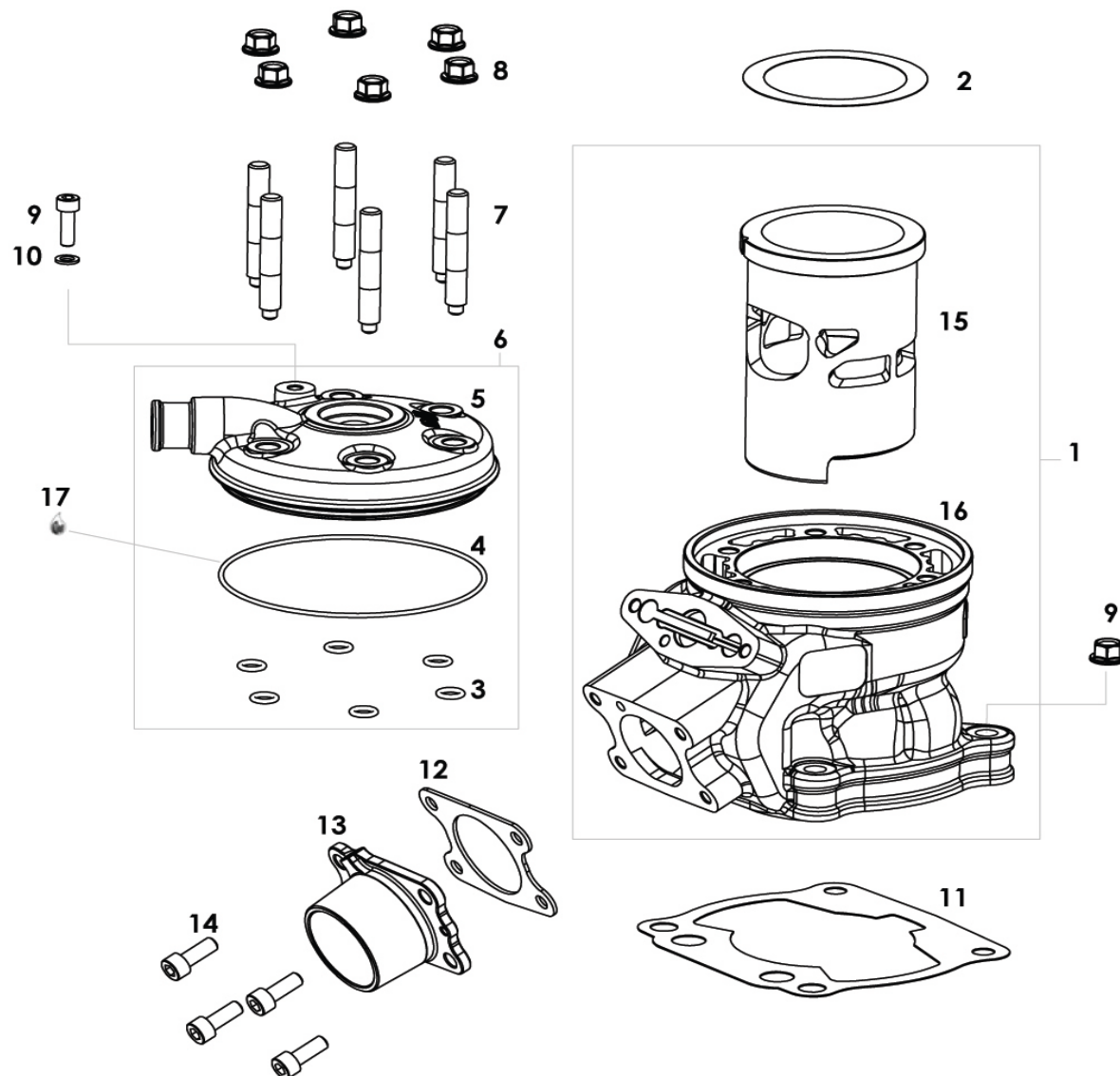
MODEL XF1 - XF2



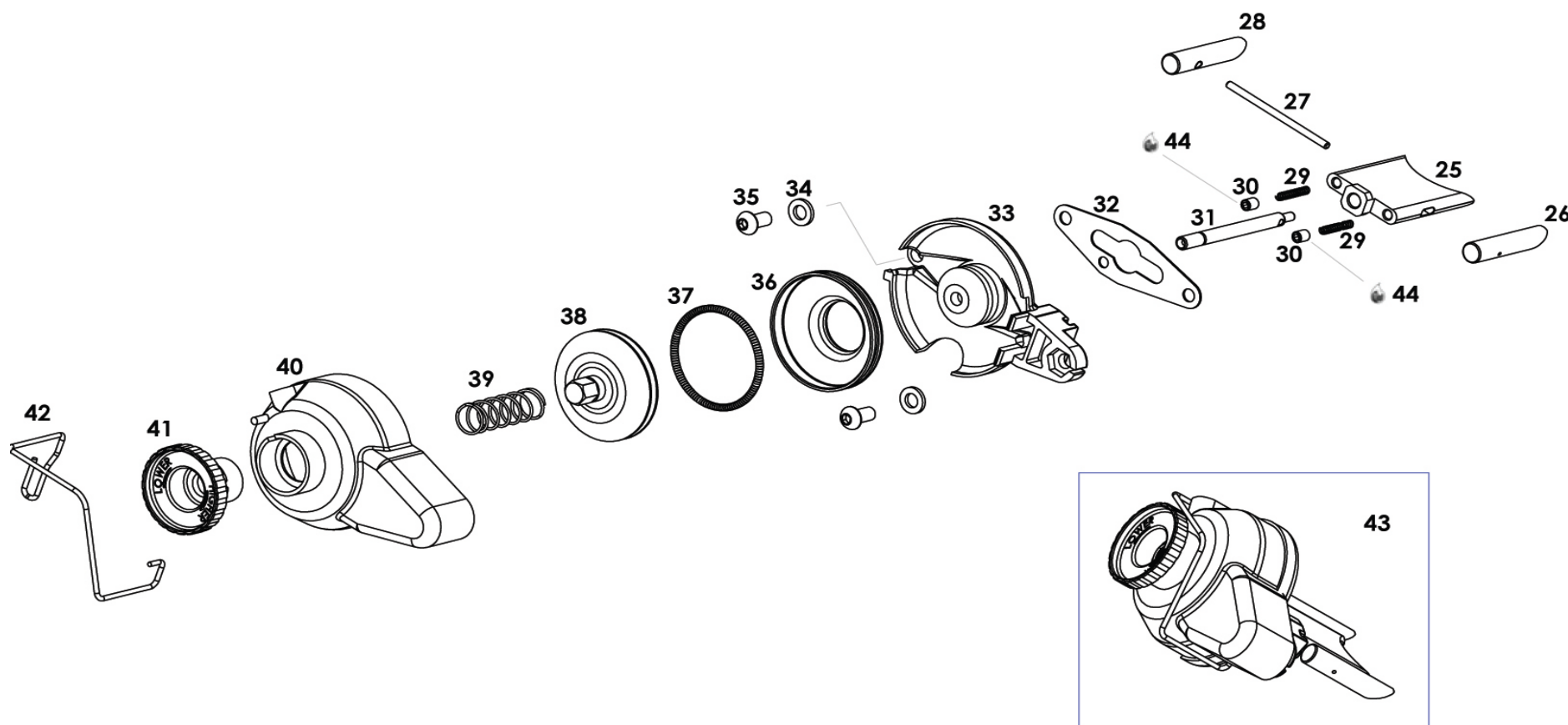
XLIGHT
TECHNOLOGY & PROGRESS



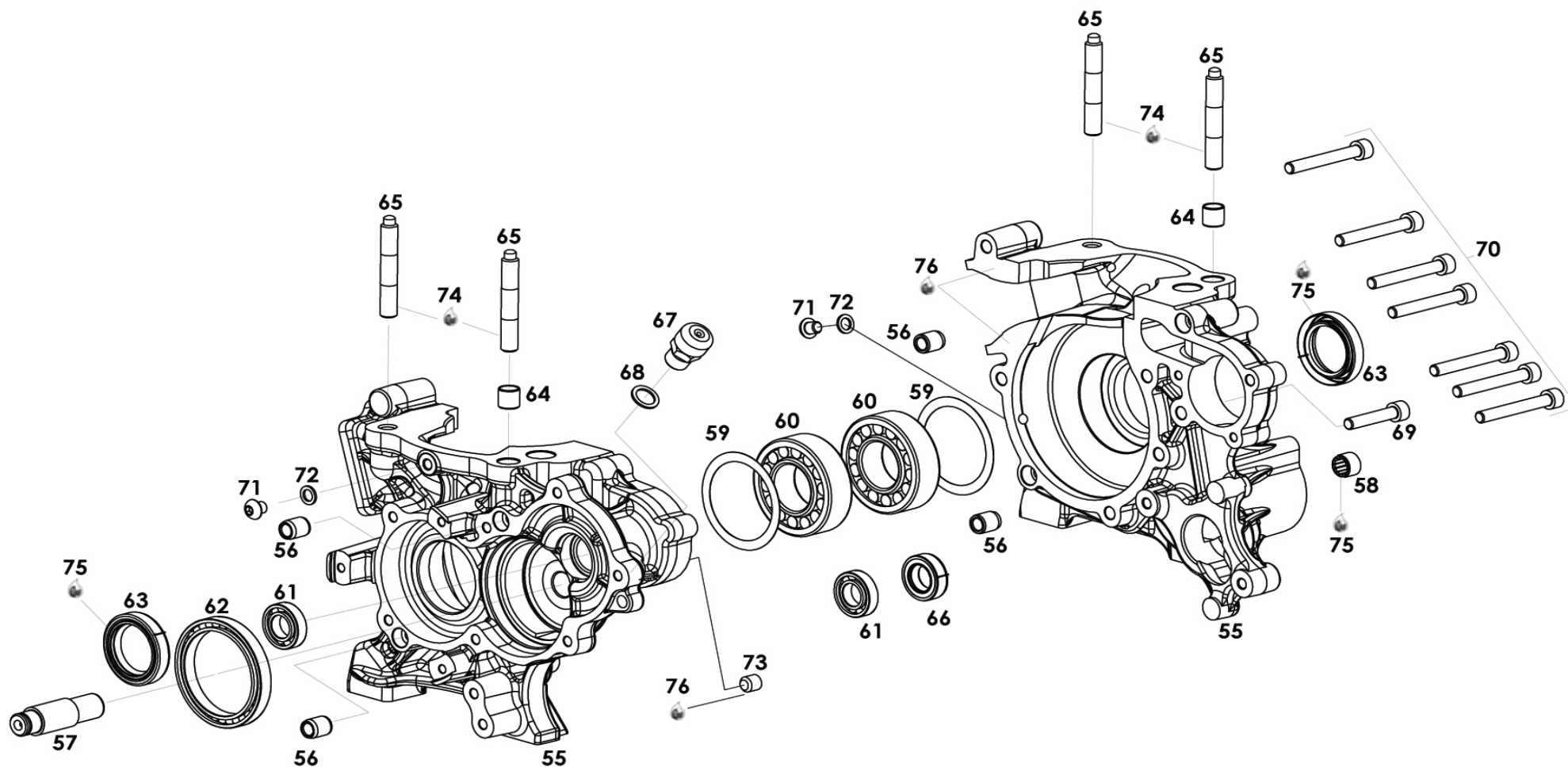
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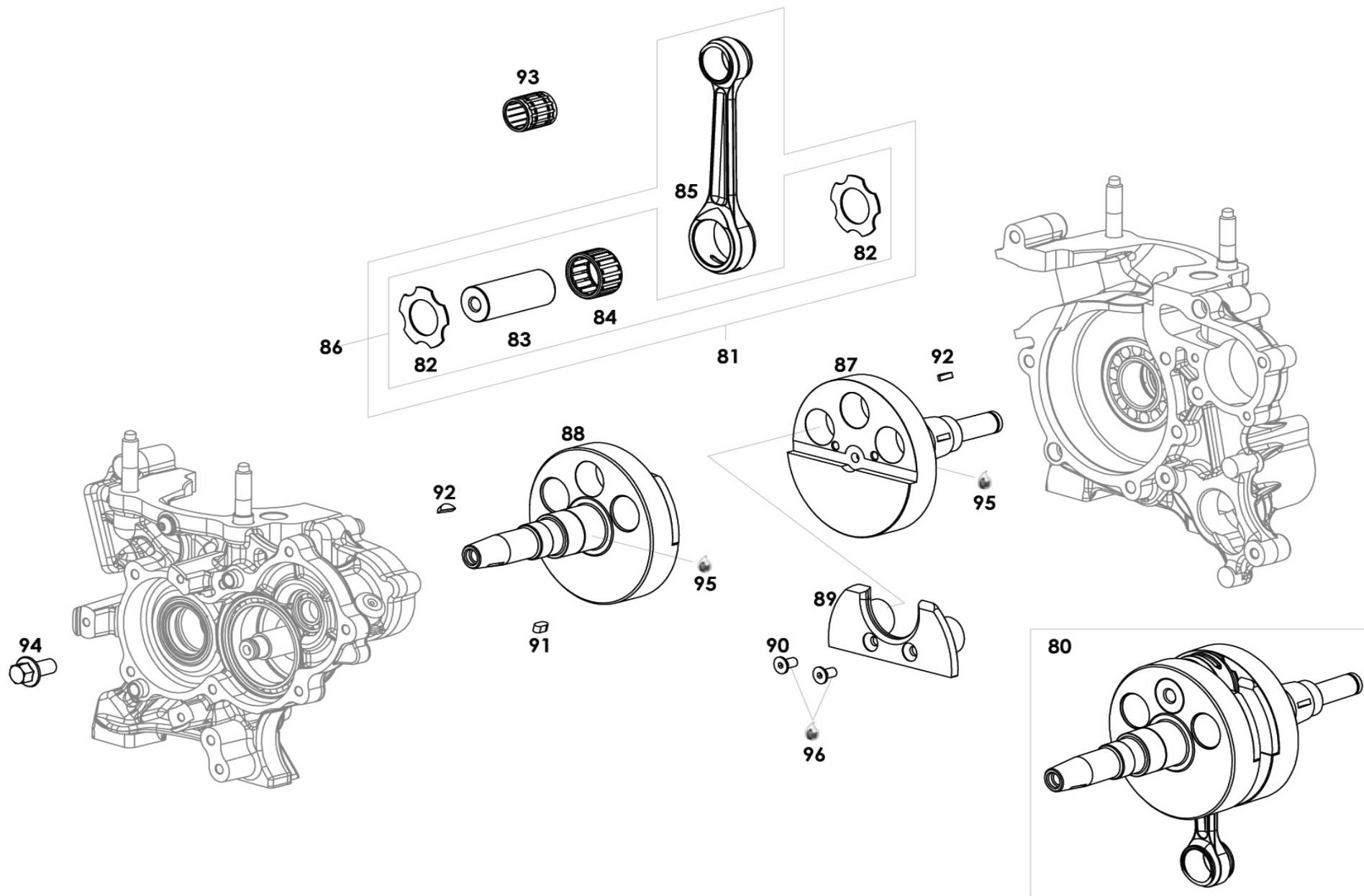
<i>FIG.</i>	<i>CODE</i>	<i>DESCRIZIONE</i>	<i>DESCRIPTION</i>	<i>QT.</i>	<i>PRICE</i>
1	P 12.055 00 11	Cilindro XF1-XF2 Completo	XF1-XF2 complete cylinder	1	€ 569.00
2	A 10.071 00 00	Gne Testa 54/70 Sp. 0.05	Copper head gasket 54/70 Sp. 0.05	1	€ 2.55
	A 10.153 00 00	Gne Testa 54/70 Sp. 0.10	Copper head gasket 54/70 Sp. 0.10	1	€ 2.55
	A 10.154 00 00	Gne Testa 54/70 Sp. 0.20	Copper head gasket 54/70 Sp. 0.20	1	€ 2.55
	A 10.155 00 00	Gne Testa 54/70 Sp. 0.30	Copper head gasket 54/70 Sp. 0.30	1	€ 2.55
3	A 98.143 16 00	O-Ring 11X7X2 NBR prig. Testa	O.Ring 11x7x2 for head stud	6	€ 0.60
4	A 98.006 16 00	O-Ring 98,05x1,78 testa	O-Ring 98.05x1.78 for head	1	€ 2.90
5	C 12.050 11 55	Testa XF1	XF1 head	1	€ 115.00
	C 12.051 11 55	Testa XF2	XF2 head	1	€ 115.00
6	C 12.052 11 95	Testa completa XF1	XF1 complete head	1	€ 122.50
	C 12.053 11 95	Testa completa XF2	XF2 complete head	1	€ 122.50
7	A 12.056 34 00	Prigioniero M8 testa XF	M8 head stud for XF head	6	€ 2.50
8	A 98.151 00 00	Dado in rame M8x8 ch.10	Copper nut M8x8 ch.10	10	€ 0.50
9	A 98.003 24 52	Vite M5x10 Brugola Brunita	Screw M5x10	1	€ 0.25
10	A 98.004 28 00	Rondella 5.5-10x1 Rame	Copper washer 5.5-10x1	1	€ 0.35
11	A 90.006 00 00	Guarnizione cilindro 0.10	Cylinder gasket 0.10	1	€ 2.00
	A 90.007 00 00	Guarnizione cilindro 0.20	Cylinder gasket 0.20	1	€ 2.00
	A 90.008 00 00	Guarnizione cilindro 0.30	Cylinder gasket 0.30	1	€ 2.00
	A 90.009 00 00	Guarnizione cilindro 0.50	Cylinder gasket 0.50	1	€ 2.00
12	A 10.156 00 00	Gne Scarico	Exhaust gasket	1	€ 3.10
13	A 12.082 33 11	Collett. Scar. con att. per sonda XF1 - XF2	XF1-XF2 exhaust manifold for temp feeler	1	€ 29.50
14	A 98.008 24 51	Vite M6x16 Brugola Brunita	Screw M6x16	4	€ 0.55
15	P 10.138 12 11	Canna Cilindro XF1-XF2 sp.5	XF1-XF2 cylinder liner th.5	1	€ 275.00
16	C 12.054 11 11	Carcassa Cilindro XF1-XF2	XF1-XF2 cylinder barrel	1	€ 294.00
17	A 90.197 00 00	Grasso Xeramic	Xeramic grease	non disponibile	not available



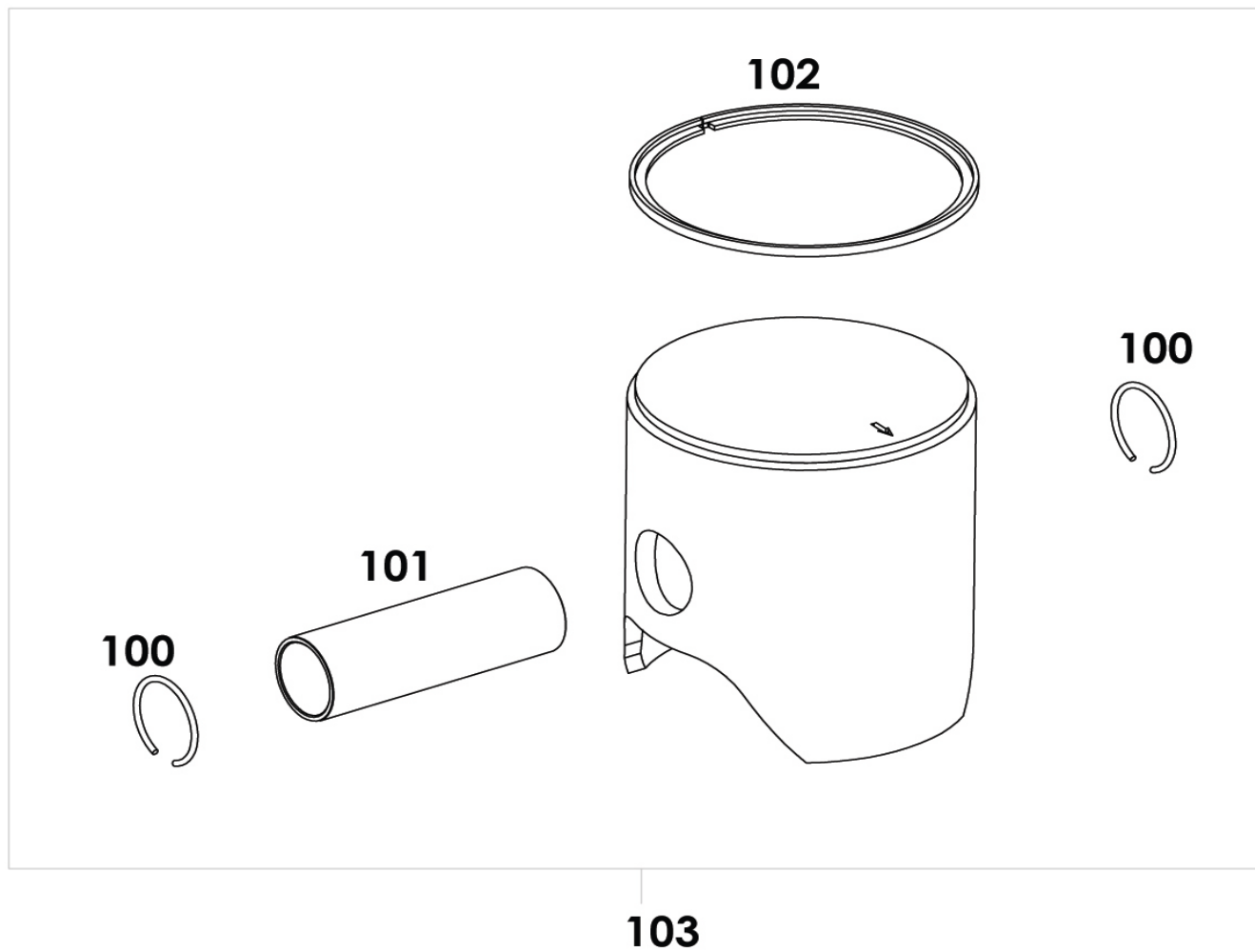
<i>FIG.</i>	<i>CODE</i>	<i>DESCRIZIONE</i>	<i>DESCRIPTION</i>	<i>QT.</i>	<i>PRICE</i>	
25	C 10.047 41 56	Valvola Scarico Centrale	Central Exhaust Valve	1	€	53.00
26	C 12.105 31 56	Valvola Booster XF Dx	Booster Valve Right	1	€	18.50
27	P 10.051 34 11	Spina Supporto Valvola Booster	Pin for Booster Valve Support	1	€	3.00
28	C 12.106 31 56	Valvola Booster XF Sx	Booster Valve Left	1	€	18.50
29	A 90.044 00 00	Molla Valvola Scarico	Exhaust Valve Spring	2	€	0.90
30	A 98.009 24 00	Grano M5x8 Estremità Conica	Conical End M5x8 Grub Screw	2	€	0.55
31	A 10.050 33 11	Perno Valvola	Valve Pin	1	€	4.50
32	A 10.056 00 00	Gne Valvola	Valve Gasket	1	€	3.00
33	A 90.017 00 00	Corpo Valvola	Body Valve	1	€	39.00
34	A 98.065 24 00	Molla a Tazza M6	Rounded Screw M6	2	€	0.55
35	A 98.064 24 00	Vite M6x16 Bombata	Disc Spring M6	2	€	0.55
36	A 90.016 00 00	Polmone a Membrana	Diaphragm	1	€	12.95
37	A 90.015 00 00	Molla tenuta polmone	Hose Spring	1	€	2.20
38	A 90.014 00 00	Pistoncino Valvola	Valve Piston	1	€	11.60
39	A 10.159 00 00	Molla Compress. Pistoncino	Compression Piston Spring	1	€	3.50
40	A 90.012 00 00	Coperchio Valvola	Valve Cover	1	€	12.80
41	A 90.011 16 00	Vite Registro Valvola	Valve Screw	1	€	6.80
42	A 90.010 00 00	Fermo Coperchio Valvola	Lock for valve cover	1	€	4.40
43	P 10.158 00 97	Gruppo Valvola scarico	Exhaust Valve Group	1	€	195.00
44	A 90.199 00 00	Frenafilotti Medio	Medium Thread Locking	non disponibile	not available	



<i>FIG.</i>	<i>CODE</i>	<i>DESCRIZIONE</i>	<i>DESCRIPTION</i>	<i>QT.</i>	<i>PRICE</i>
55	P 12.057 00 91	Basamento Completo XF	Complete XF crankcase	1	€ 550.00
56	A 90.022 00 00	Boccola di centraggio 6-10x11.5	Centering bush 6-10x11.5	4	€ 3.95
57	A 12.014 34 00	Perno contralbero	Balance shaft pin	1	€ 33.00
58	A 98.017 00 00	Gabbia a Rulli HK 0808 per bendix	Roller cage HK0808 for bendix	1	€ 3.30
59	A 98.146 00 00	Rasam. In acciaio d.42x52x0.10 per cusc.	Main bearing washer 0.10	2	€ 1.10
	A 98.147 00 00	Rasam. In acciaio d.42x52x0.15 per cusc.	Main bearing washer 0.15	2	€ 1.10
	A 98.148 00 00	Rasam. In acciaio d.42x52x0.20 per cusc.	Main bearing washer 0.20	2	€ 1.10
	A 98.149 00 00	Rasam. In acciaio d.42x52x0.30 per cusc.	Main bearing washer 0.30	2	€ 1.10
60		Cuscinetto a Rulli D25		2	
61	A 98.150 00 00	Cuscinetto 6901	Bearing 6901	2	€ 15.00
62	A 98.145 00 00	Cuscinetto 6809	Bearing 6809	1	€ 41.70
63	A 90.020 00 00	Anello di tenuta 25x38x7	Oil seal 25x38x7	2	€ 6.50
64	A 90.021 00 00	Boccola di centraggio 8-10x10	Centering bush 8-10x10	2	€ 3.95
65	A 90.002 00 00	Prigioniero fissaggio cilindro	Fixing cylinder stud	4	€ 2.50
66	A 98.156 00 00	Anello di tenuta in NBR 14x24x7	Oil seal 14x24x7	1	€ 3.75
67	A 90.045 00 00	Valvola Sfiato Olio	Oil breather cap	1	€ 4.90
68	A 98.162 28 00	Rondella in rame d.10x14x1	Copper washer d.10x14x1	1	€ 0.60
69	A 98.031 24 51	Vite M6x30 Brugola Brunita	Screw M6x30	1	€ 0.55
70	A 98.010 24 51	Vite M6x45 Brugola Brunita	Screw M6x45	7	€ 0.55
71	A 98.164 24 51	Vite M6x6 brugola bombata	Screw M6x6	2	€ 0.55
72	A 98.076 28 00	Rondella in rame d.6	Copper washer d.6	1	€ 0.50
73	A98.165 24 00	Grano M8x8 testa piatta	M8x8 grub screw	1	€ 0.55
74	A 90.199 00 00	Frenafili medio	Medium thread locking	non disponibile	not available
75	A 90.197 00 00	Grasso Xeramic	Xeramic grease	non disponibile	not available
76	A 90.411 00 00	Pasta ermetica Xeramic	Xeramic hermetic paste	non disponibile	not available



<i>FIG.</i>	<i>CODE</i>	<i>DESCRIZIONE</i>	<i>DESCRIPTION</i>	<i>QT.</i>	<i>PRICE</i>
80	P 12.058 00 91	Albero Motore XF Completo	XF complete crankshaft	1	€ 519.56
81	P 12.059 00 91	Gruppo Biella Completo XF	XF complete conrod kit	1	€ 248.70
82	A 90.418 29 00	Rasamento Biella Argentato a stella	Silvered conrod washer	2	€ 3.10
83	A 12.060 34 00	Asse Accoppiamento 20/7x47	Crankpin 20/7x47	1	€ 12.00
84	A 98.021 00 00	Gabbia Testa Biella 20-26x14.7	Big end cage 20-26x14.7	1	€ 33.50
85	A 12.035 24 00	Biella interasse 104	Conrod int. Dist. 104	1	€ 197.00
86	P 12.061 00 91	Asse accoppiamento completo	Complete crankpin kit	1	€ 51.70
87	C 12.016 24 13	Semialbero lato trasmissione	Half crankshaft trasm. Side	1	€ 122.43
88	C 12.015 24 13	Semialbero lato accensione	Half crankshaft ign. Side	1	€ 122.43
89	A 12.031 16 11	Guancetta albero motore	Stuffer for crankshaft	2	€ 12.50
90	A 98.163 24 52	Vite M5x12 svasata intaglio a croce	Screw M5x12 flared	4	€ 0.25
91	A 98.154 00 00	Chiavetta 4x4x8	Key 4x4x8	1	€ 1.95
92	A 98.020 24 00	Linguetta disco 3x3,7	Disc key 3x3.7	2	€ 1.95
93	A 98.022 00 00	Gabbia Piede Piella 15-19x19.8 argentata	Small silvered end cage 15-19x19.8	1	€ 12.50
94	A 98.152 00 00	Vite testa es. flangiata liscia M8x16 ch.13	Flanged screw M8x16 ex.13	1	€ 0.60
95	A 90.198 00 00	Grasso Per Cuscinetti Xeramic	Xeramic Grease For Bearings	non disponibile	not available
96	A 90.199 00 00	Frenafilletti Medio	Medium Thread Locking	non disponibile	not available



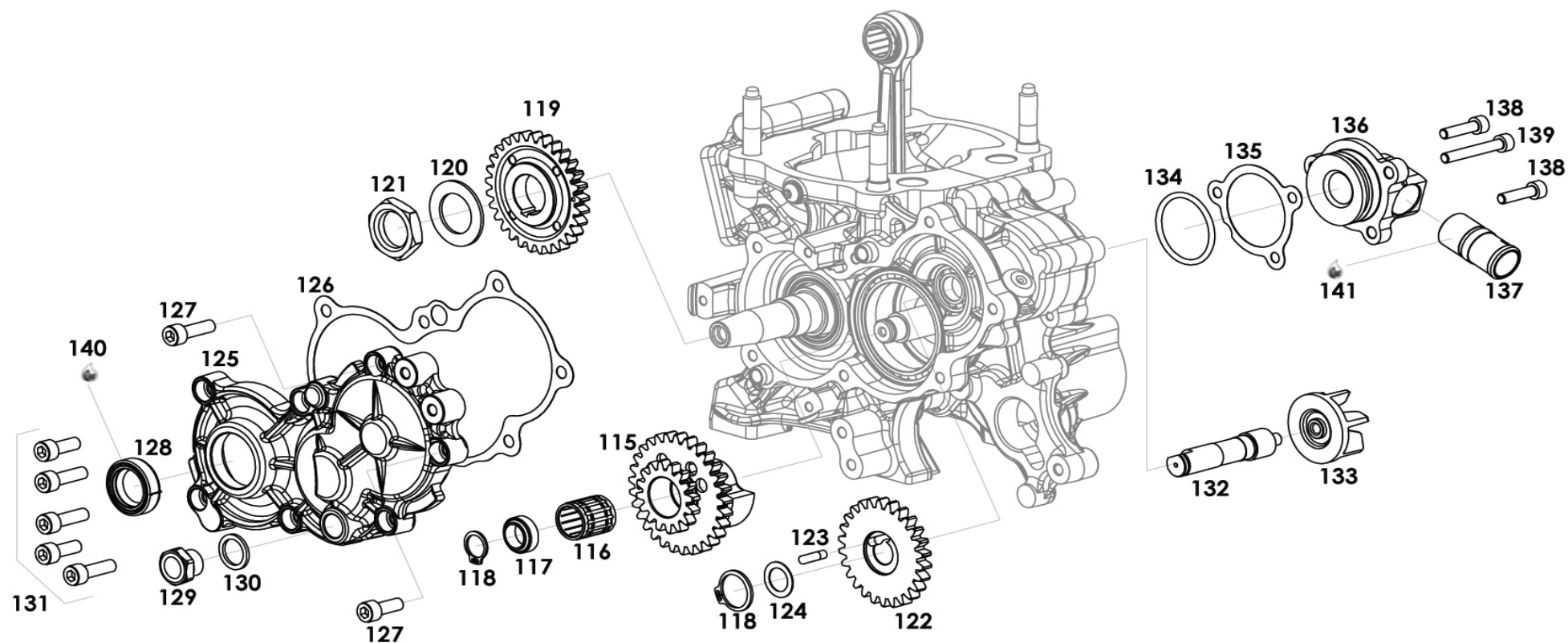
<i>FIG.</i>	<i>CODE</i>	<i>DESCRIZIONE</i>	<i>DESCRIPTION</i>	<i>QT.</i>	<i>PRICE</i>
100	A 10.309 00 00	Anellino Ferma Spinotto	Piston Pin Clip	2	€ 0.90
101	A 10.308 00 00	Spinotto Pistone	Piston Pin	1	€ 10.30
102	A 10.277 00 00	Segmento Pistone 53.95	Piston Ring 53.95	1	€ 21.50
	A 10.278 00 00	Segmento Pistone 54.00	Piston Ring 54.01		€ 21.50
	A 10.279 00 00	Segmento Pistone 54.05	Piston Ring 54.05		€ 21.50
103	A 10.311 00 00	Pistone Completo 53.83	Complete Piston 53,83		€ 77.80
	A 10.312 00 00	Pistone Completo 53.85	Complete Piston 53,85		€ 77.80
	A 10.313 00 00	Pistone Completo 53.87	Complete Piston 53,87		€ 77.80
	A 10.314 00 00	Pistone Completo 53.89	Complete Piston 53,89		€ 77.80
	A 10.315 00 00	Pistone Completo 53.91	Complete Piston 53,91		€ 77.80
	A 10.316 00 00	Pistone Completo 53.92	Complete Piston 53,92		€ 77.80
	A 10.317 00 00	Pistone Completo 53.93	Complete Piston 53,93		€ 77.80
	A 10.318 00 00	Pistone Completo 53.94	Complete Piston 53,94		€ 77.80
	A 10.319 00 00	Pistone Completo 53.95	Complete Piston 53,95		€ 77.80

PISTONE PISTON

53.83
53.85
53.87
53.89
53.91
53.92
53.93
53.94
53.95

SEGMENTO MONTATO RING MOUNTED

53.95
53.95
54.01
54.01
54.01
54.01
54.05
54.05
54.05



<i>FIG.</i>	<i>CODE</i>	<i>DESCRIZIONE</i>	<i>DESCRIPTION</i>	<i>QT.</i>	<i>PRICE</i>
115	P 12.064 00 91	Contralbero	Balancing shaft	1	€ 229.00
116	A 98.022 00 00	Gabbia 15-19x19.8 argentata	Silvered cage 15-19x19.8	1	€ 12.50
117	A 12.090 34 00	Spessore contralbero XF	XF balancing shaft Spacer	1	€ 3.00
118	A 98.041 24 00	Seeger d.12	Seeger d.12	2	€ 0.25
119	C 12.022 34 00	Ingranaggio albero motore	Crankshaft gear	1	€ 74.00
120	P 10.105 00 11	Molla a tazza	Disc spring	1	€ 4.00
121	A 90.416 43 00	Dado esagonale ch.27	Nut ex.27	1	€ 7.00
122	C 12.043 36 00	Ingranaggio in plastica pompa acqua	Water pump plastic gear	1	€ 30.00
123	A 98.155 00 00	Chiavetta 4x4x15	Key 4x4x15	1	€ 1.95
124	A 98.161 00 00	Rasamento d.12x18x0.5	Washer d.12x18x0.5	1	€ 1.00
125	A 12.063 11 11	Carter ingranaggi	Gear cover	1	€ 63.00
126	A 12.062 00 00	Guarnizione coperchio ingranaggi	Gear cover gasket	1	€ 2.65
127	A 98.008 24 51	Vite M6x16 brugola brunita	Screw M6x16	2	€ 0.55
128	A 90.400 00 00	Anello tenuta d.17x28x7	Oil seal d. 17x28x7	1	€ 6.00
129	A 90.404 00 00	Spia Livello Olio 1/4"-19 ch.17	Oil level control cap 1/4"-19 ch.17	1	€ 5.12
130	A 90.405 00 00	Guarn. spia liv. olio in all. d.13.3x17.8x1.5	Alu level contr. cap gasket d.13.3x17.8x1.5	1	€ 0.60
131	A 98.075 24 51	Vite M6x18 brugola brunita	Screw M6x18	5	€ 0.55
132	A 12.091 34 53	Alberino pompa acqua cromato	Water pump cromed shaft	1	€ 47.00
133	A 12.048 16 11	Girante pompa acqua	Water pump impeller	1	€ 9.00
134	A 98.157 16 00	O-Ring 2.62x31.42 NBR	O-Ring 2.62x31.42 NBR	1	€ 2.00
135	A 12.047 00 00	Spessore coperchio pompa acqua	Spacer for water pump cover	1	€ 1.50
136	A 12.027 31 00	Coperchio pompa acqua	Water pump cover	1	€ 28.80
137	C 90.289 73 52	Raccordo tubo acqua	Water fitting	1	€ 4.95
138	A 98.047 24 51	Vite M5x18 brugola brunita	Screw M5x18	2	€ 0.25
139	A 98.160 24 51	Vite M5x35 brugola brunita	Screw M5x35	1	€ 0.45
140	A 90.197 00 00	Grasso Xeramic	Xeramic Grease	non disponibile	not available
141	A 90.200 00 00	Sigillante per filetti	Thread seal for thread sealing	non disponibile	not available

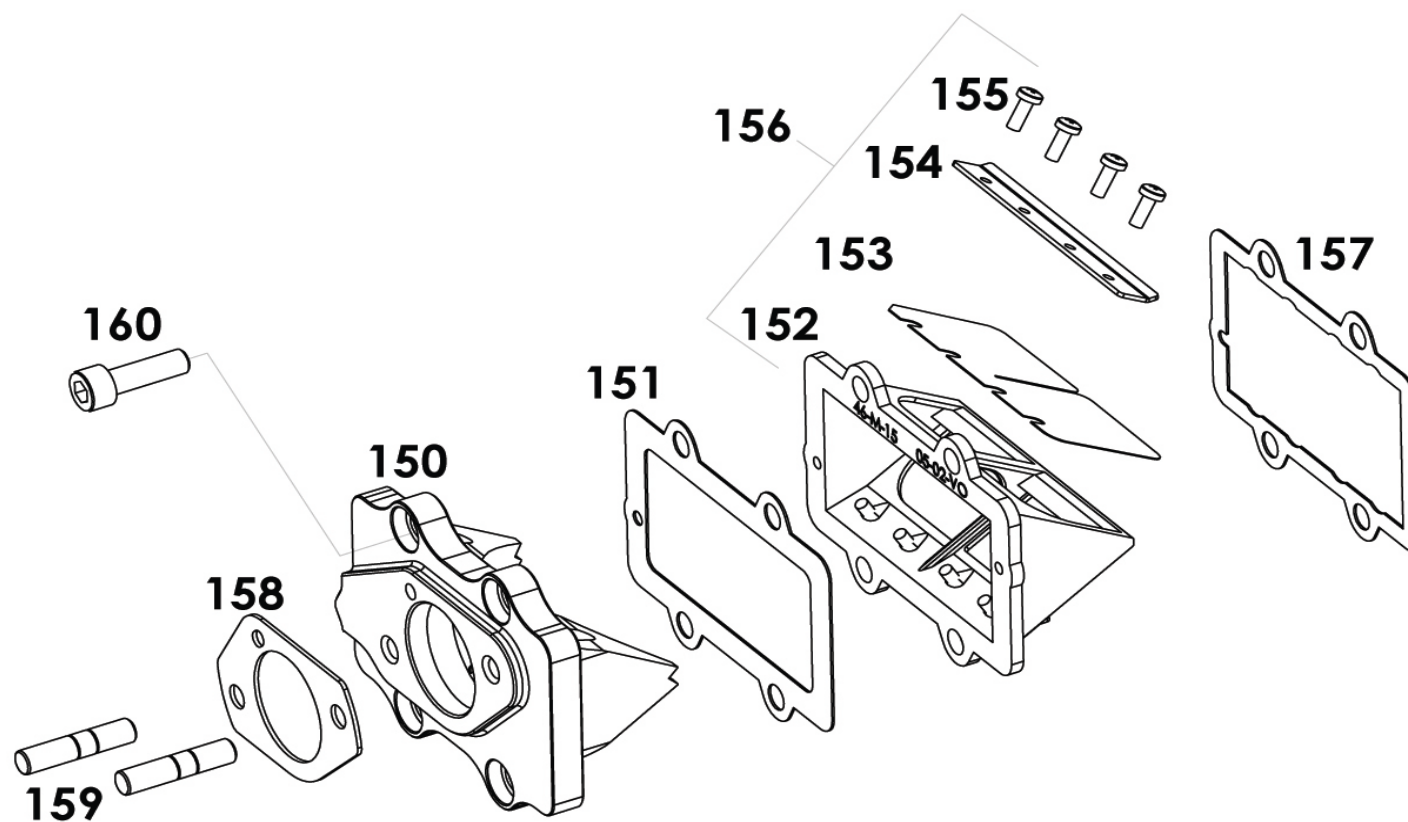


FIG.	CODE	DESCRIZIONE	DESCRIPTION	QT.	PRICE	
150	P 12.088 41 91	Convogliatore XF1	XF1 Induction Manifold	1	€	38.50
	P 12.085 41 91	Convogliatore XF2	XF2 Induction Manifold	1	€	38.50
151	A 10.094 00 00	Gne Convogliatore	Induction Manifold gasket	1	€	2.00
152	A 10.092 00 00	Supporto Lamelle	Reed box	1	€	31.10
153	A 90.047 00 00	Petalo 0.26	Petal/Reed 0.26	2	€	5.00
154	A 90.046 00 00	Ferma Lamelle	Lock plate for reeds	2	€	2.50
155	A 98 .053 24 52	Vite Fissaggio Lamelle	Fixing reeds screw	8	€	0.10
156	A 10.091 00 00	Gruppo lamelle	Reeds valve group	1	€	64.00
157	A 10.093 00 00	Gne Pacco Lamelle	Crankcase/Manifold gasket	1	€	2.00
158	A 10.181 00 00	Guarnizione carburatore XF1	XF1 carburettor gasket	1	€	2.00
	A 10.130 00 00	Guarnizione carburatore XF2-XF3	XF2-XF3 carburettor gasket	1	€	2.00
159	A 98.033 24 00	Prigioniero M6x28	Carb. Fixing M6x28 stud	2	€	2.00
160	A 98.075 24 51	Vite M6x18 Brugola Brunita	Screw M6x18	4	€	0.55

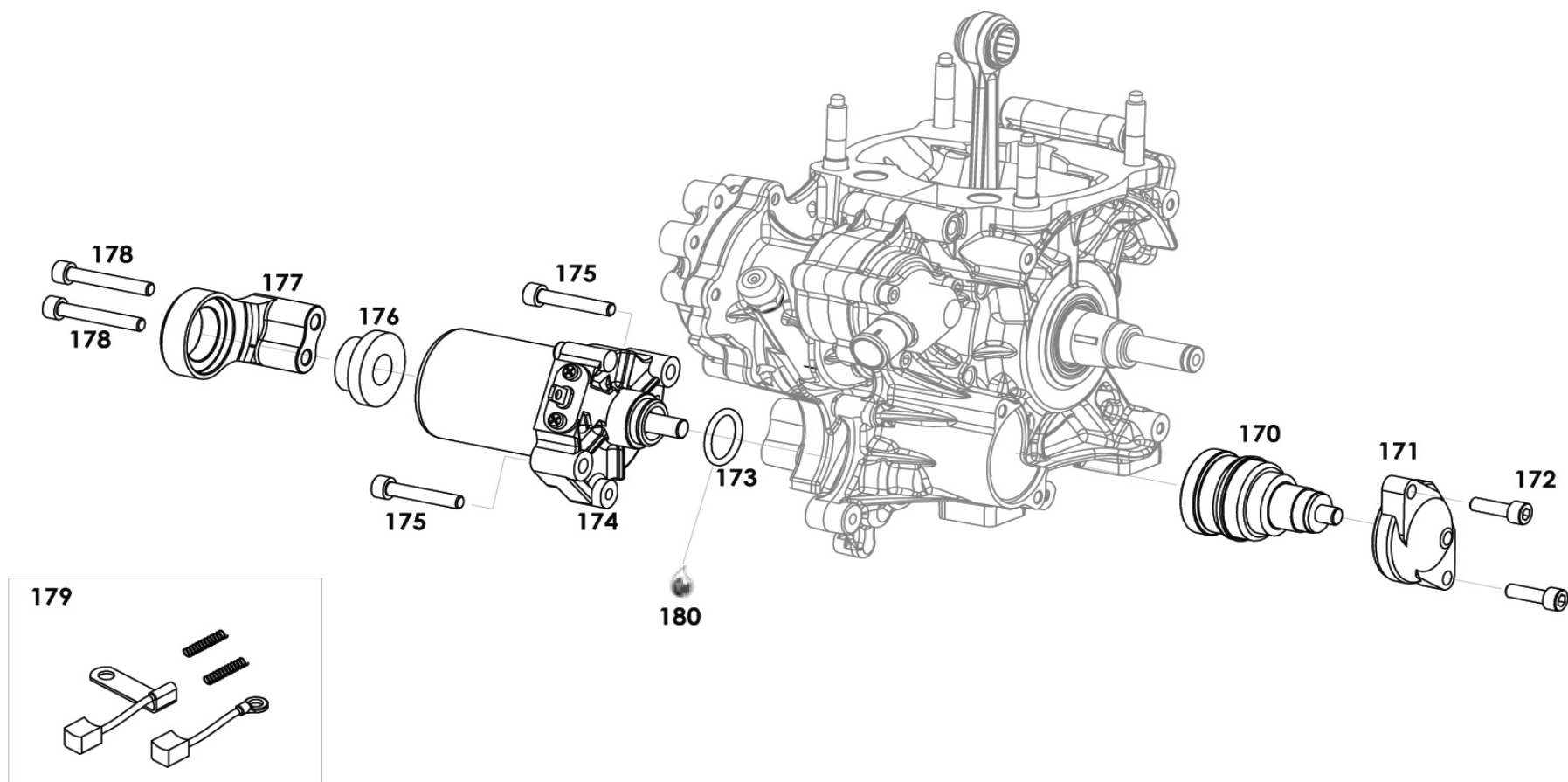


FIG.	CODE	DESCRIZIONE	DESCRIPTION	QT.	PRICE
170	A 90.041 00 00	Bendix - Rinvio Avviam.	Bendix - counter shaft	1	€ 55.80
171	A 90.399 00 00	Coperchio bendix Rotax	Bendix cover	1	€ 6.60
172	A 98.029 24 51	Vite M6x25	Screw M6x25	2	€ 0.55
173	A 98.044 16 00	O-Ring 20,30x3 mot. Avviamento	O-Ring 20.30x3 electr. Starter	1	€ 2.40
174	A 90.040 00 00	Motorino avviamento	Electric motor	1	€ 110.00
175	A 98.063 24 51	Vite M6x35 Brugola Brunita	Screw M6x35	2	€ 0.55
176	A 23.012 16 00	Gommino supporto motorino avviamento	Rubber for starter motor support	1	€ 0.90
177	A 12.039 41 00	Supporto motorino avviamento	Starter motor support	1	€ 18.60
178	A 98.081 24 51	Vite M6x40 Brugola Brunita	Screw M6x40	2	€ 0.55
179	A 90.282 00 00	Kit spazzole motorino avviamento	Starter brushes kit	1	€ 12.00
180	A 90.197 00 00	Grasso Xeramic	Xeramic grease	non disponibile	not available

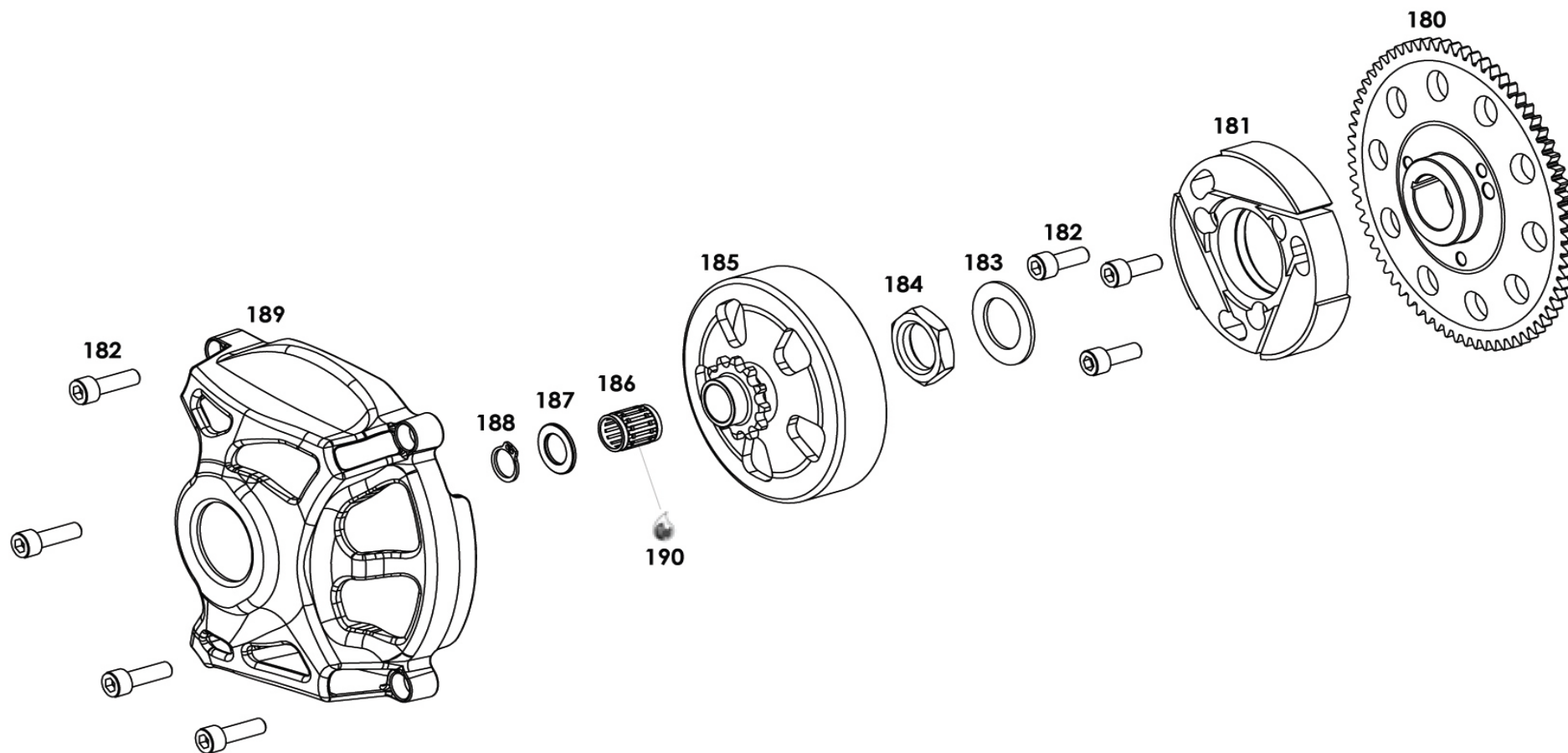
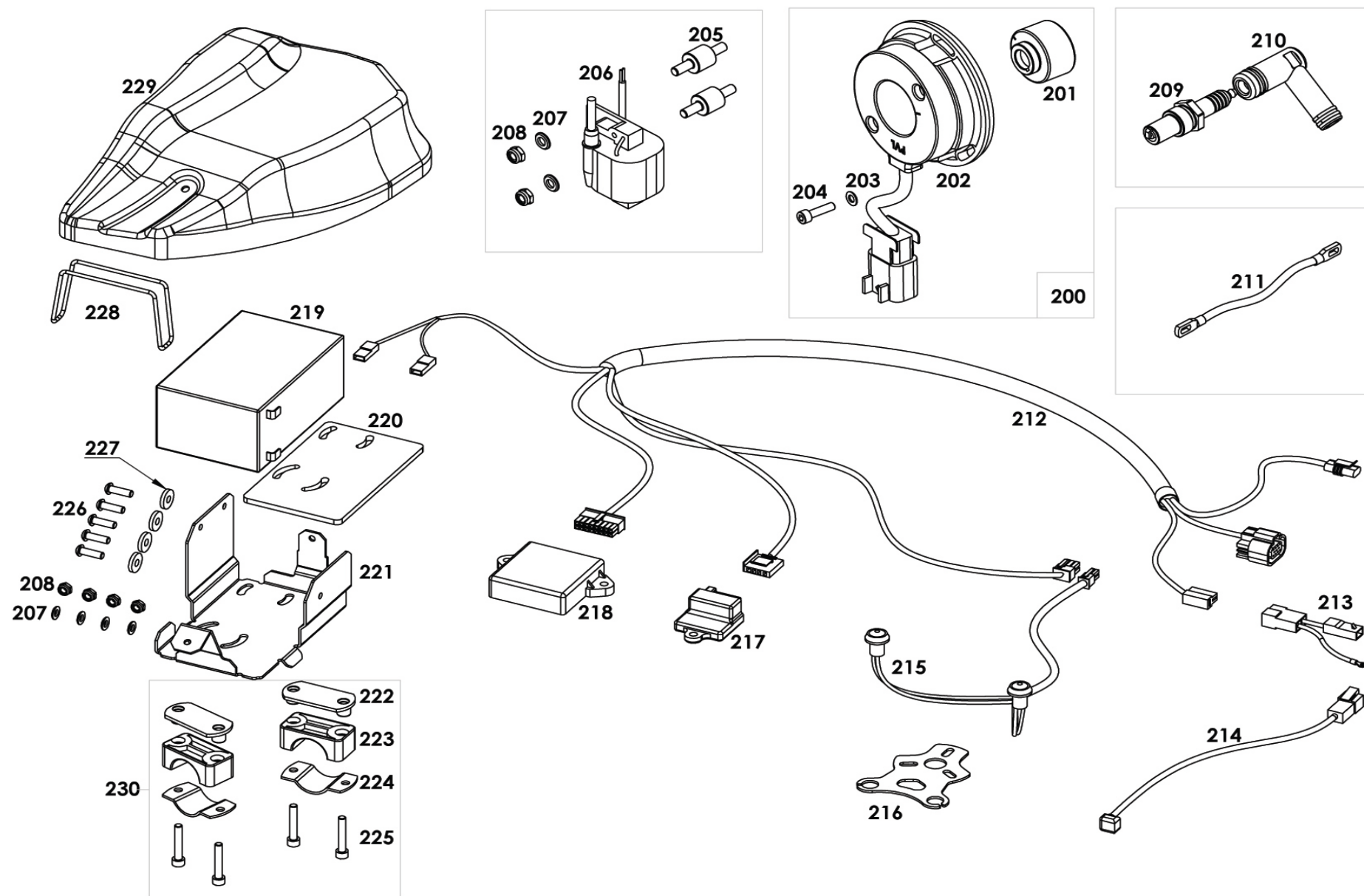
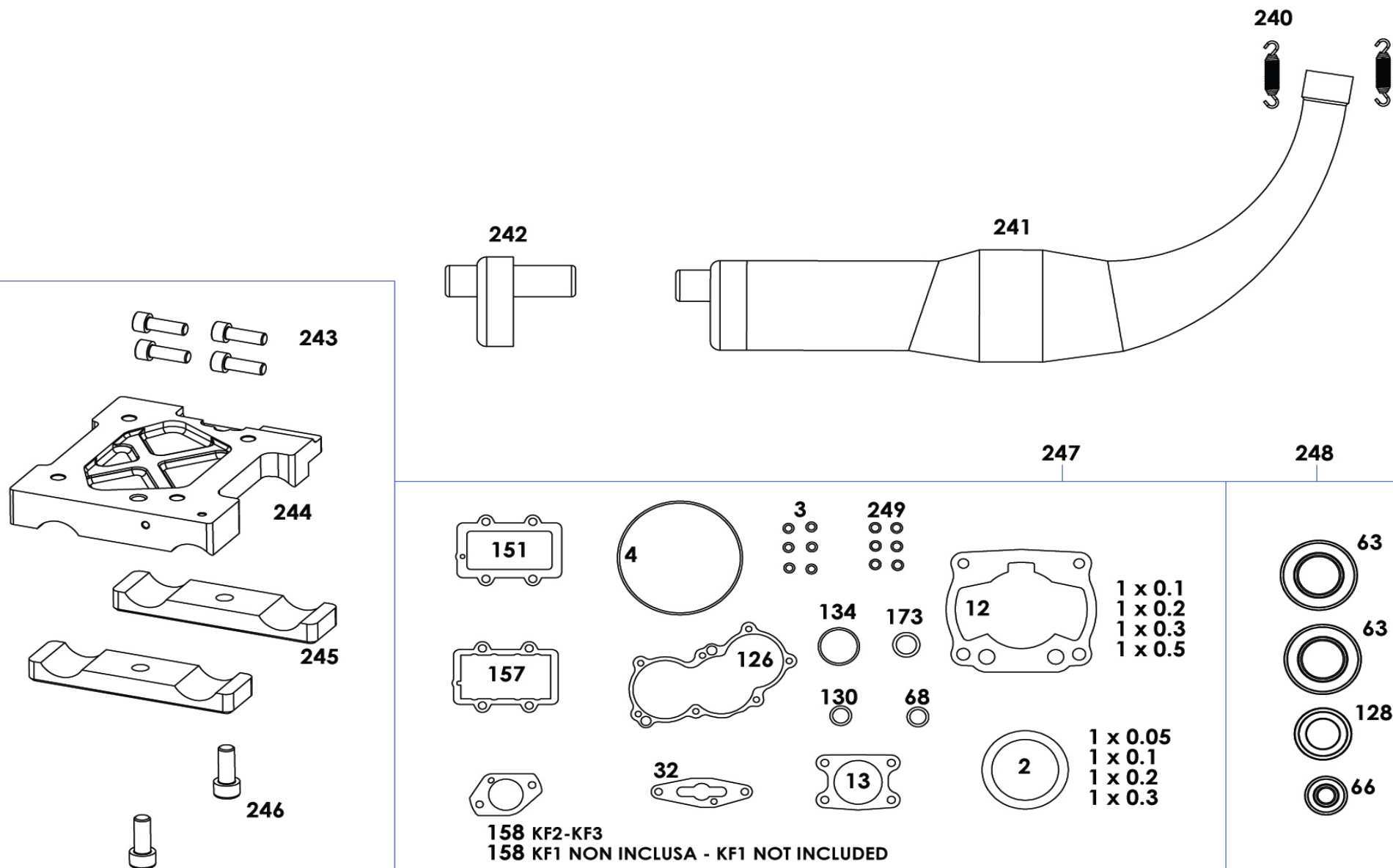


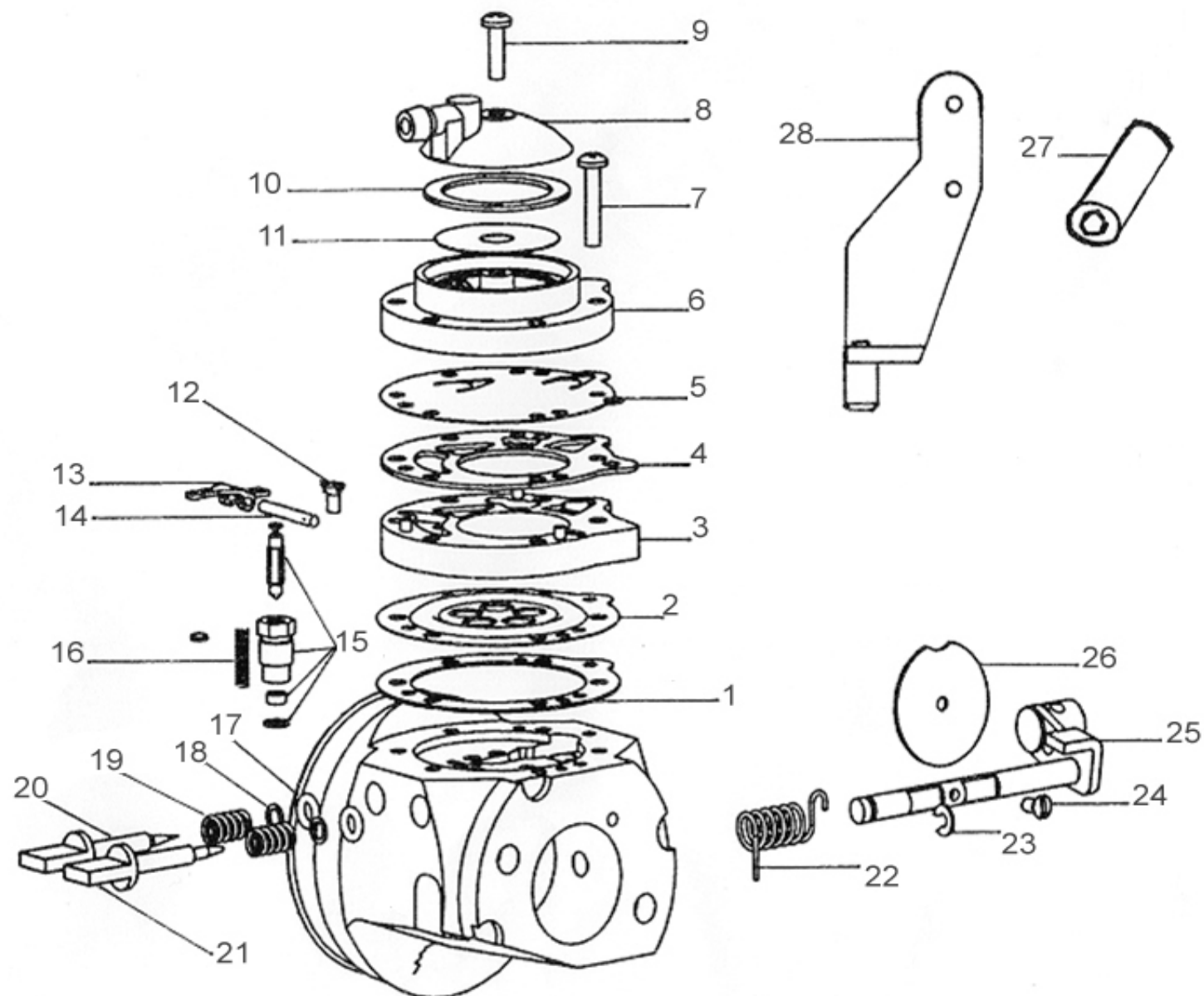
FIG.	CODE	DESCRIZIONE	DESCRIPTION	QT.	PRICE	
180	A 12.025 31 00	Corona Avviamento in alluminio Z70	Allum. Z70 starter wheel	1	€	59.00
	A 12.081 00 00	Corona avviamento Z70 bimetallica	Double metal Z70 starter wheel	1	€	59.00
181	A 10.239 00 00	Corpo frizione	Body clutch	1	€	96.00
182	A 98.008 24 51	Vite M6x16 Brugola brunita	Screw M6x16	7	€	0.55
183	P 10.105 00 11	Molla a tazza	Disc spring	1	€	4.00
184	A 90.416 43 00	Dado esagonale ch.27	Nut ex. 27	1	€	7.00
185	A 10.337 34 31	Campana frizione monopezzo Z11	Clutch drum one piece Z11	1	€	56.00
	A 10.325 34 00	Campana frizione monopezzo Z12	Clutch drum one piece Z12	1	€	56.00
186	A 98.037 00 00	Gabbia a Rulli 12-15x17.1	Roller cage 12-15x17.1	1	€	3.90
187	P 90.060 33 11	Rondella 12-20x1.5 Frizione	Clutch washer 12-20x1.5	1	€	1.10
188	A 98.041 24 00	Seeger per alberi D12	Seeger d.12	1	€	0.25
189	A 12.036 16 00	Carter frizione	Clutch cover	1	€	25.00
191	A 90.198 00 00	Grasso per cuscinetti xeramic	Xeramic Grease for Bearings	non disponibile	not available	



<i>FIG.</i>	<i>CODE</i>	<i>DESCRIZIONE</i>	<i>DESCRIPTION</i>	<i>QT.</i>	<i>PRICE</i>
200	A 10.096 00 00	Accensione completa	Complete Ignition	1	€ 137.10
201	A 90.018 00 00	Rotore PVL	PVL rotor	1	€ 66.00
202	A 90.195 00 00	Statore KF PVL	PVL stator	1	€ 71.10
203	A 98.158 00 00	Rondella 5.3-10x1	Washer 5.3-10x1	3	€ 0.35
204	A 98.058 24 51	Vite M5x16 Brugola	Screw M5x16	3	€ 0.25
205	A 90.050 00 00	Silentblock bobina	Coil silentblock	2	€ 3.90
206	A 90.051 00 00	Bobina PVL	PVL coil	1	€ 37.70
207	A 98.007 23 00	Rondella 6.5-10.5x1.5	Washer 6.5-10.5x1.5	6	€ 0.15
208	A 98.049 24 00	Dado M6 Autobloccante Alto	M6 Self-locking Nut	6	€ 0.10
209	A 90.036 00 00	Candela NGK BR10 EG	Spark-Plug NGK BR10 EG	1	€ 10.80
210	A 90.049 00 00	Pipetta Candela	Connection Spark Plug	1	€ 8.50
211	A 90.035 00 00	Cavo Massa per Bobina	Coil ground cable	1	€ 4.85
212	A 90.059 00 00	Cablaggio PVL	PVL Wiring	1	€ 104.70
213	A 90.063 00 00	Cavo Avviamento PVL	PVL Starter Cable	1	€ 6.70
214	A 90.058 00 00	Connettore Motorino Avviam. KF	Starter motor connector	1	€ 12.50
215	A 90.057 00 00	Cablaggio Pulsante PVL	Push-Button Wiring PVL	1	€ 59.35
216	A 10.209 83 51	Supporto Pulsanti (OPTIONAL)	Push-Button Support (OPTIONAL)	1	€ 14.50
217	A 90.056 00 00	Rele PVL	PVL relay	1	€ 61.20
218	A 90.055 00 00	Centralina XF1 Rossa PVL	PVL XF1 CDI - Box Red	1	€ 107.50
	A 90.029 00 00	Centralina XF2 Verde PVL	PVL XF2 CDI - Box Green	1	€ 107.50
219	A 90.074 00 00	Batteria 12V 9 Ah	Battery 12V 9 Ah	1	€ 39.00
220	A 90.083 00 00	Spugna Supporto Batteria	Support Battery Sponge	1	€ 6.50
221	C 90.037 83 53	Supporto Batteria	Battery Support	1	€ 35.50
222	A 90.073 00 52	Piastrina attacco Supp. Batt	Clamp Plate for Battery Supp.	2	€ 2.95
223	A 90.074 16 00	Attacco in Plastica Supp. Batt	Plastic Clamp for Battery Supp.	2	€ 2.30
224	A 90.075 83 52	Attacco in Metallo Supp. Batt	Metal Clamp for Battery Supp.	2	€ 2.10
225	A 98.070 24 52	Vite M6x35 Brugola	Screw M6x35 for Clamp	4	€ 0.55
226	A 98.071 24 52	Vite M6x20 Bombata	Screw M6x20 for Battery Supp.	4	€ 0.55
227	A 90.076 16 00	Gommino Antivibrante	Rubber Damper for Battery Supp.	5	€ 2.50
228	A 98.072 16 00	O-Ring Supporto Batteria	O-Ring for Battery Support	1	€ 3.50
229	A 90.077 16 00	Coperchio Supporto Batteria	Battery Support Cover	1	€ 21.50
230	P 10.236 00 91	Kit Attacco Supporto Batteria	Battery Support Kit	1	€ 16.90



<i>FIG.</i>	<i>CODE</i>	<i>DESCRIZIONE</i>	<i>DESCRIPTION</i>	<i>QT.</i>	<i>PRICE</i>
240	A 90.196 00 00	Molla Marmitta Maxter	Mx KF Exhaust Spring	2	€ 2.95
241	A 12.065 00 00	Marmitta XF1-XF2	KF1-KF2 Exhaust	1	€ 265.60
242	A 90.080 00 00	Coperchio Marmitta	KF Exhaust Cover	1	
243	A 98.073 24 52	Vite M8x25 Brugola	Screw M8x25	4	€ 0.55
244	A 12.117 11 00	Piastra motore XF interasse 90/92 incl. 2°	KF Engine Mount 90/92 incl. 2°	1	€ 72.00
245	A 12.104 11 00	Cavallotto 90/92 piastra motore	KF Engine Mount 90/92 Clamp	2	€ 12.00
246	A 98.074 24 52	Vite M10x40 Brugola	Screw M10x40	2	€ 0.55
247	P 12.067 00 91	Kit Guarnizioni e O-Rings	Gaskets and O-Rings Kit		€ 44.95
248	P 12.068 00 91	Kit Anelli Tenuta	Oil Seals Kit		€ 22.75
249	A 90.419 00 00	Spessore per Or prigioniero cilindro		6	€ 0.25



<i>FIG.</i>	<i>CODE</i>	<i>DESCRIZIONE</i>	<i>DESCRIPTION</i>		
1	A 90.202 00 00	Guarnizione membrana principale	Diaphragm Gasket	€	1.00
2	A 90.203 00 00	Membrana principale	Diaphragm	€	5.40
3	A 90.204 00 00	Coperchio inferiore	Diaphragm Cover	€	6.85
4	A 90.205 00 00	Guarnizione membrana pompante	Fuel Pump Gasket	€	1.00
5	A 90.206 00 00	Membrana pompante	Fuel Pump Diaphragm	€	1.80
6	A 90.207 00 00	Coperchio superiore	Fuel Pump Body	€	8.40
7	A 90.208 00 00	Vite corpo carburatore	Fuel Pump Screw	€	0.10
8	A 90.209 00 00	Coperchio filtro carburatore	Fuel Strainer Cover	€	2.00
9	A 90.210 00 00	Vite coperchio	Fuel Strainer Cover Ret. Screw	€	0.10
10	A 90.211 00 00	Anello tenuta coperchio	Fuel Strainer Cover Gasket	€	0.90
11	A 90.212 00 00	Filtro carburante	Fuel Strainer Screen	€	1.10
12	A 90.213 00 00	Vite bilancere	Inlet Control Lever Screw	€	0.10
13	A 90.214 00 00	Bilancere	Inlet Control Lever	€	1.20
14	A 90.215 00 00	Perno bilancere	Inlet Control Lever Fulcrum	€	0.80
15	A 90.216 00 00	Valvola a spillo completa	Inlet Needle Seat & Gasket	€	4.90
16	A 90.217 00 00	Molla pressione	Inlet Tension Spring 5/6/6,5/7 gr.	€	0.40
17	A 90.218 00 00	O-ring vite regolazione	Idle Mixture Screw Packing	€	0.45
18	A 90.219 00 00	Rondella vite regolazione	Idle Mixture Screw Washer	€	0.10
19	A 90.220 00 00	Molla vite regolazione	Idle Mixture Screw Spring	€	0.90
20	A 90.221 00 00	Vite regolazione massimo	High Speed Mixture Screw H	€	2.25
21	A 90.222 00 00	Vite regolazione minimo	Idle Mixture Screw L.	€	2.25
22	A 90.223 00 00	Molla ritorno alberino	Spring for Shaft	€	1.50
23	A 90.224 00 00	Anello di fermo alberino	Shaft Clip	€	0.25
24	A 90.225 00 00	Vite farfalla	Screw for Butterfly (new type)	€	0.20
25	A 90.226 00 00	Alberino farfalla	Shaft	€	15.05
26	A 90.227 00 00	Farfalla carburatore L7	Shutter L7	€	30.90
26	A 90.228 00 00	Farfalla carburatore L5	Shutter L5	€	30.90
27	A 90.229 00 00	Colonna carburatore M6	Special nut M6	€	2.80
28	A 90.230 00 00	Supporto guaina	Support for Cable	€	5.60
	A 90.231 00 00	Kit Membrane	Kit Membrane	€	9.15
	A 90.232 00 00	Kit revisione	Kit complete	€	18.85
	A 90.030 00 00	Carburatore SKF-KF1 L7	SKF-KF1 L7 Carburettor	€	300.00
	A 90.071 00 00	Carburatore KF2 L5	KF2 L5 Carburettor	€	270.00

MOTORE: monocilindrico , ciclo 2 tempi con aspirazione dai carter,
raffreddamento a ricircolo forzato del liquido ,monomarcia
con frizione centrifuga e albero di controbilanciamento

CILINDRO: in alluminio raffreddato a liquido canna in ghisa
valvola pneumatica sullo scarico

ENGINE: single cylinder , two-stroke cycle with air-intake from
crankcases , cooling by forced liquid recirculation , one
gear engine with centrifugal clutch and counter balancing shaft.

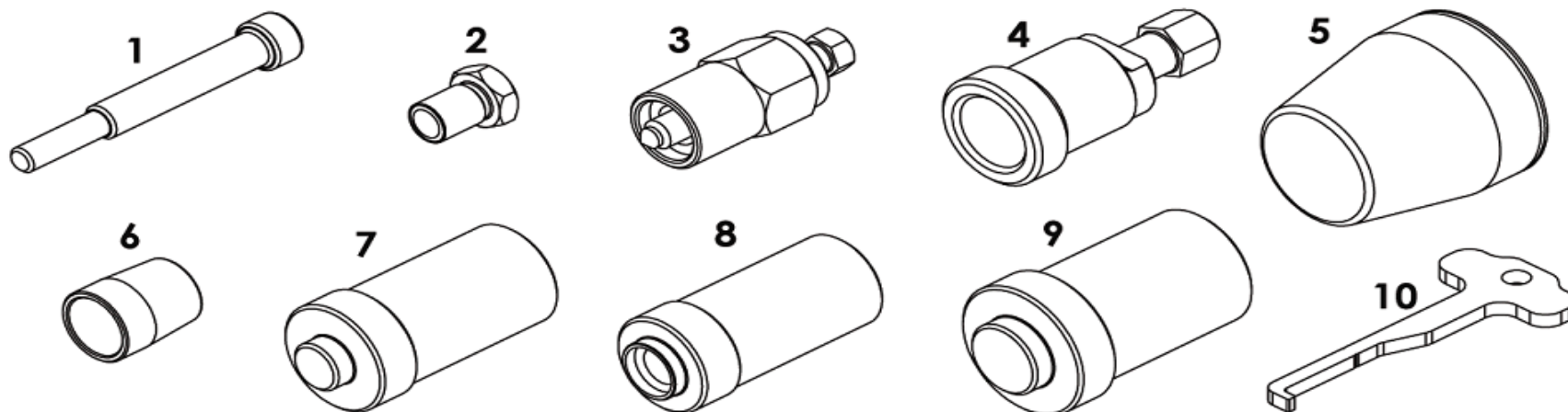
CYLINDER: in aluminium , liquid cooling , cast iron cylinder liner,
pneumatic power valve on exhaust.

MODELLO	XF1		XF2	MODEL
OMOLOGAZIONE	30/M/18/KF1		30/M/18/KF2	HOMOLOGATION
ALESAGGIO X CORSA	54X54.4 mm			BORE X STROKE
CILINDRATA	125cc			DISPLACEMENT
POTENZA	25.7 kW / 35 hp		24.2 kW / 33 hp	POWER
a Giri/min	14.000		13.000	at rpm
GIRI MASSIMI	16.000		15.000	MAXIMUM RPM
MIN. VOLUME CAMERA COMBUST.	11 cc **		11 cc **	MIN. CHAMBER COMBUST.VOLUME
SQUISH	0.80 mm			SQUISH
PISTONE (ø min-max)	53,83 - 53,95 mm			PISTON (ø min-max)
GIOCO PISTONE/CILINDRO	0,08 - 0,10 mm			GAP PISTON/CYLINDER
GIOCO ASSIALE ALBERO MOTORE	0,25 - 0,35 mm			AXIAL GAP OF CRANKSHAFT
DISTRIBUZIONE : scarico	190.5°	+/-2°	190.5°	exhaust
booster	187°	+/-2°	187°	boosters
1° travaso	126°	+/-2°	126°	main transfer ports
2° travaso	124°	+/-2°	124°	secondary transfer ports
ACCENSIONE	Omologata/Homologated			IGNITION
ANTICIPO	2.3 mm		2.5 mm	IGNITION TIMING
CANDELA	NGK BR 10 EG			SPARK - PLUG
FRIZIONE	Omologata/Homologated			CLUTCH
REGOLAZIONE VALVOLA	Da chiusa- from closed 8 scatti - clicks			SETTING POWER VALVE
OLIO INGRANAGGI	20 cc. Xeramic gear oil			GEAR OIL
MISCELA BENZ./OLIO SINTETICO	Max 4% - Xeramic			MIX FUEL/SYNTHETIC OIL
CARBURAZIONE	(Ibea L7)		(Ibea /L6)	CARBURATION
pressione di esercizio	0.6-0.8 bar		0.6-0.8 bar	operating pressure
L (regolazione minimo)	1 35'		1 40'	L (lower adjustment)
H (regolazione massimo)	1 05'		1 10'	H (high adjustment)
TEMPERATURA DI UTILIZZO	45°-50°			RANGE OF RUNNING TEMPERATURE
RODAGGIO	a medio regime	10'	medium rpm	RUNNING

**** MISURATA CON INSERTO CANDELA OMOLOGATO - MEASURED WITH HOMOLOGATED SPARK PLUG INSERT**

MANUTENZIONE - MAINTENANCE

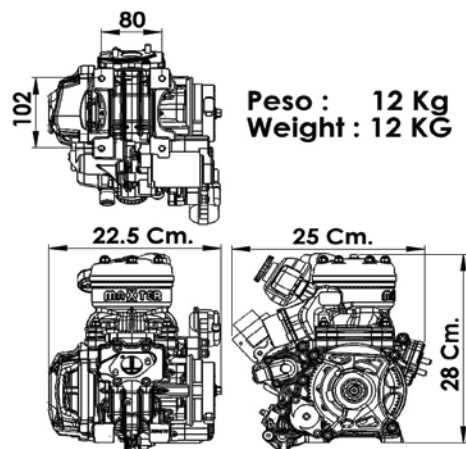
	XF1	XF2	
PISTONE COMPLETO	Gioco cilindro/pistone >0.14 mm cylinder/piston gap		COMPLETE PISTON
DISTANZA PISTONE-VALVOLA	min. 0.20-0.25 mm		PISTON-POWER VALVE GAP
ASSE - RASAMENTI - GABBIA	8 h	10 h	CRANKPIN - SHIMS - CAGE
BIELLA			CON-ROD
	Ovalizzazione > 0.005 mm		
COPPIE DI SERRAGGIO -SCREWING UP			
DADI TESTA	16 Nm		HEAD NUT
DADO CILINDRO	18-20 Nm		CYLINDER NUT
DADO FRIZIONE	60 Nm		CLUTCH
VITE ACCENSIONE	18-20 Nm		IGNITION SCREW



1	A 90.269 00 00	Att. Montaggio spinotto	Piston Pin Assembling Tool	€	16.50
2	A 90.270 00 00	Inserto omologato controllo volume	Spark-Plug Insert	€	13.50
3	A 90.271 00 00	Estrattore accensione PVL	PVL Ignition Puller	€	45.00
4	P 10.250 00 91	Estrattore Frizione KF 09	KF 09 Clutch Puller	€	15.00
5	A 90.268 00 00	Attrezzo montaggio Molla Valvola scarico	Exhaust Valve Assembling Tool	€	37.00
6	A 90.414 31 11	Boccola montaggio albero XF	XF Crankshaft Assembling Tool	€	14.50
7	A 90.412 00 00	Att. Montaggio anello tenuta Ø17	Diam. 17 Oil Seal Assembling Tool	€	16.50
8	A 90.274 00 00	Att. Montaggio anello tenuta pompa acqua	Water Pump Oil Seal Assembling Tool	€	13.50
9	A 90.274 00 00	Att. Montaggio anello tenuta 25-38x7	Diam. 25 Crankcase Oil Seal Assembling Tool	€	15.00
10	A 90.417 83 00	Smonta paraolio pompa acqua	Water Pump Oil Seal disassembling Tool	€	15.00

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CODE DESCRIPTION

P 12.070 00 99	Motore XF1 09	€	2.950.00
P 12.071 00 99	Motore XF2 09	€	2.950.00

I motori sono completi di:
Marmitta, Cablaggio e Batteria 12V c/supporto
e coperchio.

P 12.070 00 99	XF1 09 Engine	€	2.950.00
P 12.071 00 99	XF2 09 Engine	€	2.950.00

The Engines are complete of:
Exhaust, Wiring and 12V Battery with Support
and Cover.

Maxter Srl consiglia prodotti Xeramic.

A 90.277 00 00	Oil mix Xeramic Synmax 1 L. (sintetico)
A 90.283 00 00	Oil mix Xeramic Castor 1 L. (semisintetico)
A 90.281 00 00	Olio ingranaggi Xeramic

Maxter Srl recommends Xeramic products.

Oil mix Xeramic Synmax 1 L. (sintetico)	€	23.00
Oil mix Xeramic Castor 1 L. (semisintetico)	€	20.00
Xeramic gear oil	€	9.10



Partner ufficiale Official partner
www.xeramic.com

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