



KE22



TECHNICAL INFORMATION

Flow (L/min)	37
Flow (US Gpm)	9,8
Rotation regime (rpm)	1450
Pressure (MPa)	25
Pressure (bar)	250
Pressure (psi)	3630
Power (hp)	25
Power (kW)	18,4
Overall dimensions L x l x h (mm)	387x340,5x208
Weight (kg)	37



Documents

Male shaft (key) - GAS
Male shaft (key) - NPT
Male shaft (key) - GAS + flange A - GAS
Hollow shaft (spline) + SAE B flange - GAS
Hollow shaft (spline) + SAE B flange - NPT
Hy-Pack versione - GAS + gear motor 48cc
Hy-Pack version - GAS + gear motor 53cc

Illustration Male shaft (key) - GAS

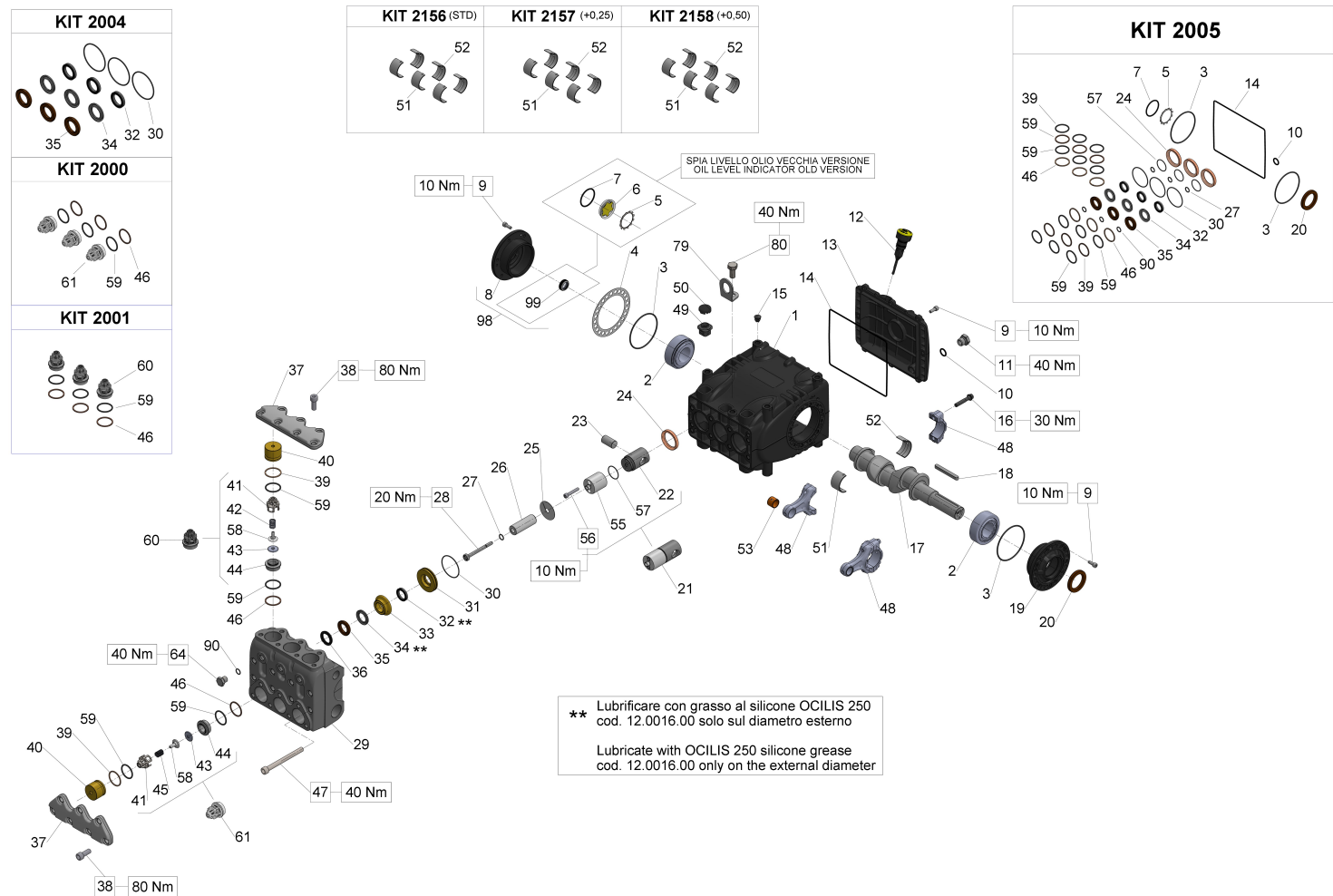


Illustration Male shaft (key) - GAS

Pos.	Code	Description	Qty	Notes
KIT2158	34215801	KIT 2158*CONROD BUSHINGS +0,50	1	
KIT2157	34215701	KIT 2157*CONROD BUSHINGS +0,25	1	
KIT2156	34215601	KIT 2156*CONROD BUSHING	1	
KIT2005	34200501		1	
KIT2004	34200401		1	
KIT2001	34200101		1	
KIT2000	34200001		1	
99	97595000		1	
98	70150101		1	
80	99426600	VITE TE M12X25-UNI5739 ZINC.	1	
79	71223074	STAFFA DI SOLLEVAMENTO	1	
64	98204700		3	
61	36713301		3	
60	36713401		3	
59	90386500	O-RING 29,82X2,62 (3118)	12	
58	36210151		6	
57	90352800	O-RING D. 29.00x1.50 NBR 70SH	3	
56	99192500	SCREW M06X35 5931 A2-70	6	
55	70050266	PISTON GUIDE ROD	3	
53	90910000	CONROD BUSHING (SMALL END) S.70	3	
52	90922300	LOWER HALF CONROD BUSHING (BIG END) S.70	3	
52	90922500	LOWER HALF CONROD BUSHING +0.50 (BIG END) S.70	3	
52	90922400	LOWER HALF CONROD BUSHING +0.25 (BIG END) S.70	3	
51	90922000	UPPER HALF CONROD BUSHING (BIG END) S.70	3	
51	90922200	UPPER HALF CONROD BUSHING +0.5 (BIG END) S.70	3	
51	90922100	UPPER HALF CONROD BUSHING +0.25 (BIG END) S.70	3	
50	71225951	PLUG CAP	3	
49	70222551	CRANKCASE PLUG	6	
48	70030501	CONNECTING ROD COMPLETE	3	
47	99381600	SCREW M10X110 UNI5931 8.8	8	
46	90517800		6	

Illustration Male shaft (key) - GAS

Pos.	Code	Description	Qty	Notes
45	94739700		3	
44	36203866		6	
43	36209966		6	
42	94740100		3	
41	36213805		6	
40	70211570		6	
39	90518000	ANTI-EXTR.RING D.32.4X36.5X1.5	6	
38	99367100		14	
37	70210036		2	
36	70100151		3	
35	90272500	PACKING 22x35	3	
34	90273000	RESTOP RING D.22 TYPE 6/1	3	
33	70216170		3	
32	90271300		3	
31	70080170		3	
30	90362600	O-RING D. 50,52X1,78 (2200)	3	
29	70120136		1	
28	70224136	PISTON BOLT	3	
27	90358400	O-RING D.10,82X1,78(2043)90SH3		
26	70040109		3	
25	96709900	WASHER D.10X45	3	
24	90167700	OIL SEAL D.36X47X7	3	
23	97742000	GUIDEON PIN D.18X36	3	
22	70050115	PISTON GUIDE T.N.	3	
21	70606801	PISTON GUIDE ASSY	3	
20	90166800	OIL SEAL D.35X52X7	1	
19	70150022	BEARING COVER (PTO SIDE)	1	
18	91490000	KEY 8h9X7X70 UNI 6604/A	1	
17	70020035		1	
16	99312300	CONN.ROD BOLT M8X1X42	6	
15	98200500	PLUG D. 15	5	
14	90394200	OR D.190.17X2.62 NBR 70SH	1	
13	70160022		1	
12	98211500	OIL DIPSTICK D.21,5X70	1	
11	98210050	PLUG G3/8x13 TE22	1	
10	90383300	O-RING 13,95X2,62 (3056)	1	
90	90358500	O-RING 10,82X1,78 (2043)	3	
9	99185400	SCREW M6X16 UNI 5931 8.8 Z.	20	

Illustration Male shaft (key) - GAS

Pos.	Code	Description	Qty	Notes
8	70150122	BEARING COVER (OIL GLASS SIDE)	1	
7	90387700	O-RING 39,34X2,62 (3156)	1	
6	70211801	OIL SIGHT GLASS	1	
5	90075600	CIRCLIP D.45 (ZJ45)	1	
4	70220381	SHIM 0.25 MM.	1	
4	70220081	SHIM 0.1 MM.	1	
3	90391500	O-RING D. 80.6X2.62 (3318)	2	
2	91847700	TAPER ROLLER BEARING 33207/Q	2	
1	70010022	CRANKCASE	1	

Illustration Male shaft (key) - NPT

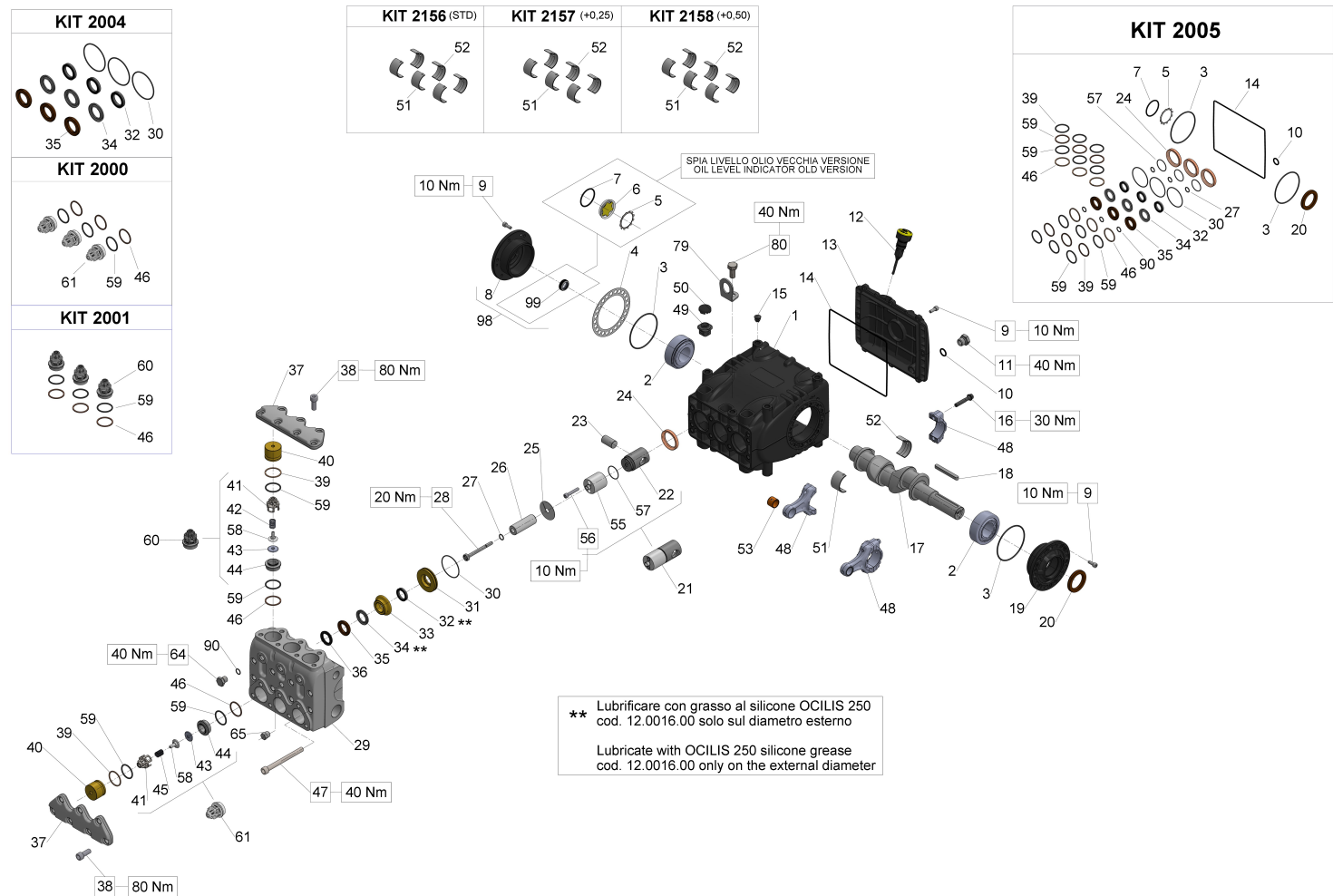


Illustration Male shaft (key) - NPT

Pos.	Code	Description	Qty	Notes
KIT2158	34215801	KIT 2158*CONROD BUSHINGS +0,50	1	
KIT2157	34215701	KIT 2157*CONROD BUSHINGS +0,25	1	
KIT2156	34215601	KIT 2156*CONROD BUSHING	1	
KIT2005	34200501		1	
KIT2004	34200401		1	
KIT2001	34200101		1	
KIT2000	34200001		1	
99	97595000		1	
98	70150101		1	
80	99426600	VITE TE M12X25-UNI5739 ZINC.	1	
79	71223074	STAFFA DI SOLLEVAMENTO	1	
65	98204800		1	
64	98204700		3	
61	36713301		3	
60	36713401		3	
59	90386500	O-RING 29,82X2,62 (3118)	12	
58	36210151		6	
57	90352800	O-RING D. 29.00x1.50 NBR 70SH	3	
56	99192500	SCREW M06X35 5931 A2-70	6	
55	70050266	PISTON GUIDE ROD	3	
53	90910000	CONROD BUSHING (SMALL END) S.70	3	
52	90922300	LOWER HALF CONROD BUSHING (BIG END) S.70	3	
52	90922500	LOWER HALF CONROD BUSHING +0.50 (BIG END) S.70	3	
52	90922400	LOWER HALF CONROD BUSHING +0.25 (BIG END) S.70	3	
51	90922000	UPPER HALF CONROD BUSHING (BIG END) S.70	3	
51	90922200	UPPER HALF CONROD BUSHING +0.5 (BIG END) S.70	3	
51	90922100	UPPER HALF CONROD BUSHING +0.25 (BIG END) S.70	3	
50	71225951	PLUG CAP	3	
49	70222551	CRANKCASE PLUG	6	
48	70030501	CONNECTING ROD COMPLETE	3	
47	99381600	SCREW M10X110 UNI5931 8.8	8	

Illustration Male shaft (key) - NPT

Pos.	Code	Description	Qty	Notes
46	90517800		6	
45	94739700		3	
44	36203866		6	
43	36209966		6	
42	94740100		3	
41	36213805		6	
40	70211570		6	
39	90518000	ANTI-EXTR.RING D.32.4X36.5X1.5	6	
38	99367100		14	
37	70210036		2	
36	70100151		3	
35	90272500	PACKING 22x35	3	
34	90273000	RESTOP RING D.22 TYPE 6/1	3	
33	70216170		3	
32	90271300		3	
31	70080170		3	
30	90362600	O-RING D. 50,52X1,78 (2200)	3	
29	70123136		1	
28	70224136	PISTON BOLT	3	
27	90358400	O-RING D.10,82X1,78(2043)90SH3		
26	70040109		3	
25	96709900	WASHER D.10X45	3	
24	90167700	OIL SEAL D.36X47X7	3	
23	97742000	GUIDEON PIN D.18X36	3	
22	70050115	PISTON GUIDE T.N.	3	
21	70606801	PISTON GUIDE ASSY	3	
20	90166800	OIL SEAL D.35X52X7	1	
19	70150022	BEARING COVER (PTO SIDE)	1	
18	91490000	KEY 8h9X7X70 UNI 6604/A	1	
17	70020035		1	
16	99312300	CONN.ROD BOLT M8X1X42	6	
15	98200500	PLUG D. 15	5	
14	90394200	OR D.190.17X2.62 NBR 70SH	1	
13	70160022		1	
12	98211500	OIL DIPSTICK D.21,5X70	1	
11	98210050	PLUG G3/8x13 TE22	1	
10	90383300	O-RING 13,95X2,62 (3056)	1	
90	90358500	O-RING 10,82X1,78 (2043)	3	

Illustration Male shaft (key) - NPT

Pos.	Code	Description	Qty	Notes
9	99185400	SCREW M6X16 UNI 5931 8.8 Z.	20	
8	70150122	BEARING COVER (OIL GLASS SIDE)	1	
7	90387700	O-RING 39,34X2,62 (3156)	1	
6	70211801	OIL SIGHT GLASS	1	
5	90075600	CIRCLIP D.45 (ZJ45)	1	
4	70220381	SHIM 0.25 MM.	1	
4	70220081	SHIM 0.1 MM.	1	
3	90391500	O-RING D. 80.6X2.62 (3318)	2	
2	91847700	TAPER ROLLER BEARING 33207/Q	2	
1	70010022	CRANKCASE	1	

Illustration Male shaft (key) - GAS + flange A - GAS

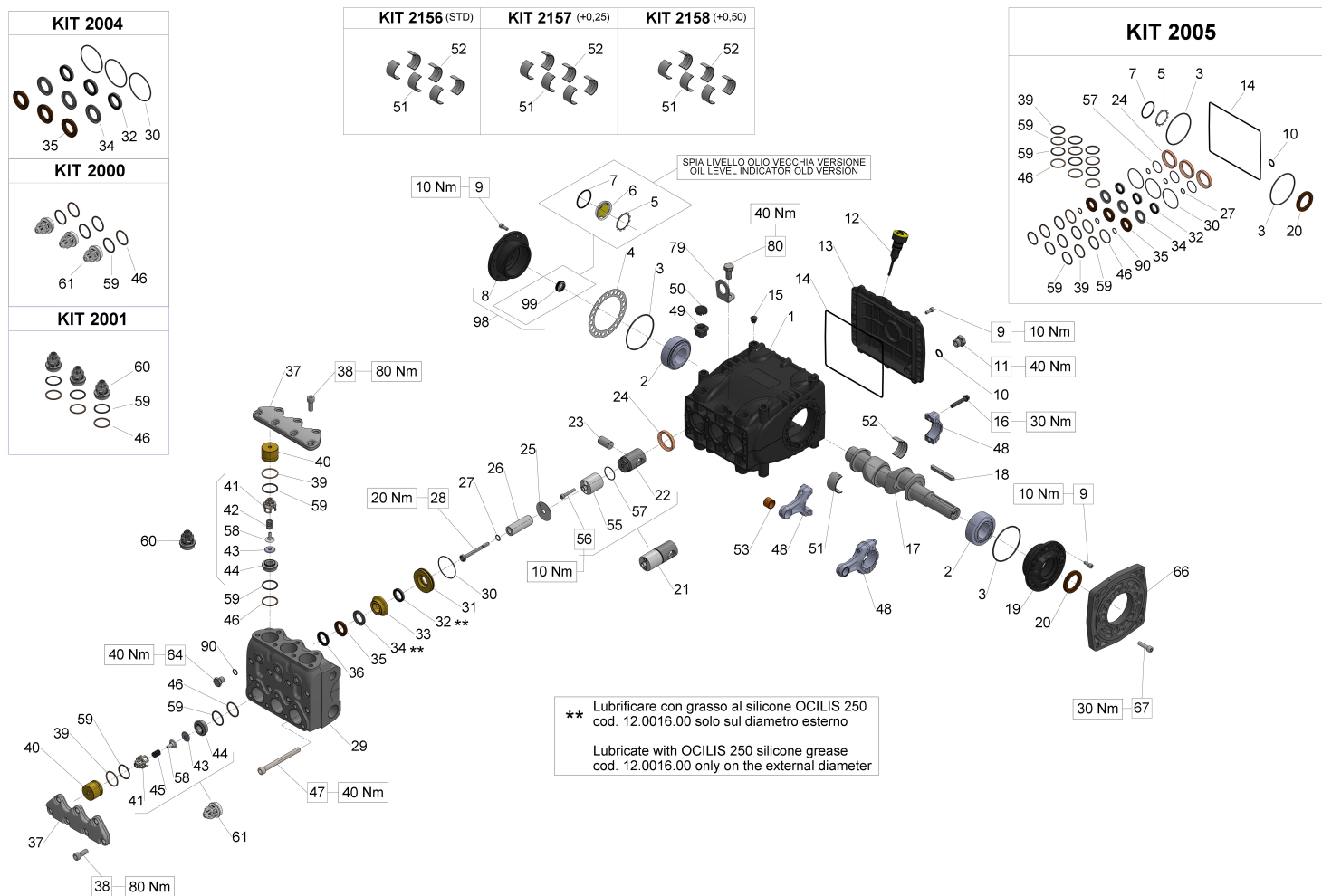


Illustration Male shaft (key) - GAS + flange A - GAS

Pos.	Code	Description	Qty	Notes
KIT2158	34215801	KIT 2158*CONROD BUSHINGS +0,50	1	
KIT2157	34215701	KIT 2157*CONROD BUSHINGS +0,25	1	
KIT2156	34215601	KIT 2156*CONROD BUSHING	1	
KIT2005	34200501		1	
KIT2004	34200401		1	
KIT2001	34200101		1	
KIT2000	34200001		1	
99	97595000		1	
98	70150101		1	
80	99426600	VITE TE M12X25-UNI5739 ZINC.	1	
79	71223074	STAFFA DI SOLLEVAMENTO	1	
67	99308400	SCREW M 8x30 UNI 5931	6	
66	10067320	FLANGE FOR HYDRAULIC MOTOR1 KE TYPE A		
64	98204700		3	
61	36713301		3	
60	36713401		3	
59	90386500	O-RING 29,82X2,62 (3118)	12	
58	36210151		6	
57	90352800	O-RING D. 29.00x1.50 NBR 70SH	3	
56	99192500	SCREW M06X35 5931 A2-70	6	
55	70050266	PISTON GUIDE ROD	3	
53	90910000	CONROD BUSHING (SMALL END) S.70	3	
52	90922300	LOWER HALF CONROD BUSHING (BIG END) S.70	3	
52	90922500	LOWER HALF CONROD BUSHING +0.50 (BIG END) S.70	3	
52	90922400	LOWER HALF CONROD BUSHING +0.25 (BIG END) S.70	3	
51	90922000	UPPER HALF CONROD BUSHING (BIG END) S.70	3	
51	90922200	UPPER HALF CONROD BUSHING +0.5 (BIG END) S.70	3	
51	90922100	UPPER HALF CONROD BUSHING +0.25 (BIG END) S.70	3	
50	71225951	PLUG CAP	3	
49	70222551	CRANKCASE PLUG	6	
48	70030501	CONNECTING ROD COMPLETE	3	

Illustration Male shaft (key) - GAS + flange A - GAS

Pos.	Code	Description	Qty	Notes
47	99381600	SCREW M10X110 UNI5931 8.8	8	
46	90517800		6	
45	94739700		3	
44	36203866		6	
43	36209966		6	
42	94740100		3	
41	36213805		6	
40	70211570		6	
39	90518000	ANTI-EXTR.RING D.32.4X36.5X1.5	6	
38	99367100		14	
37	70210036		2	
36	70100151		3	
35	90272500	PACKING 22x35	3	
34	90273000	RESTOP RING D.22 TYPE 6/1	3	
33	70216170		3	
32	90271300		3	
31	70080170		3	
30	90362600	O-RING D. 50,52X1,78 (2200)	3	
29	70120136		1	
28	70224136	PISTON BOLT	3	
27	90358400	O-RING D.10,82X1,78(2043)90SH3		
26	70040109		3	
25	96709900	WASHER D.10X45	3	
24	90167700	OIL SEAL D.36X47X7	3	
23	97742000	GUIDEON PIN D.18X36	3	
22	70050115	PISTON GUIDE T.N.	3	
21	70606801	PISTON GUIDE ASSY	3	
20	90166800	OIL SEAL D.35X52X7	1	
19	70150022	BEARING COVER (PTO SIDE)	1	
18	91490000	KEY 8h9X7X70 UNI 6604/A	1	
17	70020035		1	
16	99312300	CONN.ROD BOLT M8X1X42	6	
15	98200500	PLUG D. 15	5	
14	90394200	OR D.190.17X2.62 NBR 70SH	1	
13	70160022		1	
12	98211500	OIL DIPSTICK D.21,5X70	1	
11	98210050	PLUG G3/8x13 TE22	1	

Illustration Male shaft (key) - GAS + flange A - GAS

Pos.	Code	Description	Qty	Notes
10	90383300	O-RING 13,95X2,62 (3056)	1	
90	90358500	O-RING 10,82X1,78 (2043)	3	
9	99185400	SCREW M6X16 UNI 5931 8.8 Z.	20	
8	70150122	BEARING COVER (OIL GLASS SIDE)	1	
7	90387700	O-RING 39,34X2,62 (3156)	1	
6	70211801	OIL SIGHT GLASS	1	
5	90075600	CIRCLIP D.45 (ZJ45)	1	
4	70220381	SHIM 0.25 MM.	1	
4	70220081	SHIM 0.1 MM.	1	
3	90391500	O-RING D. 80.6X2.62 (3318)	2	
2	91847700	TAPER ROLLER BEARING 33207/Q	2	
1	70010022	CRANKCASE	1	

Illustration Hollow shaft (spline) + SAE B flange - GAS

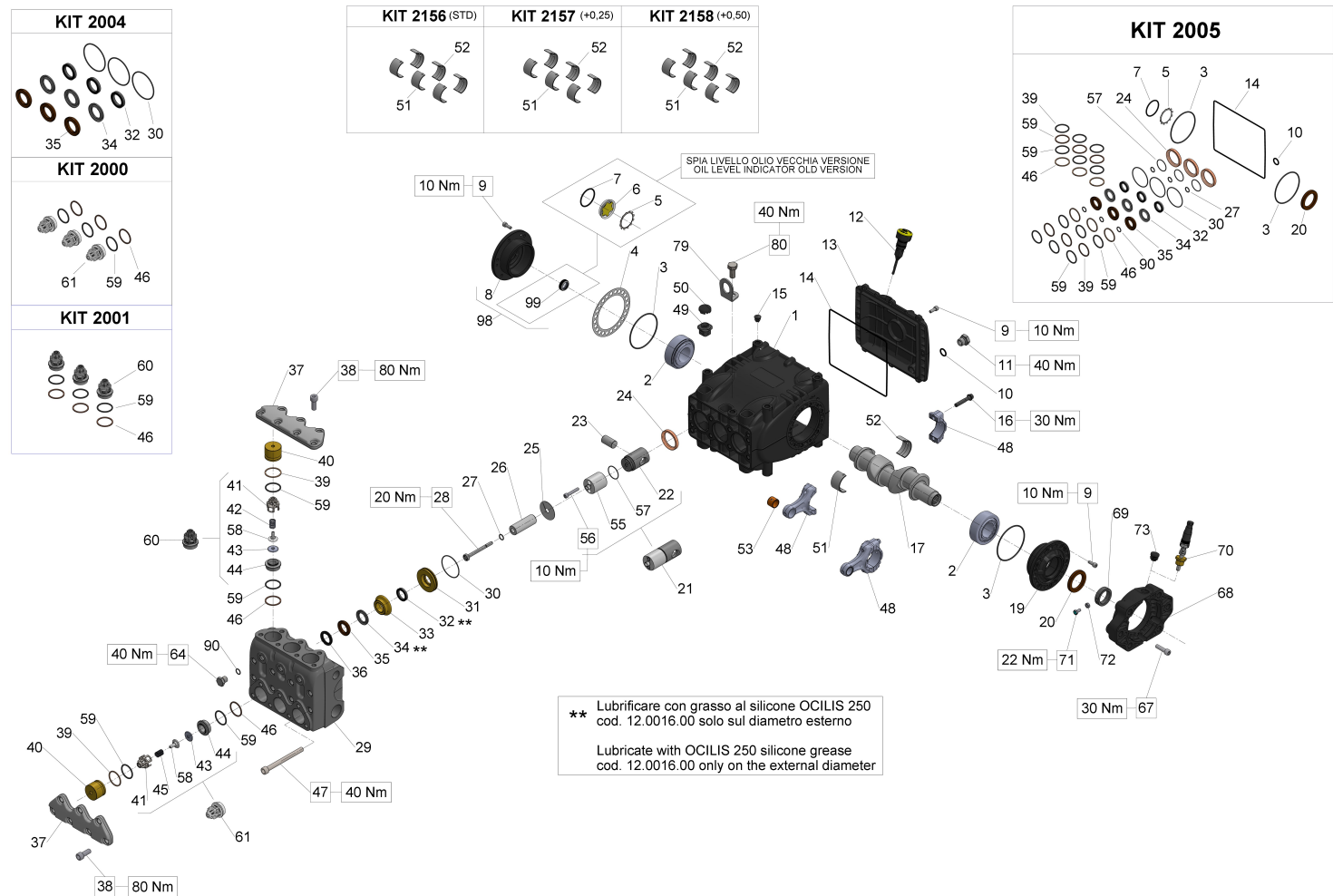


Illustration Hollow shaft (spline) + SAE B flange - GAS

Pos.	Code	Description	Qty	Notes
KIT2158	34215801	KIT 2158*CONROD BUSHINGS +0,50	1	
KIT2157	34215701	KIT 2157*CONROD BUSHINGS +0,25	1	
KIT2156	34215601	KIT 2156*CONROD BUSHING	1	
KIT2005	34200501		1	
KIT2004	34200401		1	
KIT2001	34200101		1	
KIT2000	34200001		1	
99	97595000		1	
98	70150101		1	
80	99426600	VITE TE M12X25-UNI5739 ZINC.	1	
79	71223074	STAFFA DI SOLLEVAMENTO	1	
73	90206500	PLUG FOR BORE D.17 - TTN19	1	
72	92202500	NUT M6 UNI 5588 6S	1	
71	70227034	VITE M6X12 CON INCAVO COMPLETA	1	
70	ZRPM1	ZRPM1	1	
69	70226771	ANELLO PER ALBERO D.30 H.PACK	1	
68	10085322	FLANGE FOR HYDRAULIC MOTOR1 SAE-B S.70		
67	99308400	SCREW M 8x30 UNI 5931	6	
64	98204700		3	
61	36713301		3	
60	36713401		3	
59	90386500	O-RING 29,82X2,62 (3118)	12	
58	36210151		6	
57	90352800	O-RING D. 29.00x1.50 NBR 70SH	3	
56	99192500	SCREW M06X35 5931 A2-70	6	
55	70050266	PISTON GUIDE ROD	3	
53	90910000	CONROD BUSHING (SMALL END) S.70	3	
52	90922300	LOWER HALF CONROD BUSHING (BIG END) S.70	3	
52	90922500	LOWER HALF CONROD BUSHING +0.50 (BIG END) S.70	3	
52	90922400	LOWER HALF CONROD BUSHING +0.25 (BIG END) S.70	3	
51	90922000	UPPER HALF CONROD BUSHING (BIG END) S.70	3	
51	90922200	UPPER HALF CONROD BUSHING +0.5 (BIG END) S.70	3	

Illustration Hollow shaft (spline) + SAE B flange - GAS

Pos.	Code	Description	Qty	Notes
51	90922100	UPPER HALF CONROD BUSHING +0.25 (BIG END) S.70	3	
50	71225951	PLUG CAP	3	
49	70222551	CRANKCASE PLUG	6	
48	70030501	CONNECTING ROD COMPLETE	3	
47	99381600	SCREW M10X110 UNI5931 8.8	8	
46	90517800		6	
45	94739700		3	
44	36203866		6	
43	36209966		6	
42	94740100		3	
41	36213805		6	
40	70211570		6	
39	90518000	ANTI-EXTR.RING D.32.4X36.5X1.5	6	
38	99367100		14	
37	70210036		2	
36	70100151		3	
35	90272500	PACKING 22x35	3	
34	90273000	RESTOP RING D.22 TYPE 6/1	3	
33	70216170		3	
32	90271300		3	
31	70080170		3	
30	90362600	O-RING D. 50,52X1,78 (2200)	3	
29	70120136		1	
28	70224136	PISTON BOLT	3	
27	90358400	O-RING D.10,82X1,78(2043)90SH3		
26	70040109		3	
25	96709900	WASHER D.10X45	3	
24	90167700	OIL SEAL D.36X47X7	3	
23	97742000	GUDGEON PIN D.18X36	3	
22	70050115	PISTON GUIDE T.N.	3	
21	70606801	PISTON GUIDE ASSY	3	
20	90166800	OIL SEAL D.35X52X7	1	
19	70150022	BEARING COVER (PTO SIDE)	1	
17	70020835		1	
16	99312300	CONN.ROD BOLT M8X1X42	6	
15	98200500	PLUG D. 15	5	
14	90394200	OR D.190.17X2.62 NBR 70SH	1	

Illustration Hollow shaft (spline) + SAE B flange - GAS

Pos.	Code	Description	Qty	Notes
13	70160022		1	
12	98211500	OIL DIPSTICK D.21,5X70	1	
11	98210050	PLUG G3/8x13 TE22	1	
10	90383300	O-RING 13,95X2,62 (3056)	1	
90	90358500	O-RING 10,82X1,78 (2043)	3	
9	99185400	SCREW M6X16 UNI 5931 8.8 Z.	20	
8	70150122	BEARING COVER (OIL GLASS SIDE)	1	
7	90387700	O-RING 39,34X2,62 (3156)	1	
6	70211801	OIL SIGHT GLASS	1	
5	90075600	CIRCLIP D.45 (ZJ45)	1	
4	70220381	SHIM 0.25 MM.	1	
4	70220081	SHIM 0.1 MM.	1	
3	90391500	O-RING D. 80.6X2.62 (3318)	2	
2	91847700	TAPER ROLLER BEARING 33207/Q	2	
1	70010022	CRANKCASE	1	

Illustration Hollow shaft (spline) + SAE B flange - NPT

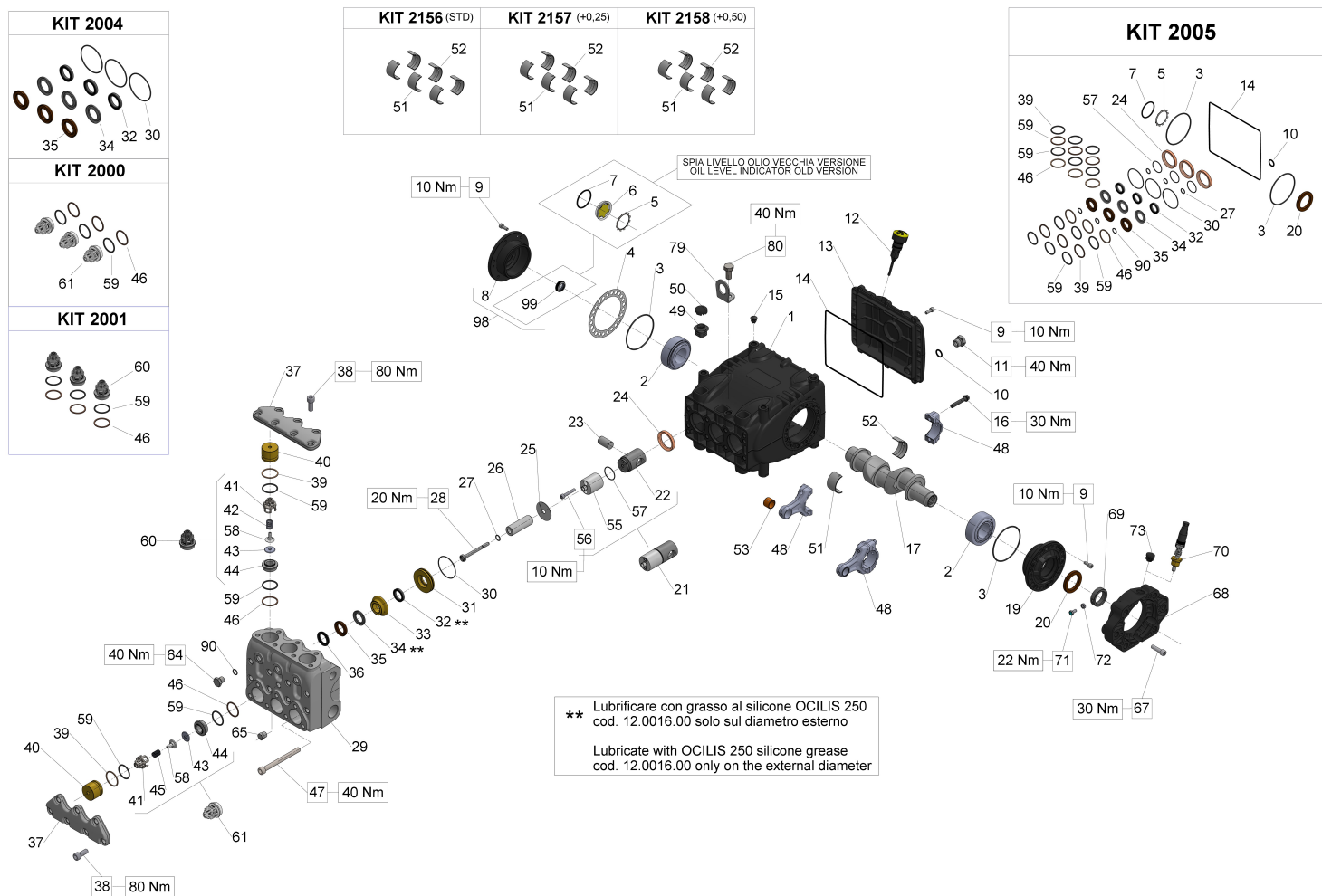


Illustration Hollow shaft (spline) + SAE B flange - NPT

Pos.	Code	Description	Qty	Notes
KIT2158	34215801	KIT 2158*CONROD BUSHINGS +0,50	1	
KIT2157	34215701	KIT 2157*CONROD BUSHINGS +0,25	1	
KIT2156	34215601	KIT 2156*CONROD BUSHING	1	
KIT2005	34200501		1	
KIT2004	34200401		1	
KIT2001	34200101		1	
KIT2000	34200001		1	
99	97595000		1	
98	70150101		1	
80	99426600	VITE TE M12X25-UNI5739 ZINC.	1	
79	71223074	STAFFA DI SOLLEVAMENTO	1	
73	90206500	PLUG FOR BORE D.17 - TTN19	1	
72	92202500	NUT M6 UNI 5588 6S	1	
71	70227034	VITE M6X12 CON INCAVO COMPLETA	1	
70	ZRPM1	ZRPM1	1	
69	70226771	ANELLO PER ALBERO D.30 H.PACK	1	
68	10085322	FLANGE FOR HYDRAULIC MOTOR1 SAE-B S.70		
67	99308400	SCREW M 8x30 UNI 5931	6	
65	98204800		1	
64	98204700		3	
61	36713301		3	
60	36713401		3	
59	90386500	O-RING 29,82X2,62 (3118)	12	
58	36210151		6	
57	90352800	O-RING D. 29.00x1.50 NBR 70SH	3	
56	99192500	SCREW M06X35 5931 A2-70	6	
55	70050266	PISTON GUIDE ROD	3	
53	90910000	CONROD BUSHING (SMALL END) S.70	3	
52	90922300	LOWER HALF CONROD BUSHING (BIG END) S.70	3	
52	90922500	LOWER HALF CONROD BUSHING +0.50 (BIG END) S.70	3	
52	90922400	LOWER HALF CONROD BUSHING +0.25 (BIG END) S.70	3	
51	90922000	UPPER HALF CONROD BUSHING (BIG END) S.70	3	

Illustration Hollow shaft (spline) + SAE B flange - NPT

Pos.	Code	Description	Qty	Notes
51	90922200	UPPER HALF CONROD BUSHING +0.5 (BIG END) S.70	3	
51	90922100	UPPER HALF CONROD BUSHING +0.25 (BIG END) S.70	3	
50	71225951	PLUG CAP	3	
49	70222551	CRANKCASE PLUG	6	
48	70030501	CONNECTING ROD COMPLETE	3	
47	99381600	SCREW M10X110 UNI5931 8.8	8	
46	90517800		6	
45	94739700		3	
44	36203866		6	
43	36209966		6	
42	94740100		3	
41	36213805		6	
40	70211570		6	
39	90518000	ANTI-EXTR.RING D.32.4X36.5X1.5	6	
38	99367100		14	
37	70210036		2	
36	70100151		3	
35	90272500	PACKING 22x35	3	
34	90273000	RESTOP RING D.22 TYPE 6/1	3	
33	70216170		3	
32	90271300		3	
31	70080170		3	
30	90362600	O-RING D. 50,52X1,78 (2200)	3	
29	70123136		1	
28	70224136	PISTON BOLT	3	
27	90358400	O-RING D.10,82X1,78(2043)90SH3		
26	70040109		3	
25	96709900	WASHER D.10X45	3	
24	90167700	OIL SEAL D.36X47X7	3	
23	97742000	GUDGEON PIN D.18X36	3	
22	70050115	PISTON GUIDE T.N.	3	
21	70606801	PISTON GUIDE ASSY	3	
20	90166800	OIL SEAL D.35X52X7	1	
19	70150022	BEARING COVER (PTO SIDE)	1	
17	70020835		1	

Illustration Hollow shaft (spline) + SAE B flange - NPT

Pos.	Code	Description	Qty	Notes
16	99312300	CONN.ROD BOLT M8X1X42	6	
15	98200500	PLUG D. 15	5	
14	90394200	OR D.190.17X2.62 NBR 70SH	1	
13	70160022		1	
12	98211500	OIL DIPSTICK D.21,5X70	1	
11	98210050	PLUG G3/8x13 TE22	1	
10	90383300	O-RING 13,95X2,62 (3056)	1	
90	90358500	O-RING 10,82X1,78 (2043)	3	
9	99185400	SCREW M6X16 UNI 5931 8.8 Z.	20	
8	70150122	BEARING COVER (OIL GLASS SIDE)	1	
7	90387700	O-RING 39,34X2,62 (3156)	1	
6	70211801	OIL SIGHT GLASS	1	
5	90075600	CIRCLIP D.45 (ZJ45)	1	
4	70220381	SHIM 0.25 MM.	1	
4	70220081	SHIM 0.1 MM.	1	
3	90391500	O-RING D. 80.6X2.62 (3318)	2	
2	91847700	TAPER ROLLER BEARING 33207/Q	2	
1	70010022	CRANKCASE	1	

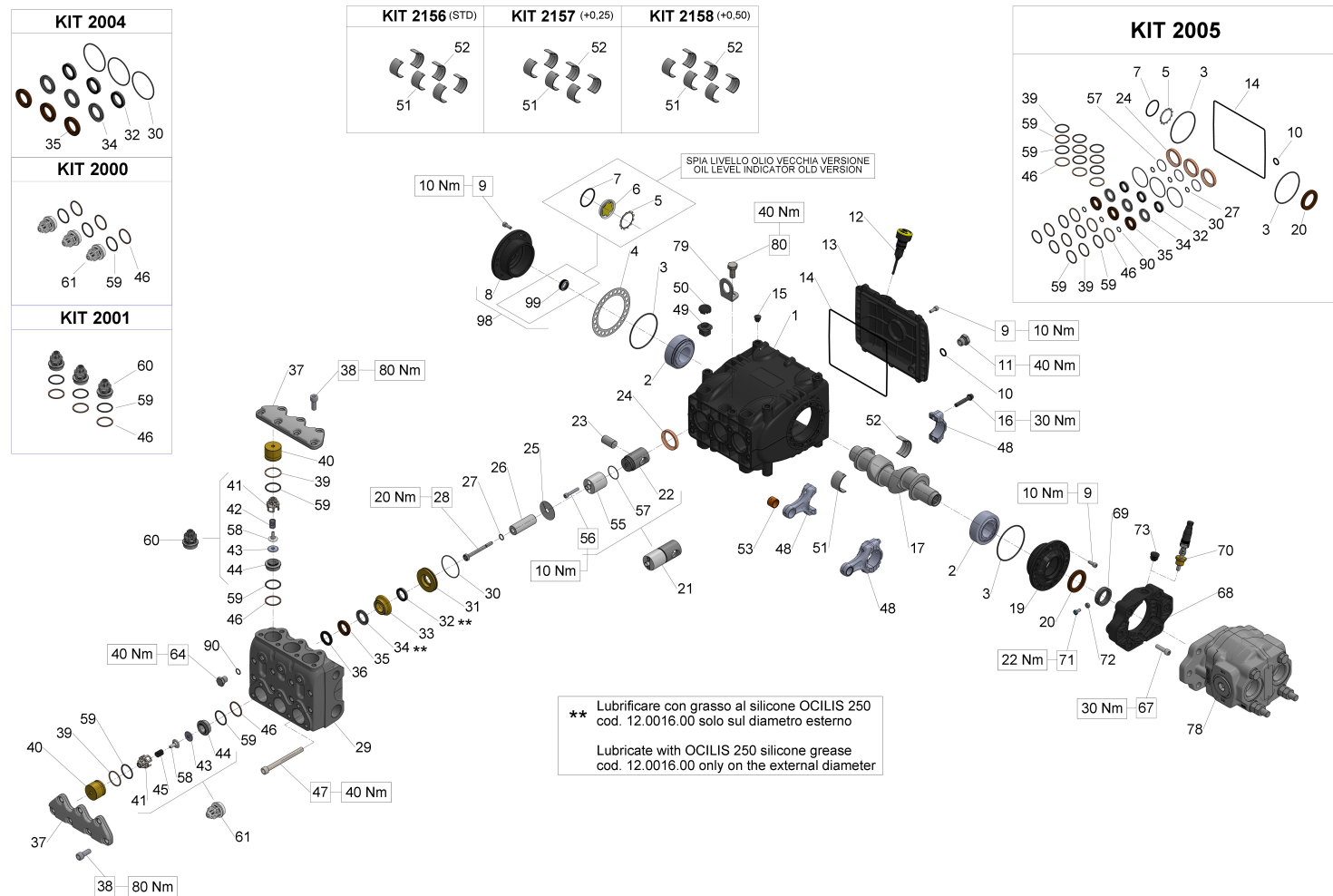


Illustration Hy-Pack versione - GAS + gear motor 48cc

Pos.	Code	Description	Qty	Notes
KIT2158	34215801	KIT 2158*CONROD BUSHINGS +0,50	1	
KIT2157	34215701	KIT 2157*CONROD BUSHINGS +0,25	1	
KIT2156	34215601	KIT 2156*CONROD BUSHING	1	
KIT2005	34200501		1	
KIT2004	34200401		1	
KIT2001	34200101		1	
KIT2000	34200001		1	
99	97595000		1	
98	70150101		1	
80	99426600	VITE TE M12X25-UNI5739 ZINC.	1	
79	71223074	STAFFA DI SOLLEVAMENTO	1	
78	95115000	GEAR MOTOR 048R / S-B SCA / S1		
73	90206500	PLUG FOR BORE D.17 - TTN19	1	
72	92202500	NUT M6 UNI 5588 6S	1	
71	70227034	VITE M6X12 CON INCAVO COMPLETA	1	
70	ZRPM1	ZRPM1	1	
69	70226771	ANELLO PER ALBERO D.30 H.PACK	1	
68	10085322	FLANGE FOR HYDRAULIC MOTOR1 SAE-B S.70		
67	99308400	SCREW M 8x30 UNI 5931	6	
64	98204700		3	
61	36713301		3	
60	36713401		3	
59	90386500	O-RING 29,82X2,62 (3118)	12	
58	36210151		6	
57	90352800	O-RING D. 29.00x1.50 NBR 70SH 3		
56	99192500	SCREW M06X35 5931 A2-70	6	
55	70050266	PISTON GUIDE ROD	3	
53	90910000	CONROD BUSHING (SMALL END) S.70	3	
52	90922300	LOWER HALF CONROD BUSHING (BIG END) S.70	3	
52	90922500	LOWER HALF CONROD BUSHING +0.50 (BIG END) S.70	3	
52	90922400	LOWER HALF CONROD BUSHING +0.25 (BIG END) S.70	3	
51	90922000	UPPER HALF CONROD BUSHING (BIG END) S.70	3	

Illustration Hy-Pack versione - GAS + gear motor 48cc

Pos.	Code	Description	Qty	Notes
51	90922200	UPPER HALF CONROD BUSHING +0.5 (BIG END) S.70	3	
51	90922100	UPPER HALF CONROD BUSHING +0.25 (BIG END) S.70	3	
50	71225951	PLUG CAP	3	
49	70222551	CRANKCASE PLUG	6	
48	70030501	CONNECTING ROD COMPLETE	3	
47	99381600	SCREW M10X110 UNI5931 8.8	8	
46	90517800		6	
45	94739700		3	
44	36203866		6	
43	36209966		6	
42	94740100		3	
41	36213805		6	
40	70211570		6	
39	90518000	ANTI-EXTR.RING D.32.4X36.5X1.5	6	
38	99367100		14	
37	70210036		2	
36	70100151		3	
35	90272500	PACKING 22x35	3	
34	90273000	RESTOP RING D.22 TYPE 6/1	3	
33	70216170		3	
32	90271300		3	
31	70080170		3	
30	90362600	O-RING D. 50,52X1,78 (2200)	3	
29	70120136		1	
28	70224136	PISTON BOLT	3	
27	90358400	O-RING D.10,82X1,78(2043)90SH3		
26	70040109		3	
25	96709900	WASHER D.10X45	3	
24	90167700	OIL SEAL D.36X47X7	3	
23	97742000	GUDGEON PIN D.18X36	3	
22	70050115	PISTON GUIDE T.N.	3	
21	70606801	PISTON GUIDE ASSY	3	
20	90166800	OIL SEAL D.35X52X7	1	
19	70150022	BEARING COVER (PTO SIDE)	1	
17	70020835		1	

Illustration Hy-Pack versione - GAS + gear motor 48cc

Pos.	Code	Description	Qty	Notes
16	99312300	CONN.ROD BOLT M8X1X42	6	
15	98200500	PLUG D. 15	5	
14	90394200	OR D.190.17X2.62 NBR 70SH	1	
13	70160022		1	
12	98211500	OIL DIPSTICK D.21,5X70	1	
11	98210050	PLUG G3/8x13 TE22	1	
10	90383300	O-RING 13,95X2,62 (3056)	1	
90	90358500	O-RING 10,82X1,78 (2043)	3	
9	99185400	SCREW M6X16 UNI 5931 8.8 Z.	20	
8	70150122	BEARING COVER (OIL GLASS SIDE)	1	
7	90387700	O-RING 39,34X2,62 (3156)	1	
6	70211801	OIL SIGHT GLASS	1	
5	90075600	CIRCLIP D.45 (ZJ45)	1	
4	70220381	SHIM 0.25 MM.	1	
4	70220081	SHIM 0.1 MM.	1	
3	90391500	O-RING D. 80.6X2.62 (3318)	2	
2	91847700	TAPER ROLLER BEARING 33207/Q	2	
1	70010022	CRANKCASE	1	

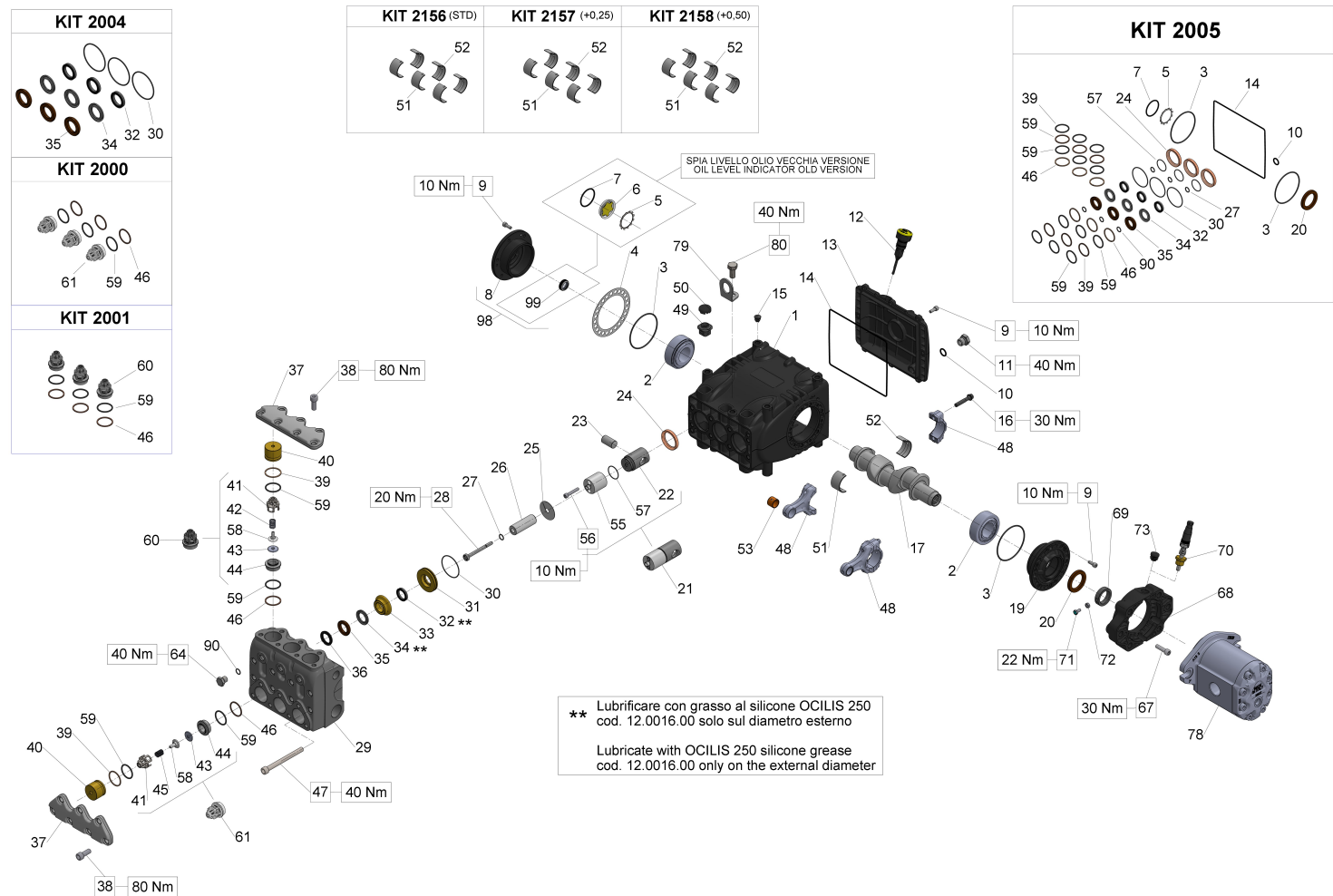


Illustration Hy-Pack version - GAS + gear motor 53cc

Pos.	Code	Description	Qty	Notes
KIT2158	34215801	KIT 2158*CONROD BUSHINGS +0,50	1	
KIT2157	34215701	KIT 2157*CONROD BUSHINGS +0,25	1	
KIT2156	34215601	KIT 2156*CONROD BUSHING	1	
KIT2005	34200501		1	
KIT2004	34200401		1	
KIT2001	34200101		1	
KIT2000	34200001		1	
99	97595000		1	
98	70150101		1	
80	99426600	VITE TE M12X25-UNI5739 ZINC.	1	
79	71223074	STAFFA DI SOLLEVAMENTO	1	
78	95115800		1	
73	90206500	PLUG FOR BORE D.17 - TTN19	1	
72	92202500	NUT M6 UNI 5588 6S	1	
71	70227034	VITE M6X12 CON INCAVO COMPLETA	1	
70	ZRPM1	ZRPM1	1	
69	70226771	ANELLO PER ALBERO D.30 H.PACK	1	
68	10085322	FLANGE FOR HYDRAULIC MOTOR1 SAE-B S.70	1	
67	99308400	SCREW M 8x30 UNI 5931	6	
64	98204700		3	
61	36713301		3	
60	36713401		3	
59	90386500	O-RING 29,82X2,62 (3118)	12	
58	36210151		6	
57	90352800	O-RING D. 29.00x1.50 NBR 70SH	3	
56	99192500	SCREW M06X35 5931 A2-70	6	
55	70050266	PISTON GUIDE ROD	3	
53	90910000	CONROD BUSHING (SMALL END) S.70	3	
52	90922300	LOWER HALF CONROD BUSHING (BIG END) S.70	3	
52	90922500	LOWER HALF CONROD BUSHING +0.50 (BIG END) S.70	3	
52	90922400	LOWER HALF CONROD BUSHING +0.25 (BIG END) S.70	3	
51	90922000	UPPER HALF CONROD BUSHING (BIG END) S.70	3	

Illustration Hy-Pack version - GAS + gear motor 53cc

Pos.	Code	Description	Qty	Notes
51	90922200	UPPER HALF CONROD BUSHING +0.5 (BIG END) S.70	3	
51	90922100	UPPER HALF CONROD BUSHING +0.25 (BIG END) S.70	3	
50	71225951	PLUG CAP	3	
49	70222551	CRANKCASE PLUG	6	
48	70030501	CONNECTING ROD COMPLETE	3	
47	99381600	SCREW M10X110 UNI5931 8.8	8	
46	90517800		6	
45	94739700		3	
44	36203866		6	
43	36209966		6	
42	94740100		3	
41	36213805		6	
40	70211570		6	
39	90518000	ANTI-EXTR.RING D.32.4X36.5X1.5	6	
38	99367100		14	
37	70210036		2	
36	70100151		3	
35	90272500	PACKING 22x35	3	
34	90273000	RESTOP RING D.22 TYPE 6/1	3	
33	70216170		3	
32	90271300		3	
31	70080170		3	
30	90362600	O-RING D. 50,52X1,78 (2200)	3	
29	70120136		1	
28	70224136	PISTON BOLT	3	
27	90358400	O-RING D.10,82X1,78(2043)90SH3		
26	70040109		3	
25	96709900	WASHER D.10X45	3	
24	90167700	OIL SEAL D.36X47X7	3	
23	97742000	GUIDEON PIN D.18X36	3	
22	70050115	PISTON GUIDE T.N.	3	
21	70606801	PISTON GUIDE ASSY	3	
20	90166800	OIL SEAL D.35X52X7	1	
19	70150022	BEARING COVER (PTO SIDE)	1	
17	70020835		1	

Illustration Hy-Pack version - GAS + gear motor 53cc

Pos.	Code	Description	Qty	Notes
16	99312300	CONN.ROD BOLT M8X1X42	6	
15	98200500	PLUG D. 15	5	
14	90394200	OR D.190.17X2.62 NBR 70SH	1	
13	70160022		1	
12	98211500	OIL DIPSTICK D.21,5X70	1	
11	98210050	PLUG G3/8x13 TE22	1	
10	90383300	O-RING 13,95X2,62 (3056)	1	
90	90358500	O-RING 10,82X1,78 (2043)	3	
9	99185400	SCREW M6X16 UNI 5931 8.8 Z.	20	
8	70150122	BEARING COVER (OIL GLASS SIDE)	1	
7	90387700	O-RING 39,34X2,62 (3156)	1	
6	70211801	OIL SIGHT GLASS	1	
5	90075600	CIRCLIP D.45 (ZJ45)	1	
4	70220381	SHIM 0.25 MM.	1	
4	70220081	SHIM 0.1 MM.	1	
3	90391500	O-RING D. 80.6X2.62 (3318)	2	
2	91847700	TAPER ROLLER BEARING 33207/Q	2	
1	70010022	CRANKCASE	1	