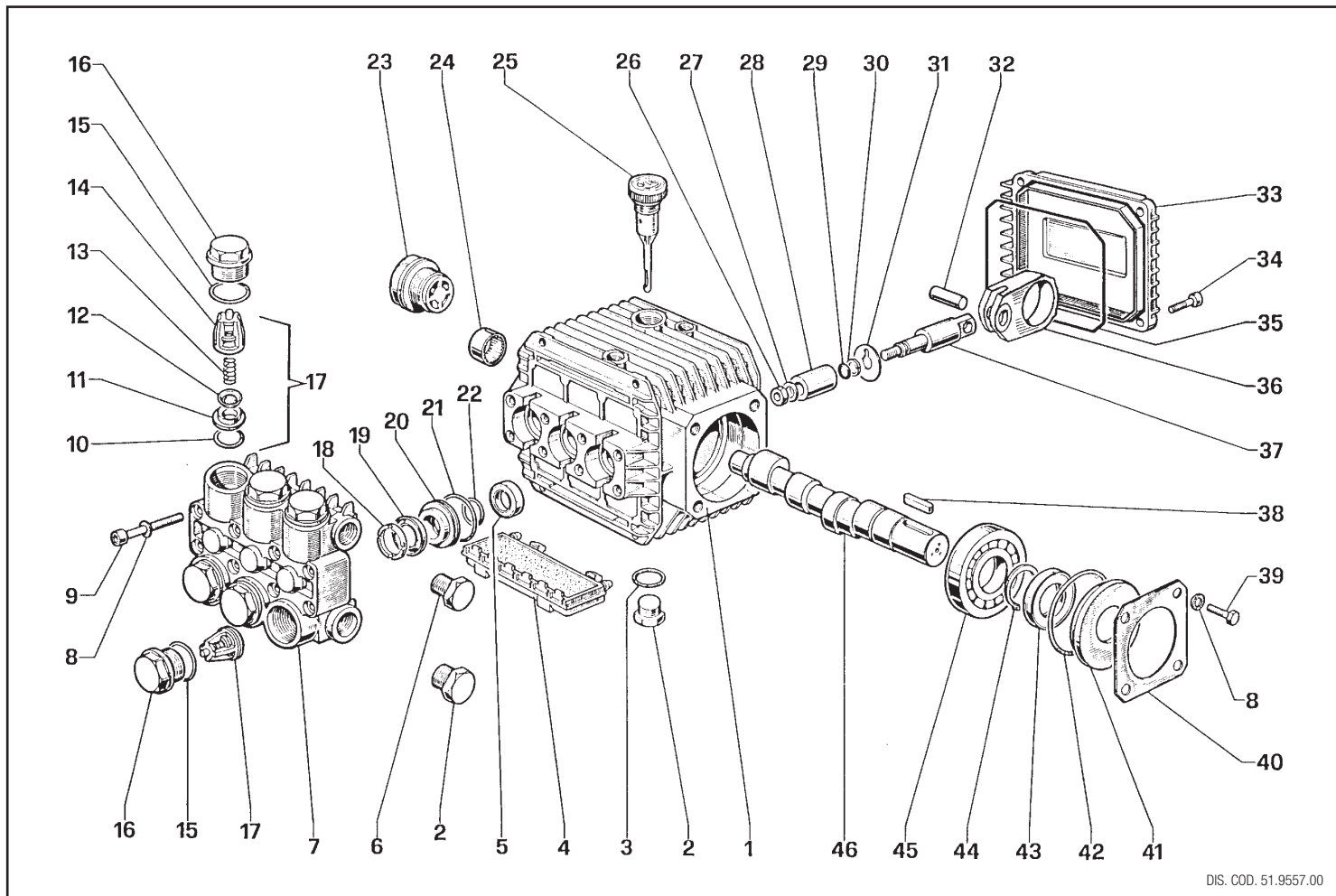




DIS. COD. 51.9557.00

				PISTON - PISTONE Ø15			PISTON - PISTONE Ø18		
				MODEL - MODELLO: W1507- WW1508- WW1509-WW1510 WW1511- WW1513-T1508-TT1508 TT1510-TT1511-TT1512-TT1513			MODEL - MODELLO: W1208-W1210 T1209-T1212		
KIT N.	KIT 83	KIT 123	KIT 157	KIT 86	KIT 96	KIT 97	KIT 139	KIT 140	KIT 141
Positions Included Posizioni Include	5	10-11 12-13 14 (17)	15-16	20-21 22	18-19 20-21 22	18-19 21-22	20-21 22	18-19 20-21 22	18-19 21-22
N. pcs.	3	6	6	3	1	3	3	1	3

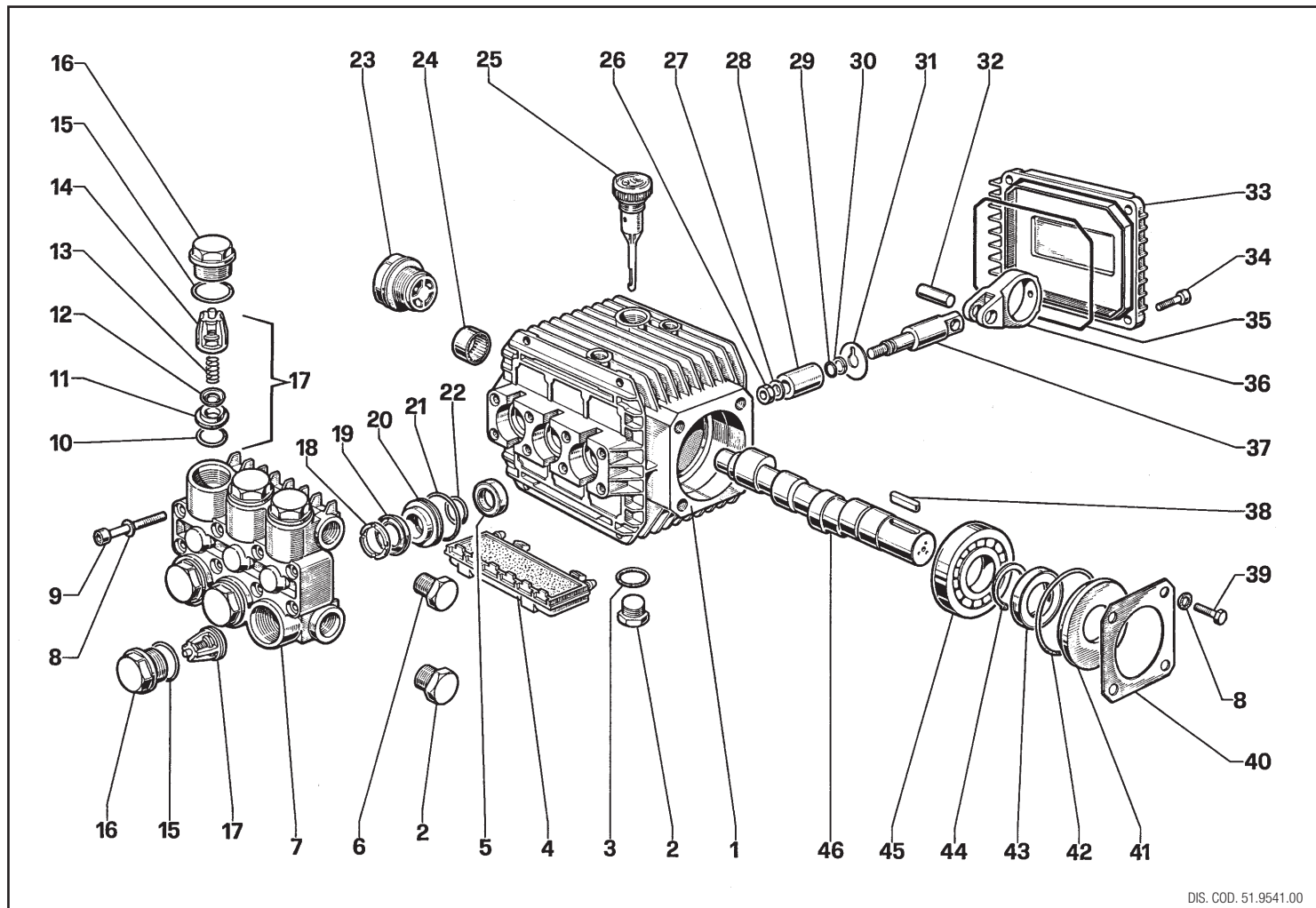
**STANDARD
VERSION
VERSIONE
STANDARD**

51 SERIES

W1208-W1210 W1507 WW1508-WW1509 WW1510-WW1511 WW1513		T1209-T1212 T1508 TT1508-TT1510 TT1511-TT1512 TT1513	
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POS.	CODE CODICE	DESCRIPTION DESCRIZIONE	N. PCS.
1	51.0106.22	Carter	1
2	98.2100.00	Tappo G 3/8x13	2
3	90.3833.00	OR Ø 13,95x2,62	1
4	51.2090.51	Protezione	1
5	90.1565.00	Anello radiale	3
6	98.2041.00	Tappo G 1/4x9	1
7	51.1200.41	Testata OT 58 - Ø15	1
	51.1204.41	Testata OT 58 - Ø18	1
8	96.6938.00	Rosetta Ø 6,4 Schnorr	8
9	99.1943.00	Vite M 6x40 UNI 5931	8
10	90.3841.00	OR Ø 17,13x2,62	6
11	36.2003.66	Sede valvola	6
12	36.2001.76	Valvola	6
13	94.7376.00	Molla Ø 9,4x14,8	6
14	36.2025.51	Guida valvola	6
15	90.3847.00	OR Ø 20,24x2,62	6
16	98.2216.00	Tappo M 24x1,5x11,2	6
17	36.7115.01	Gruppo valvola	6
18	51.1000.51	Anello di testa Ø 15	3
	51.1001.51	Anello di testa Ø 18	3
19	90.2620.00	Anello tenuta Ø 15	3
	90.2681.00	Anello tenuta Ø 18	3
20	51.0800.70	Anello di fondo Ø 15	3
	51.0803.70	Anello di fondo Ø 18	3
21	90.3604.00	OR Ø 25,12x1,78	3
22	90.3835.00	OR Ø 15,08x2,62 - Ø 15	3
	90.3843.00	OR Ø 17,8x2,62 - Ø 18	3
23	97.5968.00	Spia livello olio G 3/4	1
24	91.8014.00	Boccola a rullini	1
25	98.2103.00	Tappo carico olio G 3/8	1
26	92.2216.00	Dado M8 - Inox	3
27	44.2115.70	Rosetta Ø 8 con collare	3

POS.	CODE CODICE	DESCRIPTION DESCRIZIONE	N. PCS.
28	51.0400.09	Pistone Ø 15	3
	51.0401.09	Pistone Ø 18 - W1208-W1210-T1209-T1212	3
29	90.3572.00	OR Ø 5,28x1,78 - Spec.	3
30	90.5022.00	Anello per OR	3
31	96.7070.00	Rosetta Ø 9	3
32	97.7310.00	Spinotto Ø 8x24,5	3
33	51.1600.22	Coperchio carter	1
34	99.1867.00	Vite M 6x18 - UNI 5931	4
35	90.3917.00	OR Ø 88,57x2,62	1
36	51.0301.22	Biella	3
37	51.0500.56	Guida pistone	3
38	91.4878.00	Linguetta	1
39	99.1807.00	Vite M 6x10 UNI 5739	4
40	50.1500.74	Coperchio carter	1
41	50.2115.51	Distanziale	1
42	90.4097.00	OR Ø 55,56x3,53	1
43	90.1634.00	Anello radiale Ø 25x42x7	1
44	90.0635.00	Anello fermo albero	1
45	91.8328.00	Cuscinetto a sfere 6305	1
	51.0224.65	Albero - TT1508	1
	51.0200.65	Albero - WW1508 - TT1510	1
	51.0206.65	Albero - WW1509 - TT1511	1
	51.0217.65	Albero - W1208 - WW1510 - T1209 - TT1512	1
	51.0201.65	Albero - WW1511 - TT1513	1
	51.0204.65	Albero - W1210 - W1507 - WW1513 - T1210 - T1508	1



DIS. COD. 51.9541.00

KIT N.	KIT 1	KIT 83	KIT 84	KIT 86	KIT 96	KIT 97
Positions Included	10-11 12-13 14 (17)	5	15-16	20-21 22	18-19 20-21 22	18-19 21-22
Posizioni Include						
N. pcs.	6	3	6	3	1	3

**STANDARD
VERSION**

**VERSIONE
STANDARD**

51 SERIES

WW55-WW56-WW74 WW75-WW90-WW93 WW94-WW95

TT551-TT561-TT741 TT751-TT901-TT931 TT941-TT951

POS.	CODE CODICE	DESCRIPTION DESCRIZIONE	N. PCS.
1	51.0106.22	Carter	1
2	98.2100.00	Tappo G 3/8x13	2
3	90.3833.00	OR Ø 13,95x2,62	1
4	51.2090.51	Protezione	1
5	90.1565.00	Anello radiale Ø 15x24x5	3
6	98.2041.00	Tappo G 1/4x9	1
7	51.1200.22	Testata All./Nickel	1
	51.1200.41	Testata OT 58 - Brass	1
8	96.6938.00	Rosetta Ø 6,4 Schnorr	12
9	99.1943.00	Vite M 6x40 UNI 5931	8
10	90.3841.00	OR Ø 17,13x2,62	6
11	36.2003.66	Sede valvola	6
12	36.2001.76	Valvola	6
13	94.7376.00	Molla Ø 9,4x14,8	6
14	36.2002.51	Guida valvola	6
15	90.3847.00	OR Ø 20,24x2,62	6
16	98.2218.00	Tappo M 24x1,5	6
17	36.7032.01	Gruppo valvola	6
18	51.1000.51	Anello di testa	3
19	90.2620.00	Anello tenuta Ø 15	3
20	51.0800.70	Anello di fondo Ø 15	3
21	90.3604.00	OR Ø 25,12x1,78	3
22	90.3835.00	OR Ø 15,08x2,62	3
23	97.5968.00	Spia livello olio G 3/4	1
24	91.8014.00	Boccola a rullini	1
25	98.2103.00	Tappo carico olio G 3/8	1
26	92.2216.00	Dado M8 - Inox	3
27	44.2115.70	Rosetta Ø 8 con collare	3
28	51.0400.09	Pistone Ø 15	3
29	90.3572.00	OR Ø 5,28x1,78 - Spec.	3
30	90.5022.00	Anello per OR	3
31	96.7070.00	Rosetta Ø 9	3

POS.	CODE CODICE	DESCRIPTION DESCRIZIONE	N. PCS.
32	97.7310.00	Spinotto Ø 8x24,5	3
33	51.1600.22	Coperchio carter	1
34	99.1867.00	Vite M 6x18 - UNI 5931	4
35	90.3917.00	OR Ø 88,57x2,62	1
36	51.0300.22	Biella	3
37	51.0500.56	Guida pistone	3
38	91.4878.00	Linguetta	1
39	99.1807.00	Vite M 6x10 UNI 5739	4
40	50.1500.74	Coperchio carter	1
41	50.2115.51	Distanziale	1
42	90.4097.00	OR Ø 55,56x3,53	1
43	90.1634.00	Anello radiale Ø 25x42x7	1
44	90.0635.00	Anello fermo albero	1
45	91.8328.00	Cuscinetto a sfere 6305	1
	51.0200.35	Albero WW55/74/90 - TT551/741/901	1
46	51.0201.35	Albero WW56/75/93 - TT561/751/931 - T9041	1
	51.0204.35	Albero WW94 - TT941	1
	51.0217.35	Albero WW95 - TT951	1

51 SERIES

VERSION A - B - C (VARIATIONS WITH RESPECT TO THE EXPLODED VIEW DRAWING ON PAGE 7)

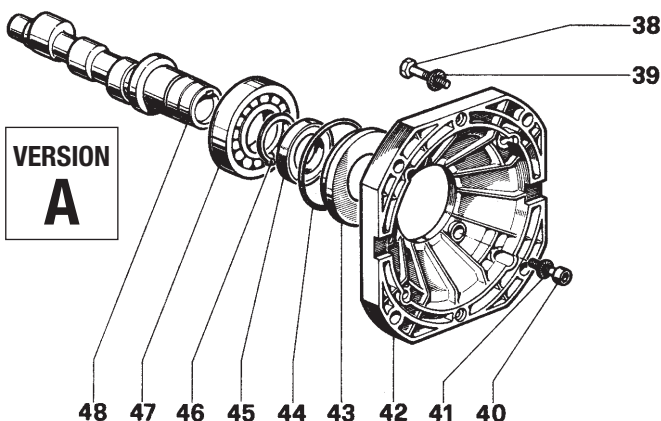
VERSIONI A - B - C (VARIANTI RISPETTO TAVOLA ESPLOSO PAGINA 7)



For pumps:
W905-WW906-WW907



For pumps:
T1209-1212-1508-9051 - TT9061-9071



A

For electric motors (60 Hz) 56 c
Per motori elettrici (60 Hz) 56 c

POS.	CODE CODICE	DESCRIPTION DESCRIZIONE	N. PCS.
38	99.3345.00	Vite 3/8"x1"x16 UNC	4
39	96.7104.00	Rosetta Ø 10 Schnorr	4
40	99.1867.00	Vite M 6x18 UNI5931	4
41	96.6938.00	Rosetta Ø 6,4 Schnorr	4
42	10.0344.22	Flangia per Mot. Elett. 56C	1
43	50.2115.51	Distanziale	1
44	90.4097.00	OR Ø 55,56x3,53	1
45	90.1644.00	Anello radiale Ø 30x42x7	1
46	90.0667.00	Anello fermo albero	1
47	91.8373.00	Cuscinetto a sfere 6206	1
48	51.0208.65	Albero WW906-TT9061	1
	51.0209.65	Albero WW907-TT9071	1
	51.0215.65	Albero W905-T9051/1212/1508	1
	51.0225.65	Albero T1209	1

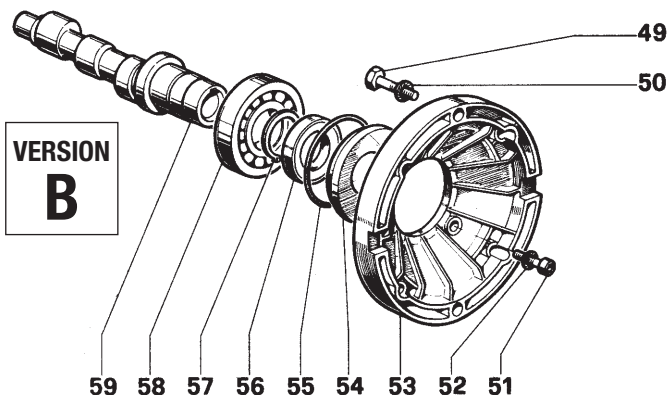
DIS. COD. 51.9517.00



For pumps: W1208-1210-1507
WW55-56-74-75-90-93-94-95-1508-1510-1511-1513



For pumps:
TT551-561-741-751-901-931-941-951



B

For electric motors (50 Hz)
Per motori elettrici (50 Hz)

POS.	CODE CODICE	DESCRIPTION DESCRIZIONE	N. PCS.
49	99.3067.00	Vite 8x25 UNI 5739	4
50	96.7014.00	Rosetta Ø 8,4 Schnorr	4
51	99.1867.00	Vite M 6x18 UNI 5931	4
52	96.6938.00	Rosetta Ø 6,4 Schnorr	4
53	10.0345.22	Flangia per Mot. Elett.	1
54	50.2115.51	Distanziale	1
55	90.4097.00	OR Ø 55,56x3,53	1
56	90.1644.00	Anello radiale Ø 30x42x7	1
57	90.0667.00	Anello fermo albero	1
58	91.8373.00	Cuscinetto a sfere 6206	1
59	51.0212.65	Albero WW55/74/90/1508 - TT551/741/901	1
	51.0213.65	Albero WW56/75/93/1511 - TT561/751/931	1
	51.0214.65	Albero W1210/1507 - WW94/1513 - TT941	1
	51.0216.65	Albero W1208 - WW95/1510 - TT951	1

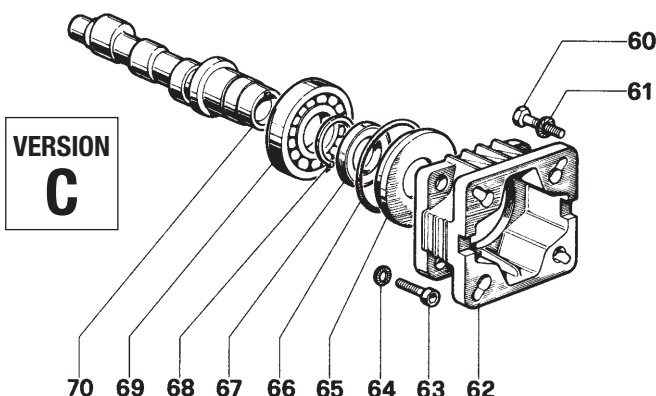
DIS. COD. 51.9518.00



For pumps:
WW906-WW907-WW909



For pumps:
TT1508-1510-1511-1512-1513-9061-9071-9091

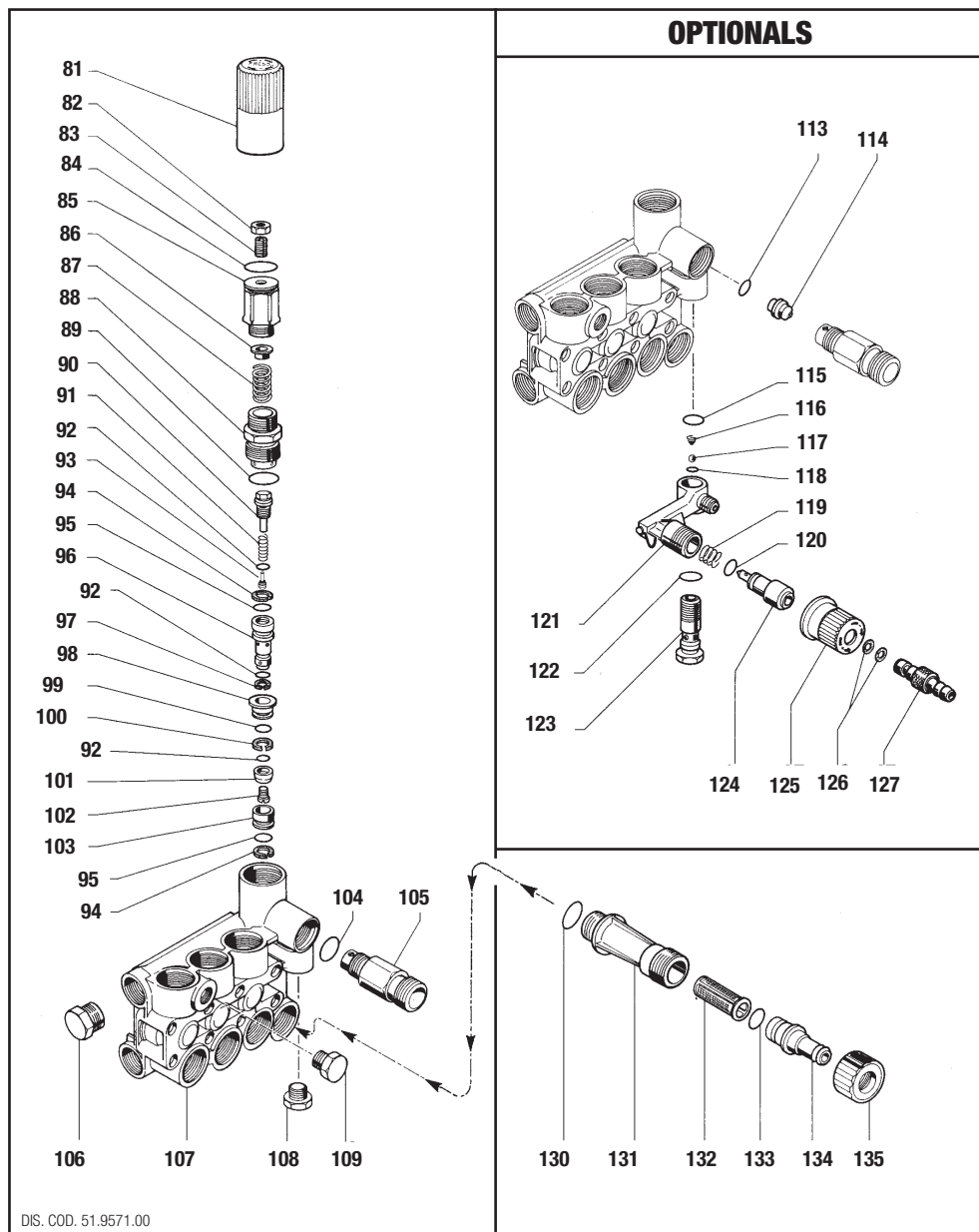


C

For gasoline engines
Per motori a scoppio

POS.	CODE CODICE	DESCRIPTION DESCRIZIONE	N. PCS.
60	99.2730.00	Vite 5/16"x3/4"x24 UNF	4
61	96.7014.00	Rosetta Ø 8,4 Schnorr	4
62	10.0346.22	Flangia per Mot. a scoppio	1
63	99.1867.00	Vite M 6x18 UNI 5931	4
64	96.6938.00	Rosetta Ø 6,4 Schnorr	4
65	50.2115.51	Distanziale	1
66	90.4097.00	OR Ø 55,56x3,53	1
67	90.1644.00	Anello radiale Ø 30x42x7	1
68	90.0667.00	Anello fermo albero	1
69	91.8373.00	Cuscinetto a sfere 6206	1
70	51.0210.65	Albero WW906-TT1508/9061	1
	51.0211.65	Albero WW907-TT1511/9071	1
	51.0218.65	Albero WW909 - TT1513/9091	1
	51.0221.65	Albero TT1512	1
	51.0223.65	Albero TT1510	1

DIS. COD. 51.9519.00



OPTIONALS

51 SERIES

**VERSION
VERSIONE
VH**

**VERSION
WITH BUILT-IN
AUT. UNLOADER**

**VERSIONE
CON VALVOLA
DI REGOLAZIONE
AUT. INCORPORATA**

KIT N.	KIT 94	KIT 102
Positions Included	104-113-115 116-117-118	88-89-90-91 92-93-94-95
Posizioni incluse	119-120 122-126	96-97-98-99 100-101-102-103
N. pcs.	1÷2	1÷3

POS.	CODE CODICE	DESCRIPTION DESCRIZIONE	N. PCS.
81	36.3187.51	Pomolo	1
82	92.2218.00	Dado M8 UNI 5589	1
83	99.3054.00	Vite M8x20 UNI 5923	1
84	90.3598.00	OR Ø 20,35x1,78	1
85	36.3185.70	Registro pressione	1
86	36.3169.70	Piattello molla	1
87	94.7436.00	Molla Ø 15x35	1
88	36.3184.70	Boccola di guida	KIT 102 1
89	90.3847.00	OR Ø 20,24x2,62	KIT 102 1
90	36.3188.70	Fine corsa	KIT 102 1
91	94.7332.00	Molla Ø 6,1x19	KIT 102 1
92	90.3575.00	OR Ø 6,75x1,78 - Spec.	KIT 102 3
93	97.4800.00	Sfera Ø 9/32" (valido fino al 31/5/2004 - valid up to 31/5/2004)	KIT 102 1
	36.3331.51	Otturatore (valido dall'1/6/2004 - valid from 1/6/2004)	KIT 102 1
94	90.5065.00	Anello per OR	KIT 102 2
95	90.3822.00	OR Ø 9,92x2,62 - Spec.	KIT 102 2
96	36.3189.70	Pistoncino di comando	KIT 102 1
97	90.5025.00	Anello per OR	KIT 102 1
98	36.3165.70	Guida valvola	KIT 102 1
99	90.3589.00	OR Ø 12,42x1,78	KIT 102 1
100	90.5075.00	Anello per OR	KIT 102 1
101	36.3190.66	Valvola sferica	KIT 102 1
102	99.1509.00	Vite M5x0,8x7,5	KIT 102 1
103	36.3164.66	Sede valvola	KIT 102 1
104	90.3832.00	OR Ø 13,95x2,62 - Spec.	KIT 94 1
	10.0147.70	Nipplo M22x1,5 con Ø 3	1
105	10.0078.70	Nipplo G3/8 con Ø 3	1
	10.0318.70	Nipplo 3/8 NPT con Ø 3 - USA version	1
106	98.2100.00	Tappo G 3/8x13 - (testata All./Nickel)	1
	98.2041.00	Tappo G 1/4x9 - (testata OT 58 - Brass)	1

POS.	CODE CODICE	DESCRIPTION DESCRIZIONE	N. PCS.
	55.1201.22	Testata All./Nickel - Ø 15	1
107	51.1201.41	Testata OT 58 - Brass Ø 15	1
	51.1205.41	Testata OT 58 - Brass Ø 18	1
108	98.2057.00	Tappo M14x1,5	1
109	98.2041.00	Tappo G 1/4x9	1

OPTIONALS			
113	90.3822.00	OR Ø 9,92x2,62 - Spec.	KIT 94 1
	10.0151.66	Ugello - Nozzle Ø 2 (8÷11 l./min.)	1
114	10.0076.66	Ugello - Nozzle Ø 2,2 (12÷15 l./min.)	1
115	90.3582.00	OR Ø 9,25x1,78	KIT 94 1
116	94.8217.00	Molla conica Ø 4,3/7,3x11	KIT 94 1
117	97.4782.00	Sfera Ø 7/32"	KIT 94 1
118	90.3572.00	OR Ø 5,28x1,78 - Spec.	KIT 94 1
119	94.7383.00	Molla Ø 9,75x10	KIT 94 1
120	90.3580.00	OR Ø 8,73x1,78 - Spec.	KIT 94 1
121	36.3181.51	Corpo dosatore	1
122	90.3585.00	OR Ø 10,82x1,78	KIT 94 1
123	36.2563.70	Sede valvola	1
124	36.2564.70	Otturatore	1
125	36.2565.51	Pomolo	1
126	90.3570.00	OR Ø 4,48x1,78	KIT 94 2
127	36.2566.70	Innesto portagomma	1
130	90.3841.00	OR Ø 17,13x2,62	1
131	36.3182.51	Nipplo aspirazione G3/4	1
132	92.8925.00	Filtro	1
133	90.3828.00	OR Ø 12,37x2,62	1
134	36.2569.70	Portagomma aspirazione	1
135	92.9828.00	Ghiera G3/4	1