



COMER W80



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SCHEDA TECNICA/TECHNICAL SHEET

CILINDRATA/VOLUME – 81 cc

ALESAGGIO/BORE – 52

CORSA/STROKE – 38

POTENZA/MAX POWER – 7,5 HP/11.000 RPM

CARBURANTE/FUEL – MISCELA/MIX 5%

IGNITION – ELECTRONIC SELETTRA

FRIZIONE/CLUTCH – CENTRIFUGAL W/ SPRINGS – ONE PIECE OPTION

PIGNONE/DRIVE – T12 – T11 OPTION

PESO E MISURE/WEIGHT & SIZE:

PESO MOTORE/ENGINE WEIGHT – 6,0 kg

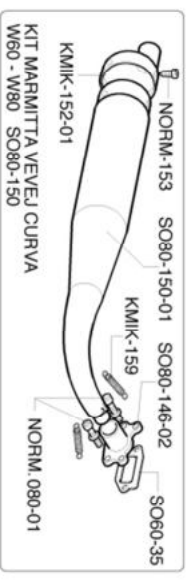
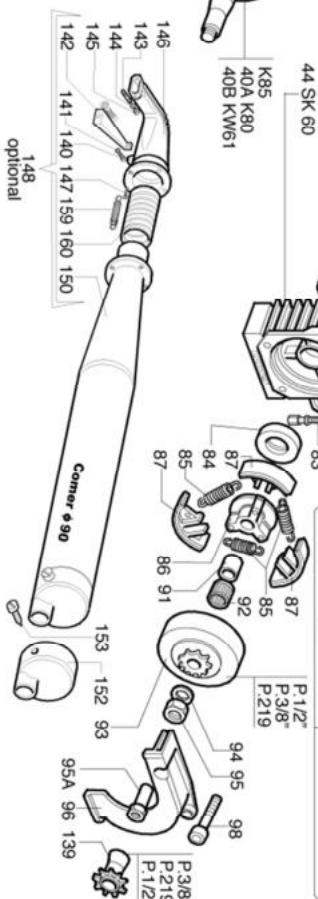
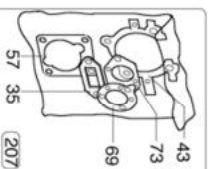
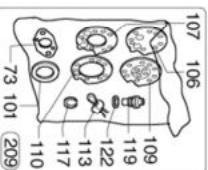
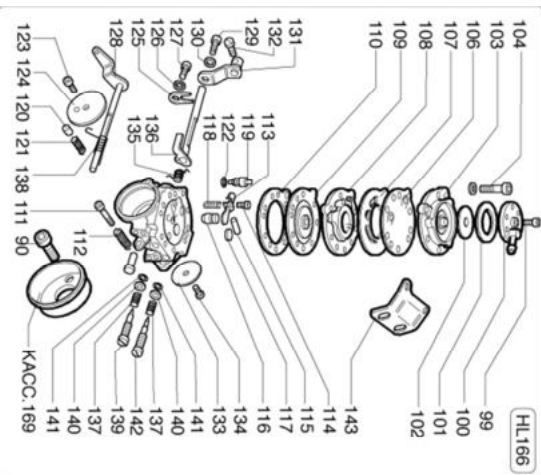
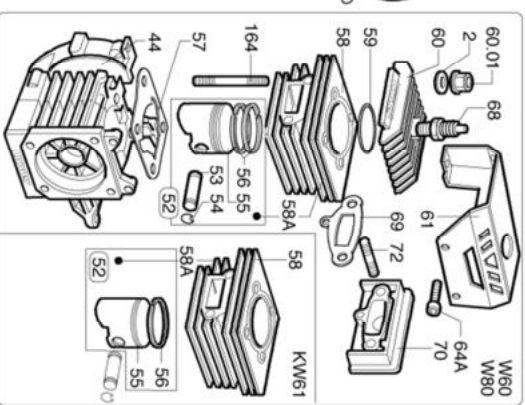
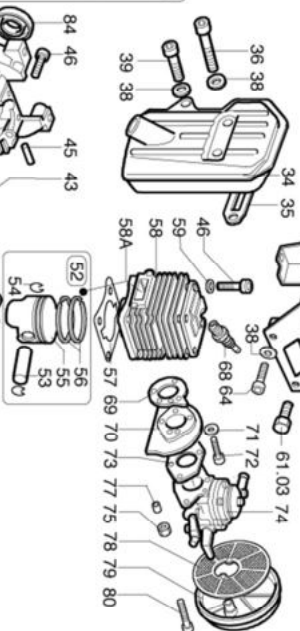
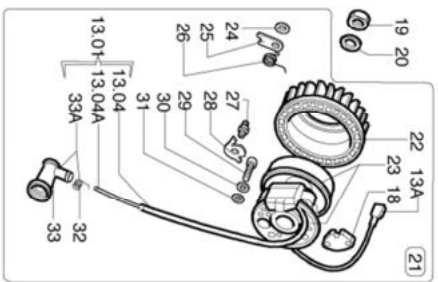
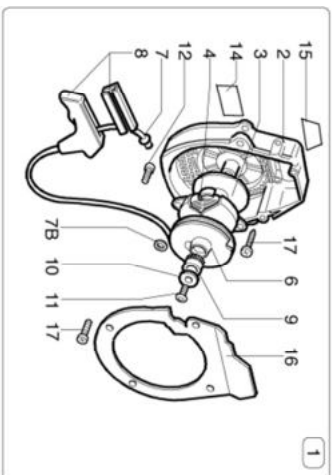
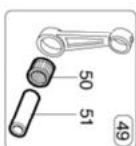
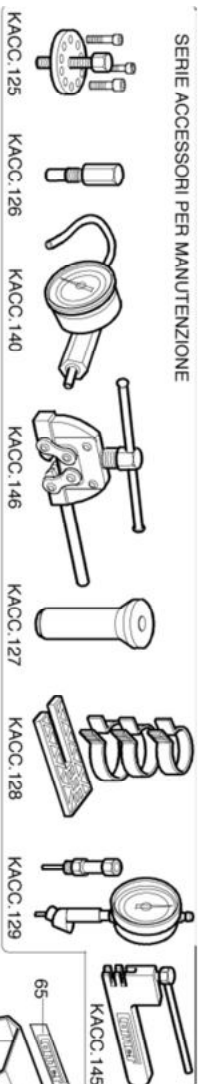
INGOMBRO/SIZE: 36x36x40 cm

IMBALLO/PACKAGING (1 pz/pc):

DIMENSIONI/SIZE – 36x36x40 cm

PESO LORDO/GROSS WEIGHT – 6,8 kg

SERIE ACCESSORI PER MANUTENZIONE



S.K.W.60 - S.K.W.80-85

TESTA E CILINDRO/HEAD & CYLINDER – W80



QTA/QTY	POS	ART/ITEM	DECRIZIONE	DESCRIPTION
1	60	W080-060	TESTA CILINDRO W80/85	CYLINDER HEAD W80/85
4	60	W060-060-01	DADO TESTA CILINDRO	CYLINDER HEAD NUT
4	2	KMIK-002	RONDELLA TESTA CIL. D.6 IN OTTONE	CYL. HEAD BRASS WASHER D.6
4	164	K085-164	PRIGIONIERO CILINDRO W80/85	W80/85 CYLINDER STUD
1	59	KMIK-009-04	O-RING TESTA CILINDRO W80	O-RING CYLINDER HEAD W80
1	57	S080-057	GUARNIZIONE CILINDRO SKW80/85	GASKET CYLINDER SKW80/85



1	58	W080-058-05	CILINDRO C/PISTONE W80	CYLINDER W/PISTON W80
			<i>CILINDRO NUDO</i>	
<i>1</i>	<i>58</i>	<i>W080-058</i>	<i>W80</i>	<i>W80 BARE CYLINDER</i>
			<i>PISTONE COMPLETO</i>	<i>COMPLETE SKW80</i>
<i>1</i>	<i>52</i>	<i>S080-052-01</i>	<i>SKW80 52 – SEL. A</i>	<i>PISTON 52 – SEL. A</i>
			<i>PISTONE COMPLETO</i>	<i>COMPLETE SKW80</i>
		<i>S080-052-02</i>	<i>SKW80 52 – SEL. B</i>	<i>PISTON 52 – SEL. B</i>
			<i>PISTONE COMPLETO</i>	<i>COMPLETE SKW80</i>
		<i>S080-052-03</i>	<i>SKW80 52 – SEL. C</i>	<i>PISTON 52 – SEL. C</i>
			<i>PISTONE COMPLETO</i>	<i>COMPLETE SKW80</i>
		<i>S080-052-04</i>	<i>SKW80 52 – SEL. D</i>	<i>PISTON 52 – SEL. D</i>

CANDELA/SPARK PLUG – NGK BR9HIX



QTA/QTY	POS.	ART/ITEM	DECRIZIONE	DESCRIPTION
1	68	BR9HIX	CANDELA NGK BR9HIX	SPARK PLUG NGK BR9HIX
1		S080-209	CHIAVE CANDELA	SPARK PLUG KEY

PISTONE/PISTON – SKW80



QTA/QTY	POS.	ART/ITEM	DECRIZIONE	DESCRIPTION
		S080-052-04	PISTONE COMPLETO SKW80 D.52 – SEL. D	COMPLETE SKW80 PISTON D.52 – SEL. D
		<i>S080-052-03</i>	<i>PISTONE COMPLETO SKW80 D.52 – SEL. C</i>	<i>COMPLETE SKW80 PISTON D.52 – SEL. C</i>
		<i>S080-052-02</i>	<i>PISTONE COMPLETO SKW80 D.52 – SEL. B</i>	<i>COMPLETE SKW80 PISTON D.52 – SEL. B</i>
		<i>S080-052-01</i>	<i>PISTONE COMPLETO SKW80 D.52 – SEL. A</i>	<i>COMPLETE SKW80 PISTON D.52 – SEL. A</i>
<i>1</i>		<i>S080-053</i>	<i>SPINOTTO PISTONE SKW80</i>	<i>SKW80 PISTON PIN</i>
<i>2</i>		<i>S080-056-01</i>	<i>SEGMENTO D.52,05 SKW80</i>	<i>PISTON RING D.52,05 SKW80</i>
<i>1</i>		<i>S080-055-04</i>	<i>PISTONE NUDO D.52 – SEL. D</i>	<i>PISTON BARE D.52 – SEL. D</i>
		<i>S080-055-03</i>	<i>PISTONE NUDO D.52 – SEL. C</i>	<i>PISTON BARE D.52 – SEL. C</i>
		<i>S080-055-02</i>	<i>PISTONE NUDO D.52 – SEL. B</i>	<i>PISTON BARE D.52 – SEL. B</i>
		<i>S080-055-01</i>	<i>PISTONE NUDO D.52 – SEL. A</i>	<i>PISTON BARE D.52 – SEL. A</i>

CUFFIA CYLINDRO/CYLINDER COVER – SKW80



QTA/QTY	POS.	ART/ITEM	DECRIZIONE	DESCRIPTION
1	61	W080-061-02	CUFFIA CILINDRO SKW80 C/ INTERRUTT.	SKW80 CYLINDER COVER W/ SWITCH
1	66	NORM-066-01	INTERRUTT. COMPL. SKW 60/80/100	SKW80 COMPLETE SWITCH
1	65	S080-065	ADESIVO CUFFIA CILINDRO SKW80	SKW80 CYLINDER COVER STICKER
4	64A	NORM-039-01	VITE TCEI M5x14/16	SCREW TCEI M5x14/16
4	64A	S060-038	RONDELLA PIANA F5x12x2	FLAT WASHER F5x12x2

BASAMENTO/CRANKCASE – SKW80



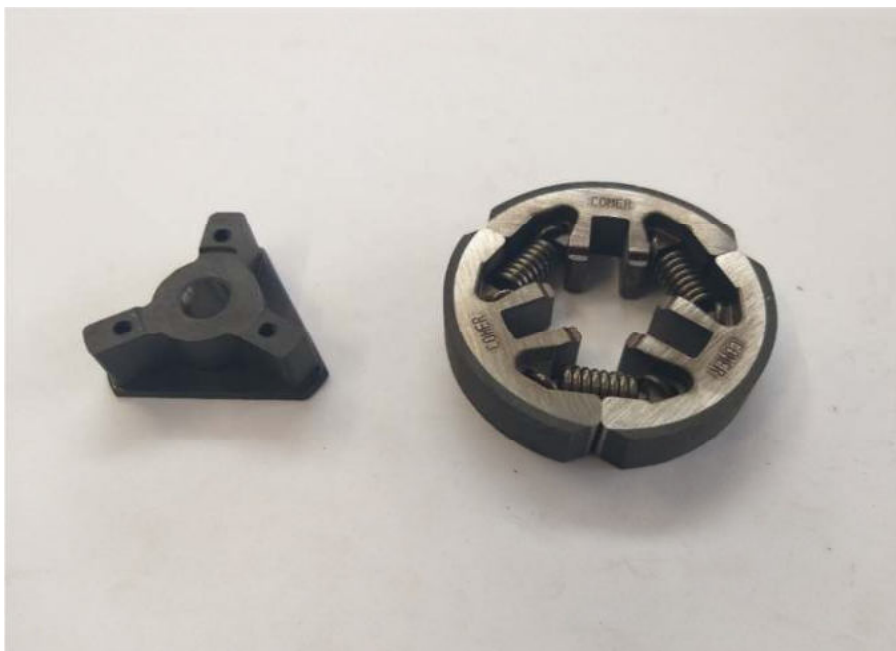
QTA/QTY	POS.	ART/ITEM	DECRIZIONE	DESCRIPTION
1	44	S080-044	BASAMENTO SKW80	SKW80 CRANKCASE
1	43	S060-043	GUARNIZIONE BASAM. SKW60/80/85	SKW60/80/85 CRANKCASE GASKET
2	45	NORM-045-01	VITE S.T.C.I. M5X25	SCREW M5X25
4	46	NORM-046-01	VITE T.C.E.I. M6X25	SCREW M6X25
1	81	S080-081	DISTANZIALE ACCELERAT. SKW80	SKW80 ACCELERATOR SPACER
1	82	S080-082	MOLLA CAVO ACCELERAT. SKW80	SKW80 ACCELER. CABLE SPRING
1	83	NORM-083	TENDIFILO ACCELERATORE	ACCELERATOR CABLE STRETCHER

ALBERO MOTORE/CRANKSHAFT – W80



QTA/QTY	POS.	ART/ITEM	DECRIZIONE	DESCRIPTION
1	40	K080-040	ALBERO MOTORE KW80 COMPLETO	KW80 COMPLETE CRANKSHAFT
1	49	S080-049	BIELLA SKW80 COMPLETA	COMPLETE SKW80 CONNECTING ROD
1	50	NORM-050-01	GABBIA RULLINI SKW80 16X22X12	SKW80 ROLLER BEARING 16X22X12
1	51	S080-051	PERNO ACCOPPIAMENTO SKW80	CRANK PIN SKW80
2	47	S080-047	RALLA DI RASAMENTO	THRUST WASHER
1	48	NORM-048-01	GABBIA A RULLINI 12X17X13	ROLLER CAGE 12X17X13
1	41	NORM-041-01	LINGUETTA 3X5X12,65	TAB 3X5X12.65
2	42	NORM-042-08	CUSCINETTO SKF 6202/C4 SKW60/80/85	SKF BEARING 6202/C4 60-80-85
2	84	S060-084	PARAOILIO COMER 15x30x7 IN WITON	COMER SEAL 15x30x7 WITON

FRIZIONE A MOLLE/SPRINGS CLUTCH COMER C50 SKW60/80/100



QTA/QTY	POS.	ART/ITEM	DECRIZIONE	DESCRIPTION
1		S080-089	FRIZIONE A MOLLE COMPLETA	COMPLETE SPRINGS CLUTCH
3	87	S080-087	PATTINO FRIZIONE A SECCO	DRY CLUTCH SHOE
3	85	S080-085	MOLLA FRIZIONE	CLUTCH SPRING
1	86	S080-086	TRASCINATORE FRIZIONE	CLUTCH DRIVER

GRUPPO PIGNONE/CLUTCH DRUM ASSEMBLY – SKW60/80



QTA/QTY	POS.	ART/ITEM	DECRIZIONE	DESCRIPTION
1	93	S060-093-04	CAMPANA PIGNONE P.219 Z12	CLUTCH DRUM W/SPROCKET P.219 T12
	93	S060-093-15	CAMPANA PIGNONE P.219 Z11	CLUTCH DRUM W/SPROCKET P.219 T11
1	91	S060-091-01	BOCCOLA GABBIA A RULLINI CONO PICCOLO	BUSH FOR SMALL CONE ROLLER CAGE
1	92	NORM-092	GABBIA RULLINI 15-18- 17 PIGNONE CONO PICCOLO	CLUTCH DRUM ROLLER CAGE 15-18-17 SMALL CONE
1	94	S060-094	RONDELLA PIANA F.10,5X21X2	FLAT WASHER F10.5X21X2
1	95	NORM-095-01	DADO ESAGONALE M10X1 SX. PER PIGNONE	HEXAGONAL NUT M10X1 - LH
1	96	S060-096	PROTEZIONE CATENA IN PLASTICA ROSSA	PLASTIC RED CHAIN GUARD
3	98	NORM-098	VITE T.C.E.I. M6X20	SCREW M6X20

AVVIAMENTO/PULL START – SKW60/80/100



QTA/QTY	POS.	ART/ITEM	DECRIZIONE	DESCRIPTION
1	1	S060-001	GRUPPO AVVIAMENTO SKW 60/80/100	STARTER ASSEMBLY SKW 60/80/100
1	2	S060-002	CARTER AVVIAMENTO NUDO	STARTER CASE
1	3	S060-003	DISCO DI SPALLAMENTO	ANTI-JAMMING DISC
1	4	S060-004	MOLLA AUTOAVVOLGENTE	SELFWINDING SPRING
1	6	S060-006	TAMBURO PER FUNE	ROPE DRUM
1	7	S060-007-01	FUNICELLA AVVIAMENTO D.4	STARTER ROPE D.4
	7	NORM-007	FUNE IN METRI D.4	ROPE D.4 PER MT.
1	7	S060-007-03	ANELLO X FERMO FUNE	ROPE STOP RING
1	9	S060-009	BOCCOLA X TAMBURO FUNE	ROPE DRUM BUSH



1	10	S060-010	RONDELLA TENUTA	RETAINING WASHER
			VITE T.S.	SCREW CUTTING
1	11	NORM-011	TAGLIO CROCE M.5X12	CROSS M.5X12
1	12	NORM-012	VITE T.C.E.I. M5X18	SCREW M5X18
			PIASTRA CONVOGL.	PLASTIC
1	16	S060-016	IN PLASTICA	CONVEYING PLATE
4	17	NORM-017	VITE AFIC 3,5X13	SCREW AFIC 3.5X13
			IMPUGNATURA	COMPLETE
1	8	S060-008-01	AVV.TO COMPLETA	STARTER HANDLE
			ADESIVO	STCIKER
1	14	S080-014	COMER SKW80/85	COMER SKW 80/85
1	15	S060-015	ADESIVO IGNITION	STICKER IGNITION
4	017	NORM-012	VITE TCEI M5x18	SCREW TCEI M5x18

ACCENSIONE/IGNITION SELETTA – SKW60/80/100



QTA/QTY	POS.	ART/ITEM	DECRIZIONE	DESCRIPTION
	21	S060-021-03	ACCENSIONE SELETTA COMPLETA	COMPLETE SELETTA IGNITION
1	22	S060-022	VENTOLA	FAN
2	24	NORM-024	ANELLO DI TENUTA	RETAINING RING
2	25	S060-025	ARPIONCINO	HOOK
2	26	S060-026	MOLLA ARPIONCINO	HOOK SPRING
2	27	S060-027	PERNO ARPIONCINO DUCATI	DUCATI HOOK PIN
2		S060-028	RONDELLA	FAN LOCKING

	28		BLOCCAGGIO VENTOLA	WASHER
1	23	S060-023-12	ACCENSIONE SELETTA NUDA	SELETTA IGNITION BARE
2	23	NORM-023	SPINA ELASTICA D.2X8	ELASTIC PLUG D.2X8
1	13.01	S060-013-01	CAVO CANDELA COMPLETO	COMPLETE SPARK PLUG CABLE
1	13A	S060-013-02	FILO STOP COMPLETO	COMPLETE STOP CABLE
2	029	NORM-029	VITE TCEI M4X14	SCREW T EI M4X14
2	030	NORM-030	RONDELLA ELASTICA F4	ELASTIC WASHER F4
2	031	NORM-031	RONDELLA PIANA F4,3X9X0,8	FLAT WASHER F4,3X9X0,8
1	019	NORM-019	DADO ESAGONALE M10X1X8 DX	EXAGONAL NUT M10X1X8 RH
1	020	NORM-020	RONDELLA ELASTICA F10	ELASTIC WASHER F10

CAVO CANDELA-FILO STOP / STOP-SPARK PLUG CABLE



QTA/QTY	POS.	ART/ITEM	DECRIZIONE	DESCRIPTION
	13	S060-013-01	CAVO CANDELA COMPLETO	COMPLETE SPARK PLUG CABLE
1	13.04	S060-013-03	GUAINA CAVO CANDELA 28cm	SPARK PLUG CABLE OUTER 28cm
	13.04	NORM-015	GUAINA CAVO CANDELA AL MT.	SPARK PLUG CABLE OUTER PER MT.
1	13.04A	S060-013-04	CAVO CANDELA 28CM.	CM.28 SPARK PLUG CABLE
	13.04A	NORM-014	CAVO CANDELA AL MT. SELETTA	SPARK PLUG CABLE PER METER SELETTA
1	33A	S060-033	CAPPUCCIO CANDELA C/ MOLLA	PLUG CAP W/ SPRING
1	13	S060-023-05	CUFFIA IN GOMMA PER CAVO CENTRALINA	RUBBER COVER FOR COIL WIRE
	013A	S060-013-02	FILO STOP COMPLETO	COMPLETE STOP CABLE
1	13A	S060-013-06	FILO STOP 25cm	STOP CABLE 25cm
	13A	NORM-016	FILO STOP AL MT.	STOP CABLE PER METER
1	13A	S060-013-05	GUAINA FILO STOP 25cm	STOP CABLE OUTER 25cm
	13A	NORM-016-01	GUAINA FILO STOP AL MT.	STOP CABLE OUTER PER MT.
1	13A	NORM-013	SPINA FASTON FEMMINA 6,3mm	FASTON PLUG FEMALE 6,3mm

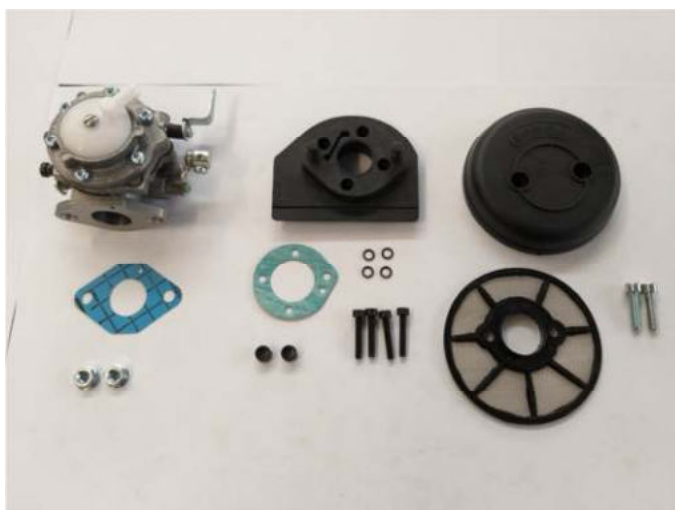
GRUPPO SCARICO BAULETTO – SKW60/80

BOX MUFFLER ASSEMBLY – SKW60/80



QTA/QTY	POS.	ART/ITEM	DECRIZIONE	DESCRIPTION
1	34	S060-034-01	SCARICO BAULETTO SKW60/80	SKW60/80 BOX MUFFLER
1	35	S060-035	GUARNIZIONE SCARICO SKW 60/80	EXHAUST GASKET SKW 60/80
2	36	NORM-036-01	VITE T.C.E.I. M5X65	SCREW M5X65
3	38	S060-038	RONDELLA PIANA F.5X12X2	FLAT WASHER F.5X12X2
1	39	NORM-039-01	VITE T.C.E.I. M5X14 CUFFIA CILINDRO	SCREW M5X14 CYLINDER COVER

GRUPPO CARBURATORE/INTAKE ASSEMBLY – SKW80 TILLOTSON HL166 – FILTRO ARIA/AIR FILTER COMER



QTA/QTY	POS.	ART/ITEM	DECRIZIONE	DESCRIPTION
1	74	S060-074	CARB. TILLOTSON HL166 D.16 COMPLETO	CARB. TILLOTSON HL166 D.16 COMPLETE
1	73	S060-073	GUARNIZ. D.16 TRA HL166 E FL TERMICA	GASKET D.16 BETWEEN HL166 AND THERMIC FL
2	75	KMIK-077	DADO FLANGIATO M6	FLANGED NUT M6
1	70	S080-070	FLANGIA TERMICA SK60/80	SK60/80 THERMIC FLANGE
1	69	S060-069	GUARNIZ. FLANGIA TERMICA SK60/80-W80	SK60/80-W80 GASKET THERMIC FLANGE
4	71	NORM-071	RONDELLA ZIGRIN. F4	KNURDEL WASHER F4
4	72	NORM-072	VITE TCEI M4x22	SCREW TCEI M4x22
2	77	S060-077	BOCCOLA CENTRAGGIO CARBURATORE HL166	CARBURETTOR HL166 CENTRALISIN.SPACER
1	78	S060-078	FILTRO ARIA SKW 60/80	SKW 60/80 AIR FILTER
1	79	S060-079	CUFFIA FILTRO ARIA SKW 60/80	SKW 60/80 AIR FILTER COVER
2	80	NORM-080-01	VITE T.C.E.I. M5X20	SCREW M5X20

KIT RIPARAZIONE/REPAIR KIT – HL166

QTA/QTY	POS.	ART/ITEM	DECRIZIONE	DESCRIPTION
	209	H166-145	KIT RIPARAZIONE TILLOTSON HL166 B	TILLOTSON HL166 B REPAIRING KIT
<i>1</i>	<i>106</i>	<i>H166-105</i>	<i>MEMBRANA POMP. TEFLON SOTTILE</i>	<i>TEFLON FUEL PUM. DIAPHRAGM THIN</i>
<i>1</i>	<i>107</i>	<i>H166-107</i>	<i>GUARNIZIONE MEMBRANA POMPA</i>	<i>FUEL PUMP DIAPHRAGM GASKET</i>
<i>1</i>	<i>109</i>	<i>H166-109</i>	<i>MEMBRANA PRINCIPALE</i>	<i>MAIN DIAPHRAGM</i>
<i>1</i>	<i>110</i>	<i>H166-110</i>	<i>GUARNIZIONE MEMBRANA PRINCIP.</i>	<i>MAIN DIAPHRAGM GASKET</i>
<i>1</i>	<i>101</i>	<i>H166-101</i>	<i>GUARNIZIONE</i>	<i>FUEL STRAINER COVER GASKET</i>
<i>1</i>	<i>073</i>	<i>S060-073</i>	<i>GUARNIZ. TRA HL166 E FL TERMICA</i>	<i>GASKET BETWEEN HL166 AND THERMIC FL</i>
<i>1</i>	<i>113</i>	<i>NORM-011</i>	<i>BILANCIERE</i>	<i>INLET CONTROL LEVER</i>
<i>1</i>	<i>117</i>	<i>H166-117</i>	<i>DISCO CHIUSURA HL 166/322/324</i>	<i>BODY CHANNEL WELCH PLUG</i>
<i>1</i>	<i>122</i>	<i>H166-122</i>	<i>GUARNIZIONE VALVOLA SPILLO</i>	<i>INLET SEAT GASKET</i>
<i>1</i>	<i>119</i>	<i>H166-119-01</i>	<i>VALVOLA SPILLO 233. 706P HLC</i>	<i>HLC NEEDLE VALVE 233. 706P</i>



SET MEMBRANE/MEMBRANES SET – HL166

QTA/QTY	POS.	ART/ITEM	DECRIZIONE	DESCRIPTION
		H166-144	SET MEMBRANE HL 166	HL 166 MEMBRANES SET
1	106	H166-105	MEMBRANA POMP. TEFLON (SOTTILE)	TEFLON FUEL PUM. DIAPHRAGM THIN
1	107	H166-107	GUARNIZIONE MEMBRANA POMPA	FUEL PUMP DIAPHRAGM GASKET
1	109	H166-109	MEMBRANA PRINCIPALE	MAIN DIAPHRAGM
1	110	H166-110	GUARNIZIONE MEMBRANA PRINCIP.	MAIN DIAPHRAGM GASKET



KIT GUARNIZIONI/GASKETS SET – W80

QTA/QTY	POS.	ART/ITEM	DECRIZIONE	DESCRIPTION
	207	W080-207	KIT GUARNIZ. W80-SW80	W80-SW80 GASKETS KIT
1	35	S060-035	GUARNIZIONE SCARICO SKW 60/80/85	SKW 60/80/85 EXHAUST GASKET
1	43	S060-043	GUARNIZIONE BASAMENTO SKW 60/80/85	SKW 60/80/85 CRANKCASE GASKET
1	57	S080-057	GUARNIZIONE CILINDRO SKW80/85	SKW80/85 CYLINDER GASKET
1	59	KMIK-009-04	O-RING TESTA CILINDRO W80	O-RING CYLINDER HEAD W80
1	69	S060-069	GUARNIZ. FLANGIA TERMICA SK60/80-W80	SK60/80-W80 THERMIC FLANGE GASKET
1	73	S060-073	GUARNIZ. TRA FL TERMICA E HL166	GASKET BETWEEN THERMIC FL AND HL166

COMER SKW80 - OPTIONALS

MARMITTA/EXHAUST VEVEY – SKW80



QTA/QTY	POS.	ART/ITEM	DECRIZIONE	DESCRIPTION
1	74	S060-074	CARB. TILLOTSON HL166 D.16 COMPLETO	CARB. TILLOTSON HL166 D.16 COMPLETE
1	73	S060-073	GUARNIZ. D.16 TRA HL166 E FL TERMICA	GASKET D.16 BETWEEN HL166 AND THERMIC FL
2	75	KMIK-077	DADO FLANGIATO M6	FLANGED NUT M6
1	70	S080-070	FLANGIA TERMICA SK60/80	SK60/80 THERMIC FLANGE
1	69	S060-069	GUARNIZ. FLANGIA TERMICA SK60/80-W80	SK60/80-W80 GASKET THERMIC FLANGE
4	71	NORM-071	RONDELLA ZIGRIN. F4	KNURDEL WASHER F4
4	72	NORM-072	VITE TCEI M4x22	SCREW TCEI M4x22
2	77	S060-077	BOCCOLA CENTRAGGIO CARBURATORE HL166	CARBURETTOR HL166 CENTRALISIN.SPACER
1	78	S060-078	FILTRO ARIA SKW 60/80	SKW 60/80 AIR FILTER
1	79	S060-079	CUFFIA FILTRO ARIA SKW 60/80	SKW 60/80 AIR FILTER COVER
2	80	NORM-080-01	VITE T.C.E.I. M5X20	SCREW M5X20



COMER SKW80 - OPTIONALS

AIRBOX COMER

QTA/QTY	POS.	ART/ITEM	DECRIZIONE	DESCRIPTION
1	74	S060-074	CARB. TILLOTSON HL166 D.16 COMPLETO	CARB. TILLOTSON HL166 D.16 COMPLETE
1	73	S060-073	GUARNIZ. D.16 TRA HL166 E FL TERMICA	GASKET D.16 BETWEEN HL166 AND THERMIC FL
2	75	KMIK-077	DADO FLANGIATO M6	FLANGED NUT M6
1	70	S080-070	FLANGIA TERMICA SK60/80	SK60/80 THERMIC FLANGE
1	69	S060-069	GUARNIZ. FLANGIA TERMICA SK60/80-W80	SK60/80-W80 GASKET THERMIC FLANGE
4	71	NORM-071	RONDELLA ZIGRIN. F4	KNURDEL WASHER F4
4	72	NORM-072	VITE TCEI M4x22	SCREW TCEI M4x22
2	77	S060-077	BOCCOLA CENTRAGGIO CARBURATORE HL166	CARBURETTOR HL166 CENTRALISIN.SPACER
1	78	S060-078	FILTRO ARIA SKW 60/80	SKW 60/80 AIR FILTER
1	79	S060-079	CUFFIA FILTRO ARIA SKW 60/80	SKW 60/80 AIR FILTER COVER