

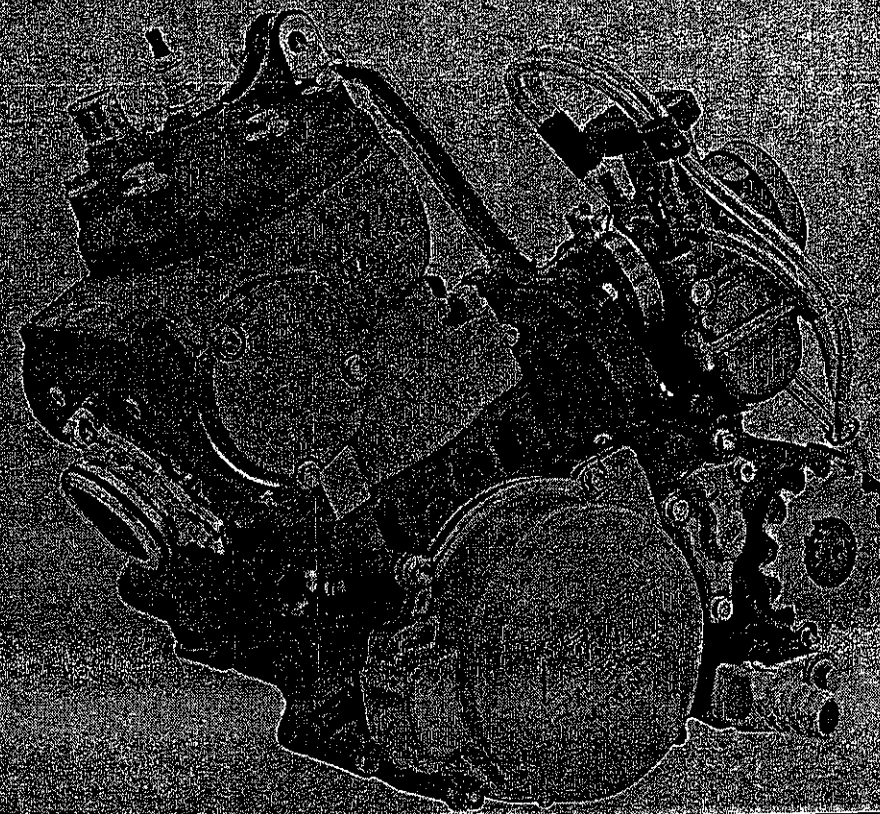
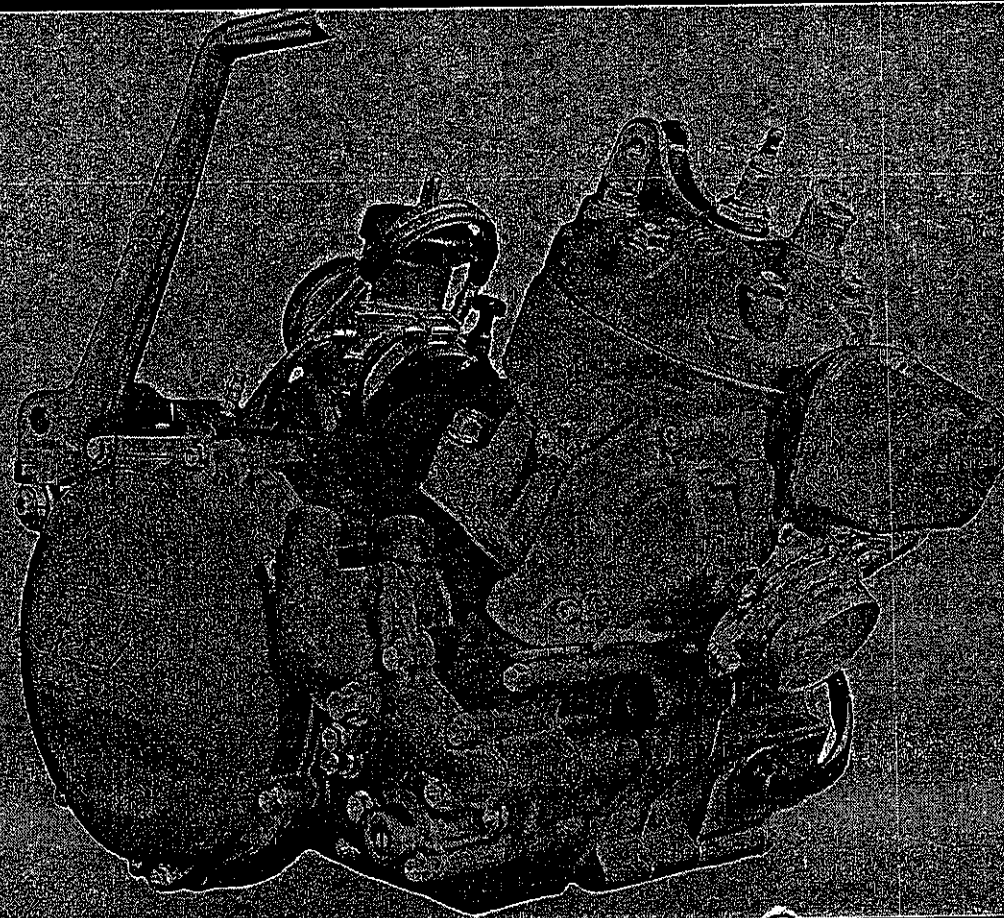
KTM
SPORTMOTORCYCLES

250/300/380 SX/XXC/EXC

ERSATZTEILKATALOG
MOTOR

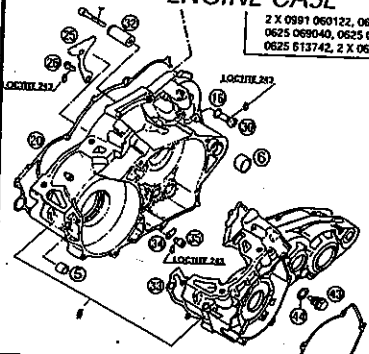
SPARE PARTS MANUAL
ENGINE

2002



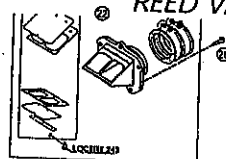
Art.Nr. 3.208.65 6/2001

MOTERGEHÄUSE
ENGINE CASE

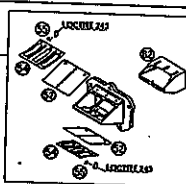


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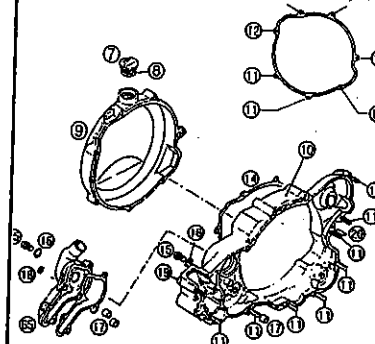
MEMBRANGEHÄUSE
REED VALVE CASE



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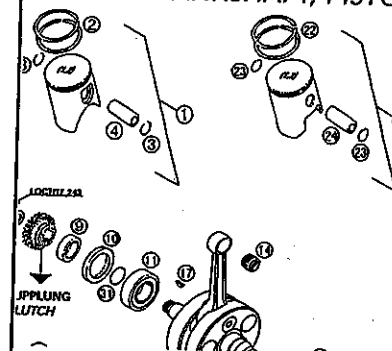


KUPPLUNGSDECKEL
CLUTCH COVER



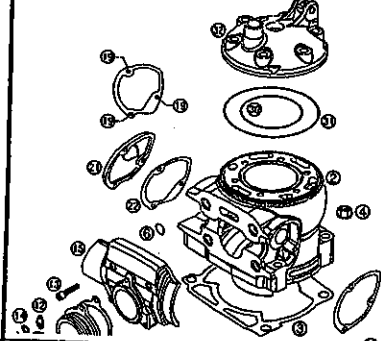
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KURBELWELLE, KOLBEN
CRANKSHAFT, PISTON



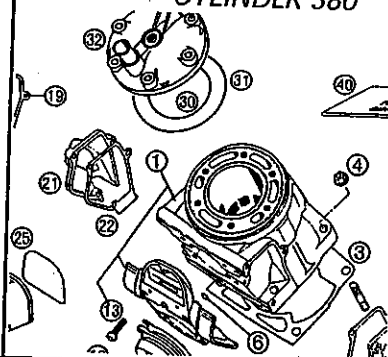
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ZYLINDER 250/300
CYLINDER 250/300



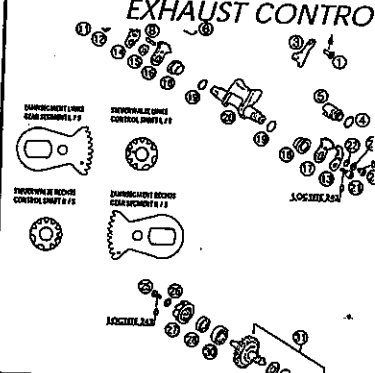
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ZYLINDER 380
CYLINDER 380



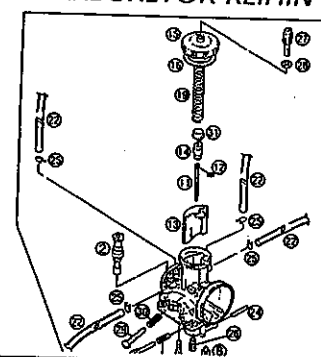
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AUSLASSTEUERUNG
EXHAUST CONTROL



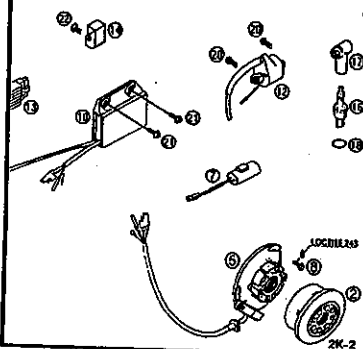
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VERGASER KEIHIN PWK 38 AG
CARBURETOR KEIHIN PWK 38 AG



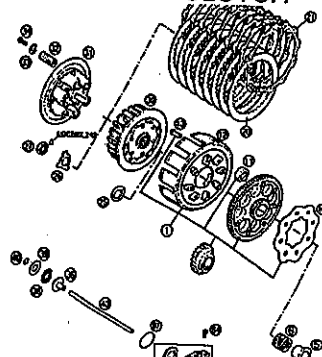
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ZÜNDANLAGE KOKUSAN
IGNITION SYSTEM KOKUSAN



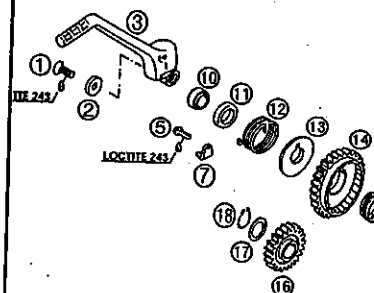
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KUPPLUNG
CLUTCH



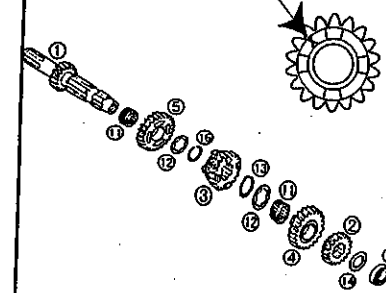
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KICKSTARTER
KICKSTARTER



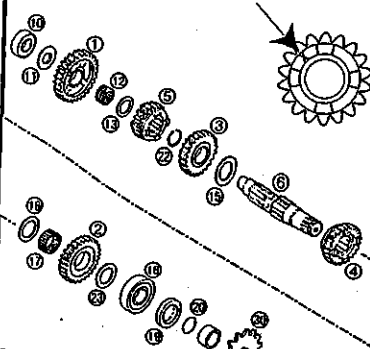
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GETRIEBE I
TRANSMISSION I



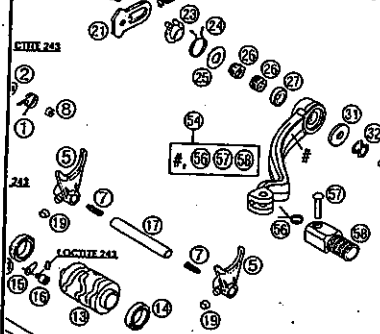
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GETRIEBE II
TRANSMISSION II



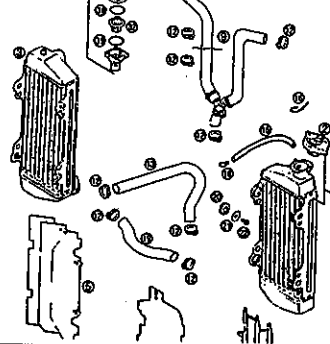
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SCHALTUNG
SHIFTING MECHANISM



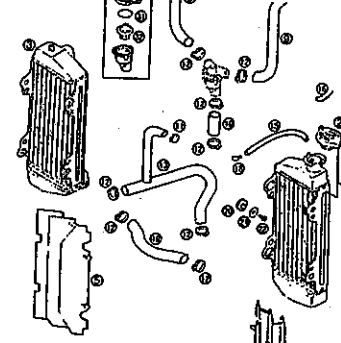
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KÜHLSYSTEM USA, AUS
COOLING SYSTEM USA, AUS



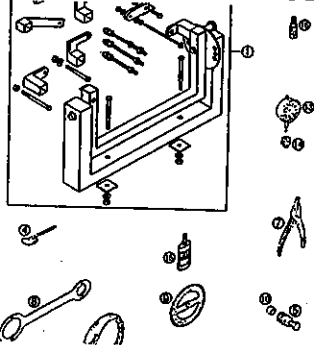
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KÜHLSYSTEM EUROPA
COOLING SYSTEM EUROPE



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SPEZIALWERKZEUGE
SPECIAL TOOLS



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MOTOTECH
MOTORCYCLE TECHNOLOGY



REG.NO. 12 100 6061

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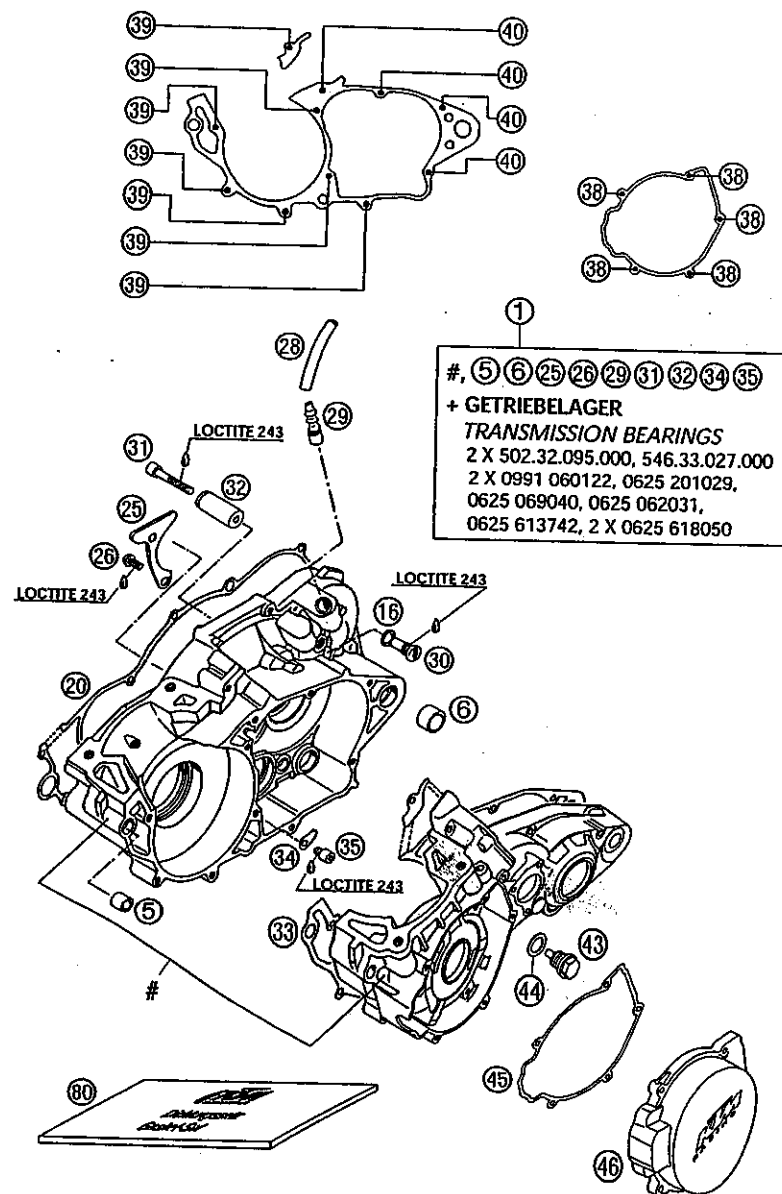
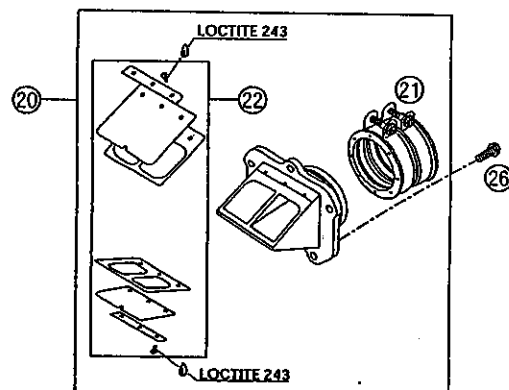


FIG	TEILNR/PARTNR	BEZEICHNUNG	DESCRIPTION	QTY
1	547.30.000.144	MOTORGEHÄUSE KPL. MIT LAGER'00	ENGINE CASE CPL.W.TRAN.BEAR'00	1
5	546.30.027.000	PASSBÜCHSE 13,8X11X12	DOWEL BUSHING 13,8X11X12	1
6	501.30.027.000	PASSHÖLSE 19 X15,1X12	DOWEL 19 X15,1X12	1
16	580.38.032.110	CU-DICHTRING 9 X 13 X 1	CU-SEAL RING 9 X 13 X1	1
20	546.30.025.100	KUPPLUNGSDECKELDICHUNG 0,5MM	CLUTCH COVER GASKET 0,5MM	1
25	546.30.017.000	HALTEBLECH	RETAINING PLATE	1
26	0015 060123	SK.BUNDSCHRAUBE M 6X12 SW=8	HH COLLAR SCREW M 6X12 WS=8	2
28	550.07.016.001	SCHLAUCH 7X10 PER METER	PVC-HOSE 7X10 PER METRE	0,25
29	546.30.022.000	ENTLÜFTUNGSSTUTZEN '94	BLEEDER FLANGE '94	1
30	545.30.001.150	FLACHKOPFSCHRAUBE M.ZAPFEN	FLAT HEAD SCREW WITH PIN	1
31	0912 060404	ISK.SCHRAUBE DIN0912-M 6X40	AH SCREW DIN0912-M 6X40	1
32	590.33.018.000	LAGERZAPFEN 2000	BEARING PIN 6X17X44 2000	1
33	546.30.039.200	GEHÄUSEDICHT. 0,5MM 250-380'98	CASE GASKET 0,5MM 250-380'98	1
34	546.34.049.000	HALTEBLECH	RETAINING PLATE	2
35	0912 060083	ISK.SCHRAUBE DIN0912-M 6X 8	AH SCREW DIN0912-M 6X 8	2
38	0015 050163	SK.BUNDSCHRAUBE M 5X16 SW=8	HH COLLAR SCREW M 5X16 WS=8	5
39	0015 060453	SK.BUNDSCHRAUBE M 6X45 SW=8	HH COLLAR SCREW M 6X45 WS=8	7
40	0015 060603	SK.BUNDSCHRAUBE M 6X60 SW=8	HH COLLAR SCREW M 6X60 WS=8	4
43	580.30.021.000	ÖLABLASSCHR.B.M.MAGNET M 12X1,5	OIL DRAIN PLUG W.MAG. M 12X1,5	1
44	580.38.022.000	CU-DICHTRING DIN7603-12X18X1,5	CU-SEAL RING DIN7603-12X18X1,5	1
45	547.30.040.100	ZÜNDUNGSDECKELDICHT. 1 MM'2000	IGNIT.COVER GASKET 0,5MM '2000	1
46	547.30.002.100/98	ZÜNDUNGSDECKEL 250-380 2001	IGNITION COVER 250-380 2001	1
80	546.30.099.000	DICHTUNGSSATZ 250-380 '99-'01	GASKET SET 250-380 '99-'01	1

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250 SX

FIG TEILNR/PARTNR

✓ C 20* N	547.30.051.044
✓ I 21* N	547.36.044.000
✓ I 22* N	547.30.052.000
26* X	0015 060163
49	546.30.051.544
50	546.30.051.444
52	547.30.052.040
53	503.30.054.050
54	546.30.053.000
55	0084 040083
56	503.30.054.000
58* X	0137 060003
59	0015 060253
60	543.30.061.000
62	503.30.054.100
63	547.30.050.000
64	546.30.050.000

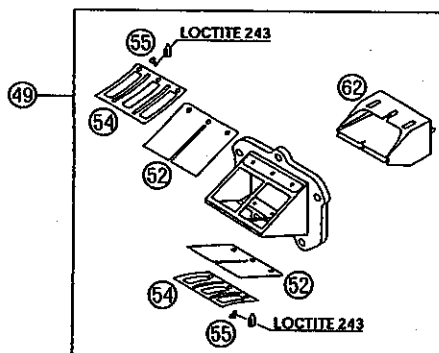
BEZEICHNUNG

MEMBRANGEHÄUSE KPL.	2002
GUMMIMUFFE KPL. BOYESÉN	2002
MEMBRANBLÄTTER KPL. BOYESÉN 02	
SK.BUNDSCHRAUBE M 6X16 SW=8	
MEMBRANGEHÄUSE KPL.250 SX'2000	
MEMBRANGEHÄUSE KPL. 125-380'99	
MEMBRANE CARBON 0,4MM '99	
MEMBRANFLÜGEL 125-380 '99	
ANSCHLAGBLECH	
ZYL.SCHRAUBE DIN0084-M 4X8 A	
MEMBRANEINSATZ 125-380 '99	
FEDERSCHEIBE DIN0137-B 6	
SK.BUNDSCHRAUBE M 6X25 SW=8	
SCHELLE 52/12 GEMI	
MEMBRANEINSATZ	2000
ANSAUGFLANSCH 250 SX	2000
ANSAUGFLANSCH 200-380	

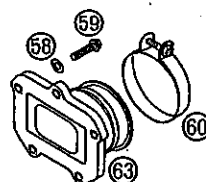
DESCRIPTION

REED VALVE ASSY CPL.	2002
RUBBER BOOT CPL. BOYESÉN	2002
REED VALVE CPL. BOYESÉN	02
HH COLLAR SCREW M 6X16 WS=8	
REED VALVE ASSY CPL.250SX'2000	
REED VALVE ASSY CPL.125-380'99	
REED VALVE CARBON 0,4MM '99	
REED VALVE WING 125-380 '99	
STOP PLATE TOP	
CYL.HEAD SCREW DIN0084-M 4X8 A	
REED VALVE INSERT 125-380 '99	
SPRING WASHER DIN0137-B 6	
HH COLLAR SCREW M 6X25 WS=8	
CLAMP 52/12 GEMI	
REED VALVE INSERT	2000
INTAKE FLANGE 250 SX	2000
INTAKE FLANGE 200-380	

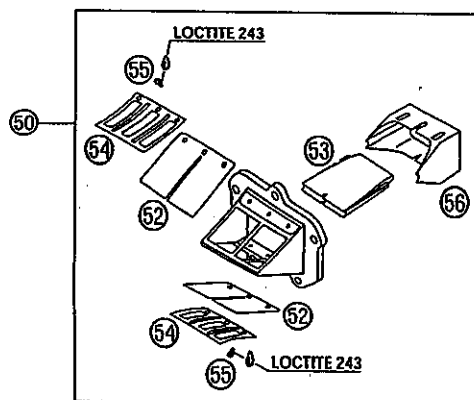
QTY



250/300 MXC, EXC



380 SX, EXC



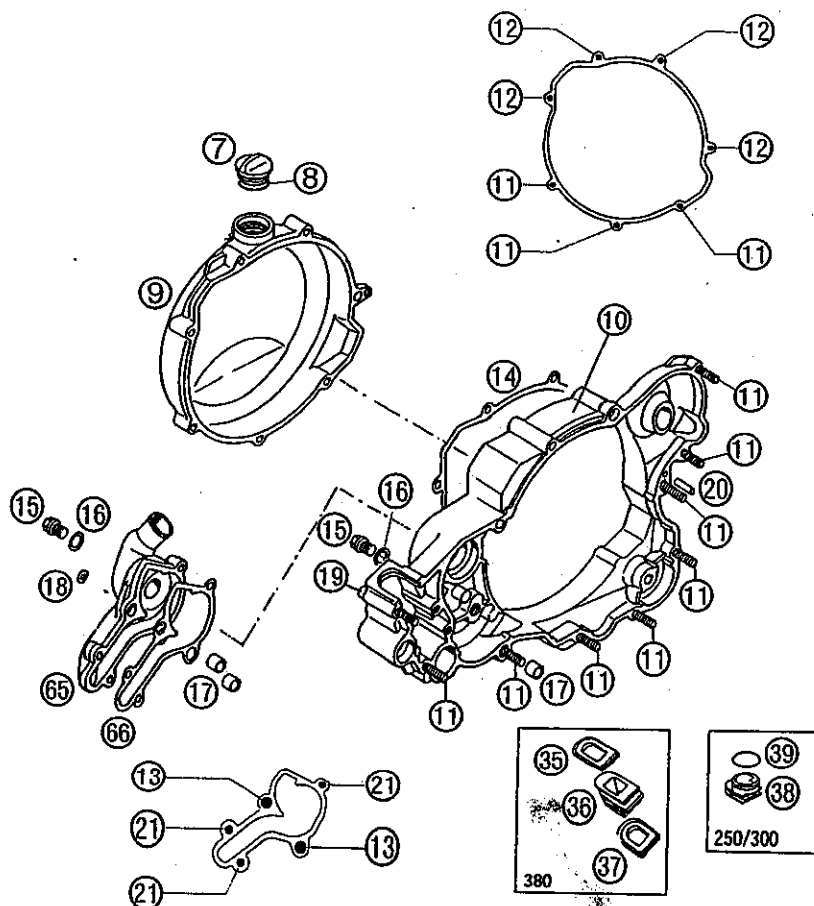
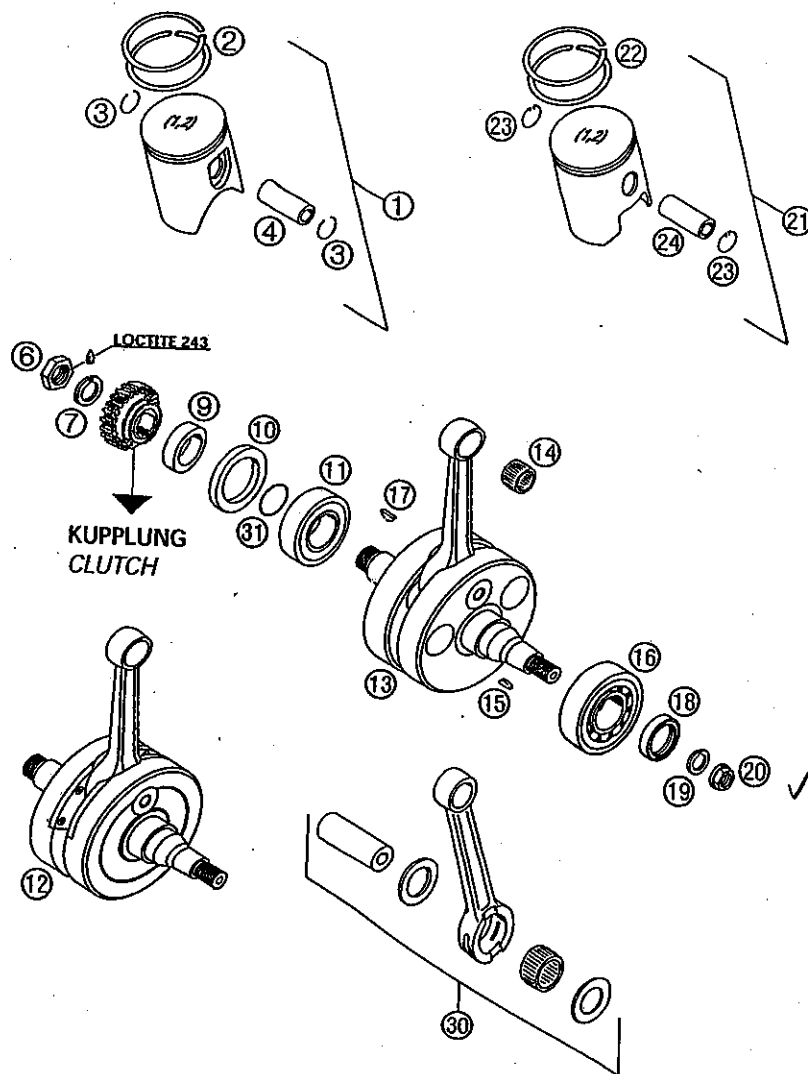


FIG	TEILNR/PARTNR	BEZEICHNUNG	DESCRIPTION	QTY
7	580.30.020.000	ÖLEINFÜLLSCHRAUBE M 24X3	PLUG M 24X3	1
8	0770 160030	O-RING 16,00X3,00 NBR 70	O-RING 16,00X3,00 NBR 70	1
9	546.30.101.000/98	KUPPLUNGSAUSSENDECKEL 2001	OUTER CLUTCH COVER 2001	1
10	546.30.001.300	KUPPLUNGSDECKEL 250/300/380'96	CLUTCH COVER 250/300/360 '96	1
11	0015 060303	SK.BUNDSCHRAUBE M 6X30 SW=8	HH COLLAR SCREW M 6X30 WS=8	11
12	0015 060703	SK.BUNDSCHRAUBE M 6X70 SW=8	HH COLLAR SCREW M 6X70 WS=8	4
13	0015 060253	SK.BUNDSCHRAUBE M 6X25 SW=8	HH COLLAR SCREW M 6X25 WS=8	2
14	546.30.025.050	KUPPLUNGSAUSSENDECKELDICHUNG	OUTER CLUTCH COVER GASKET	1
15	0910 100003	VERSCHL.SCHR.DIN0910-M 10X1	PLUG DIN0910-M 10X1	2
16	420.13.226.000	CU-DICHTRING DIN7603-10X16X1	CU-SEAL RING DIN7603-10X16X1	2
17	490.30.090.000	PASSHÖLSE 9,8 X 7 X 10	DOWEL 9,8 X 7 X 10	3
18	0603 061001	CU-DICHTRING DIN7603-6X10X1	CU-SEAL RING DIN7603-6X10X1	2
19	0015 060453	SK.BUNDSCHRAUBE M 6X45 SW=8	HH COLLAR SCREW M 6X45 WS=8	1
20	0007 050160	ZYLINDERSTIFT DIN0007- 5X16	CYLINDER PIN DIN0007- 5X16	1
21	0015 060203	SK.BUNDSCHRAUBE M 6X20 SW=8	HH COLLAR SCREW M 6X20 WS=8	3
35	546.37.207.000	DICHTELEMENT OBEN	SEALING ELEMENT TOP	1
36	546.37.007.000	ABDICHTUNG	GASKET	1
37	546.37.107.000	DICHTELEMENT UNTEN	SEALING ELEMENT BOTTOM	1
38	547.37.091.000	DICHTELEMENTTRÄGER 250 2000	SEALING CARRIER 250 2000	1
39	0770 021160	O-RING 18,72X2,62	O-RING 18,72X2,62	1
65	546.35.001.000	WASSERPUMPENDECKEL	WATER PUMP COVER	1
66	546.35.003.200	WASSERPUMPENDECKELDICHUNG	WATER PUMP COVER GASKET	1

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MOTORCYCLE TECHNOLOGY



02-546.30.2

FIG	TEILNR/PARTNR	BEZEICHNUNG	DESCRIPTION	QTY
1	546.30.207.000/ I	KOLBEN I KPL. 66,4MM 250 2000 EINRING	PISTON I CPL. 66,4MM 250 2000 ONE RING	1
1	546.30.207.000/ II	KOLBEN II KPL. 66,4MM 250 2000 EINRING	PISTON II CPL. 66,4MM 250 2000 ONE RING	1
1	546.30.207.100/ I	KOLBEN I KPL. 66,4MM 250 2000 ZWEIRING	PISTON I CPL. 66,4MM 250 2000 TWO RINGS	1
1	546.30.207.100/ II	KOLBEN II KPL. 66,4MM 250 2000 ZWEIRING	PISTON II CPL. 66,4MM 250 2000 TWO RINGS	1
1	547.30.007.300/ I	KOLBEN I KPL. 78,0MM 380'99 ZWEIRING	PISTON I CPL. 78,0MM 380'99 TWO RINGS	1
1	547.30.007.300/ II	KOLBEN II KPL. 78,0MM 380'99 ZWEIRING	PISTON II CPL. 78,0MM 380'99 TWO RINGS	1
2	546.30.232.000	R-RING 66,4MM 250 2000	SQUARE RING 66,4MM 250 2000	1(2)
2	547.30.032.000	R-RING 78,0X1,25 360/380 CC	SQUARE R. 78,0X1,25 360/380 CC	2
3	540.30.074.000	DRAHTSPRENGRING C18X1,5	WIRE LOCK RING C18X1,5	2
4	546.30.233.000	KOLBENBOLZEN 18X55,8 250 2000 250	PISTON PIN 18X55,8 250 2000 250	1
4	547.30.033.000	KOLBENBOLZEN 18 X 48 380	PISTON PIN 18 X 48 380	1
6	546.30.029.000	SK-MUTTER M18X1,5-LINKS	HEX.NUT L/SH M18X1,5	1
7	581.32.072.000	SPERRKANTRING VSK 18	LOCK WASHER VSK 18	1
9	546.30.016.400	DISTANZHÜLSE 28X38X11,5	SPACER SLEEVE 28X38X11,5	1
10	0760 385273	WELLENDICHTRING 38X52X7 BTSL	SHAFT SEAL RING 38X52X7BTSL	1
11	0625 622064	RILLENKUGELLAGER 62206.803107	BALL BEARING 62206.803107	1
12*	546.30.218.200	KURBELWELLE HUB 72 250SX 2002 250 SX	CRANKSHAFT STR. 72 250SX 2002 250 SX	1
13	546.30.218.100	KURBELWELLE HUB 72 „250“ '2000 250 MXC/EXC	CRANKSHAFT STR.72 „250“ '2000 250 MXC/EXC	1
13	546.30.318.400	KURBELWELLE HUB 73 „300“ 300	CRANKSHAFT STROKE 73 „300“ 300	1
13	547.30.018.500	KURBELWELLE HUB 77 „380“ 380	CRANKSHAFT STROKE 77 „380“ 380	1
14	544.30.034.000	NADELLAGER KBK 18X22X20	NEEDLE BEARING KBK 18X22X20	1
15	0888 030050	SCHEIBENFEDER DIN6888-3X5X13	WOODRUFF KEY DIN6888-3X5X13	1
16	565.30.123.100	ZYLINDERROLLENLAGER NJ207ETCC3	CYLIND.ROLLER BEARING NJ207NSK	1
17	6 946 005	SCHEIBENFEDER 5X6,5 GEHÄRTET	WOODRUFF KEY 5X6,5 HARDED	1

* = NEUTEIL / NEW PART

X = NACH BEDARF / AS REQUIRED

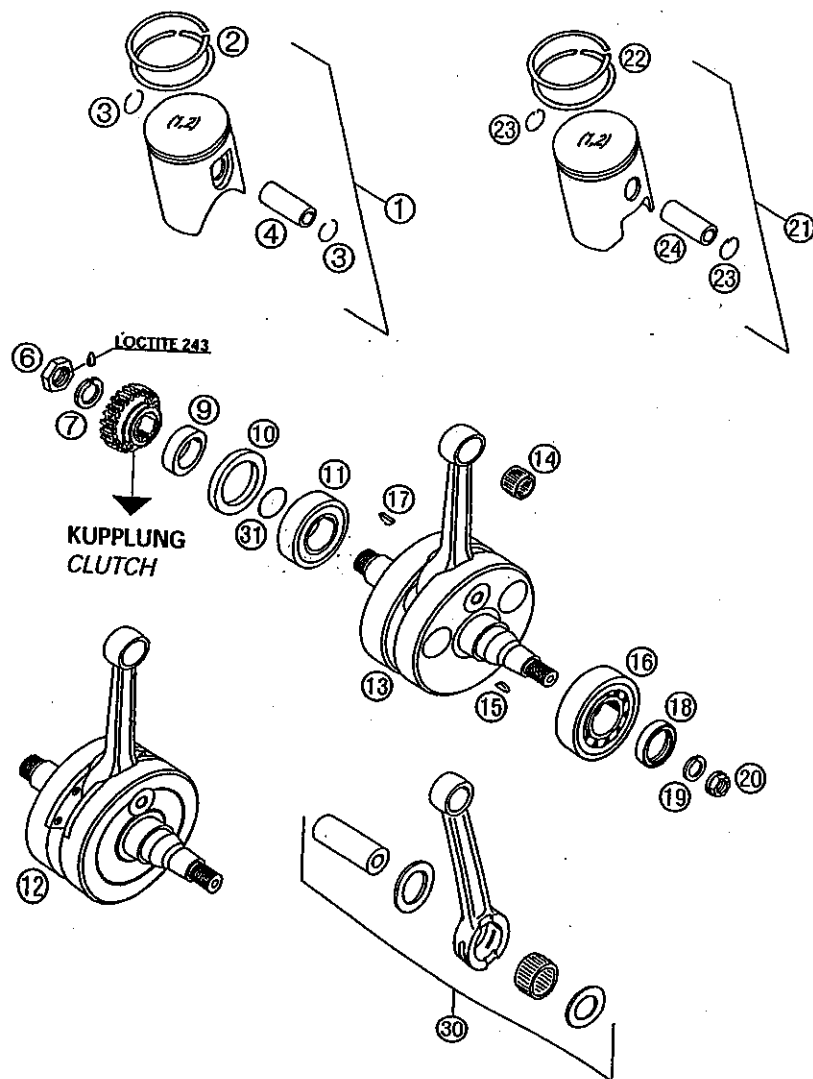


FIG	TEILNR/PARTNR	BEZEICHNUNG	DESCRIPTION	QTY
18	0760 253570	WELLENDICHTRING 25X35X7 BTSL	SHAFT SEAL RING 25X35X7 BTSL	1
19	502.30.029.012	SPERRKANTRING VSK 12	LOCKING RING VSK 12	1
20	490.30.021.000	BUNDMUTTER M12X1 RECHTS	COLLAR NUT M12X1 R/S	1
21	546.30.307.400/ I	KOLBEN I KPL. 72,0MM 300'96 ZWEIRING	PISTON I CPL. 72,0MM 300'96 TWO RINGS	1
21	546.30.307.400/ II	KOLBEN II KPL. 72,0MM 300'96 ZWEIRING	PISTON II CPL. 72,0MM 300'96 TWO RINGS	1
22	546.30.332.000	R-RING 72,0X1,25 300 CC	SQUARE RING 72,0X1,25 300 CC	2
23	543.30.074.000	DRAHTSPRENGRING SKA 18	WIRE LOCK RING SKA 18	2
24	546.30.033.000	KOLBENBOLZEN 18 X 44	PISTON PIN 18 X 44	1
30	546.30.215.000	PLEUEL-REP.SATZ 250 L=129MM '00 250	CONROD REP.KIT 250 L=129MM '00 250	1
30	546.30.015.044	PL.-REP.SATZ 250/300 132MM '96 300	CONR.REP.KIT 250/300 132MM '96 300	1
30	547.30.015.000	PL.-REP.SATZ 360/380 135MM '97 380	CONR.REP.KIT 360/380 135MM '97 380	1
31	0770 250015	O-RING 25,00X1,50 NBR 70	O-RING 25,00X1,50 NBR 70	1

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 MOTORCYCLE TECHNOLOGY

ZYLINDER
CYLINDER

250/300

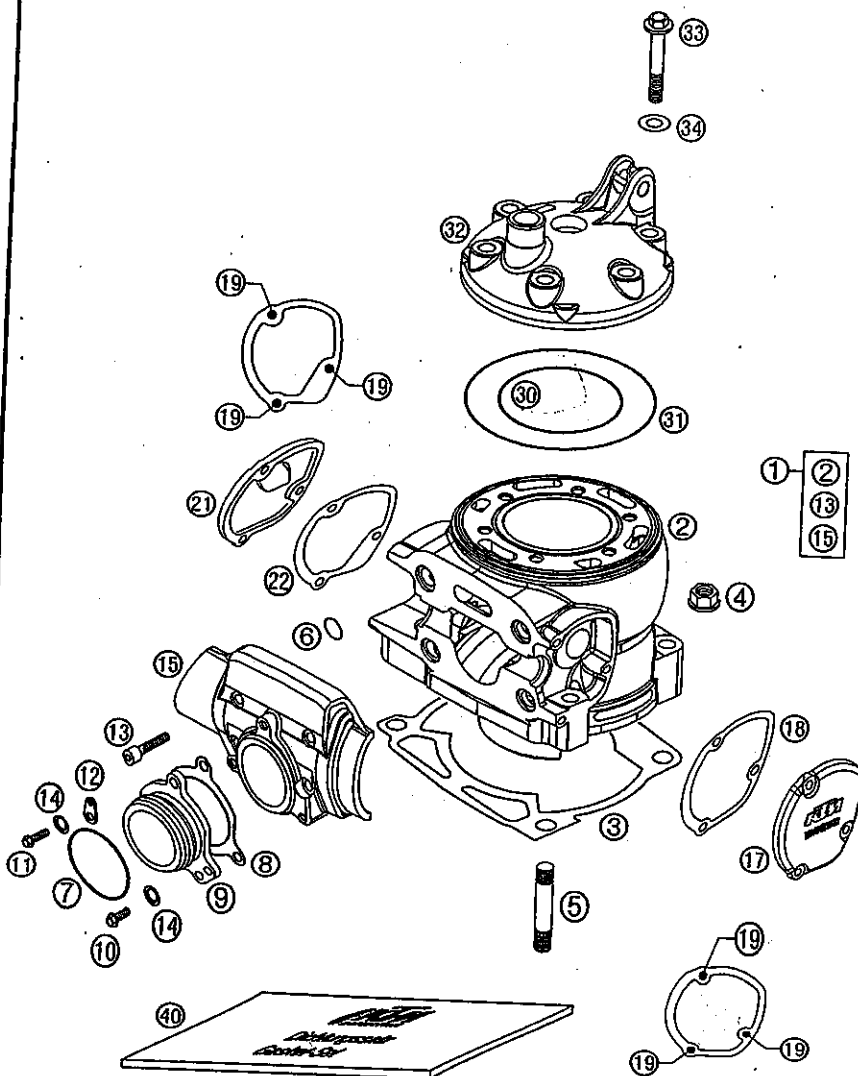
2002


FIG	TEILNR/PARTNR	BEZEICHNUNG	DESCRIPTION	QTY
1*	546.30.205.344	ZYLINDER KPL.M.FLANSCH 250 '02	CYLINDER 250 CPL.W.FLANGE 2002	1
1	546.30.405.244	ZYLINDER KPL.M.FLANSCH 300 '01	CYLINDER CPL.W.FLANGE 300 2001	1
3	546.30.030.102	ZYL.FUSSDICHTUNG 0,20MM '96	CYLINDER BASE GASKET 0,20MM '96	X
3	546.30.030.104	ZYL.FUSSDICHTUNG 0,40MM '98	CYLINDER BASE GASKET 0,40MM '98	X
3	546.30.030.105	ZYL.FUSSDICHTUNG 0,50MM '96	CYLINDER BASE GASKET 0,50MM '96	X
3	546.30.030.107	ZYL.FUSSDICHTUNG 0,75MM '96	CYLINDER BASE GASKET 0,75MM '96	X
4	546.30.044.000	BUNDMUTTER M10 SW=13	COLLAR NUT M10 WS=13	4
5	0835 100456	STIFTSCHRAUBE DIN0835-M10X45 250	STUD DIN0835-M10X45 250	4
5	0835 100403	STIFTSCHRAUBE DIN0835-M10X40 300	STUD DIN0835-M10X40 300	4
6	0770 116241	O-RING 11,3 X2,4 SILICON	O-RING 11,3 X2,4 SILICON	4
7	0770 440030	O-RING 44,00X3,00 VITON NUR FÜR 250	O-RING 44,00X3,00 VITON ONLY FOR 250	1
8	546.30.046.000	AUSPUFFSTUTZENDICHTUNG	EXHAUST FLANGE GASKET	1
9	547.05.003.000	AUSPUFFFLANSCH KPL. 250 '99 250	EXHAUST FLANGE CPL. 250 '99 250	1
9	546.05.073.000	AUSPUFFFLANSCH 300	EXHAUST FLANGE 300	1
10	0015 060163	SK.BUNDSCHRAUBE M 6X16 SW=8	HH COLLAR SCREW M 6X16 WS=8	2
11*	0015 060203	SK.BUNDSCHRAUBE M 6X20 SW=8	HH COLLAR SCREW M 6X20 WS=8	1
12	510.05.074.000	FEDERLASCHE	RETAINING PLATE	1
13	0912 060303	ISK.SCHRAUBE DIN0912-M 6X30	AH SCREW DIN0912-M 6X30	4
14*	0137 060003	FEDERSCHLEIBE DIN0137-B 6	SPRING WASHER DIN0137-B 6	3
17	547.37.005.000/98	STEUERUNGSDECKEL LINKS 2001	CONTROL COVER L/S 2001	1
18	547.37.006.000	DICHTUNG FÜR STEUER.DECKEL LI.	GASKET FOR CONTROL COVER L/S	1
19	0015 050123	SK.BUNDSCHRAUBE M 5X12 SW=8	HH COLLAR SCREW M 5X12 WS=8	6
21	547.37.007.000/98	STEUERUNGSDECKEL RECHTS 2001	CONTROL COVER R/S 2001	1
22	547.37.008.000	DICHTUNG FÜR STEUER.DECKEL RE.	GASKET FOR CONTROL COVER R/S	1
30	0770 740021	O-RING 74,00X2,00 SILICON	O-RING 74,00X2,00 SILICON	1
30	0770 780021	O-RING 78,00X2,00 SILICON	O-RING 78,00X2,00 SILICON	1
31	0770 114020	O-RING 114,00X2,00 SILICON	O-RING 114,00X2,00 SILICON	1
32	546.30.206.300	ZYLINDERKOPF SX 250 2002	CYLINDER HEAD SX 250 2002	1
32	546.30.306.700	ZYLINDERKOPF „3002“ 300 2001	CYLINDER HEAD „3002“ 300 2001	1
33	565.30.079.000	BUNDSCHRAUBE M 8X42 SW=13	SPECIAL SCREW M8X42-10.9	6
34	565.30.080.000	CU-DICHTUNG 8 X 16 X 1	CU-SEAL RING 8 X 16 X 1	6
40	546.30.097.000	DICHTUNGSSATZ ZYLINDER '96-'01	GASKET SET CYLINDER '96-'01	1

* = NEUTEIL / NEW PART

X = NACH BEDARF / AS REQUIRED

ZYLINDER
CYLINDER

380

2002

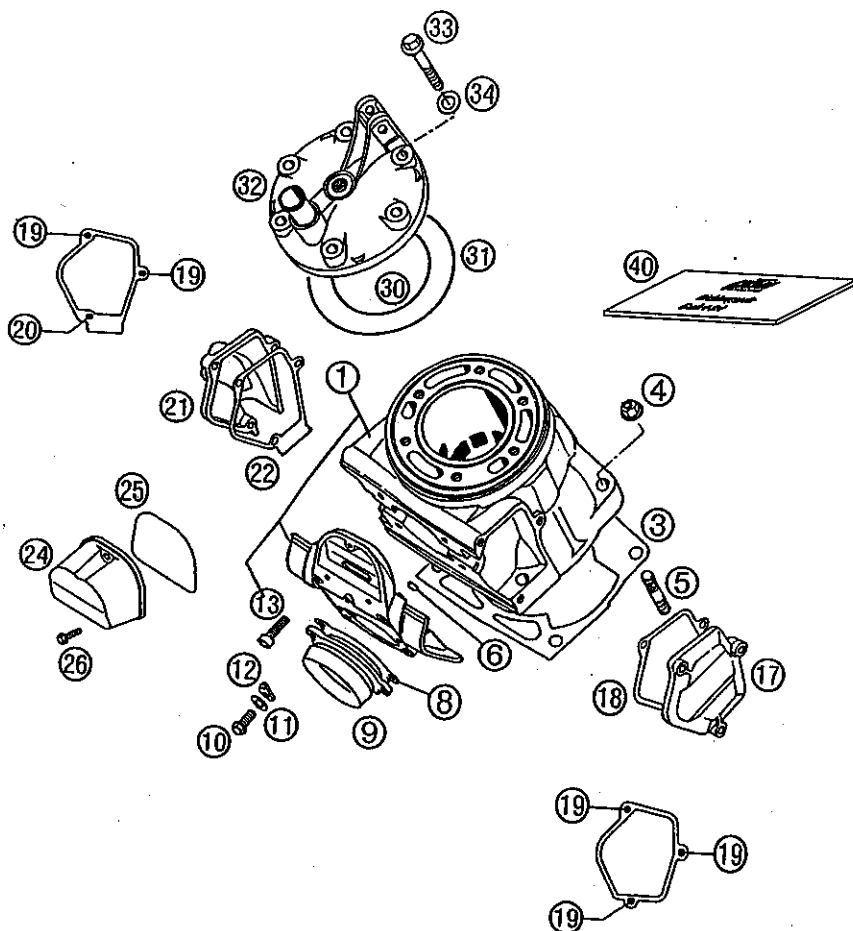


FIG	TEILNR/PARTNR	BEZEICHNUNG	DESCRIPTION	QTY
1	547.30.005.244	ZYLINDER 380'98 KPL.M.FLANSCH	CYLINDER CPL.W.FLANGE 380'98	1
3	546.30.030.102	ZYL.FUSSDICHTUNG 0,20MM '96	CYLINDER BASE GASKET 0,20MM'96	X
3	546.30.030.104	ZYL.FUSSDICHTUNG 0,40MM '98	CYLINDER BASE GASKET 0,40MM'98	X
3	546.30.030.105	ZYL.FUSSDICHTUNG 0,50MM '96	CYLINDER BASE GASKET 0,50MM'96	X
3	546.30.030.107	ZYL.FUSSDICHTUNG 0,75MM '96	CYLINDER BASE GASKET 0,75MM'96	X
4	546.30.044.000	BUNDMUTTER M10 SW=13	COLLAR NUT M10 WS=13	4
5	0835 100403	STIFTSCHRAUBE DIN0835-M10X40	STUD DIN0835-M10X40	4
6	0770 116241	O-RING 11,3 X2,4 SILICON	O-RING 11,3 X2,4 SILICON	4
8	546.30.046.000	AUSPUFFSTUTZENDICHTUNG	EXHAUST FLANGE GASKET	1(2)
9	546.05.073.000	AUSPUFFFLANSCH	EXHAUST FLANGE	1
10	0015 060163	SK.BUNDSCHRAUBE M 6X16 SW=8	HH COLLAR SCREW M 6X16 WS=8	3
11*	0137 060003	FEDERSCHIBE DIN0137-B 6	SPRING WASHER DIN0137-B 6	3
12	510.05.074.000	FEDERLASCHE	RETAINING PLATE	3
13	0912 060303	ISK.SCHRAUBE DIN0912-M 6X30	AH SCREW DIN0912-M 6X30	4
17	546.37.105.000	SEITENDECKEL LINKS	CONTROL COVER L/S	1
18	546.37.106.000	DICHTUNG FÜR SEITENDECKEL	GASKET FOR SIDE COVER	1
19	0912 050123	ISK.SCHRAUBE DIN0912-M 5X12	AH SCREW DIN0912-M 5X12	5
20	0912 050303	ISK.SCHRAUBE DIN0912-M 5X30	AH SCREW DIN0912-M 5X30	1
21	546.37.005.000	STEUERUNGSDECKEL RECHTS	CONTROL COVER R/S	1
22	546.37.006.100	DICHTUNG FÜR STEUERUNGSDECKEL	GASKET FOR CONTROL COVER	1
24	547.37.010.000	ZWISCHENFLANSCHDECKEL KTC '98	FLANGE COVER KTC '98	1
25	0770 690020	O-RING 69,00X2,00 NBR 70	O-RING 69,00X2,00 NBR 70	1
26	0015 050203	SK.BUNDSCHRAUBE M 5X20 SW=8	HH COLLAR SCREW M 5X20 WS=8	3
30	0770 840021	O-RING 84,00X2,00 SILICON	O-RING 84,00X2,00 SILICON	1
31	0770 114020	O-RING 114,00X2,00 SILICON	O-RING 114,00X2,00 SILICON	1
32	547.30.006.100	ZYLINDERKOPF „3602“ 360/380'97	CYLINDER HEAD „3602“360/380'97	1
33	565.30.079.000	BUNDSCHRAUBE M 8X42 SW=13	SPECIAL SCREW M8X42-10.9	6
34	565.30.080.000	CU-DICHTRING 8 X 16 X 1	CU-SEAL RING 8 X 16 X 1	6
40	546.30.097.000	DICHTUNGSSATZ-ZYLINDER '96-'01	GASKET SET CYLINDER '96-'01	1

AUSLASSTEUERUNG

EXHAUST CONTROL

250/300/380

2002

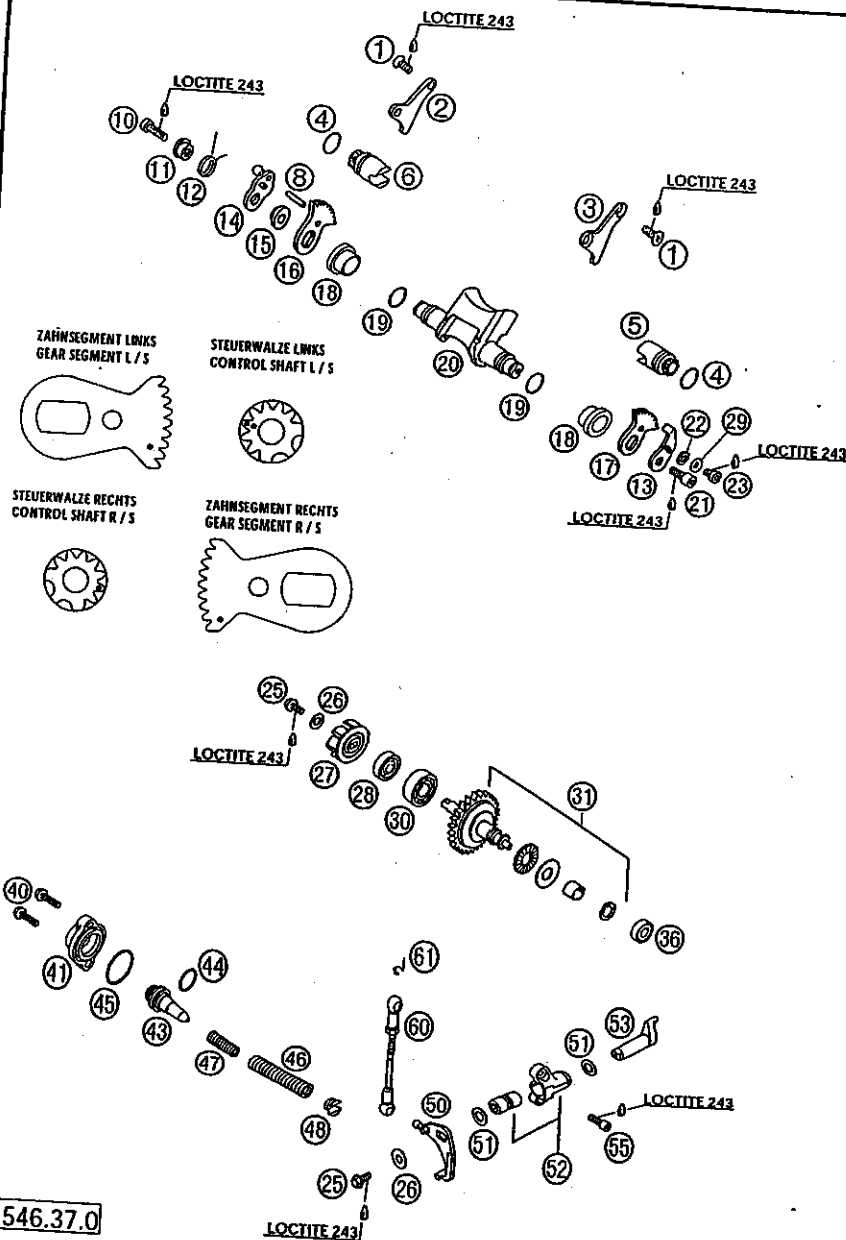


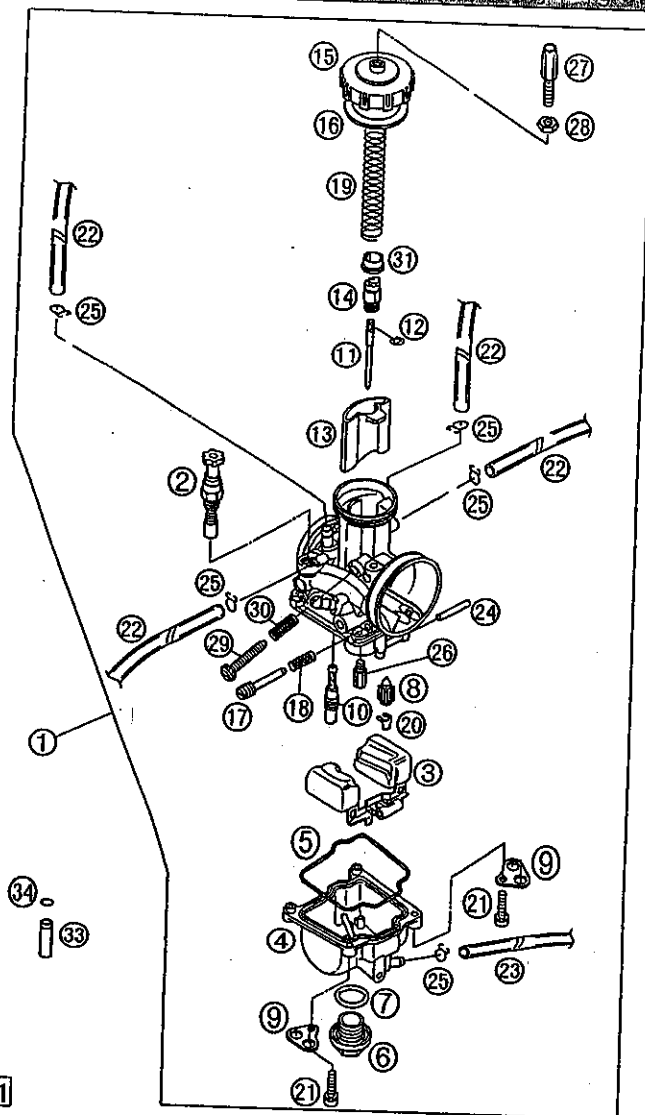
FIG	TEILNR/PARTNR	BEZEICHNUNG	DESCRIPTION	QTY
1	0965 050103	SENKSCHRAUBE DIN0965-M 5X10	FLAT HEAD SCREW DIN0965-M 5X10	4
2	546.37.062.000	HALBLECH RECHTS 250	RETAINING PLATE R/S 250	1
2	546.37.362.000	HALBLECH RECHTS 300/360/380	RETAINING PLATE R/S 300/360/380	1
3	546.37.063.000	HALBLECH LINKS 250	RETAINING PLATE L/S 250	1
3	546.37.363.000	HALBLECH LINKS 300/360/380	RETAINING PLATE L/S 300/360/380	1
4	0770 160021	O-RING 16,00X2,00 VITON	O-RING 16,00X2,00 VITON	2
5	546.37.061.444	STEUERW. KPL. LINKS „L“ 250'96	CONTROL ROLLER L/S „L“ 250'96	1
5	546.37.361.444	STEUERW. KPL.LI. „L“ 300/360/380	CONTR. VALVE L/S „L“ 300/360/380	1
6	546.37.061.544	STEUERWALZE KPL. RECHTS 250'96	CONTROL ROLLER CPL. R/S 250'96	1
6	546.37.361.544	STEUERWALZE KPL.RE.300/360/380	CONTROL VALVE R/S 300/360/380	1
8	0007 050160	ZYLINDERSTIFT DIN0007- 5X16	CYLINDER PIN DIN0007- 5X16	1
10	0912 060203	ISK.SCHRAUBE DIN0912-M 6X20	AH SCREW DIN0912-M 6X20	1
11	546.37.067.000	FEDERHÜLSE	SPRING SLEEVE	1
12	546.37.066.000	ÜBERLASTFEDER	OVERLOAD SPRING	1
13	546.37.085.300	ANSCHLAGBLECH STEUERKLAPPE '92	RETAIN. PLATE CONTROL FLAP '92	1
14	546.37.065.000	EINSTELLHEBEL KPL.M.KUGELKOPF	CONTROL LEVER WITH BALL TYPE	1
15	546.37.068.100	LAGERHÜLSE	BEARING SLEEVE	1
16	546.37.064.000	ZAHNSEGMENT RECHTS 250	GEAR SEGMENT R/S 250	1
16	546.37.364.000	ZAHNSEGMENT RECHTS 300/360/380	GEAR SEGMENT R/S 300/360/380	1
17	546.37.064.050	ZAHNSEGMENT LINKS M6 250	GEAR SEGMENT L/S M6 250	1
17	546.37.364.050	ZAHNSEGMENT LI. M6 300/360/380	GEAR SEGM. L/S M6 300/360/380	1
18	547.37.019.000	LAGERHÜLSE FÜR STEUERKLAPPE '97	BEAR. SLEEVE F. CONTROL FLAP '97	2
19	0770 150151	O-RING 15,00X1,50 VITON	O-RING 15,00X1,50 VITON	2
20	546.37.220.100	STEUERKLAPPE „2506“ 250 2001	CONTROL FLAP „2506“ 250 2001	1
20	546.37.320.900	STEUERKLAPPE „3004“ 300 2001	CONTROL FLAP „3004“ 300 2001	1

FIG	TEILNR/PARTNR	BEZEICHNUNG	DESCRIPTION	QTY
20	547.37.020.200	STEUERKLAPPE „3603“ 380'98	CONTROL FLAP „3603“ 380'98	1
21	0912 060163	ISK.SCHRAUBE DIN0912-M 6X16	AH SCREW DIN0912-M 6X16	1
22	546.37.056.000	SCHEIBE 6,5X11X2	WASHER 6,5X11X2	1
23	0984 060063	ZYL.SCHRAUBE DIN7984-M 6X 6	AH SCREW DIN7984-M 6X 6	1
25	0015 050123	SK.BUNDSCHRAUBE M 5X12 SW=8	HH COLLAR SCREW M 5X12 WS=8	2
26	0349 000050	SCHEIBE DIN7349-5X15X2	WASHER DIN7349-5X15X2	2
27	546.35.005.000	WASSERPUMPENRAD	WATER PUMP WHEEL	1
28	0760 082472	WELLENDICHTRING 8X24X7 A DUO	SHAFT SEAL RING 8X24X7 A DUO	1
29*	0137 060003	FEDERSCHNEIBE DIN0137-B 6	SPRING WASHER DIN0137-B 6	X
30	0625 160026	RILLENKUGELLAGER 16002	BALL BEARING 16002	1
31	546.37.050.344	FLIEHKRAFTVERSTELLER KOMPLETT	CENTRIFUGAL TIMER CPL.	1
36	546.37.098.000	RILLENKUGELLAGER 626.2RS1.C3	GROOVED BALL BEAR. 626.2RS1.C3	1
40	0015 050203	SK.BUNDSCHRAUBE M 5X20 SW=8	HH COLLAR SCREW M 5X20 WS=8	2
41	546.37.070.100	VERSCHLUSSDECKEL 250-380'98	COVER LID 250-380'98	1
43	546.37.075.100	FEDERWIDERLAGER 250-380'98	SPRING GUIDE 250-380'98	1
44	0770 021120	O-RING 12,37X2,62 NBR70	O-RING 12,37X2,62 NBR70	1
45	0770 240020	O-RING 24,00X2,00 NBR70	O-RING 24,00X2,00 NBR70	1
46	546.37.072.000	EINSTELLFEDER L=65MM D=1,8MM 250	ADJUST.SPRING L=65MM D=1,8MM 250	1
46	546.37.072.100	EINSTELLFEDER L=65MM D=2MM '96 300/380	ADJUST.SPRING L=65MM D=2MM '96 300/380	1
47	546.37.072.500	HILFSFEDER 1,2MM 250	AUXILIARY SPRING 1,2MM 2001 250	1
47	546.37.072.300	HILFSFEDER 1,3MM 300/380	AUXILIARY SPRING 1,3MM '95 300/380	1
48	546.37.071.200	FEDEREINSATZ	SPRING INSERT '91	1
50	546.37.055.244	WINKELHEBEL KPL. '91	ANGLE LEVER CPL. '91	1
51	0988 101610	PASSCHNEIBE DIN0988-10X16X1	SHIM WASHER DIN988 10X16X1,0	2
52	546.37.059.244	LAGERBOCK KPL.	BEARING SUPPORT CPL.	1
53	546.37.057.200	VERSTELLHEBEL '91	CONTROL LEVER '91	1
55	0912 050163	ISK.SCHRAUBE DIN0912-M 5X16	AH SCREW DIN0912-M 5X16	2
60	546.37.095.344	GESTÄNGE KPL. 250-380 L=92,5MM 300/380	CONNECT.ROD 250-380 L=92,5MM 300/380	1
60	546.37.095.544	GESTÄNGE KPL. 250 L=96MM '2000 250	CONNECT.ROD CPL.250 L=96MM '00 250	1
61	502.37.195.055	SICHERUNGSBÜGEL DIN-71805-S-8	SECURING DIN-71805-S-8	2

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ACHTUNG!!!
 Vor dem Einbau des Vergasers, Bedürstung kontrollieren.
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 Before mounting the carburetor, check the jetting.



02-546.31.1

FIG	TEILNR/PARTNR	BEZEICHNUNG	DESCRIPTION	QTY
1*	546.31.701.144	VERGASER KEIHIN PWK 38AG 2002	CARBURET. KEIHIN PWK 38AG 2002	1
2	546.31.245.000	STARTKOLBEN KPL.	STARTER PISTON CPL.	1
3	546.31.209.000	SCHWIMMER R-39 16GRAMM	FLOAT R-39 16GRAM	1
4	546.31.211.000	SCHWIMMERGEHÄUSE	FLOAT CHAMBER	1
5	545.31.610.000	DICHTUNG SCHWIMMERGEHÄUSE	GASKET FLOAT CHAMBER	1
6	545.31.699.000	VERSCHLUSSSCHRAUBE M 18X1	PLUG M 18X1	1
7	0770 180230	O-RING 18,00X2,30 NBR 70	O-RING 18,00X2,30 NBR 70	1
8	546.31.220.000	SCHWIMMERNADEL	FLOAT NEEDLE	1
9	545.31.612.100	HALTEBLECH F. ENTLÜFTUNGSSCHL.	RETAINING PLATE FOR BLEEDER	2
10	545.31.607.035	LEERLAUFDÜSE GR.35 KEIHIN	IDLE JET 35 KEIHIN	X
10	545.31.607.038	LEERLAUFDÜSE GR.38 KEIHIN	IDLE JET 38 KEIHIN	X
10	545.31.607.040	LEERLAUFDÜSE GR.40 KEIHIN	IDLE JET 40 KEIHIN	X
10	545.31.607.042	LEERLAUFDÜSE GR.42 KEIHIN	IDLE JET 42 KEIHIN	X
10	545.31.607.045	LEERLAUFDÜSE GR.45 KEIHIN	IDLE JET 45 KEIHIN	X
10	545.31.607.048	LEERLAUFDÜSE GR.48 KEIHIN	IDLE JET 48 KEIHIN	X
10	545.31.607.050	LEERLAUFDÜSE GR.50 KEIHIN	IDLE JET 50 KEIHIN	1
10	545.31.607.052	LEERLAUFDÜSE GR.52 KEIHIN	IDLE JET 52 KEIHIN	X
10	545.31.607.055	LEERLAUFDÜSE GR.55 KEIHIN	IDLE JET 55 KEIHIN	X
10	545.31.607.058	LEERLAUFDÜSE GR.58 KEIHIN	IDLE JET 58 KEIHIN	X
10	545.31.607.060	LEERLAUFDÜSE GR.60 KEIHIN	IDLE JET 60 KEIHIN	X
10	545.31.607.062	LEERLAUFDÜSE GR.62 KEIHIN	IDLE JET 62 KEIHIN	X
10	545.31.607.065	LEERLAUFDÜSE GR.65 KEIHIN	IDLE JET 65 KEIHIN	X
10	545.31.607.070	LEERLAUFDÜSE GR.70 KEIHIN	IDLE JET 70 KEIHIN	X
10	545.31.607.075	LEERLAUFDÜSE GR.75 KEIHIN	IDLE JET 75 KEIHIN	X
10	545.31.607.080	LEERLAUFDÜSE GR.80 KEIHIN	IDLE JET 80 KEIHIN	X
11	545.31.636.004	DÜSENNADEL NOZ D KEIHIN	JET NEEDLE NOZ D KEIHIN	X
11	545.31.636.005	DÜSENNADEL NOZ E KEIHIN	JET NEEDLE NOZ E KEIHIN	1
11	545.31.636.006	DÜSENNADEL NOZ F KEIHIN	JET NEEDLE NOZ F KEIHIN	X
11	545.31.636.007	DÜSENNADEL NOZ G KEIHIN	JET NEEDLE NOZ G KEIHIN	X
11	545.31.636.008	DÜSENNADEL NOZ H KEIHIN	JET NEEDLE NOZ H KEIHIN	X
11	545.31.636.009	DÜSENNADEL NOZ I KEIHIN	JET NEEDLE NOZ I KEIHIN	X
11	545.31.634.175	DÜSENNADEL R 1475 J KEIHIN	JET NEEDLE R 1475 J KEIHIN	X
12	545.31.629.000	KLEMMFEDER	CLIP FOR JET NEEDLE	1
13	546.31.235.106	GASSCHIEBER 65 KEIHIN	THROTTLE VALVE 65 KEIHIN	1
14	546.31.232.000	NIPPEL	NIPPLE	1
15	546.31.227.000	VERGASERDECKEL	CARBURETOR COVER	1

* = NEUTEIL / NEW PART

X = NACH BEDARF / AS REQUIRED

ACHTUNG!!!
Vor dem Einbau des Vergasers, Bedüsung kontrollieren!
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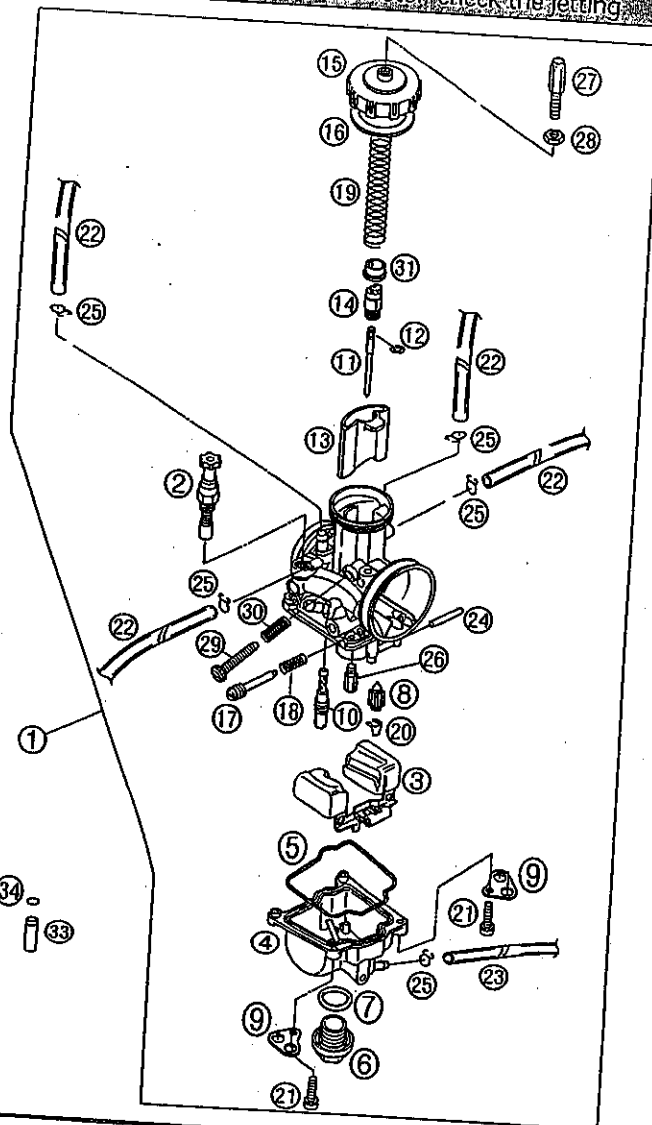


FIG	TEILNR/PARTNR	BEZEICHNUNG	DESCRIPTION	QTY
16	545.31.628.000	GUMMIDICHTRING 40X46X1	RUBBER SEAL RING 40X46X1	1
17	545.31.617.000	STELLSCHRAUBE	ADJUSTMENT SCREW	1
18	545.31.615.000	FEDER FÜR STELLSCHRAUBE	SPRING FOR ADJUSTMENT SCREW	1
19	546.31.230.000	SCHIEBERFEDER	SLIDING SPRING	1
20	545.31.621.000	KLAMMER	CLAMP	1
21	0016 040163	SK.BUNDSCHRAUBE M 4X16	HH COLLAR SCREW M 4X16	1
22	310.07.007.101	PVC-SCHLAUCH 4X6MM	BREATHER HOSE 4X6MM	4
23	520.31.137.001	PVC-SCHLAUCH 3X5MM	PVC-HOSE 3X5MM	2,00
24	545.31.608.000	STIFT 2,5X25	STUD 2,5X25	0,33
25	545.31.696.000	KLAMMER 6 MM	CLAMP 6 MM	1
26	545.31.623.150	HAUPTDÜSE GR.150 KEIHIN	MAIN JET 150-KEIHIN	X
26	545.31.623.158	HAUPTDÜSE GR.158 KEIHIN	MAIN JET 158 KEIHIN	X
26	545.31.623.160	HAUPTDÜSE GR.160 KEIHIN	MAIN JET 160 KEIHIN	X
26	545.31.623.165	HAUPTDÜSE GR.165 KEIHIN	MAIN JET 165 KEIHIN	X
26	545.31.623.168	HAUPTDÜSE GR.168 KEIHIN	MAIN JET 168 KEIHIN	X
26	545.31.623.170	HAUPTDÜSE GR.170 KEIHIN	MAIN JET GR.168 KEIHIN	X
26	545.31.623.172	HAUPTDÜSE GR.172 KEIHIN	MAIN JET 170 KEIHIN	X
26	545.31.623.175	HAUPTDÜSE GR.175 KEIHIN	MAIN JET 172 KEIHIN	1
26	545.31.623.178	HAUPTDÜSE GR.178 KEIHIN	MAIN JET 175 KEIHIN	X
26	545.31.623.180	HAUPTDÜSE GR.180 KEIHIN	MAIN JET 178 KEIHIN	X
26	545.31.623.182	HAUPTDÜSE GR.182 KEIHIN	MAIN JET 180 KEIHIN	X
26	545.31.623.185	HAUPTDÜSE GR.185 KEIHIN	MAIN JET 182 KEIHIN	X
26	545.31.623.188	HAUPTDÜSE GR.188 KEIHIN	MAIN JET 185 KEIHIN	X
26	545.31.623.190	HAUPTDÜSE GR.190 KEIHIN	MAIN JET 188 KEIHIN	X
26	545.31.623.192	HAUPTDÜSE GR.192 KEIHIN	MAIN JET 190 KEIHIN	X
26	545.31.623.195	HAUPTDÜSE GR.195 KEIHIN	MAIN JET 192 KEIHIN	X
27	545.31.625.000	STELLSCHRAUBE M 6X0,75	MAIN JET 195 KEIHIN	X
28	520.31.126.000	SK.MUTTER M 6X0,75 DIN0439	ADJUSTMENT SCREW M 6X0,75	1
29	546.31.219.100	STELLSCHRAUBE M 5	HEXAGON NUT M 6X0,75 DIN0439	1
30	546.31.118.000	FEDER	ADJUSTMENT SCREW M 5	1
31	546.31.231.000	FEDERTASSE	SPRING	1
33	503.31.029.034	SCHIEBERANSCHLAG L=34MM 250/300 EXC EU, AUS	SPRING CAP	1
33*	503.31.029.036	SCHIEBERANSCHLAG L=36MM 380 EXC AUS	SLIDE STOP L=34MM 250/300 EXC EU, AUS	X
34	0770 060018	O-RING 6,00X1,78	SLIDE STOP L=36MM 380 EXC AUS	X
		* = NEUTEIL / NEW PART	O-RING 6,00X1,78	X
			X = NACH BEDARF / AS REQUIRED	

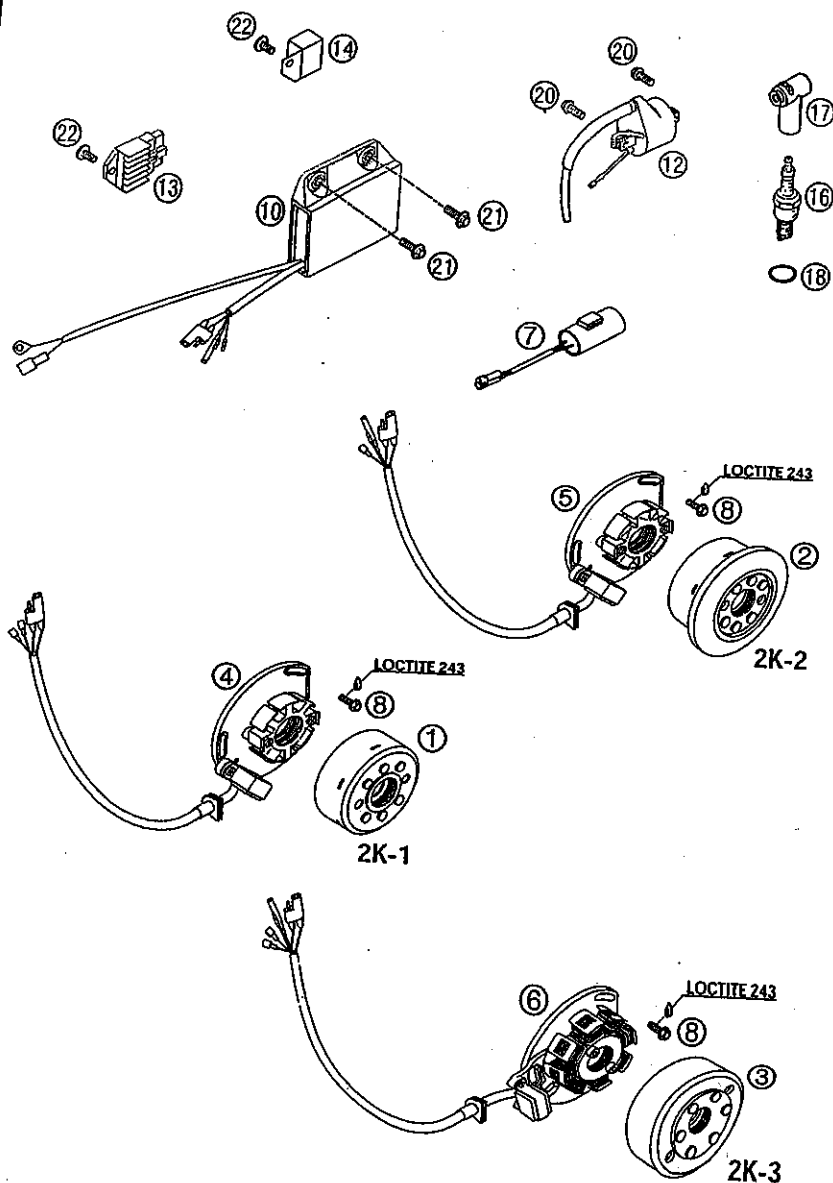


FIG	TEILNR/PARTNR	BEZEICHNUNG	DESCRIPTION	QTY
1	547.39.005.000	ROTOR KOKUSAN 2K-1/2K-4 '97 250 SX	FLYWHEEL KOKUSAN 2K-1/2K-4 '97 250 SX	1
2	547.39.005.144	ROTOR KOKUSAN 2K-2 KPL. '97 250 EXC USA, 300 MXC	FLYWHEEL KOKUSAN 2K-2 CPL. '97 250 EXC USA, 300 MXC	1
3	503.39.005.200	ROTOR KOKUSAN 2K-3 250/300/380 EXC, 380 SX	FLYWHEEL KOKUSAN 2K-3 250/300/380 EXC, 380 SX	1
4*	503.39.004.000	STATOR KOKUSAN 2K-1 250 SX	STATOR KOKUSAN 2K-1 250 SX	1
5	503.39.004.100	STATOR KOKUSAN 2K-2 250 EXC USA, 300 MXC	STATOR KOKUSAN 2K-2 250 EXC USA, 300 MXC	1
6	503.39.004.200	STATOR KOKUSAN 2K-3 250/300/380 EXC, 380 SX	STATOR KOKUSAN 2K-3 250/300/380 EXC, 380 SX	1
7	503.11.035.000	KONDENSATOR 2200MF ADP-48 2000 250/300/380 EXC EU, AUS	CONDENSATOR 2200MF ADP-48 2000 250/300/380 EXC EU, AUS	1
8	0015 050163	SK.BUNDSCHRAUBE M 5X16 SW=8	HH COLLAR SCREW M 5X16 WS=8	3
10*	546.39.031.800	ELEKTRONIKBOX 250 EXC 2002 250 SX, EXC	CDI BOX 250 EXC 2002 250 SX, EXC	1
10	547.39.031.200	ELEKTRO.BOX CU7423 300/380 '98 300/380 SX, MXC, EXC	CDI BOX CU7423 300/380 '98 300/380 SX, MXC, EXC	1
12	503.39.006.000	ZÜNDSP.KOK.IG 3834 125-380 '98	IGNITION COIL KOKU. 125-380'98	1
13	503.11.034.000	SPANNUNGSREGLER 12V 125-380'98 250/300/380 EXC	VOLTAGE REGULA. 12V 125-200'98 250/300/380 EXC	1
14	547.11.034.000	SPANNUNGSREGLER KOKU. EXC USA NUR FÜR 250 EXC USA	VOLTAGE REGULATOR KOKU.EXC USA ONLY FOR 250 EXC USA	1
16	543.31.093.410	ZÜNDKERZE NGK BR8ECM	SPARK PLUG NGK BR8ECM	1
17	545.31.010.000	KERZENSTECKER LB05EMH NGK	SPARK PLUG CAP LB05EMH NGK	1
18	0770 150040	O-RING 15,00X4,00 NBR 70	O-RING 15,00X4,00 NBR 70	1
20	0015 060163	SK.BUNDSCHRAUBE M 6X16 SW=8	HH COLLAR SCREW M 6X16 WS=8	2
21	0014 060203	SK.BUNDSCHRAUBE M 6X20 SW=8	HH COLLAR SCREW M 6X20 WS=8	2
22	0015 060123	SK.BUNDSCHRAUBE M 6X12 SW=8	HH COLLAR SCREW M 6X12 WS=8	1

KUPPLUNG

CLUTCH

250/300/380

2002

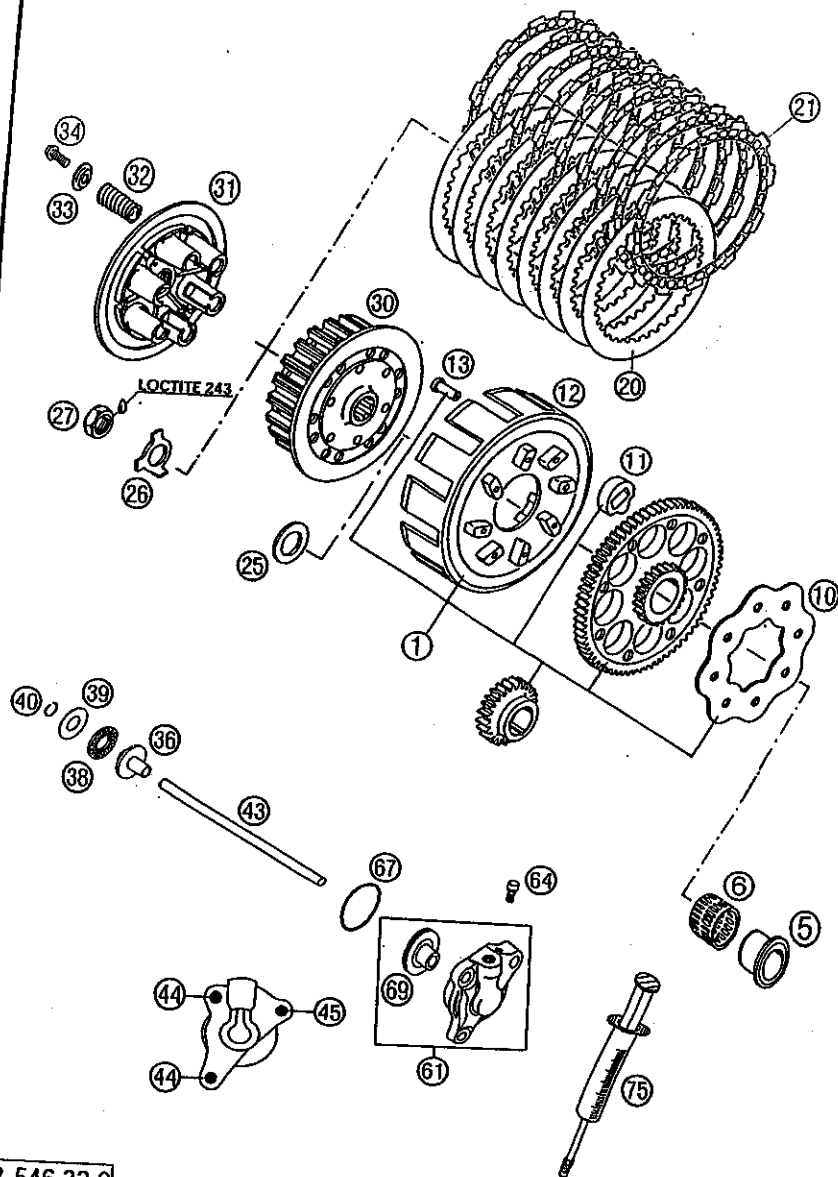


FIG	TEILNR/PARTNR	BEZEICHNUNG	DESCRIPTION	QTY
1	546.32.001.272	KUPPLUNGSKORB 72-Z M.PRIM.25-Z 250/300	OUTER CLUTCH HUB 72T PRIM. 25T 250/300	1
1	546.32.001.372	KUPPLUNGSKORB 72-Z M.PRIM.26-Z 380	OUTER CLUTCH HUB 72T PRIM. 26T 380	1
5	503.32.070.000	INNENRING MIT BUND	INNER RING WITH COLLAR	1
6	565.32.095.000	NADELKRAUZ K 26X30X22 ZW.KSE	NEEDLE BEARING K26X30X22ZW.KSE	1
10	581.32.028.000	HALTEBLECH	RETAINING PLATE	1
11	581.32.026.000	DÄMPFERELEMENT	DAMPING ELEMENT	1
12	546.32.001.200	KUPPLUNGSKORB LOSE	OUTER CLUTCH HUB LOOSE	8
13	0733 060150	KUPPLUNGSNIEU DIN7338- 6X15	CLUTCH RIVET DIN7338- 6X15	1
20	546.32.012.000	STAHLAMELLE 1,2 MM	STEEL DISK 1,2 MM	8
21	546.32.011.300	BELAGLAMELLE 2,7 MM '96	LINING DISK 2,7 MM '96	8
25	575.32.013.000	STÜTZSCHEIBE 22,2X35X3 GEHÄRT.	SUPPORT WASHER 22,2X35X3 HARDE.	9
26	565.32.018.000	SICHERUNGSBLECH	LOCK WASHER	1
27	0936 181505	SK.MUTTER DIN0936-M 18X1,5 RE.	HEXAGON NUT DIN0936-M18X1,5 R.	1
30	546.32.002.200	MITNEHMER	INNER CLUTCH HUB	1
31	546.32.003.000	DRUCKKAPPE 250-380 '98	PRESSURE CAP 250-380 '98	1
32	546.32.080.000	KUPPLUNGSFEDER 2,5X43 8,5W	CLUTCH SPRING 2,5X43 8,5W	6
33	581.32.081.000	FEDERTEILER 6,2 X 20 X 3,2	SPRING RETAINER 6,2 X 20 X 3,2	6
34	0015 060163	SK.BUNDSCHRAUBE M 6X16 SW=8	HH COLLAR SCREW M 6X16 WS=8	6
36	503.32.054.051	DRUCKPILZ 125-380 '98	PRESSURE PIECE 125-380 '98	1
38	546.37.097.200	AXIALLAGER AXK 1226	AXIAL NEEDLE BEARING AXK 1226	1
39	546.37.098.200	AXIALSCHEIBE AS1226 12X26X1	AXIAL WASHER AS1226 12X26X1	1
39	546.37.098.300	AXIALSCHEIBE 12,5X25,8X1,5	AXIAL WASHER 12,5X25,8X1,5	X
40	0993 012000	SPRENGRING DIN7993-RW12	CIRCLIP DIN7993A-RW12	1
43	547.32.054.000	DRUCKSTANGE 199,6MM 250-380'99	PUSH ROD L=199,6MM 250-380 '99	1
44	0015 060163	SK.BUNDSCHRAUBE M 6X16 SW=8	HH COLLAR SCREW M 6X16 WS=8	1
45	0015 060203	SK.BUNDSCHRAUBE M 6X20 SW=8	HH COLLAR SCREW M 6X20 WS=8	2
61	547.32.061.044	NEHMERZYLINDER KPL. 250-380'99	CYLINDER CPL. 250-380 '99	1
64	547.32.064.000	ENTLÜFTUNGSSCHR. MIT KAPPE	BLEEDER SCREW WITH CAP	1
67	0770 300015	O-RING 30,00X1,50 NBR 70	O-RING 30,00X1,50 NBR 70	1
69	546.32.066.000	KOLBEN MIT O-RING 250-380'2000	PISTON W. O-RING 250-380 '2000	1
75	503.29.050.000	ENTLÜFT.SPITZE HYDR. KUPPLUNG	VENT INJEKTION HYDR. CLUTCH	1

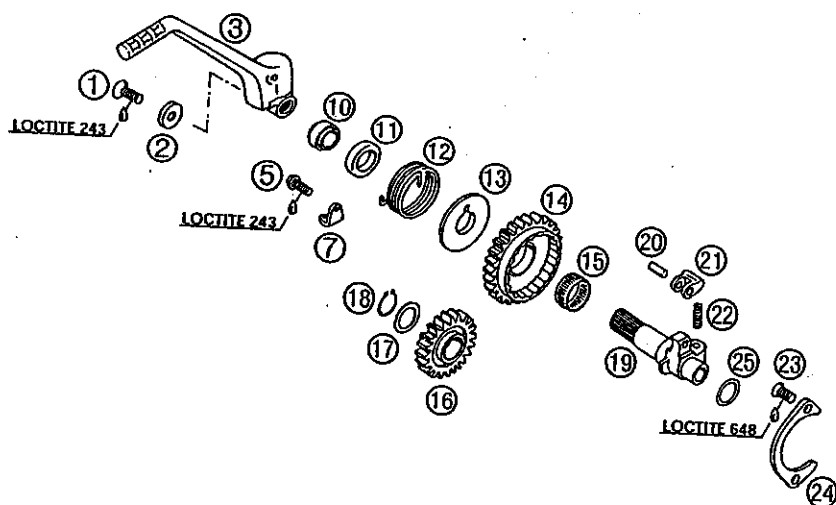
KICKSTARTER

KICKSTARTER

250/300/380

2002

FIG	TEILNR/PARTNR	BEZEICHNUNG	DESCRIPTION	QTY
1	546.10.052.000	KETTENRADSCHR. M 8X20 ISK-SW=6	SPROCKET SCREW-AH M8X20	1
2	546.33.037.000	FASSONSCHEIBE 8 MM VERZINKT	WASHER D=8MM	1
3	546.33.036.344	KICKSTARTER KPL. 250/VI '92	KICKSTARTER CPL. 250/VI '92	1
5	0015 060163	SK.BUNDSCHRAUBE M 6X16 SW=8	HH COLLAR SCREW M 6X16 WS=8	1
7	546.33.074.000	FEDERLASCHE	SPRING HANGER	1
10	546.33.038.000	DISTANZBÜCHSE	SPACER BUSHING ZINC PLATED	1
11	0760 193070	WELLENDICHTRING 19X30X7 B	SHAFT SEAL RING 19X30X7B	1
12	546.33.025.000	KICKSTARTERFEDER	KICKSTARTER SPRING	1
13	546.33.026.000	MITNEHMERNABE	DRIVING HUB	1
14	547.33.051.034	STARTERRAD 34-Z 250-380 '99	KICKSTART.GEAR 34-Z 250-380'99	1
15	565.33.098.000	NADELKRANZ K22X26X13H	NEEDLE BEARING K 22 X 26 X 13H	1
16	546.33.024.200	STARTERZWISCHENRAD 24 Z	KICKST.INTERMEDIATE GEAR 24 T	1
17	546.33.090.000	ANLAUFSCHLEIBE 17,2X25X1	STOP DISK 17,2X24X1	1
18	0471 170010	SICHERUNGSRING DIN0471-17X1	CIRCLIP DIN0471-17X1	1
19	546.33.021.200	KICKSTARTERWELLE	KICKSTARTER SHAFT	1
20	0402 061480	NADELROLLE DIN5402 NRB 6X14,8	NEEDLE ROLLER DIN5402 6X14,8	1
21	546.33.023.200	SPERRKLINKE	LOCKING PAWL	1
22	546.33.028.200	KLINKENFEDER	RATCHET SPRING	1
23	0991 060166	SENKSCHR. DIN7991-M 6X16	FLAT HEAD SCR. DIN7991-M 6X16	2
24	547.33.069.000	AUSRÜCKBLECH 6MM '99	RELEASE PLATE 6MM '99	1
25	0988 172405	PASSSCHEIBE DIN0988-17X24X0,5	SHIM WASHER DIN0988-17X24X0,5	1


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 MOTORCYCLE TECHNOLOGY

ACHTUNG!
 Bei Bestellung von Getriebelagern: Markierung beachten!

CAUTION!
 When you order transmission gears, check marking

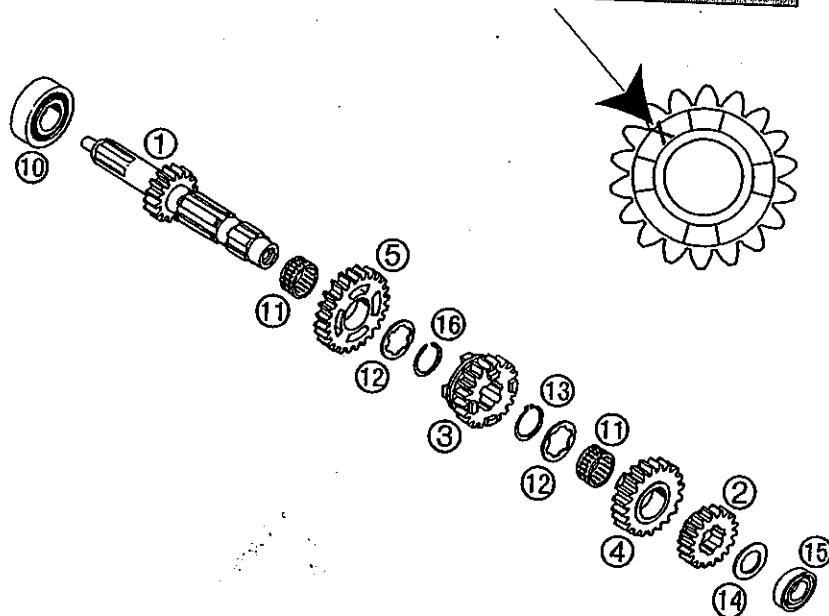


FIG	TEILNR/PARTNR	BEZEICHNUNG	DESCRIPTION	QTY
1	547.33.001.000	ANTRIEBSWELLE 15-Z '99	MAIN SHAFT 15-T '99	1
2	546.33.010.000	FESTRAD 2.G 17-Z SX 250 „441“ 250 SX	2ND GEAR MAINSHAFT 17-T „441“ 250 SX	1
2	546.33.110.000	FESTRAD 2.G 18-Z SX/GS „446“ 250/300/380 EXC, 380SX, 300 MXC	2ND GEAR MAINSHAFT 18-T „446“ 250/300/380 EXC, 380SX, 300 MXC	1
3	546.33.006.300	SCHIEBERAD 3.G 19-Z SX „462“ 250/380 SX, 300 MXC	3RD GEAR MAINSHAFT 19-T „462“ 250/380 SX, 300 MXC	1
3	546.33.106.300	SCHIEBERAD 3.G 19-Z GS „467“ 250/300/380 EXC	3RD GEAR MAINSHAFT 19-T „467“ 250/300/380 EXC	1
4	546.33.008.000	LOSRAD 4.G 21-Z SX „480“ 250/380 SX, 300 MXC	4TH GEAR MAINSHAFT 21-T „480“ 250/380 SX, 300 MXC	1
4	546.33.108.000	LOSRAD 4.G 21-Z GS „485“ 250/300/380 EXC	4TH GEAR MAINSHAFT 21-T „485“ 250/300/380 EXC	1
5	546.33.004.000	LOSRAD 5.G 23-Z SX „500“ 250/380 SX, 300 MXC	5TH GEAR MAINSHAFT 23-T „500“ 250/380 SX, 300 MXC	1
5	546.33.104.000	LOSRAD 5.G 23-Z GS „505“ 250/300/380 EXC	5TH GEAR MAINSHAFT 23-T „505“ 250/300/380 EXC	1
10	0625 201029	RILLENKUGELLAGER 6304/22	BALL BEARING 6304-22 C4 SKF	1
11	565.33.099.000	NADELKRANZ K22X26X13 GETEILT	NEEDLE BEAR. K22X26X13 DIVIDED	2
12	546.33.016.000	ANLAUFSCHIEBE 22,4X25,7X32X1,5	STOP DISK 22,5X25,7X32X1,5	2
13	520.33.096.000	SICH.RING DIN0471-25X1,64SD	LOCK RING DIN0471-25X1,64SD	1
14	546.33.015.000	ANLAUFSCHIEBE 20,2X33X1,5	STOP DISK 20,2X33X1,5	1
15	0625 069040	RILLENKUGELLAGER 6904 C3	BALL BEARING 61904 C3	1
16	546.33.096.000	AXIALSICHERUNG 25X1,64	AXIAL-CIRCLIP 25X1,64	1

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ACHTUNG!

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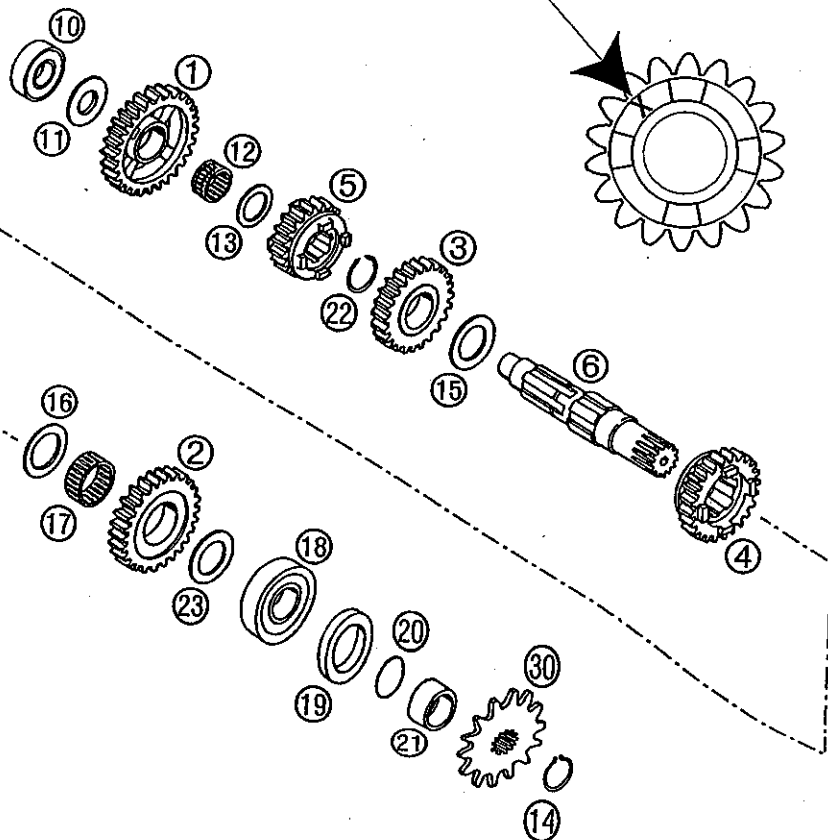


FIG	TEILNR/PARTNR	BEZEICHNUNG	DESCRIPTION	QTY
1	546.33.005.000	LOS RAD 1.G 29-Z SX/GS „430“	1ST GEAR COUNTERSH.29-T „430“	1
2	546.33.013.000	LOS RAD 2.G 27-Z SX 250 „450“ 250 SX	2ND GEAR COUNTERSH.27-T „450“ 250 SX	1
2	546.33.113.000	LOS RAD 2.G 26-Z „455“ 250/300/380 EXC,380SX,300 MXC	2ND GEAR COUNTERSH.26-T „455“ 250/300/380 EXC,380SX,300 MXC	1
3	546.33.009.000	LOS RAD 3.G 25-Z SX 250 „470“ 250 SX	3RD GEAR COUNTERSH.25-T „470“ 250 SX	1
3	546.33.009.100	LOS RAD 3.G 24-Z SX „472“ 380 SX, 300 MXC	3RD GEAR COUNTERSH.24 T „472“ 380 SX, 300 MXC	1
3	546.33.109.000	LOS RAD 3.G 22-Z GS „475“ 250/300/380 EXC	3RD GEAR COUNTERSH.22-T „475“ 250/300/380 EXC	1
4	546.33.011.000	SCHIEBERAD 4.G 23-Z SX „490“ 250/380 SX, 300 MXC	4TH GEAR COUNTERSH.23-T „490“ 250/380 SX, 300 MXC	1
4	546.33.111.000	SCHIEBERAD 4.G 20-Z GS „495“ 250/300/380 EXC	4TH GEAR COUNTERSH.20-T „495“ 250/300/380 EXC	1
5	546.33.007.300	SCHIEBERAD 5.G 21-Z SX „512“ 250/380 SX, 300 MXC	5TH GEAR COUNTERSH.21-T „512“ 250/380 SX, 300 MXC	1
5	546.33.107.300	SCHIEBERAD 5.G 18-Z GS „517“ 250/300/380 EXC	5TH GEAR COUNTERSH.18-T „517“ 250/300/380 EXC	1
6	546.33.003.400	ABTRIEBSWELLE	COUNTER SHAFT '93	1
10	0625 062031	RILLENKUGELLAGER 6203 TN9.C3	BALL BEARING 6203 TN9.C3	1
11	546.33.018.000	ANLAUFSCHIEBE 17,2X34X1,5	STOP DISK 17,2X34X1,5	1
12	565.33.099.000	NADELKRANZ K22X26X13 GETEILT	NEEDLE BEAR. K22X26X13 DIVIDED	1
13	546.33.017.000	ANLAUFSCHIEBE 22,2X33X1,5	STOP DISK 22,2X33X1,5	1
14	520.33.096.000	SICH.RING DIN0471-25X1,64SD	LOCK RING DIN0471-25X1,64SD	1
15	546.33.020.400	ANLAUFSCHIEBE 26,1X40X1,5	STOP DISK 26X40X1,5	1
16	546.33.019.000	ANLAUFSCHIEBE 28,2X40X1,5	STOP DISK 28,2X42X1,5	1
17	546.33.098.000	NADELKRANZ K 28X33X13 B	NEEDLE BEARING K 28X33X13 FV	1
18	0625 613742	RILLENKUGELLAGER 613742 C4	BALL BEARING 613742 C4	1
19	0760 324271	WELLENDICHTRING 32X42X7 BSL	SHAFT SEAL RING 32X42X7 BSL	1
20	0770 250020	O-RING 25,00X2,00 NBR 70	O-RING 25,00X2,00 NBR 70	1
21	546.33.014.100	DISTANZBÜCHSE 12MM	SPACER BUSHING 12MM	1
22	546.33.196.000	AXIALSICHERUNG 25X2,0	AXIAL CIRCLIP 25X2,0	1
23	546.33.020.000	ANLAUFSCHIEBE 25,6X40X1,5	STOP DISK 25,2X40X1,5	1
30	500.33.029.013	KETTENRAD 13-Z	SPROCKET 13-T	1
30	500.33.029.014	KETTENRAD 14-Z	SPROCKET 14-T	1
30	500.33.029.015	KETTENRAD 15-Z	SPROCKET 15-T	1

* = NEUTEIL / NEW PART

X = NACH BEDARF / AS REQUIRED

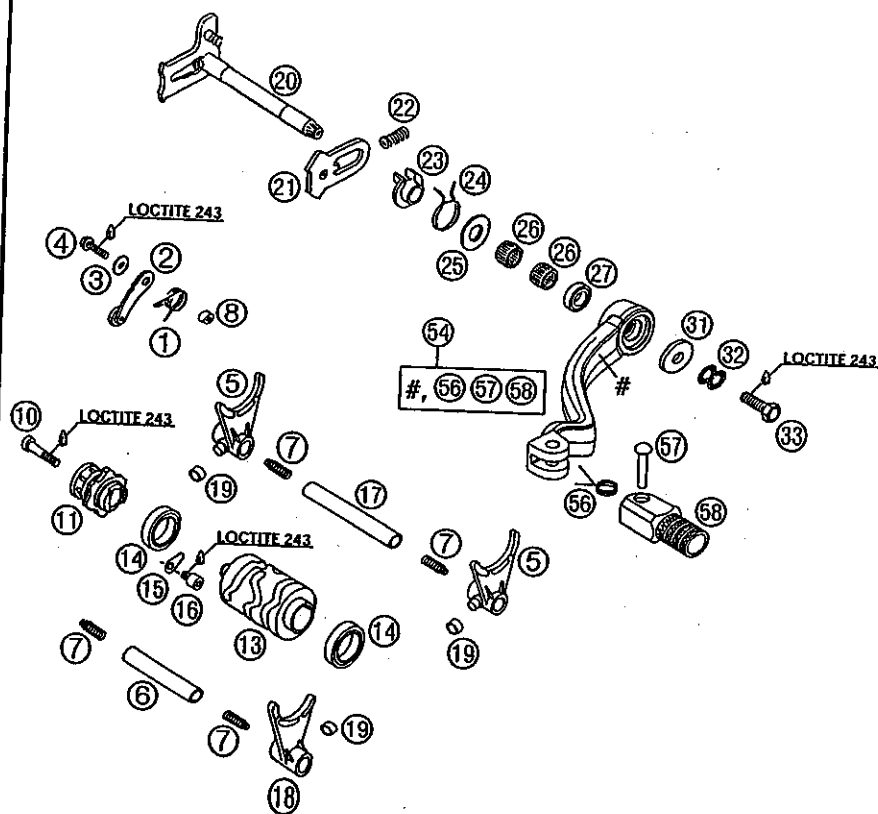


FIG	TEILNR/PARTNR	BEZEICHNUNG	DESCRIPTION	QTY
1	546.34.023.300	ARRETIERHEBELFEDER '96	LOCKING LEVER SPRING D=2,3MM96	1
2	546.34.024.144	ARRETIERHEBEL KPL. '96	LOCKING LEVER CPL '96	1
3*	X 0349 000050	SCHEIBE DIN7349-5X15X2	WASHER DIN7349-5X15X2	1
4	0015 050203	SK.BUNDSCHRAUBE M 5X20 SW=8	HH COLLAR SCREW M 5X20 WS=8	1
5	547.34.002.000	SCHALTGABEL 1./3.GANG+2.G. '99	SHIFTING FORK 1./3.GEAR+2.G '99	2
6	547.34.019.000	SCHALTSCHIENE 75,8MM ANTR. '99	SHIFTING RAIL 75,8MM MAINS. '99	1
7	580.38.023.200	DRUCKFEDER 0,9MM	PRESSURE SPRING 0,9MM	4
8	546.34.052.300	HÜLSE FÜR ARRETIERHEBEL	SLEEVE FOR LOCKING LEVER	1
10	0912 060303	ISK.SCHRAUBE DIN0912-M 6X30	AH SCREW DIN0912-M 6X30	1
11*	X 590.34.015.044	SCHALTARRETIERUNG ALU KPL.2000	SHIFT LOCATING DRUM CPL. 2000	1
13	547.34.012.000	SCHALTWALZE 250-380 '99	SHIFT ROLLER 250-380 '99	1
14	0625 618050	RILLENKUGELLAGER 61805 C3	BALL BEARING 61805 C3	2
15	546.34.049.000	HALTEBLECH	RETAINING PLATE	2
16	0912 060083	ISK.SCHRAUBE DIN0912-M 6X 8	AH SCREW DIN0912-M 6X 8	2
17	547.34.020.000	SCHALTSCHIENE 96,8MM ABTR. '99	SHIFTING RAIL 96,8MM COUNT. '99	1
18	547.34.001.000	SCHALTGABEL 4./5.GANG '99	SHIFTING FORK 4./5.GANG '99	1
19	503.34.018.100	SCHALTROLLE 6X8X5,2	SHIFTING ROLLER 6X8X5,2 '98	3
20	546.34.005.044	SCHALTWELLE KPL	SHIFTING SHAFT CPL	1
21	546.34.008.000	GLEITBLECH	SLIDING PLATE	1
22	565.34.013.100	SPANNFEDER 0,8MM	SPANNER SPRING 0,8MM	1
23	546.34.020.000	FEDERFÜHRUNG	SPRING GUIDE	1
24	546.34.014.100	RÜCKHOLFEDER 2,2MM '95	RETURN SPRING 2,2MM '95	1
25	546.34.050.000	ANLAUFSCHIEBE 14X30X1	STOP DISK 14X30X1	1
26	546.32.095.000	NADELHÜLSE HK 1412 14,6X20X12	NEEDLE BEAR.HK 1412 14,6X20X12	2
27	0760 142460	WELLENDICHTRING 14X24X6 B	SHAFT SEAL RING 14X24X6 B	1
31	502.32.050.001	STAHSCHIEBE 6X17X3	STEEL WASHER 6X17X3	1
32	502.33.041.000	NORDLOCK SCHEIBEN M 6 (PAAR)	PAIR OF WASHERS M 6 NORDLOCK	1
33	0933 060165	SK.SCHRAUBE DIN0933-M 6X16	HH SCREW DIN0933-M 6X16	1
54	547.34.031.000	SCHALTHEBEL KPL. 2-TAKT 2001	SHIFT LEVER CPL. 2-STROKE 2001	1
56	546.34.032.100	SCHALTHEBELFEDER 250	SHIFTING LEVER SPRING 250	1
57	546.34.031.050	BOLZEN 6X25 FÜR SCHALTHEBEL	BOLT 6X25 FOR SHIFT LEVER	1
58	546.34.131.000	AUFTRITT FÜR SCHALTHEBEL 250	STEP PLATE FOR SHIFT LEVER	1

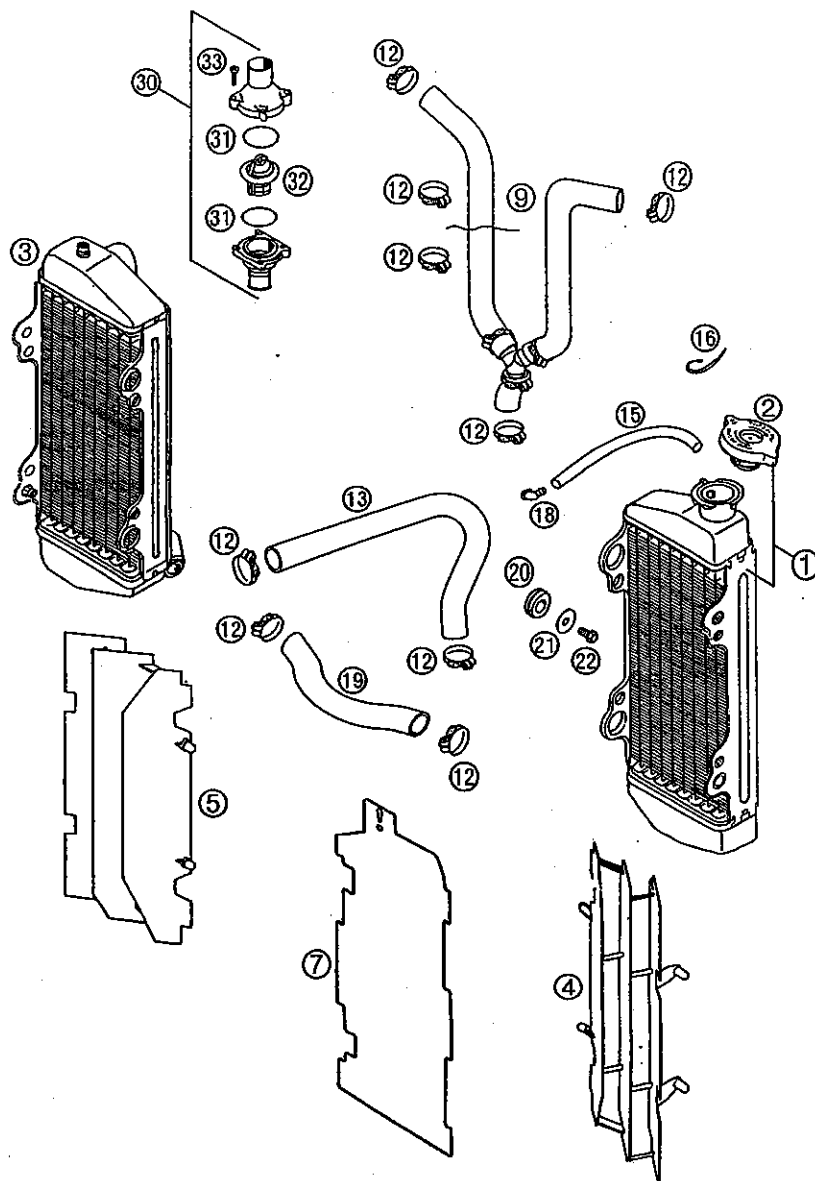


FIG	TEILNR/PARTNR	BEZEICHNUNG	DESCRIPTION	QTY
1	503.35.007.000	KÜHLER LINKS NATUR (45286) '98	RADIATOR L/S NATURE (45286)'98	1
2	580.35.016.000	KÜHLERVERSCHLUSS KLEIN 1,4 BAR	RADIATOR CAP SMALL 19,6 PSI	1
3	547.35.008.000	KÜHLER RECHTS NATUR (45287)'98	RADIATOR R/S NATURE (45287)'98	1
4	546.35.034.200	KÜHLERSCHUTZ LINKS FARBLOS '95	RADIATOR PROTECT.L/S COUL. '95	1
5	546.35.134.200	KÜHLERSCHUTZ RECHTS FARBLOS'95	RADIATOR PROTECT.R/S COUL. '95	1
7	503.35.033.000	ABDECKUNG F.KÜHLER LI. SCHWARZ FÜR WINTERBETRIEB	COVER FOR RADIATOR L/S BLACK FOR WINTER OPERATION	1
9	503.35.026.000	KÜHLERSCHLAUCH KPL. 125-380'98	RADIATOR HOSE CPL. 125-380'98	1
12	100.01.020.000	SCHLAUCHKLEMME GEM 16-27	HOSE CLAMP GEM 16-27	X
13	547.35.027.000	FORMSCHLAUCH 18X25 250-380'98 WASSERPUMPE - KÜHLER	RADIATOR HOSE 18X25 250-380'98 WATER PUMP - RADIATOR	1
15	550.07.016.001	SCHLAUCH 7X10 PER METER	PVC-HOSE 7X10 PER METRE	0,2
16	440.11.076.200	KABELBAND 200MM	CABLE TIE 200MM	X
18	503.03.089.000	WINKELSTÜCK '97	ANGEL PIECE '97	1
19	547.35.025.000	FORMSCHLAUCH 18X25 250-380'98 KÜHLER - KÜHLER	RADIATOR HOSE 18X25 250-380'98 RADIATOR - RADIATOR	1
20	410.01.052.000	KABELTÜLE D=12MM	RUBBER SLEEVE D=12MM	4
21	0021 060003	SCHEIBE DIN9021-A 6,4	WASHER DIN9021-A 6,4	4
22	0015 060123	SK.BUNDSCHRAUBE M 6X12 SW=8	HH COLLAR SCREW M 6X12 WS=8	4
30	546.35.013.144	THERMOSTATGEH. KPL. 55GRAD '98	THERMOSTATCASE CPL. 55DEG. '98	1
31	0770 320020	O-RING 32,00X2,00	O-RING 32,00X2,00	2
32	546.35.017.000	THERMOSTAT 55 GRAD '94	THERMOSTAT 55 DEGREES '94	1
33	0016 040183	KUNSTSTOFFSCHR. KB40X18 WN1412	PLASTIC SCREW KB40X18 WN1412	4

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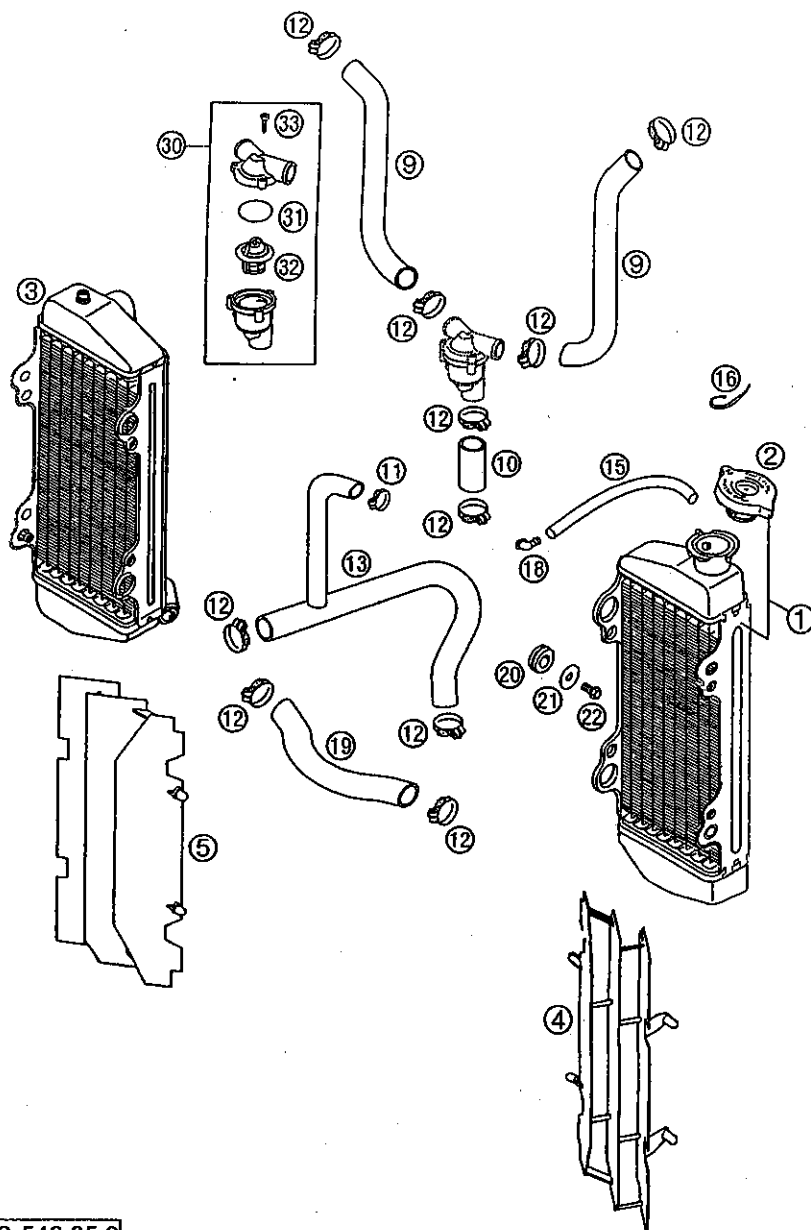
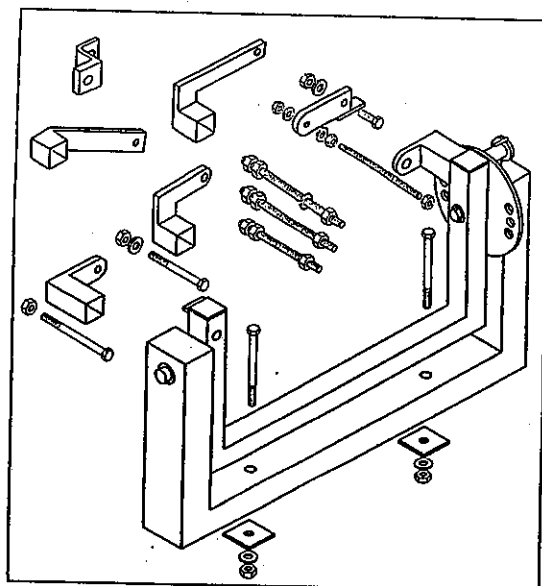


FIG	TEILNR/PARTNR	BEZEICHNUNG	DESCRIPTION	QTY
1	503.35.007.000	KÜHLER LINKS NATUR (45286) '98	RADIATOR L/S NATURE (45286)'98	1
2	580.35.016.000	KÜHLERVERSCHLUSS KLEIN 1,4 BAR	RADIATOR CAP SMALL 19,6 PSI	1
3	547.35.008.000	KÜHLER RECHTS NATUR (45287)'98	RADIATOR R/S NATURE (45287)'98	1
4	546.35.034.200	KÜHLERSCHUTZ LINKS FARBLOS '95	RADIATOR PROTECT.L/S COUL. '95	1
5	546.35.134.200	KÜHLERSCHUTZ RECHTS FARBLOS'95	RADIATOR PROTECT.R/S COUL. '95	1
9	503.35.026.100	KÜHLERFORMSCHLAUCH 125/200'99	RADIATOR HOSE 125/200'99	2
10	583.35.024.001	KÜHLERSCHLAUCH 20X26	RADIATOR HOSE 20X26	0,05
11	583.35.099.000	SCHLAUCHBINDER GEMI 10-16	HOSE CLAMP GEMI 10-16	1
12	100.01.020.000	SCHLAUCHKLEMME GEMI 16-27	HOSE CLAMP GEMI 16-27	10
13	547.35.027.100	FORMSCHLAUCH WAPU-KÜHLER '99	PREFORMED HOSE WAPU-RADIATOR	1
15	550.07.016.001	SCHLAUCH 7X10 PER METER	PVC-HOSE 7X10 PER METRE	0,2
16	440.11.076.200	KABELBAND 200MM	CABLE TIE 200MM	X
18	503.03.089.000	WINKELSTÜCK '97	ANGEL PIECE '97	1
19	547.35.025.000	FORMSCHLAUCH 18X25 250-380'98 KÜHLER - KÜHLER	RADIATOR HOSE 18X25 250-380'98 RADIATOR - RADIATOR	1
20	410.01.052.000	KABELTÜLLE D=12MM	RUBBER SLEEVE D=12MM	4
21	0021 060003	SCHEIBE DIN9021-A 6,4	WASHER DIN9021-A 6,4	4
22	0015 060123	SK.BUNDSCHRAUBE M 6X12 SW=8	HH COLLAR SCREW M 6X12 WS=8	4
30	547.35.013.044	THERMOSTATGEH.KPL.55 GRAD '99	THERMO.CASE CPL.55 DEGREES '99	1
31	0770 320020	O-RING 32,00X2,00	O-RING 32,00X2,00	1
32	546.35.017.000	THERMOSTAT 55 GRAD '94	THERMOSTAT 55 DEGREES '94	1
33	0016 040183	KUNSTSTOFFSCHR. KB40X18 WN1412	PLASTIC SCREW KB40X18 WN1412	3

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 MOTORCYCLE TECHNOLOGY



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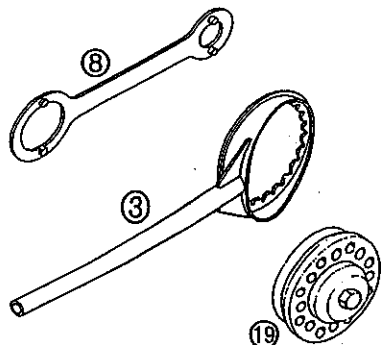
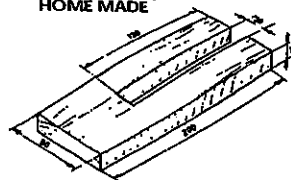

HOLZGABEL
SELBSTGEFERTIGT
WOODEN FORK PLATE
HOME MADE


FIG	TEILNR/PARTNR	BEZEICHNUNG	DESCRIPTION	QTY
1	560.12.001.000	UNIVERSALMONTAGEBOCK '96	UNIVERSAL MOUNTING RACK '96	1
3	546.29.003.000	KUPPLUNGSHALTER 250'90	CLUTCH HOLDER 250 '90	1
4	560.12.004.000	ZAHNRADSEGMENT	GEAR WHEEL SEGMENT	1
5	546.29.009.044	MAGNETABZIEHER M 27X1 KOKUSAN	MAGNETIC PULLER M 27X1 KOKUSAN	1
7	510.12.011.000	SEEGERRINGZANGE VERKEHRT	SPECIAL CIRCLIP PLIER	1
8	546.29.012.100	HALTESCHLÜSS. ROTOR 2K-1/2/3/4	HOLD. SPANNER ROTOR 2K-1/2/3/4	1
9	510.12.014.000	GRADSCHIEBE	TIMING DEGREE DISC	1
10	510.12.016.000	SCHUTZKAPPE F. KURBELWELLE M12	PROTECTION CAP CRANKSHAFT M12	1
13	501.12.013.000	MESSUHR 0-10MM	DIAL GAUGE 0-10MM	1
14	501.12.030.000	MESSUHRHALTER	DIAL GAUGE SUPPORT	1
15	584.29.059.000	LOCTITE 648 GRÜN 20ML	LOCTITE 648 GREEN 20ML	1
16	6 899 785	LOCTITE 243 BLAU 6CCM	LOCTITE 243 BLUE 6CCM	1
19	546.29.027.000	NIETWERKZEUG FÜR KUPPLUNG	RIVETTING TOOL FOR CLUTCH	1