



TILLOTSON LTD., CLASH INDUSTRIAL ESTATE,  
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# **Carburettor Application & Description Catalogue**

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## ALPINA/CASTOR

MODEL	COMPANY PART NO.	CARBURETOR	REPAIR KIT	DG SET
70/P70	4153020	HS-158F	RK-23HS	DG-5HS/T
40/41/45	4153060	HU-19F	RK-16HU	DG-3HU
90/120	4153070	HS-144D	RK-24HS	DG-2HS/T
56/66	4153400	HS-3A	RK-1HE	DG-1HK
700	4153790	HE-6A	RK-1HE	DG-1HK
540/600	4153800	HU-84D	RK-16HU	DG-3HU
P34	4153860	HU-87B	RK-16HU	DG-3HU
800	4253040	HE-7A	RK-1HE	DG-1HK

## ANDREAS STIHL

MODEL	COMPANY PART NO.	CARBURETOR	REPAIR KIT	DG SET
08	1108 120 0601	HL-166C	RK-114HL	DG-5HL
08 SEQ	1108 120 0606C	HL-292C	RK-114HL	DG-5HL
020AVPSEQ	1114 120 0600	HU-7A	RK-14HU	DG-2HU
024AVEQ	1121 120 0600G	HU-54F	RK-14HU	DG-2HU
028AVEQ	1118 120 0600A	HU-40D	RK-14HU	DG-2HU
030AV	1113 120 0600	HU-3G	RK-14HU	DG-2HU
031AV	1113 120 0600	HU-3G	RK-14HU	DG-2HU
032AVE	1113 120 0604	HU-51B	RK-14HU	DG-2HU
034AVEQ	1125 120 0600B	HK-43B	RK-33HK	DG-1HK
38	1119 120 0601	HK-42B	RK-33HK	DG-1HK
038AVMEQ	1119 120 0601C	HE-5A	RK-1HE	DG-1HK
041AVS	1110 120 0609	HS-138B	RK-21HS	DG-3HS
041AVQ	1110 120 0610	HS-181C	RK-21HS	DG-3HS
045AV	1115 120 0600	HS-118B	RK-21HS	DG-3HS
051AVE	1111 120 0601A	HS-60D	RK-21HS	DG-3HS
056AV	1115 120 0600	HS-118B	RK-21HS	DG-3HS
70	1106 120 0607	HL-324A	RK-113HL	DG-5HL
70	1106 120 0600	HL-331A	RK-113HL	DG-5HL
084AVEQ	1124 120 0600	HT-7A	RK-3HT	DG-7HS/T
090AVR	1106 120 0607D	HL-324A	RK-113HL	DG-5HL
TF350AVE	4201 120 0601C	HL-327C	RK-114HL	DG-5HL
TS-08	1108 120 0604	HL-292C	RK-114HL	DG-5HL
TS-50	1111 120 0606	HS-223A	RK-21HS	DG-3HS
TS350	4201 120 0604A	HL-292E	RK-114HL	DG-5HL
TS510	4205 120 0600A	HS-212B	RK-21HS	DG-3HS
TS760	4205 120 0600A	HS-212B	RK-21HS	DG-3HS
076AVEQ	1111 120 0601A	HS-60D	RK-21HS	DG-3HS
TS460	4221 120 0600	HS-262	RK-27HS	DG-9HS
PUMP	4702 120 0601	HS-268A	RK-27HS	DG-9HS
PUMP	4702 120 0602A	HS-271B	RK-27HS	DG-9HS
PUMP	4702 120 0603A	HS-271C	RK-27HS	DG-9HS
PUMP	4702 120 0603B	HS-271D	RK-27HS	DG-9HS
TS400	4223 120 0600	HS-274A	RK-28HS	DG-7HS
TS400	4223 120 0600A	HS-274B	RK-28HS	DG-7HS

## ANDREAS STIHL

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MODEL	COMPANY PART NO.	CARBURETOR	REPAIR KIT	DG SET
TS400	4223 120 0600B	HS-274C	RK-28HS	DG-7HS
TS400	4223 120 0600C	HS-274D	RK-28HS	DG-7HS
TS400	4223 120 0600D	HS-274E	RK-28HS	DG-7HS
TS460	4221 120 0602	HS-276A	RK-28HS	DG-7HS
TS460	4221 120 0602A	HS-276B	RK-28HS	DG-7HS
TS460	4221 120 0602B	HS-276C	RK-28HS	DG-7HS
TS460	4221 120 0602C	HS-276D	RK-28HS	DG-7HS
TS760	4205 120 0601	HS-277A	RK-29HS	DG-3HS
TS400	4223 120 1601C	HS-279D	RK-28HS	DG-7HS
TS510 / TS760	4205 120 0602C	HS-280C	RK-28HS	DG-7HS
TS510 / TS760	4205 120 0602D	HS-280D	RK-28HS	DG-7HS
TS510 / TS760	4205 120 0603C	HS-281C	RK-28HS	DG-7HS
TS510 / TS760	4205 120 0603D	HS-281D	RK-28HS	DG-7HS
TS400	4223 120 0602A	HS-301A	RK-28HS	DG-7HS
088	1124 120 0608	HT-11A	RK-28HS	DG-7HS

## POULAN

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MODEL	COMPANY PART NO.	CARBURETOR	REPAIR KIT	DG SET
MICRO 25	34034	HU-10C	RK-15HU	DG-2HU
201/223	34016	HS-59A	RK-23HS	DG-5HS/T
360-400	34016	HS-59A	RK-23HS	DG-5HS/T
450/451	34016	HS-59A	RK-23HS	DG-5HS/T
4200	34096	HS-168A	RK-23HS	DG-5HS/T
5200	34111	HS-176A	RK-23HS	DG-5HS/T
245	34016	HS-59B	RK-23HS	DG-5HS/T
361	34115	HS-198A	RK-23HS	DG-5HS/T

## HOMELITE

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MODEL	COMPANY PART NO.	CARBURETOR	REPAIR KIT	DG SET
XL 921	A69745	HS-151A	RK-23HS	DG-5HS/T
SXL 925	A-69745-A	HS-151A	RK-23HS	DG-5HS/T
XL 76	A-78349	HS-125B	RK-23HS	DG-5HS/T
SXL130	A-78349	HS-125B	RK-23HS	DG-5HS/T
XLS 130	A59535-B	HS-5C	RK-23HS	DG-5HS/T
XL-500	A59504-C	HS-4D	RK-23HS	DG-5HS/T
SXL Auto	A-59504-C	HS-4D	RK-23HS	DG-5HS/T
XL-12	A-69647-A	HS-179B	RK-23HS	DG-5HS/T
XL-12	A-94162	HS-195A	RK-23HS	DG-5HS/T
XL-98	A-51153-A	HS-135B	RK-23HS	DG-5HS/T
C5/C91	A-59427-A	HL-141E	RK-23HS	DG-5HS/T

## HUSQVARNA

MODEL	COMPANY PART NO.	CARBURETOR	REPAIR KIT	DG SET
165RX	503 28 00-04	HS-121A	RK-23HS	DG-5HS/T
65/77	503 28 00-07	HS-123A	RK-23HS	DG-5HS/T
2100	503 28 00-10	HS-136C	RK-23HS	DG-5HS/T
61 162	503 28 00-14	HS-163A	RK-23HS	DG-5HS/T
H480	503 28 01-01	HS-205A	RK-23HS	DG-5HS/T
H181	503 28 01-05	HS-216C	RK-23HS	DG-5HS/T
66	503 28 01-09	HS-224A	RK-23HS	DG-5HS/T
H266 H66	503 28 01-17	HS-224A	RK-23HS	DG-5HS/T
H-281/288	503 28 01-18	HS-228C	RK-23HS	DG-5HS/T
H266	503 28 03-03	HS-224A	RK-23HS	DG-5HS/T
H268XP	503 28 03-04	HS-234B	RK-23HS	DG-5HS/T
165RX	503 28 00-04	HS-121A	RK-23HS	DG-5HS/T
65/77	503 28 00-07	HS-123A	RK-23HS	DG-5HS/T
2100	503 28 00-10	HS-136C	RK-23HS	DG-5HS/T
61 162	503 28 00-14	HS-163A	RK-23HS	DG-5HS/T
H480	503 28 01-01	HS-205A	RK-23HS	DG-5HS/T
H181	503 28 01-05	HS-216C	RK-23HS	DG-5HS/T
66	503 28 01-09	HS-224A	RK-23HS	DG-5HS/T
H266 H66	503 28 01-17	HS-224A	RK-23HS	DG-5HS/T
H-281/288	503 28 01-18	HS-228C	RK-23HS	DG-5HS/T
H266	503 28 03-03	HS-224A	RK-23HS	DG-5HS/T
H268XP	503 28 03-04	HS-234B	RK-23HS	DG-5HS/T
H2101	503 28 03-07	HS-136J	RK-23HS	DG-5HS/T
H268KAP	503 28 03-12	HS-255A	RK-24HS	DG-2HS/T
H-268	503 28 03-13	HS-254A	RK-23HS	DG-5HS/T
H-268XPS	503 28 03-16	HS-260A	RK-23HS	DG-5HS/T
H-272KAP	503 28 03-17	HS-255B	RK-24HS	DG-2HS/T
B440 36R	503 28 02-02	HU-37C	RK-15HU	DG-2HU
185K	QUICK CUT	HS-175D	RK-23HS	DG-5HS/T
268K	QUICK CUT	HS-255B	RK-24HS	DG-2HS/T
272K	QUICK CUT	HS-255B	RK-24HS	DG-2HS/T
272S	503 28 03-17	HS-255B	RK-24HS	DG-2HS/T
265RX	503 28 00-04	HS-121A	RK-23HS	DG-5HS/T
140R	503 28 02-02	HU-37C	RK-15HU	DG-5HS/T
298		HS-136C	RK-23HS	DG-5HS/T
272	503 28 03-16	HS-260A	RK-23HS	DG-5HS/T

## JONSEREDS

MODEL	COMPANY PART NO.	CARBURETOR	REPAIR KIT	DG SET
52/621	503 28 00-01	HS-21D	RK-23HS	DG-5HS/T
70/80/90	503 28 00-02	HS-101C	RK-23HS	DG-5HS/T
1020	503 28 00-18	HS-172B	RK-23HS	DG-5HS/T
K650 K1200	503 28 00-19	HS-175C	RK-23HS	DG-5HS/T
J625	503 28 01-03	HS-237A	RK-23HS	DG-5HS/T
J630	503 28 01-06	HS-218A	RK-23HS	DG-5HS/T

## JONSEREDS

MODEL	COMPANY PART NO.	CARBURETOR	REPAIR KIT	DG SET
J830 J930	503 28 01-08	HS-219C	RK-23HS	DG-5HS/T
J630	503 28 01-10	HS-225A	RK-23HS	DG-5HS/T
J670	503 28 03-01	HS-230C	RK-23HS	DG-5HS/T
J2094	503 28 03-02	HS-238B	RK-23HS	DG-5HS/T
J670	503 28 03-09	HS-250A	RK-23HS	DG-5HS/T
J625	503 28 03-10	HS-251A	RK-23HS	DG-5HS/T
J630	503 28 03-11	HS-252A	RK-23HS	DG-5HS/T
J630 S	503 28 03-14	HS-256A	RK-23HS	DG-5HS/T
J630 REC	503 28 03-15	HS-257A	RK-23HS	DG-5HS/T
J 2094	503 28 03-18	HS-265A	RK-23HS	DG-5HS/T
450 525	503 28 02-04	HK-23E	RK-32HK	DG-1HK
410	503 28 02-09	HK-28C	RK-32HK	DG-1HK
535	503 28 02-10	HE-1A	RK-1HE	DG-1HK

## (EMAK) OLYMPYK

MODEL	COMPANY PART NO.	CARBURETOR	REPAIR KIT	DG SET
340		HU-36B	RK-14HU	DG-2HU
251/261		HS-128B	RK-23HS	DG-5HS/T
248T	18100043	HS-227A	RK-23HS	DG-5HS/T
335	33500017	HU-66A	RK-14HU	DG-2HU
940	94003	HU-65A	RK-14HU	DG-2HU
990	999 000 36	HT-6B	RK-2HT	DG-2HT
542	940 003 29	HU-70A	RK-14HU	DG-2HU
999		HT-10A	RK-2HT	DG-2HT

## DOLMAR

MODEL	COMPANY PART NO.	CARBURETOR	REPAIR KIT	DG SET
110	020 150 003	HU-64D	RK-14HU	DG-2HU
111/115	027 150 002	HU-83C	RK-19HU	DG-5HU
120S	119 150 100	HS-222B	RK-27HS	DG-9HS
116 SI	030 150 131	HS-236C	RK-27HS	DG-9HS
120-SI	030 150 131	HS-236C	RK-27HS	DG-9HS
133 SUPER	133 150 101	HS-203E	RK-27HS	DG-9HS
143	030 150 101	HS-232D	RK-27HS	DG-9HS
309 (Power Cutter)	133 150 101	HS-239B	RK-27HS	DG-9HS
343 (Power Cutter)	031 150 002	HS-239B	RK-27HS	DG-9HS
112/117	122 151 603	HK-37A	RK-34HL	DG-1HK
POWERCUT	122 151 603	HS-239D	RK-23HS	DG-5HS/T
110i / 115i	027 150 004	HU-83E	RK-14HU	DG-2HU
110i / 115i (USA)	027 150 010	HU-116B	RK-14HU	DG-2HU
PS-6001i	030 150 151	HS-236E	RK-23HS	DG-5HS/T
PS-6800i	030 150 151	HS-236E	RK-23HS	DG-5HS/T
PS-6001i (USA)	030 150 170	HS-286A	RK-23HS	DG-5HS/T

## DOLMAR

MODEL	COMPANY PART NO.	CARBURETOR	REPAIR KIT	DG SET
PS-9010	024 150 010	HS-294A	RK-34HS	DG-5HS/T
PS-9010 (USA)	024 150 030	HS-295A	RK-34HS	DG-5HS/T
PC-6200	394 150 010	HS-273A	RK-31HS	DG5HS
PC-7300	394 150 010	HS-273A	RK-31HS	DG5HS

## PIONEER/PARTNER

MODEL	COMPANY PART NO.	CARBURETOR	REPAIR KIT	DG SET
P40/P41	474768	HS-147D	RK-23HS	DG-5HS/T
P25/P28	475170	HU-15E	RK-14HU	DG-2HU
P60	475403	HS-211A	RK-23HS	DG-5HS/T
P61	475418	HS-213A	RK-23HS	DG-5HS/T
P41T	475459	HS-214A	RK-23HS	DG-5HS/T
K1200	505 3166-21	HS-175D	RK-23HS	DG-5HS/T
P70/P85		HS-172B	RK-23HS	DG-5HS/T
K650	506 25 7107	HS-175F	RK-30HS	DG-10HS
K700	506 25 7101	HS-175F	RK-30HS	DG-10HS
K850	506 25 7101	HS-175F	RK-30HS	DG-10HS
K1200/MK2	506 25 7101	HS-175F	RK-30HS	DG-10HS

## KIORITZ/ECHO

MODEL	COMPANY PART NO.	CARBURETOR	REPAIR KIT	DG SET
CS-60		HS-25A	RK-23HS	DG-5HS/T
CS-900		HS-215A	RK-23HS	DG-5HS/T
CS-1200		HS-266A	RK-23HS	DG-5HS/T

## MC CULLOCH

MODEL	COMPANY PART NO.	CARBURETOR	REPAIR KIT	DG SET
PM 370		HU-57B	RK-14HU	DG-2HU
PM 490		HU-58B	RK-14HU	DG-2HU

## WACKER

MODEL	COMPANY PART NO.	CARBURETOR	REPAIR KIT	DG SET
BS 105YR	73887	HS-235B	RK-26HS	DG-8HS
BS 45Y	73887	HS-235B	RK-26HS	DG-8HS
BS 60Y	78843	HS-240A	RK-26HS	DG-8HS
GVR 220	52024	HS-240A	RK-26HS	DG-8HS
GVR 220	52024	HL-299G	RK-92HL	DG-2HL
BS 52Y	87456	HS-269B	RK-26HS	DG-8HS
BS-500	117285	HS-284E	RK-26HS	DG-8HS
BS-700	117800	HS-278F	RK-26HS	DG-8HS
BS-600	117285	HS-284E	RK-26HS	DG-8HS
BH-23		HE-9A	RK-1HE	DG-1HK

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## SOLO

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MODEL	COMPANY PART NO.	CARBURETOR	REPAIR KIT	DG SET
610		HU-62A	RK-14HU	DG-2HU
650/660		HS-110A	RK-23HS	DG-5HS/T
647		HU-63B	RK-14HU	DG-2HU
642		HL-296A	RK-101HL	DG-2HL

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## OPEM

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MODEL	COMPANY PART NO.	CARBURETOR	REPAIR KIT	DG SET
145/155		HK-15E	RK-32HK	DG-1HK
165		HK-38A	RK-32HK	DG-1HK
165		HE-8A	RK-1HE	DG-1HK

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## TECUMSEH

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MODEL	COMPANY PART NO.	CARBURETOR	REPAIR KIT	DG SET
TC 200	MULTI	HU-118A	RK-21HU	DG-4HU
TC 300	MULTI	HU-119A	RK-21HU	DG-4HU



## MERCURY / FORCE

TLLOTSON NO.	MERCURY NO.	APPLICATION
WB-100C	832061	85HP OBM CARB CENTRE BOTTOM
WB-102A	884061	50 HP OBM CARB SINGLE
WB-104D	F-895061-3	90HP L
WB-105D	F-879061-3	90 HP L CENTRE/LOWER 3 SYSTEM
WB-108B	820202-1	90 HP OBM CENTRE/LOWER (PROMER)
WB-109B	820199-1	90 HP OBM UPPER (PRIMER)
WB-114A	1300-820614	90 HP JET MOTOR
WB-115A	1300-820615	90 HP JET MOTOR CARB CENTRE
WB-116A	1300-820616	90 HP JET MOTOR LOWER
WB-122B	1300-826652-2	90 HP JET MOTOR UPPER
WB-123B	1300-826653-2	90 HP JET MOTOR CENTRE
WB-124B	1300-826654-2	90 HP JET MOTOR LOWER
WB-125A	1300-826826	90 HP OBM "INTEGRATION" UPPER
WB-126A	1300-826827	90 HP OBM "INTEGRATION" CENT/LOW
WB-127A	1300-827022	40 HP OBM "INTEGRATION"
WB-131A	1300-828307	90 OBM UPPER 1996
WB-132A	1300-828308	90 OBM CENTRE & LOWER 1996
WB-133A	1300-854449	90 OBM UPPER 1997
WB-134A	1300-854450	90 OBM CENTRE/LOWER 1997
WB-135A	1300-857133	75 HP OBM UPPER 99
WB-136A	1300-857135	75 HP OBM LOWER 99
WB-137A	1300-856078	90 HP OBM UPPER 99
WB-138A	1300-856079	90 HP OBM CENTRE/LOWER 99
WB-139A	1300-857134	75 HP OBM CENTRE99
TC-107A	664061-2	CARB LOWER POSITION 120/125 HP OBM
TC-110A	F-595061-1	SERVICE CARBURETOR
TC-111B	1300-826369	70 HP OBM RECALIBRATION
TC-119A	820203	120 HP OBM UPPER (PRIMER)
TC-120A	820195	120 HP OBM LOWER (PRIMER)
TC-125A	1300-820592	70 HP OBM SERVICE CARBURETOR
TC-126C	1300-826706-2	120 HP JET MOTOR UPPER/FILTER
TC-127C	1300-826707-2	120 HP JET MOTOR LOWER/FILTER
TC-128A	1300-826828	120 HP OBM "INTEGRATION" UPPER
TC-129A	1300-826829	120 HP OBM "INTEGRATION" LOWER
TC-130A	1300-827021	50 HP OBM "INTEGRATION"
TC-131A	1300-828469	40 HP OBM COMMON MANIFOLD
TC-132A	1300-853921	120 HP JET UPPER TURNKEY
TC-133A	1300-853922	120 HP JET LOWER TURNKEY
TC-134A	1300-830131	50 HP OBM COMMON POWER HEAD
TC-135A	1300-854446	40 HP OBM 1997
TC-136A	1300-854447	50 HP OBM 1997
TC-137A	1300-854448	75 HP OBM 1997
TC-138A	1300-854451	120 HP OBM UPPER 1997
TC-139A	1300-854452	120 HP OBM LOWER 1997
TC-140A	1300-854453	120 HPS. JET UPPER 1997

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**MERCURY / FORCE**

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<b>TILLOTSON NO.</b>	<b>MERCURY NO.</b>	<b>APPLICATION</b>
TC-141A	1300-854454	120 HPS. JET LOWER 1997
TC-142A	1300-856074	40 HP OBM '99.
TC-143A	1300-856075	50 HP OBM '99.
TC-144A	1300-856080	120 HP OBM '99 UPPER
TC-145A	1300-856081	120 HP OBM '99 LOWER
TC-146A	1300-856082	120 HP SJ '99 UPPER
TC-147A	1300-856083	120 HP SJ '99 LOWER
HO-4A	F-712061	5 HP OBM
HO-5B	F-714061	10 HP OBM
HO-6B	1300-852406-1	9.9 HP ELBOW ANGLE CHANGED
HO-7A	1304-855772	9.9 HP RECALIBRATION
FO-1D	1300-852550-1	15 HP OBM ELBOW ANGLE CHANGED
FO-3C	1300-852551	25 HP OBM WITH METAL ELBOW
FO-4A	1300-852551-1	25 HP OBM RECALIBRATION