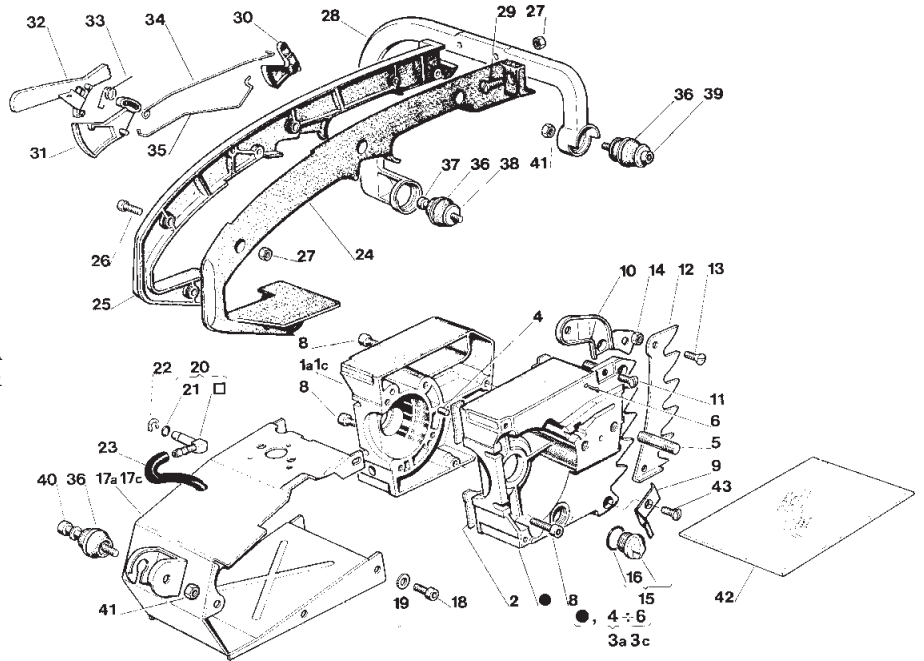


Alpina 41

- 1a 4520640 1 Crankcase L. ALPINA
- 1c 4520645 1 Crankcase L. CASTOR
- 2 3723071 1 Gasket
- 3a 8520650 1 Crankcase R. ALPINA
- 3c 8520655 1 Crankcase R. CASTOR
- 4 3180060 2 Pin
- 5 2610110 2 M8x49 Stud
- 6 3311020 1 2x16 Cotter pin
- 8 2135030 6 TX M5x20 Screw
- 9 3749010 1 Chain guard
- 10 3610940 1 Flange
- 11 2162140 1 TSPI M5x18 Screw
- 12 3611080 1 Spike
- 13 2162140 1 TSPI M5x18 Screw
- 14 2432040 2 M5 Self-locking nut
- 15 4150760 1 Oil tank cap ass.
- 16 3721020 1 Oil tank cap seal
- 17a 4151341 1 Cylinder cotler ALPINA
- 17c 4151346 1 Cylinder cotler CASTOR
- 18 2135010 3 TX M5x14 Screw
- 19 2312090 3 Ø5 Washcr
- 20 8748390 1 Fuel fitting ass.y
- 21 3721010 1 Seal
- 22 3351010 1 Snap ring
- 23 3782100 1 Fuel line
- 24 4560630 1 R semi handle
- 25 4560640 1 L semi-handle
- 26 2135040 4 TX M5x18 Screw
- 27 2412030 6 M5 Nut
- 28 4560520 1 Handle
- 29 2142100 2 TSGS M5x25 Screw
- 30 3743170 1 Throttle lever
- 31 4152290 1 Throttle lever
- 32 3743150 1 Salety lever
- 33 3653500 1 Spring
- 34 3655110 1 Throttle rod
- 35 3655160 1 Throttle rod
- 36 3744070 3 Shock absorber
- 37 4120570 1 Screw and washer
- 38 3610020 1 Cup
- 39 4120840 1 M6x40 Screw and washer
- 40 4120850 1 M6x40 Screw and washer
- 41 2432030 1 M6 Nut
- 42 8723071 1 Gasket-set
- 43 2135040 1 TX M5x18 Screw

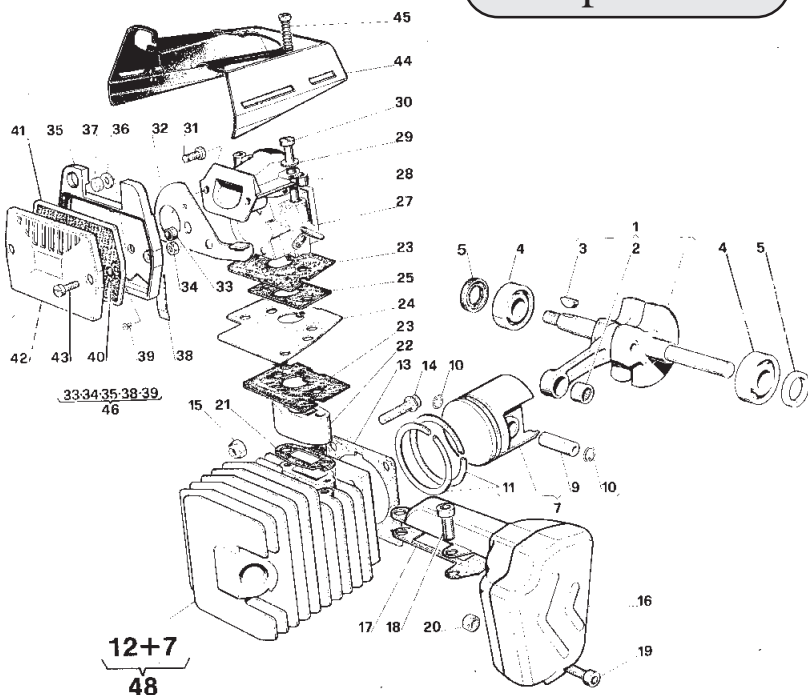
PARTS OF PREVIOUS MODELS

- 1a 4520011 1 Crankcase L. ALPINA
- 1c 4520016 1 Crankcase L. CASTOR
- 3a 8520021 1 Crankcase R. ALPINA
- 3c 8520026 1 Crankcase R. CASTOR



- 1 8150612 1 Crankshaft ass.y
- 2 3116020 1 Needle bearing
- 3 3151010 1 Flywheel key
- 4 3112030 2 Ball bearing
- 5 3121070 2 Seal ring
- 7 8540020 1 Piston ass.y
- 9 3158010 1 Ø10x29 Piston pin
- 10 3356020 2 Circlip
- 11 8123010 1 Ø 40 Piston ring
- 12 4540520 1 Cylinder
- 13 3723020 1 Gasket
- 14 2652340 4 M5 Screw
- 15 2670280 4 M5 Nut
- 16 4121640 1 Muffler
- 17 3723g20 1 Gasket
- 18 2135010 3 TX M5x14 Screw
- 19 2135180 1 TX M5x12 Screw
- 20 2432040 1 M5 Self locking nut
- 21 3723050 1 Gasket
- 22 3748060 1 Intake manifold
- 23 3723740 2 Gasket
- 24 3723750 1 Gasket
- 25 3785020 1 Heat blok
- 27 4153060 1 Carburetor Tillotson
- 28 3748890 1 Carburetor manifold
- 29 2312280 2 5,3x9,5x1 Washer
- 30 2122460 2 TCCI M5x75 inox Screw
- 31 2112190 2 TE M5x22 Screw
- 32 3611540 1 Choke Irver
- 33 2382140 2 Bushing
- 34 2412040 2 M4 Nut
- 35 4560660 1 Air filter base
- 36 2321150 2 Ø5,5 Washer
- 37 2432040 2 M5 Nut
- 38 3611550 1 Ground plate
- 39 2915060 1 Ø2x4 Rivet
- 40 37~1160 2 Seal ring
- 41 3781240 1 Airfilter
- 42 4560670 1 Filter cover
- 43 2122030 2 TCCI M4x12 Screw
- 44 4560920 1 Carburetor cover
- 45 2123020 2 TC3,9x13 Screw
- 46 4152040 1 Air filter base ass.y
- 48 8540520 1 Cylinder piston ass.y

Alpina 41

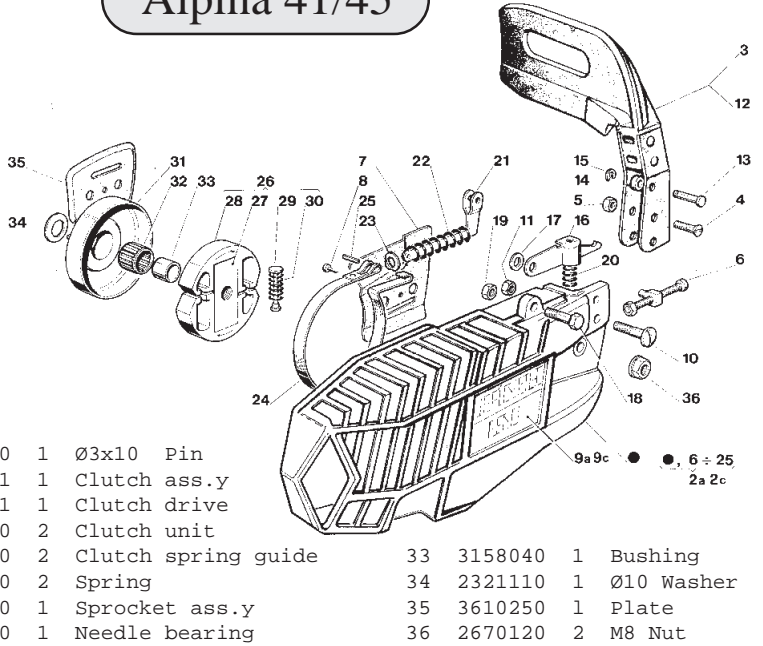


PARTS FOR CHAINSAWS PRODUCED TILL AUCUST 1989

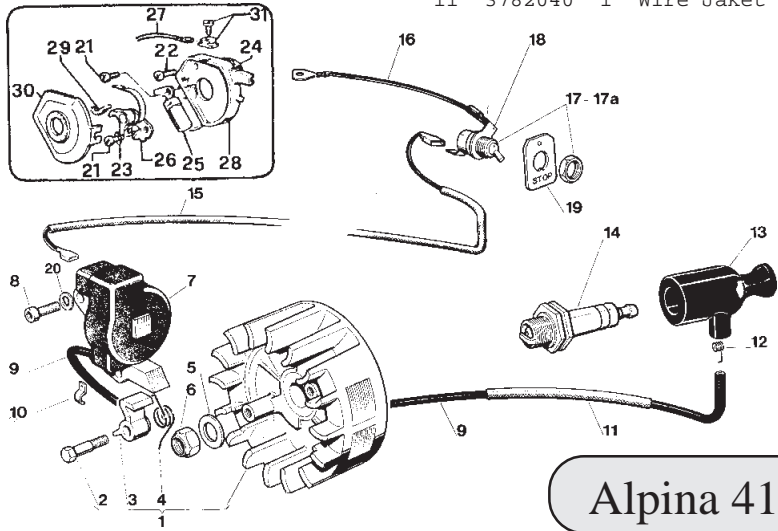
- 12 4540031 1 Cylinder
- 16 4120211 1 Muffler
- 17 3723061 1 Gasket
- 35 8540031 1 Cylinder piston ass.y
- 27 8153060 1 Tillotson X 41 carburetor Kit

2a	4151850	1	Clutch housing with brake ass.y ALPINA
2c	4151855	1	Clutch housing with brake ass.y CASTOR
3	4151360	1	H. guard (without br.)
4	2142050	1	TSGS M5x14 Screw
5	2412030	1	M5 Nut
6	8652290	1	Chain tensioner
7	3610990	1	Plate
8	2123020	1	TC3,9x13 Self tapping screw
9a	3762620	1	Sticker mod. 41 ALPINA
9c	3763510	1	Sticker mod. 45 CASTOR
9a	3762550	1	Sticker mod. 41 ALPINA
9c	3763460	1	Sticker mod. 45 CASTOR
10	2652280	1	Screw
11	2412090	1	M6 Nut
12	4151361	1	Hand guard (with br.)
13	3640670	1	Hand guard fix pin
14	2382130	1	Bushing
15	3351050	1	Ø4 Snap ring
16	3611030	1	Hook
17	2321210	1	Ø6 Washer
18	2652320	1	TE M6 Screw
19	2432030	1	M6 Nut
20	3653310	1	Spring
21	3611040	1	Chain brake lever
22	3653300	1	Spring
23	2321170	1	Ø7 Washer
24	3611350	1	Chain brake band

Alpina 41/45



1	4152450	1	Flywheel ass.y	6	2432050	1	M8 Self locking nut	12	3657050	1	Cable end
2	2652260	2	Screw	7	3210270	1	Electronic coil	13	3748210	1	Spark plug cover
3	3748440	2	Starter hook	8	2132510	2	TCCE M4x22 Screw	14	3210020	1	Spark plug
4	3653030	2	Spring	9	3210130	1	Spark plug cable	15	3210350	1	Cable
5	2312080	1	Ø8 Washer	10	3611490	1	Clamp	16	3210250	1	High tension wire 45
				11	3782040	1	Wire Jacket	17	8210151	1	Switch Imod. 41
								17a	8210152	1	Switch Imod. 45
								18	3611070	1	H.T. protection 45
								19	3610440	1	Stop plate 45
								20	2321050	2	Ø4x10x0,5 Washer



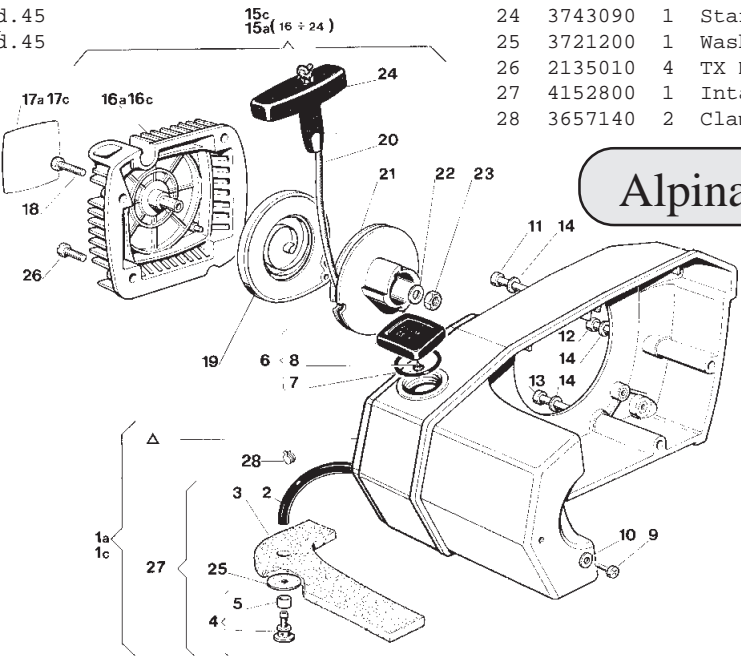
PARTS OF PREVIOUS MDELS

1	4150100	1	Breakers points ass
7	3210010	1	Break. points coil
21	2122080	2	TCCI M4x12 Screw
22	2122070	1	TCCI M4x8 Screw
23	2312190	1	Ø4 Washer
24	2317010	1	Felt washer
25	3210030	1	Condenser
26	3210040	1	Breakers points
27	3210140	1	Cable
28	3660130	1	Break. points box
29	3783010	1	Break. points felt
30	4150130	1	Cover
31	8748010	1	Connection cable ass

Alpina 41/45

1a	4121160	1	Shroud ass.y ALPINA mod.41
1c	4121165	1	Shroud ass.y CASTOR mod.41
1a	4121190	1	Shroud ass.y ALPINA mod.45
1c	4121195	1	Shroud ass.y CASTOR mod.45
2	3782180	1	Fuel line
3	3783020	1	Intake felt
4	8748020	1	Intake
5	3781100	1	Fuel intake screen
6	4150770	1	Fuel tank-cap
7	3721050	3	Fuel tank-cap seal
8	3745280	1	Mix tank-cap valve
9	2123030	1	TC 5x23 Screw
10	2312090	1	Ø5 Washer
11	2122330	1	TCCI M5x70 Sctew
12	2135110	1	TX M5x45 Screw
13	2122210	1	TCCI M5x62 Screw
14	2312090	3	Ø5 Washer
15a	4152360	1	Starter ass.y ALPINA
15c	4152365	1	Starter ass.y CASTOR
16a	4152110	1	Starter cover ALPINA
16c	4152115	1	Starter cover CASTOR
17a	3762560	1	Sticker ALPINA
17c	3763470	1	Sticker CASTOR
18	2172090	1	TSPCE M5x40 Screw
19	4150120	1	Spring ass.y
20	4250630	1	Starter rope
21	4560440	1	Starter pulley

22	2312150	1	Ø5x15x15 Washer
23	2452040	1	M5 Nut
24	3743090	1	Starter handle
25	3721200	1	Washer
26	2135010	4	TX M5x14 Screw
27	4152800	1	Intake ass.y
28	3657140	2	Clamp

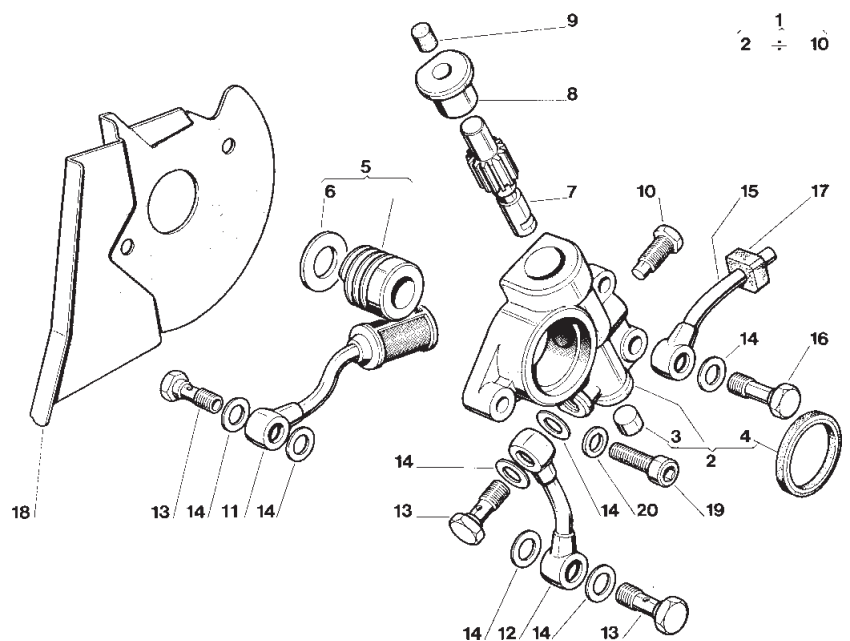


Alpina 41/45

- 1 8154020 1 Oil pump ass.y
- 2 8520320 1 Pump body ass.y
- 3 3640120 1 Pump cap
- 4 3121090 1 Seal ring
- 5 8180030 1 Fem. screw ass.y
- 6 3640530 1 Thrust washer
- 7 3170011 1 Pump plunger
- 8 3640710 1 Bushing
- 9 3783090 1 Crease fel
- 10 2652030 1 Screw
- 11 4150160 1 Pick-up oil
- 12 4120290 1 Oil intake tube
- 13 2652570 3 Screw
- 14 2360010 7 Ø6 Washer
- 15 4120250 1 Oil line
- 16 2652040 1 Screw
- 17 3745030 1 Gasket
- 18 4610360 1 Plale
- 19 2135030 2 TX M5x20 Screw
- 20 2312090 2 Ø5 Washer

- PARTS OF PREVIOUS MODELS
- 13 2652060 1 Screw M6x16

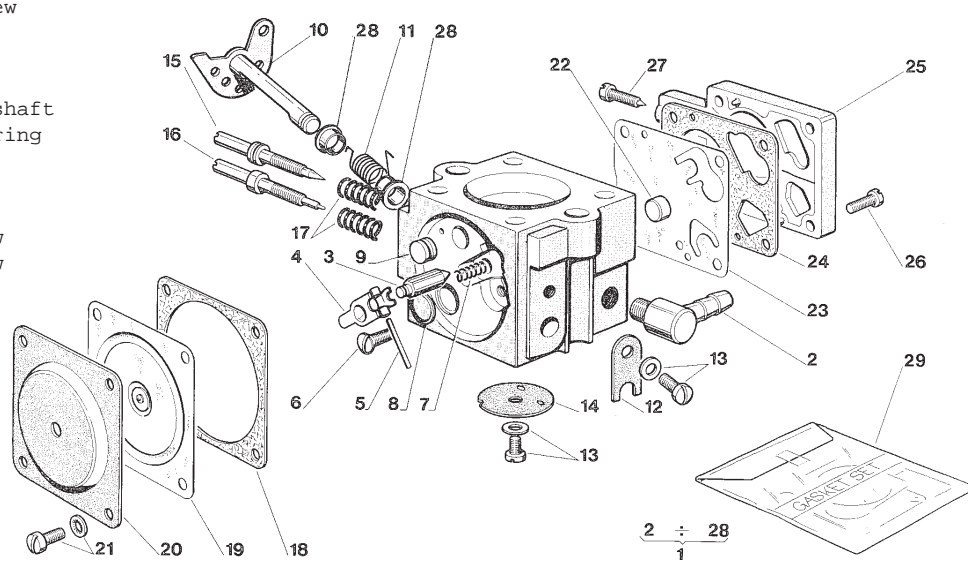
Alpina 41/45



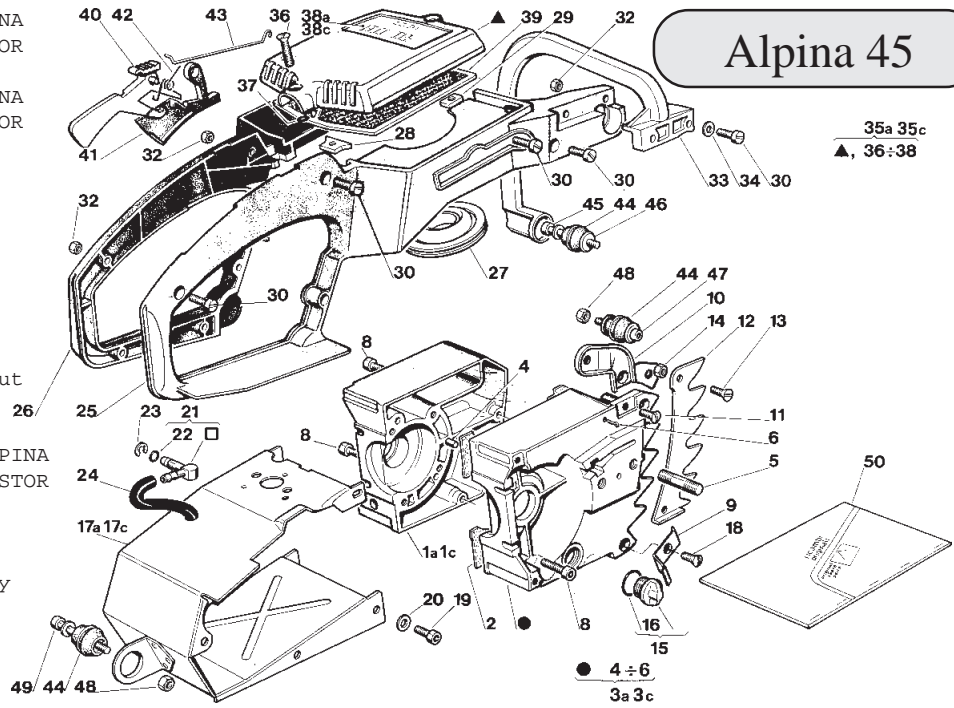
- 1 4153060 1 Tillotson Carburetor ass.y
- 2 3748600 1 Fitting
- 3 3630470 1 Inlet needle
- 4 3611330 1 Control lever
- 5 3640820 1 Fulcrum pin
- 6 2652400 1 Pin retaining screw
- 7 3653330 1 Control spring
- 8 3611320 1 Welch plug
- 9 3640840 1 Valve
- 10 3640830 1 Throttle shutter shaft
- 11 3654010 1 HU 19 F Shaft spring
- 12 3351060 1 Retainer
- 13 2652390 1 Screw and washer
- 14 3611340 1 Throttle shutter
- 15 2652470 1 High mixture screw
- 16 2652460 1 idle mixture screw
- 17 3653350 2 Spring
- 18 for.ass 1 Gasket
- 19 for.ass 1 Diaphragm
- 20 3611310 1 Cover
- 21 2652430 4 Screw and washer
- 22 3781210 1 Screen
- 23 for.ass 1 Pump diaphragm
- 24 for.ass 1 Pump gasket
- 25 3748900 1 Cover
- 26 2652410 4 Cover screw
- 27 2652800 1 Idle speed screw
- 28 3748620 2 Plastic bushing
- 29 8723300 1 Diaphragma-gasket-set (incl. 18,19,23,24)

- PARTS OF PREVIOUS MODELS
- 3 3630210 1 Inlet needle
 - 11 3653670 1 Shaft spring HU 19 A-B-C-D-E

Alpina 41/45



- 1a 4520640 1 Crankcase L. ALPINA
- 1c 4520645 1 Crankcase L. CASTOR
- 2 3723071 1 Gasket
- 3a 8520650 1 Crankcase R. ALPINA
- 3c 8520655 1 Crankcase R. CASTOR
- 4 3180060 2 Pin
- 5 2610110 2 M8x49 Stud
- 6 3311020 1 2x16 Cotter oin
- 8 2135030 6 TX M5x20 Screw
- 9 3749010 1 Chain guard
- 10 3610940 1 Flange
- 11 2162140 1 TSPI M5x18 Screw
- 12 3611080 1 Spike
- 13 2162140 1 TSPI M5x18 Screw
- 14 2432040 2 M5 Self-locking nut
- 15 4150760 1 Oil tank cap ass. 26
- 16 3721020 1 Oil tank cap seal
- 17a 4151340 1 Cylinder cover ALPINA
- 17c 4151345 1 Cylinder cover CASTOR
- 18 2135040 1 TX M5x13 Screw
- 19 2135010 3 TX M5x14 Screw
- 20 2312090 3 Ø5 Washer
- 21 8748390 1 Fuel fitting ass.y
- 22 3721010 1 Seal
- 23 3351010 1 Snap ring
- 24 3782100 1 Fuel line
- 25 4560380 1 Semi handle R
- 26 4560390 1 Semi hadle L
- 27 3744520 1 Protection
- 28 3611060 1 Cover support
- 29 3611020 1 Cover suppor
- 30 2135030 9 TX M5x20 Screw
- 32 2412030 10 M5 Nut
- 33 4560400 1 Handle
- 34 2321150 2 Ø5,5 Washer
- 35a 4151350 1 Air filter cover ALPINA
- 35c 4151355 1 Air filter cover CASTOR
- 36 2142200 2 TSGS M6x35 Screw
- 37 3721030 1 Retainer
- 38a 3762550 1 Transler ALPINA
- 38c 3763460 1 Transfer CASTOR
- 39 3781140 1 Air filter
- 40 3743140 1 Safety lever
- 41 4151700 1 Throttle lever and spring
- 42 3653280 1 Spring
- 43 3655090 1 Throttle rod

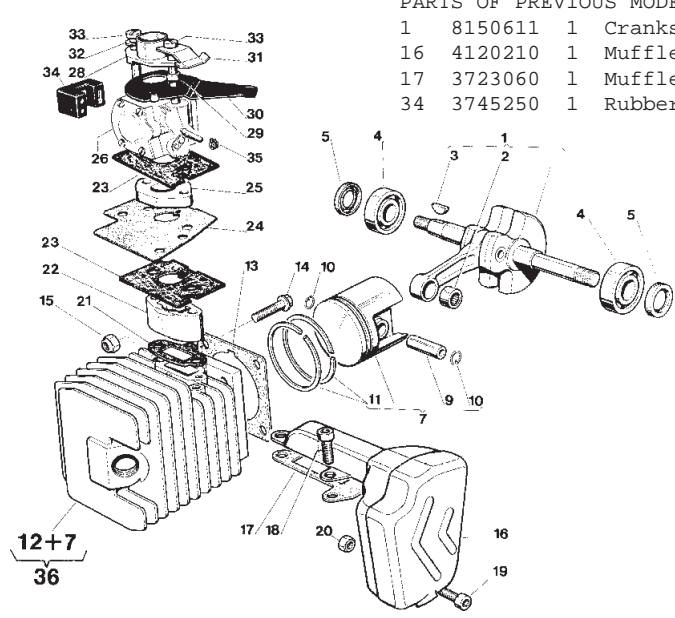


- 44 3744070 3 Shock absorber
- 45 4120570 1 M6x43 Screw and washer
- 46 3610020 1 Ø6 Cup
- 47 4120840 1 M6x40 Screw and washer
- 48 2432030 2 M6 Nut
- 49 4120850 1 M6x40 Screw and washer
- 50 8723071 1 Casket-set

- PARTS OF PREVIOUS MODELS
- 1a 4520010 1 Crankcase L. ALPINA
 - 1c 4520015 1 Crankcase L. CASTOR
 - 3a 8520020 1 Crankcase R. ALPINA
 - 3c 8520025 1 Crankcase R. CASTOR
 - 2 3723070 1 Gasket
 - 1a 4520011 1 Crankcase L. ALPINA
 - 1c 4520016 1 Crankcase L. CASTOR
 - 3a 8520021 1 Crankcase R. ALPINA
 - 3c 8520026 1 Crankcase R. CASTOR

- 1 8150612 1 Crankshafll ass.y
- 2 3116020 1 Needle bearing
- 3 3151010 1 Flywheel key
- 4 3112030 2 Ball bearing
- 5 3121070 2 Seal ring
- 7 8540050 1 Piston ass.
- 9 3158010 1 Piston pin
- 10 3356020 2 Circlip
- 11 8123070 1 Piston ring
- 12 4540530 1 Cylinder
- 13 3723020 1 Gasket
- 14 2652340 4 Screw M5
- 15 2670280 4 Nut M5
- 16 4121640 1 Muffler
- 17 3723920 1 Gasket
- 18 2135010 3 Screw M5x14
- 19 2135180 1 Screw M5x12
- 20 2432040 1 Self locking nut M5
- 21 3723050 1 Gasket
- 22 3748060 1 Intake manifold
- 23 3723740 2 Gasket
- 24 3723750 1 Gasket
- 25 3748460 1 Heat block
- 26 4153060 1 Carburator Tillotson
- 28 3748480 1 Extension
- 29 2382120 2 Spacer
- 30 3610960 1 Choke lever
- 31 3610970 1 Retainer
- 32 2321150 1 Washer Ø 5,5
- 33 2122490 2 Screw M5x80 inox
- 34 3745230 1 Rubber gasket
- 35 3657140 1 Clamp
- 36 8540530 1 Cylinder-piston ass.y

Alpi 45



- PARTS FOR CHAIN-SAWS TILL AUGUST 1989
- 12 4540131 1 Cylinder
 - 16 4120211 1 Muffler
 - 17 3723061 1 Gasket
 - 36 8540131 1 Cylinder piston ass

- PARTS OF PREVIOUS MODELS
- 1 8150611 1 Crankshaft ass Ø 10 mm
 - 16 4120210 1 Muffler
 - 17 3723060 1 Muffler gasket
 - 34 3745250 1 Rubber gasket