



OPTIONAL ATTACHMENTS & ACCESSORIES

Accessories

99944900130 Heavy Duty Front Handle

99944900320 Keyless Chuck

Auger Bits

99944900010 2-1/2 inch Bulb/Plant Auger - 24 inch Long

99944900020 3 inch Bulb/Plant Auger - 24 inch Long

99944900040 1-1/8 inch Deep Root Auger - 24 inch Long

99944900050 2-1/2 inch Irrigation Auger - 18 inch Long

99944900060 3 inch Heavy Duty Auger - 18 inch Long

99944900070 7 Gallon Pot Auger - 12 inch Long

99944900080 1 To 2 Gallon Paint Mixer - 10 inch Long

99944900090 1 To 3 Gallon Paint Mixer - 30 inch Long

PARTS CATALOG

ED-200 Engine Drill

21.2cc

SERIAL NUMBERS

S/N 07001001 - 07999999

ECHO, INCORPORATED

400 Oakwood Road Lake Zurich, Illinois 60047 USA

WWW.ECHO-USA.COM



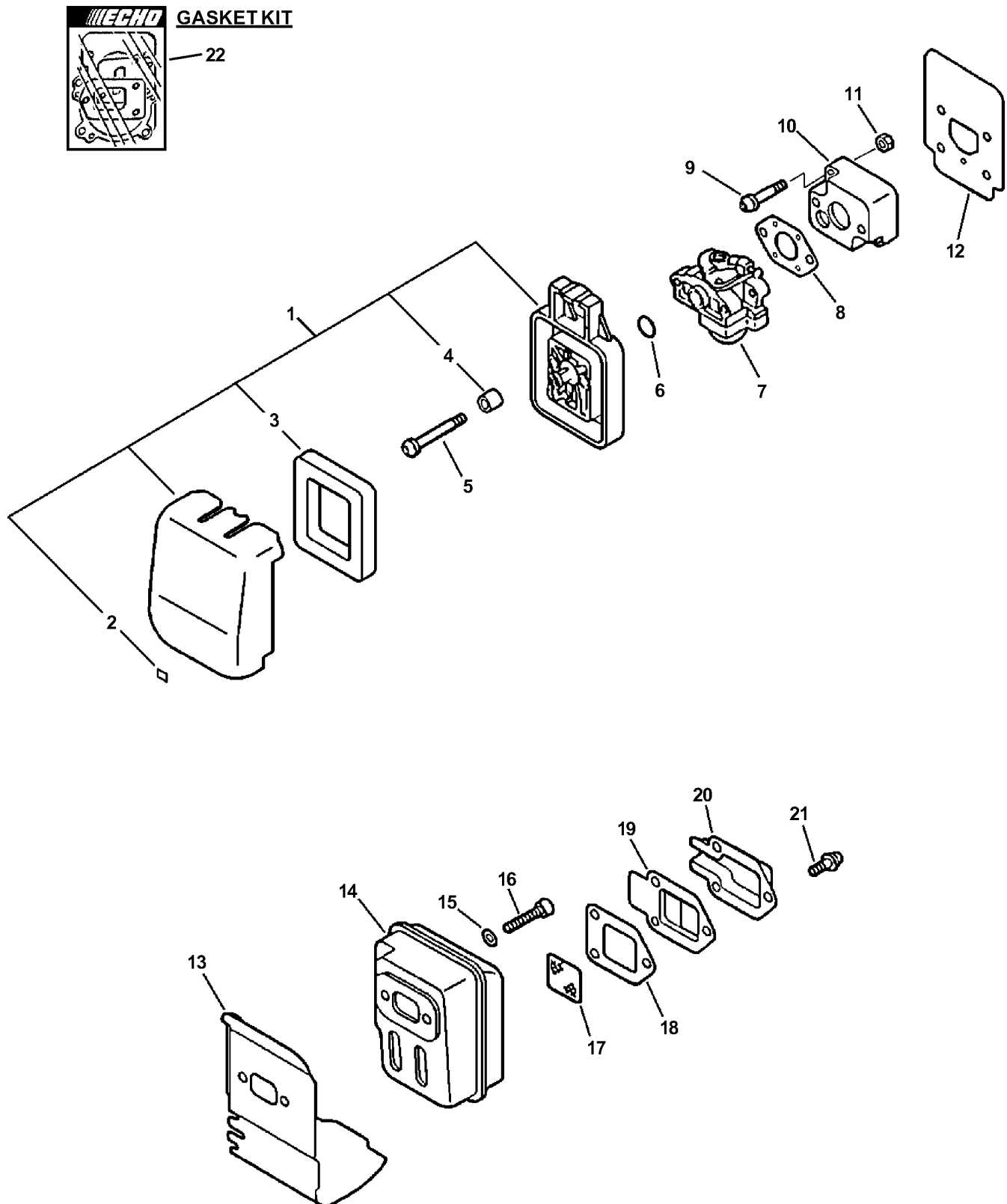
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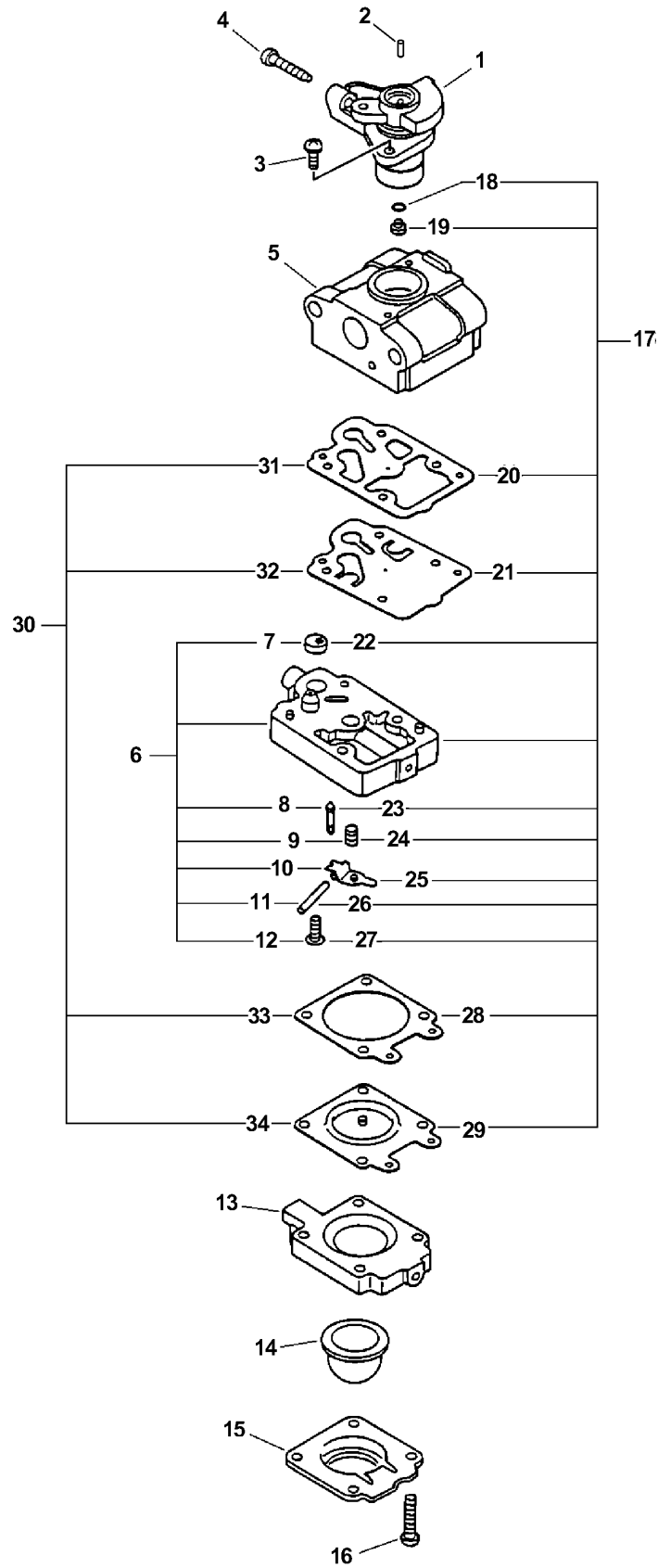


ED-200 Engine Drill
Intake, Exhaust

ITEM	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	13030020960	1	AIR CLEANER ASY	INCLUDES ITEMS 2-4
2	89099120960	1	LABEL	
3	13031044330	1	FILTER, AIR	
4	13032744330	2	SLEEVE	
5	90024205064	2	SCREW 5X64	
6	90072000015	1	O-RING 15	
7	A021000541	1	CARBURETOR -- WYL-180A	
8	13001044431	1	GASKET, INTAKE ¹	
9	90024205020	2	SCREW 5X20	
10	13001744330	1	INSULATOR	
11	90050000005	2	NUT 5	
12	13001042032	1	SHIELD, INTAKE ¹	
13	14551044331	1	SHIELD, CYLINDER	
14	14585805560	1	MUFFLER	
15	90060000005	2	WASHER 5	
16	90010505055	2	SCREW 5X55	
17	14586240630	1	SCREEN, MUFFLER	
18	v104000003	1	GASKET, EXHAUST ¹	
19	14587642030	1	GUIDE, EXHAUST - INNER	
20	A313000041	1	GUIDE, EXHAUST - OUTER	
21	90024204010	3	SCREW 4X10	
22	P021004810	1	GASKET KIT	

Footnotes

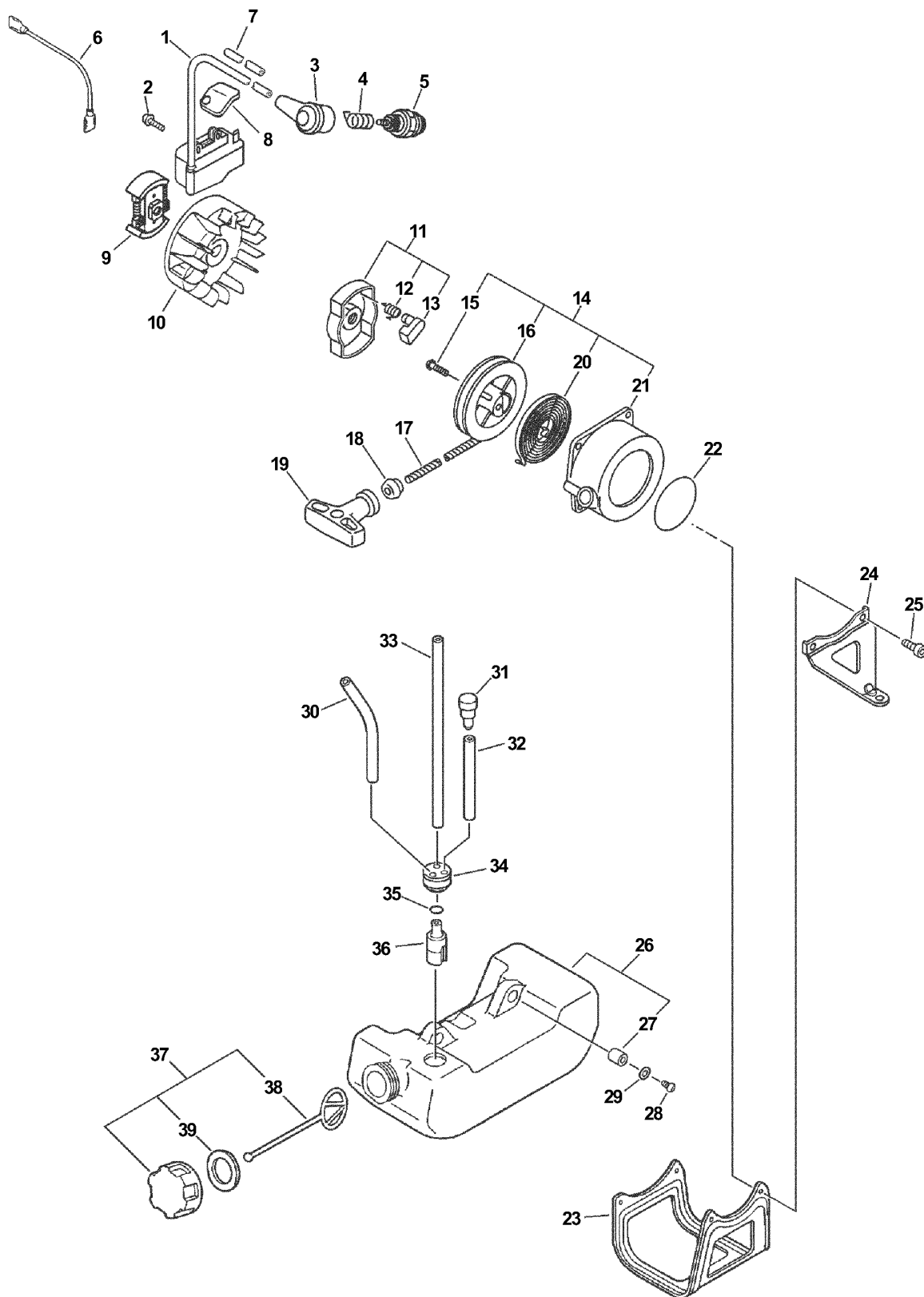
¹: Also Included In GASKET KIT



ITEM	PART NUMBER	QTY	DESCRIPTION	REMARKS
	A021000541	1	CARBURETOR -- WYL-180A	
1	-----	1	THROTTLE VALVE ASY ¹	
2	A259000000	1	PLUG	
3	12311444330	2	SCREW, THROTTLE VALVE ASY	
4	12313440030	1	SCREW, IDLE ADJUST	
5	-----	1	BODY, CARBURETOR ¹	
6	12317905560	1	PUMP BODY ASY	INCLUDES ITEMS 7-12
7	-----	1	SCREEN, INLET	
8	-----	1	VALVE, INLET	
9	-----	1	SPRING, METERING LEVER	
10	-----	1	LEVER, METERING	
11	-----	1	PIN, METERING LEVER	
12	-----	1	SCREW, METERING LEVER PIN	
13	12318005560	1	BODY, PURGE	
14	12318140630	1	BULB, PURGE	
15	12314205560	1	COVER, PURGE PUMP	
16	12311005560	4	SCREW, PURGE PUMP COVER	
17	P003001320	1	REPAIR KIT	INCLUDES ITEMS 18-29
18	-----	1	O-RING	
19	-----	1	JET	
20	-----	1	GASKET, FUEL PUMP	
21	-----	1	DIAPHRAGM, FUEL PUMP	
22	-----	1	SCREEN, INLET	
23	-----	1	VALVE, INLET	
24	-----	1	SPRING, METERING LEVER	
25	-----	1	LEVER, METERING	
26	-----	1	PIN, METERING LEVER	
27	-----	1	SCREW, METERING LEVER PIN	
28	-----	1	GASKET, METERING DIAPHRAGM	
29	-----	1	DIAPHRAGM, METERING	
30	P003001310	1	GASKET/DIAPHRAGM KIT	INCLUDES ITEMS 31-34
31	-----	1	GASKET, FUEL PUMP	
32	-----	1	DIAPHRAGM, FUEL PUMP	
33	-----	1	GASKET, METERING DIAPHRAGM	
34	-----	1	DIAPHRAGM, METERING	

Footnotes

1: NOT AVAILABLE SEPARATELY



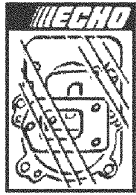
ED-200 Engine Drill

Ignition, Starter, Clutch, Fuel System

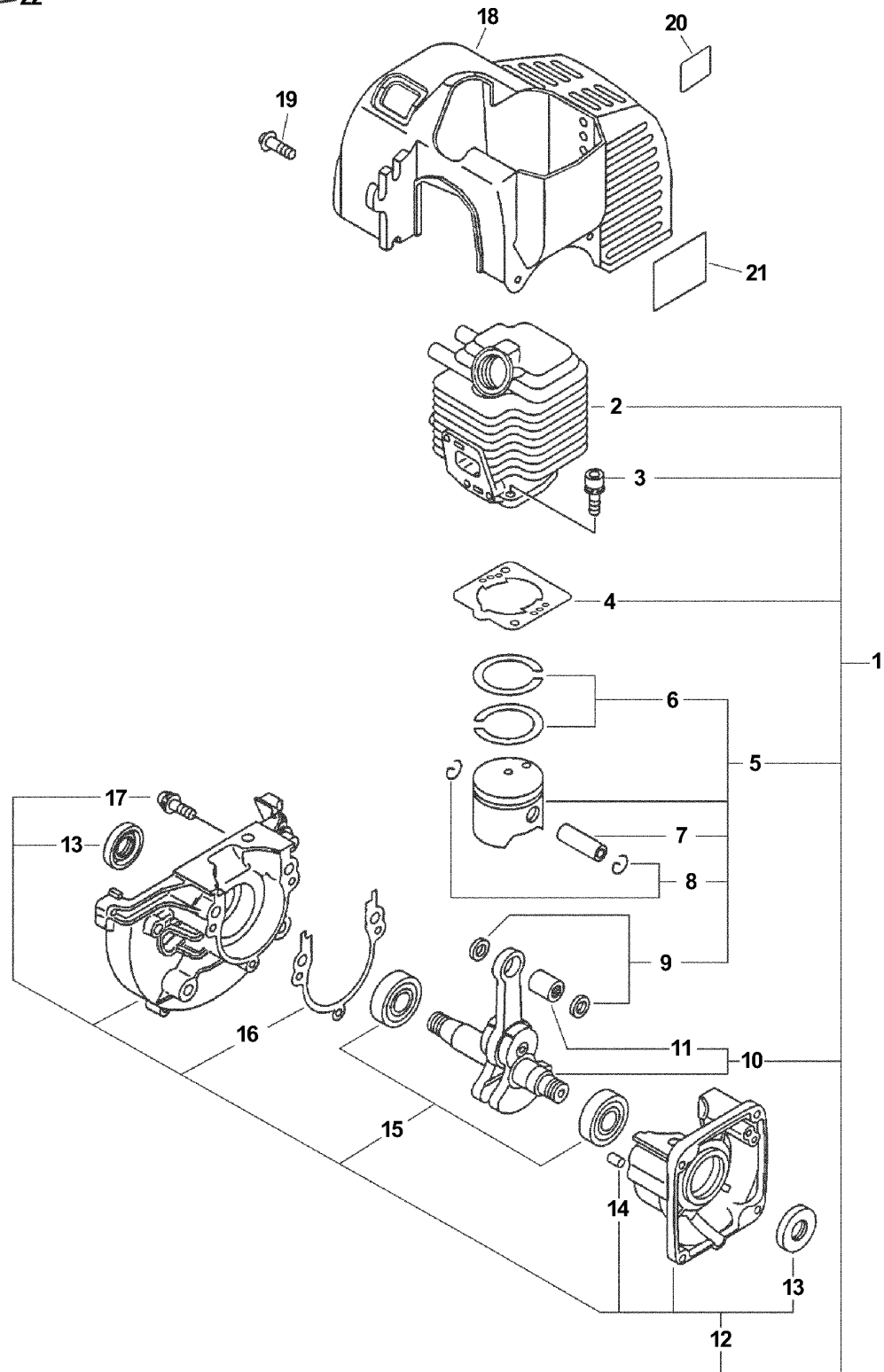
ITEM	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	A411000130	1	COIL, IGNITION	
2	90016204020	2	SCREW 4X20	
3	15901201620	1	CAP, SPARK PLUG	
4	15901103432	1	COIL, SPARK PLUG CAP	
5	15901019830	1	SPARK PLUG -- BPM-8Y	
5	A425000000	1	SPARK PLUG -- BPMR-8Y	CANADA MODELS
6	16201052830	1	LEAD	
7	15611054930	1	TUBE, INSULATOR	
8	15011242030	1	BUSHING	
9	17500052130	1	CLUTCH ASY	
10	A409000160	1	FLYWHEEL	
11	17720244330	1	STARTER PAWL ASY	INCLUDES ITEMS 12-13
12	17723442030	1	SPRING, RETURN	
13	17721844331	1	PAWL, STARTER	
14	17720042033	1	STARTER ASY	INCLUDES ITEMS 15-21
15	17723644330	1	SCREW	
16	17721544430	1	DRUM, STARTER	
17	17622610120	1	ROPE, STARTER - 3X1000mm ¹	
18	17722742030	1	GUIDE, ROPE	
19	17722806530	1	GRIP, STARTER	
20	17722042030	1	SPRING, REWIND	
21	17723242032	1	CASE, STARTER	
22	89011849130	1	LABEL, ECHO	
23	30511042030	1	STAND	
24	35101105560	1	SUPPORT, REAR HANDLE	
25	90016304016	4	SCREW 4X16	
26	13100544332	1	TANK, FUEL	INCLUDES ITEM 27
27	13104528230	2	COLLAR	
28	90024305016	2	SCREW 5X16	
29	90060300005	2	WASHER 5	
30	13201256030	1	PIPE, RETURN - 3X6X80mm	REPOWER BULK OPTION: 90017
31	A356000030	1	VENT ASY	
32	13131205560	1	PIPE, VENT - 3X5X30mm	REPOWER BULK OPTION: 90014
33	13201005560	1	PIPE, FUEL - 3X5X165mm	REPOWER BULK OPTION: 90014
34	V137000030	1	GROMMET	
35	13201309820	1	CLIP	
36	13120507320	1	STRAINER, FUEL	
37	13100455530	1	CAP ASY	INCLUDES ITEM 38-39
38	13105152430	1	CONNECTOR, FUEL TANK CAP	
39	13101655830	1	GASKET, CAP	

Footnotes

1: BULK OPTION: 99944440000

**GASKET KIT**

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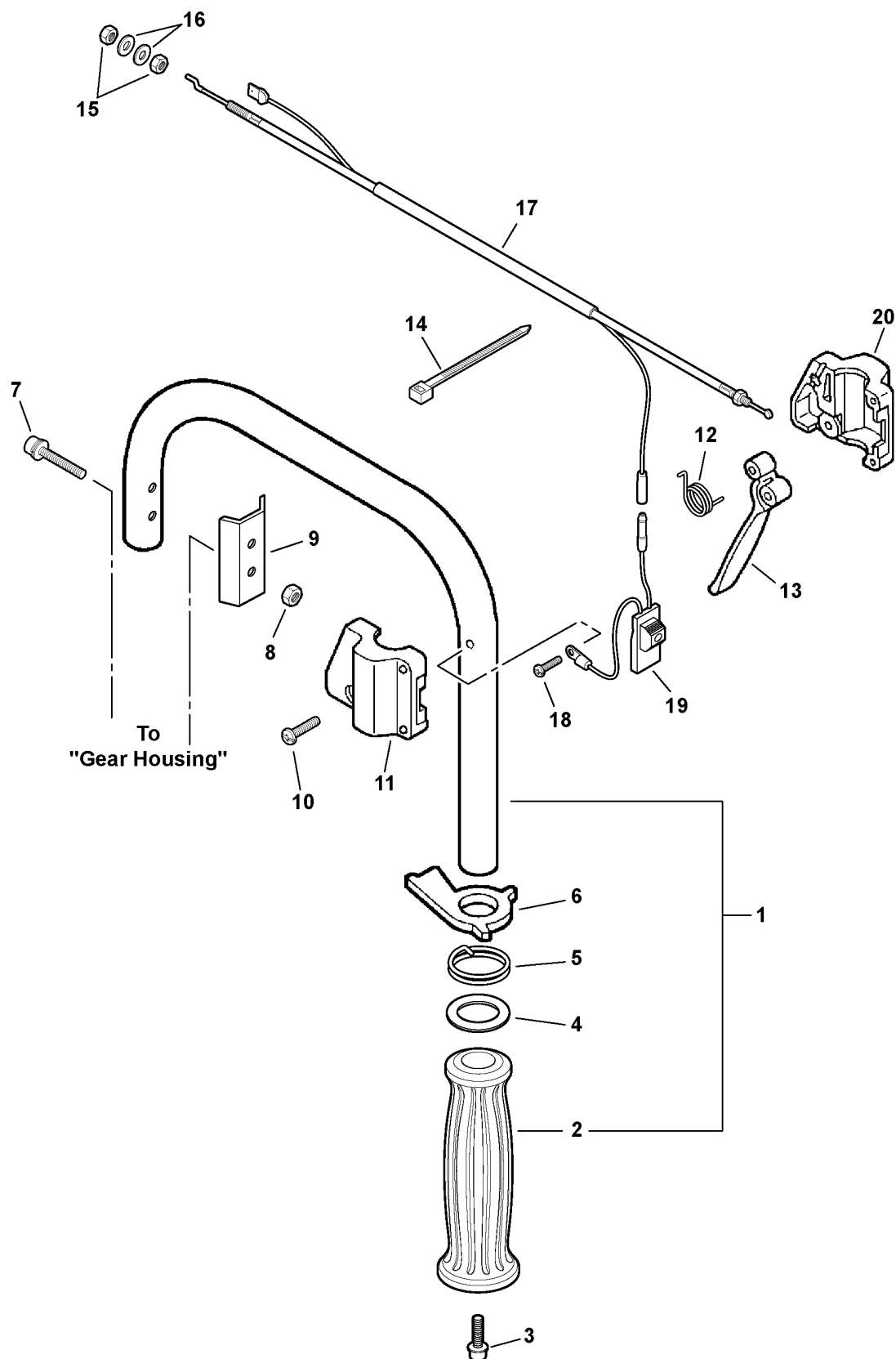


ED-200 Engine Drill
Engine, Short Block, Cylinder Cover

ITEM	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	SB1065	1	SHORT BLOCK	INCLUDES ITEMS 2-17
2	A130000430	1	CYLINDER	
3	90016205022	2	SCREW 5X22	
4	V100000080	1	GASKET, CYLINDER ¹	
5	P021001101	1	PISTON KIT	INCLUDES ITEMS 6-9
6	A101000000	2	RING, PISTON	
7	10001311520	1	PIN, PISTON	
8	10001504630	2	CIRCLIP, PISTON PIN	
9	10001411520	2	SPACER, PISTON PIN	
10	A011000101	1	CRANKSHAFT ASY	INCLUDES ITEM 11
11	V553000010	1	BEARING, NEEDLE	
12	10020452130	1	CRANKCASE KIT	INCLUDES ITEMS 13-17
13	10021242031	2	OIL SEAL	
14	V622000020	2	DOWEL PIN	
15	9403536201	2	BEARING, BALL - 6201	
16	10024242030	1	GASKET, CRANKCASE ¹	
17	90016205028	3	SCREW 5X28	
18	10151421360	1	COVER, CYLINDER	
19	90024204012	1	SCREW 4X12	
20	89016006361	1	LABEL - CAUTION -- HOT	
21	X503003680	1	LABEL - MODEL -- EDR-210	
21	X503003670	1	LABEL - MODEL -- ED-200	
22	P021004810	1	GASKET KIT	

Footnotes

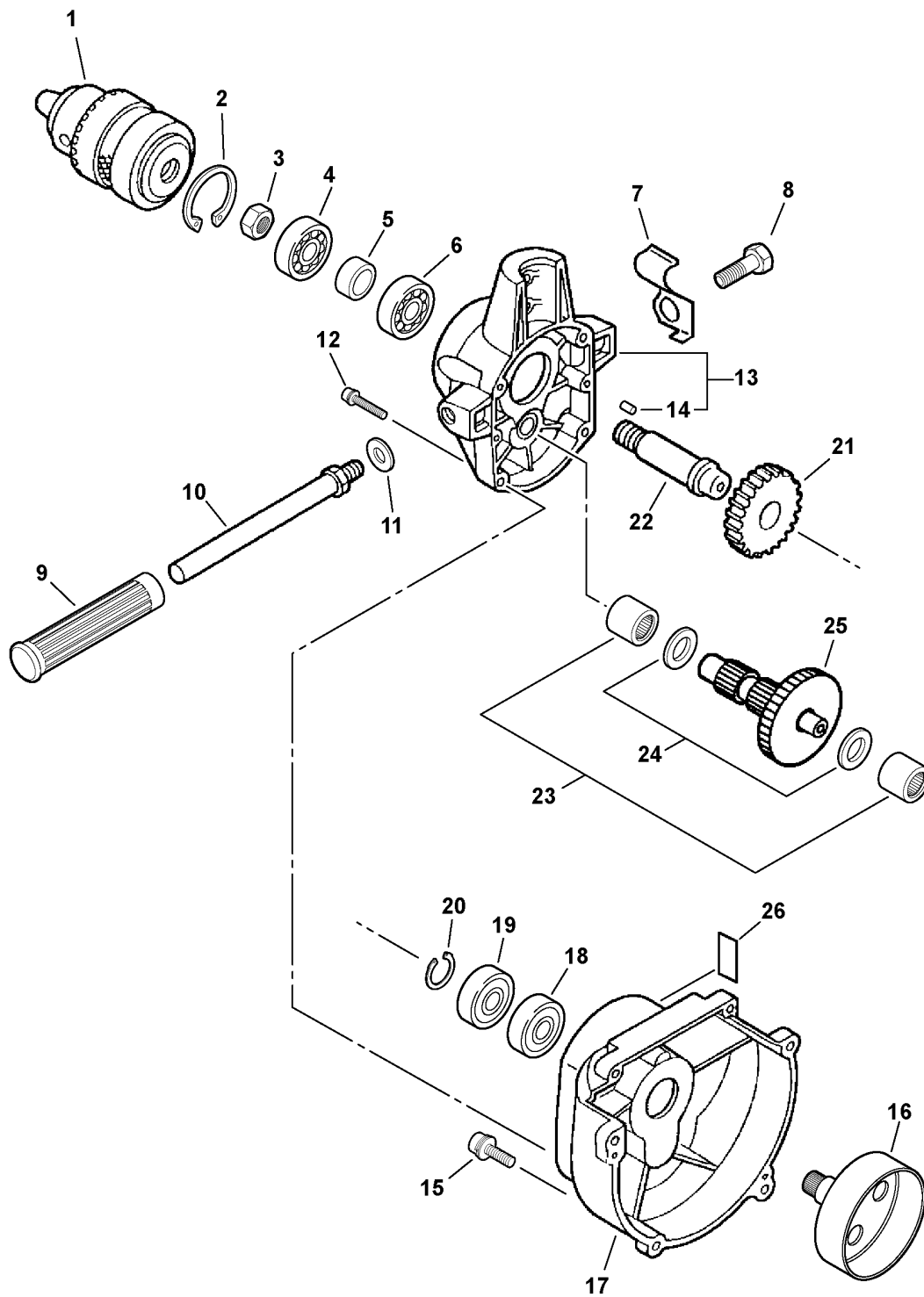
1: Included in GASKET KIT



081 0002 000

ED-200 Engine Drill
Handle, Throttle Control

ITEM	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	35100005561	1	REAR HANDLE ASY	INCLUDES ITEM 2
2	35131527930	1	GRIP, HANDLE	
3	90024205016	1	SCREW 5X16	
4	17807002061	1	SPACER	
5	17801302060	1	SPRING, THROTTLE LOCKOUT	
6	17801202061	1	LOCKOUT, THROTTLE	
7	90016205035	2	SCREW 5X35	
8	90056000005	2	LOCKNUT	
9	35164105560	1	PLATE	
10	90024504025	4	SCREW 4X25	
11	17805201260	1	BRACKET, THROTTLE LEVER	
12	17804301260	1	SPRING, THROTTLE RETURN	
13	17801007660	1	TRIGGER, THROTTLE	
14	17812156030	1	CABLE TIE	
15	90050200006	2	NUT 6	
16	90060000006	2	WASHER 6	
17	17810009060	1	CONTROL CABLE ASY	
18	90024504030	1	SCREW 4X30	
19	16340004460	1	SWITCH, IGNITION	
20	17802401260	1	BRACKET, THROTTLE	



080 0002 000

ED-200 Engine Drill
Gear Case, Chuck

ITEM	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	60405105560	1	CHUCK	
2	90070200032	1	CIRCLIP 32	
3	22431920960	1	NUT 12	
4	90080206002	1	BEARING, BALL	
5	60404405560	1	COLLAR	
6	90080036002	1	BEARING, BALL	
7	89757505560	1	SPRING, FLAT	
8	90010010015	1	BOLT 10X15	
9	35151522330	1	GRIP, HANDLE	
10	35121005560	1	HANDLE - SIDE	
11	90060000010	1	WASHER 10	
12	90016205025	4	SCREW 5X25	
13	60430520960	1	GEAR HOUSING ASY	INCLUDES ITEM 14
14	V622000020	2	DOWEL PIN	
15	90024204016	4	SCREW 4X16	
16	17500505560	1	DRUM, CLUTCH	
17	10151120960	1	COVER, FAN	
18	90080106001	1	BEARING, BALL	
19	90080006001	1	BEARING, BALL	
20	90070100012	1	CIRCLIP 12	
21	60422405560	1	GEAR, SPUR	
22	60602109060	1	SHAFT, AXLE	
23	60422105560	2	BEARING	
24	60422305560	2	WASHER	
25	60420605560	1	GEAR W/SHAFT	
26	89019405560	1	LABEL, CAUTION - HOT	

SOCKET WRENCH W/SCREWDRIVER (Also Remove Spark Plugs)

1 - 89541010630 -- 17X19mm

2 - X602000020 -- 17X19mm

3 - 89541039131 -- 10X19mm

4 - 89541006960 -- 13X19mm

SOCKET WRENCH

5 - X602000031 -- 17X14.5mm

LOCKING BAR

6 - 89751801131 -- 5X120mm

OPEN END WRENCH

7 - 89511200330 -- 8X10mm

8 - 89512220960 -- 17X19mm

9 - 89501505260 -- 10mm

HEX BAR

10 - 89541220960 -- 10mm

HEX KEY

11 - 89561203430 -- 3mm

12 - 89561000130 -- 4mm

13 - 89561100330 -- 5mm

TORX KEY

14 - X506000050 -- 3mm

SCREWDRIVER

15 - 89581100130 -- 125mm SLOTTED

16 - 89581203930 -- 50mm PHILLIPS

CHUCK KEY

17 - 89757005560

200 0002 000

ED-200 Engine Drill

Tools

ITEM	PART NUMBER	QTY	DESCRIPTION	REMARKS
1	89541010630	1	SOCKET WRENCH/SCREWDRIVER	17X19mm
2	X602000020	1	SOCKET WRENCH/SCREWDRIVER	17X19mm
3	89541039131	1	SOCKET WRENCH/SCREWDRIVER	10X19mm
4	89541006960	1	SOCKET WRENCH/SCREWDRIVER	13X19mm
5	X602000031	1	SOCKET WRENCH	17X14.5mm
6	89751801131	1	LOCKING BAR	5X120mm
7	89511200330	1	OPEN END WRENCH	8X10mm
8	89512220960	1	OPEN END WRENCH	17X19mm
9	89501505260	1	OPEN END WRENCH	10mm
10	89541220960	1	HEX BAR	10mm
11	89561203430	1	HEX KEY	3mm
12	89561000130	1	HEX KEY	4mm
13	89561100330	1	HEX KEY	5mm
14	X605000050	1	TORX KEY	3mm
15	89581100130	1	SCREWDRIVER	SLOTTED HEAD
16	89581203930	1	SCREWDRIVER	PHILLIPS HEAD
17	89757005560	1	CHUCK KEY	



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