



Greensmaster® 500

Traction Unit

Model No. 04130—200000001 and Up

Parts Catalog

Ordering Replacement Parts

To order replacement parts, please supply: the part number, the quantity, and the description of each part desired.

Understanding Reference Numbers

Each identified part in an illustration has a reference number. The reference number for a part also appears in the parts list, along with other information about the part.

This catalog uses two special reference number formats, one to indicate parts in a service assembly and another to indicate the quantity of a given part in an illustration.

Service Assembly Reference Numbers

Parts in service assemblies have reference numbers in the form **a:b**. The **a** represents the reference number of the entire service assembly and the **b** represents a sequential number unique to each part within the service assembly.

For example, a wheel assembly might be identified by reference number **6**, the tire by **6:1**, the valve by **6:2**, and the wheel by **6:3**. When you order the assembly identified by reference number **6**, you receive all parts identified by reference numbers **6:1**, **6:2**, and **6:3**. However, you may also order any part individually.

Reference numbers of this type appear in illustrations and in part lists.

Reference Numbers Indicating Quantity

In an illustration, if a reference number indicates more than one part, the reference number has the form **nX y**. The **n** represents the quantity of the part, the **X** is the multiplication symbol, and the **y** represents the reference number.

For example, in an illustration, the reference number **2X 37** means that two of the parts identified by reference number **37** are indicated.

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Accessories

Description	Model / Part No.
Brush Kit	2–2949
Urethane Comb Kit	8–2560
Bedknife, Low Cut	88–8990
Spark Arrester Muffler Kit	98–3426
Cutting Unit (without roller)	04215
Sectional Roller	4–7319

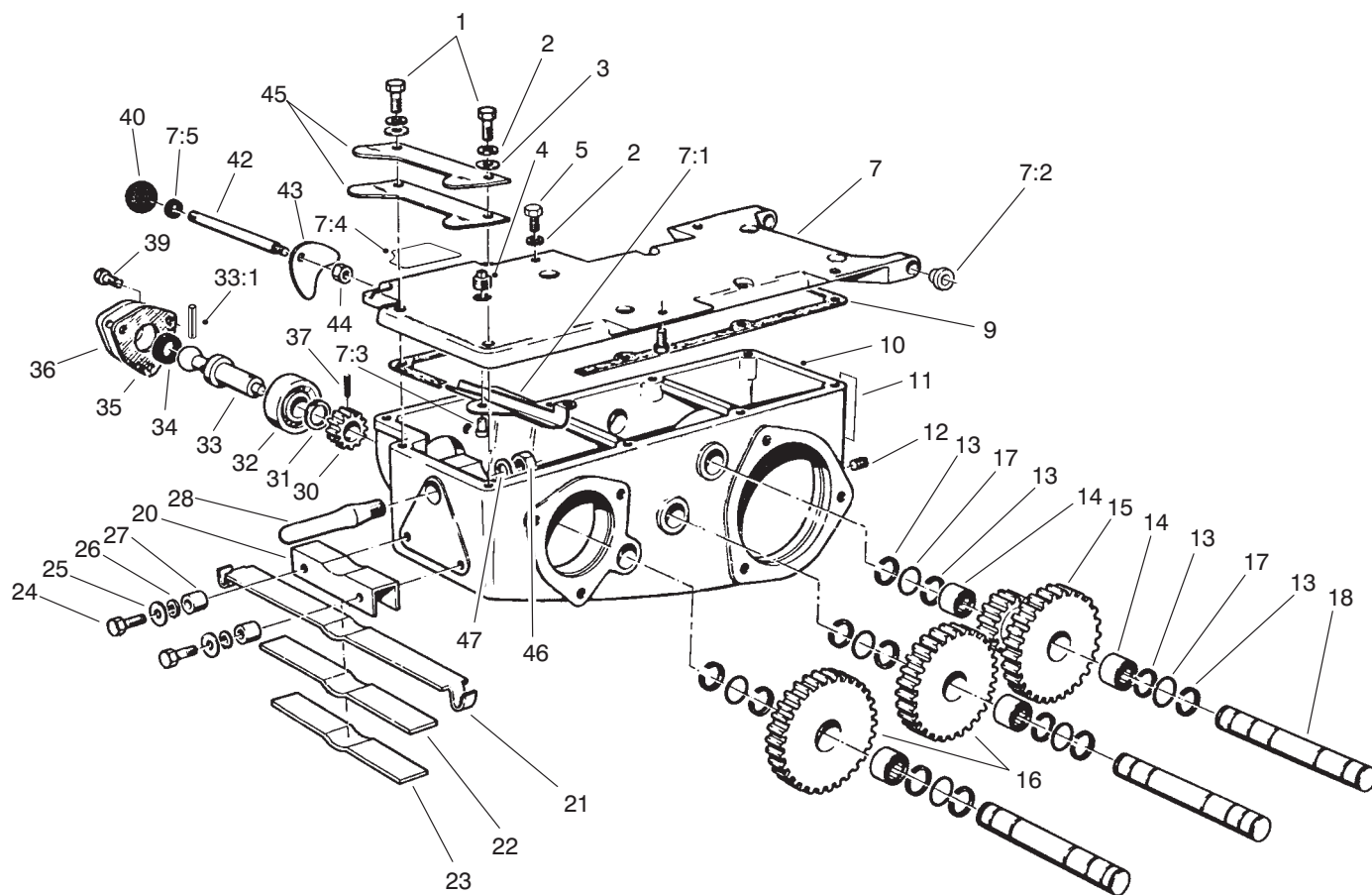
Description	Model / Part No.
Skid Kit	4–7299
Full Roller Kit	4–7309
Micro–Cut Bedknife 1/16 HOC	95–3147
Wiehle Roller, Rear Cutting Unit	100–1556
Light Kit	04059

Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

Abbreviation	Meaning
AR	as required
ASM	assembly
CARR	carriage
DEG	degrees
FH	flat head
GA	gauge
HF	hex flange
HH	hex head
HHF	hex head flange
HLH	hex lag head
HJ	hex jam
HOC	height-of-cut
HS	hex socket
HSBH	hex socket button head
HSFH	hex socket flat head
HSH	hex socket head
HWH	hex washer head
HWHTF	hex washer head thread forming

Abbreviation	Meaning
INC	incorporated
LH	left hand
NI	nylon insert
PPH	Phillips pan head
PTH	Phillips truss head
PTO	power take off
RH	right hand
SFH	slotted fillister head
SHH	slotted hex head
SQH	square head
SHWH	slotted hex washer head
SPH	slotted pan head
SRH	slotted round head
STD	standard
TAP	self tapping
TTH	Torx truss head
WH	wing head



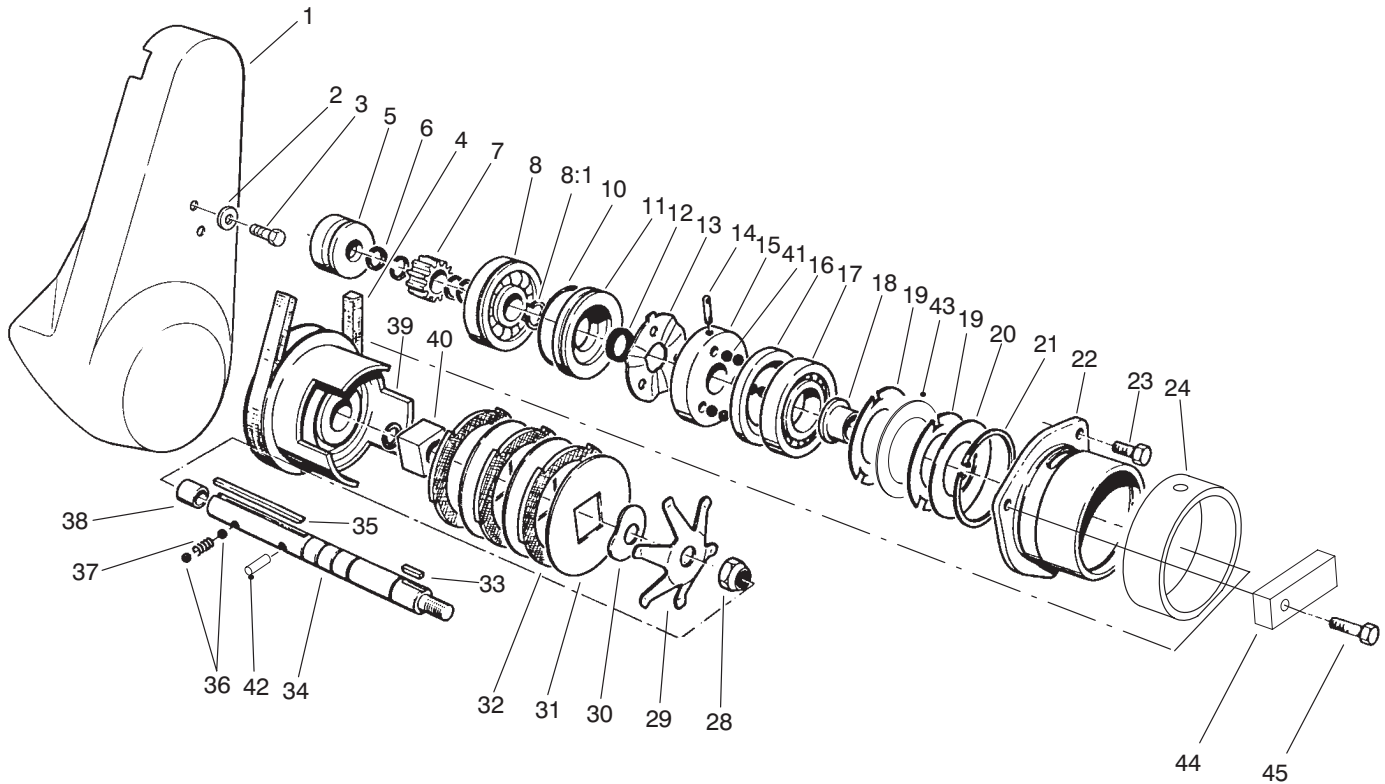
T-1572-1

Transmission Case Assembly

Ref. No.	Part No.	Qty.	Description
1	321-11	2	Screw-HH
2	3253-3	10	Washer-Lock
3	3256-2	2	Washer-Flat
4	281-3	1	Plug-Pipe, SQH
5	321-8	8	Screw-HH
7	98-3412	1	Transmission Cover
7:1	3-1716	1	Trough-Oil
7:2	3-1776	2	Grommet
7:3	3295-2	2	Rivet
7:4	95-7271	1	Decal-Clutch
7:5	253-88	1	Seal-Oil
9	3-0485	1	Gasket
10	3-4371	1	Case-Transmission
11	3-1553	1	Decal-Level, Oil
12	281-1	1	Plug-Pipe
13	32120-63	12	Ring-Retaining
14	252-49	4	Bearing
15	3-0457	1	Gear-Intermediate
16	3-0456	2	Gear-Idler
17	237-22	6	O-Ring
18	3-0455	3	Shaft-Idler
20	92-4992	1	Bracket-Spring
21	92-4995	1	Leaf-Main
22	99-6899	1	Leaf-Center
23	3-2075	1	Leaf-Lower
24	322-8	2	Screw-HH

Ref. No.	Part No.	Qty.	Description
25	3256-23	2	Washer-Flat
26	3254-2	2	Washer-Lock
27	3-2074	2	Spacer
28	95-1810	1	Yoke-Pivot
30	3-0592	1	Clutch-Male
31	3-4494	1	Washer-Thrust
32	251-163	1	Bearing-Ball
33	2-4779	1	Driver-Universal
33:1	32121-25	1	Pin-Spring
34	253-59	1	Seal-Oil
35	3-2072	1	Gasket
36	95-1807	1	Cover-Bearing
37	32121-4	1	Pin-Roll
39	32140-40	3	Screw
40	3-0631	1	Grip-Ball
42	3-0486	1	Rod-Clutch, Reel
43	3-0488	1	Fork-Shift
44	32152-5	1	Nut-Lock
45	3-1830	2	Spring-Stabilizer
46	3296-28	1	Nut-Lock
47	3256-26	1	Washer-Flat
*	98-7285	1	Video-Operator

* Not Illustrated.

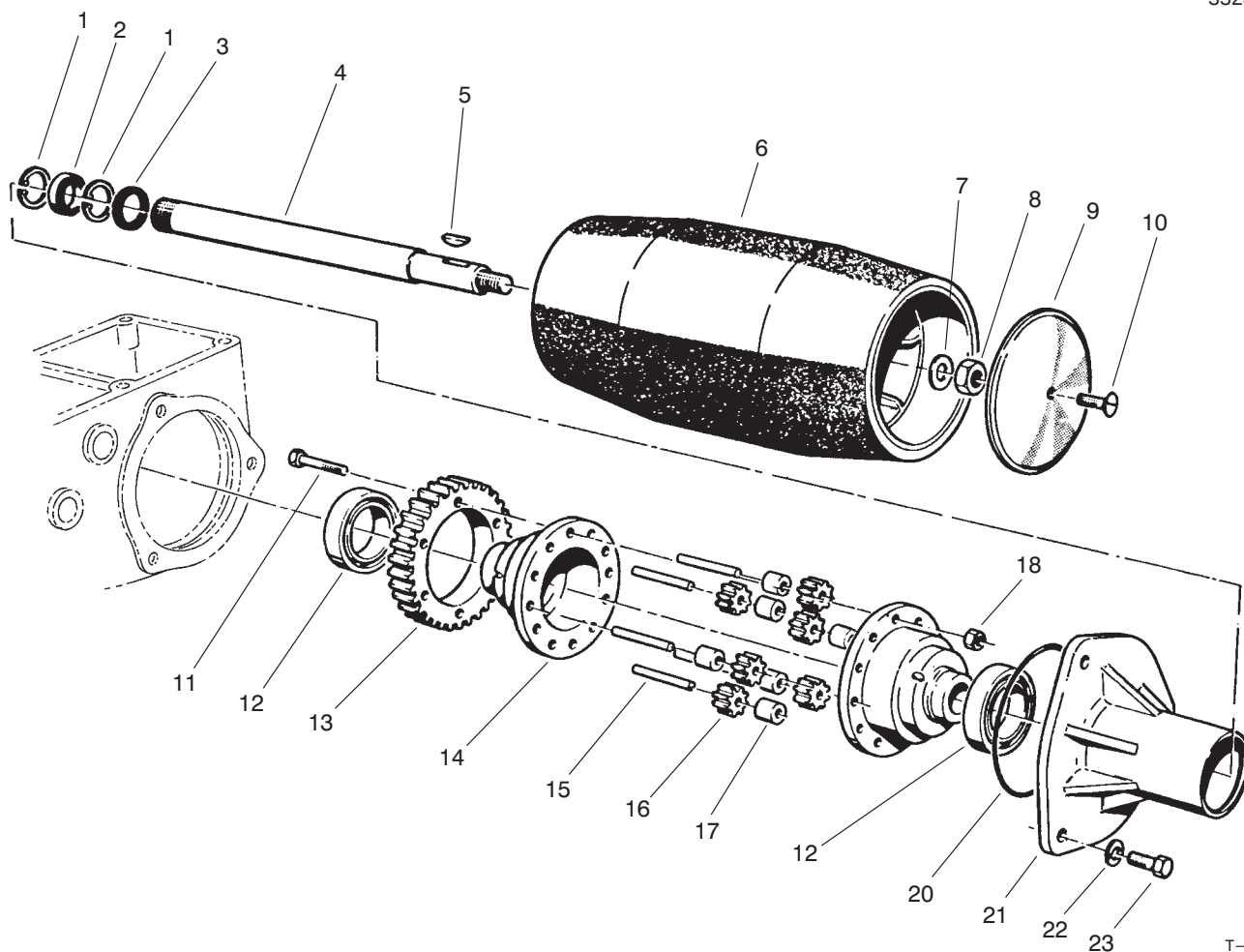


T-3444

Clutch Shaft Assembly

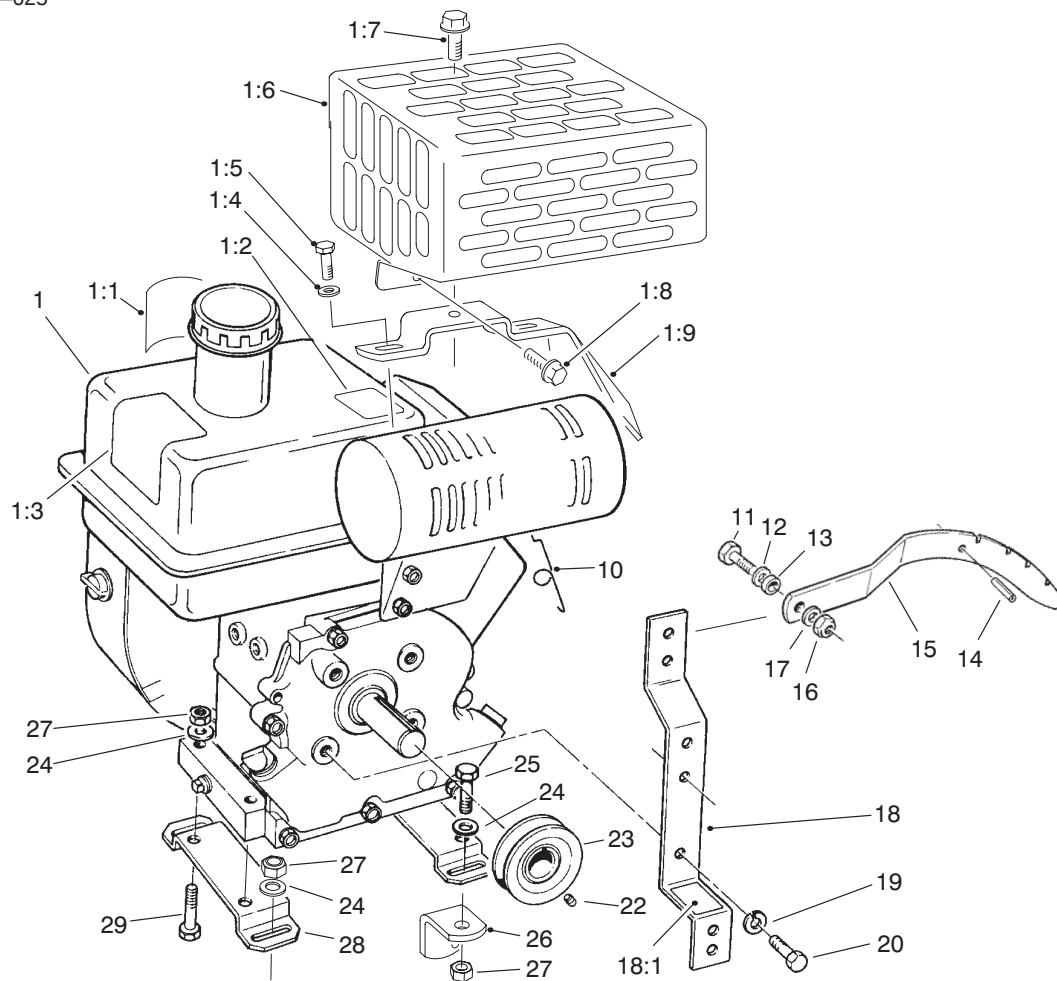
Ref. No.	Part No.	Qty.	Description
1	88-8740	1	Guard-Belt
2	3253-3	2	Washer-Lock
3	32144-10	2	Screw
4	95-1811	1	Belt
5	3-0465	1	Clutch-Female
6	32120-64	5	Ring-Retaining
7	88-8700	1	Pinion-Drive
8	251-139	1	Ball Bearing ASM
8:1	251-149	1	Ring-Retaining
10	237-38	1	O-Ring
11	3-1545	1	Spacer-Clutch
12	253-83	1	Seal-Oil
13	98-3410	1	Cam-Clutch
14	95-6082	1	Pin-Clutch
15	88-8800	1	Actuator-Clutch
16	3-0471	1	Plate-Backing
17	251-140	1	Bearing-Ball
18	3-4066	1	Bushing-Flange
19	3290-264	2	Washer-Wave
20	3-0481	1	Washer-Clutch
21	32120-65	1	Ring-Retaining
22	5-1423	1	Housing-Clutch
23	3274-15	3	Screw
24	98-3400	1	Sleeve
28	3296-6	1	Nut-Lock
29	3-0478	1	Spring-Clutch

Ref. No.	Part No.	Qty.	Description
30	3290-211	1	Washer-Spring
31	3-0477	3	Plate-Clutch
32	3-0514	3	Disc-Friction
33	3-6801	1	Key
34	95-7293	1	Clutch Shaft ASM
35	88-8730	1	Key
36	255-5	2	Ball
37	3-0460	1	Spring-Detent
38	256-112	1	Bushing-Sleeve
39	3-0480	1	Pulley-Clutch
40	3-0472	1	Driver-Clutch
41	255-8	6	Ball
42	32121-45	1	Pin-Roll
43	88-9030	1	Washer-Special
44	100-3396	1	Stop-Lever, Clutch
45	321-8	1	Screw-HH



Drum Assembly

Ref. No.	Part No.	Qty.	Description
1	32120-62	4	Ring-Retaining
2	251-137	2	Bearing-Ball
3	253-82	2	Seal-Oil
4	3-8392	2	Axle
5	3257-23	2	Key-Hi-Pro
6	3-0492	2	Drum
7	3256-26	2	Washer-Flat
8	3296-19	2	Nut-Lock
9	3-8347	2	Cap-Hub
10	32108-50	2	Screw
11	3273-23	6	Screw-HSH
12	251-138	2	Bearing-Ball
13	3-0454	1	Gear-Ring
14	3-0450	2	Carrier-Differential
15	3-0452	6	Shaft
16	3-3858	6	Gear-Differential
17	3-0453	6	Spacer
18	3296-27	6	Nut-Lock
20	237-33	2	O-Ring
21	3-0596	2	Housing-Axle
22	3253-4	6	Washer-Lock
23	322-4	6	Screw-HH

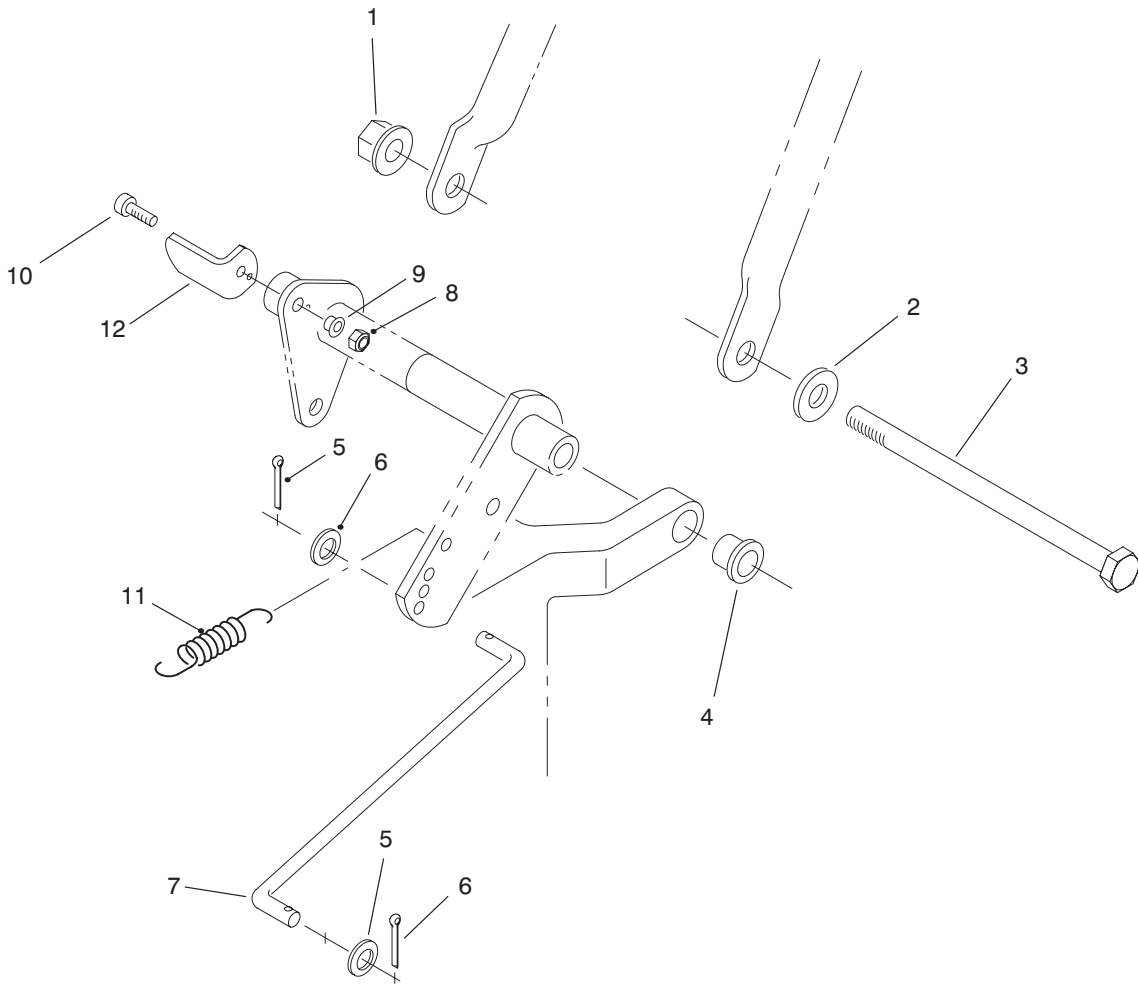


T-2819

Engine Assembly

Ref. No.	Part No.	Qty.	Description
1	99-4265	1	Engine ASM Kawasaki Model FE120D-CS02
1:1	93-9886	1	Decal-Fuel
1:2	93-8069	1	Decal-Hot Surface
1:3	93-7348	1	Decal-Fuel
1:4	3256-22	2	Washer-Flat
1:5	33113-012	2	Screw-HH
1:6	98-3432-03	1	Guard-Muffler
1:7	46-6810	1	Screw & Washer
1:8	93-8550	1	Screw-Flange
1:9	98-3421	1	Bracket-Guard, Muffler
10	88-8690	1	Wire-Throttle
11	322-16	1	Screw-HH
12	3256-23	1	Washer-Flat
13	88-9080	1	Spacer
14	32121-11	1	Pin-Roll
15	88-8680	1	Bar-Adjustment, Handle
16	3296-29	1	Nut-Lock
17	3-3287	1	Spacer-Rubber
18	95-7283	1	Bracket-Pivot
18:1	93-9356	1	Decal-Warning
19	3253-4	2	Washer-Lock
20	32114-020	2	Screw-HH
22	3245-32	1	Screw-Set

Ref. No.	Part No.	Qty.	Description
23	244-58	1	Pulley
24	3256-23	8	Washer-Flat
25	322-5	4	Screw-HH
26	95-7280	1	Bracket-Spring
27	32153-3	8	Nut-Lock
28	88-8650-01	2	Mount-Engine
29	322-17	4	Screw-HH
*	98-3426	1	Spark Arrestor (Optional)

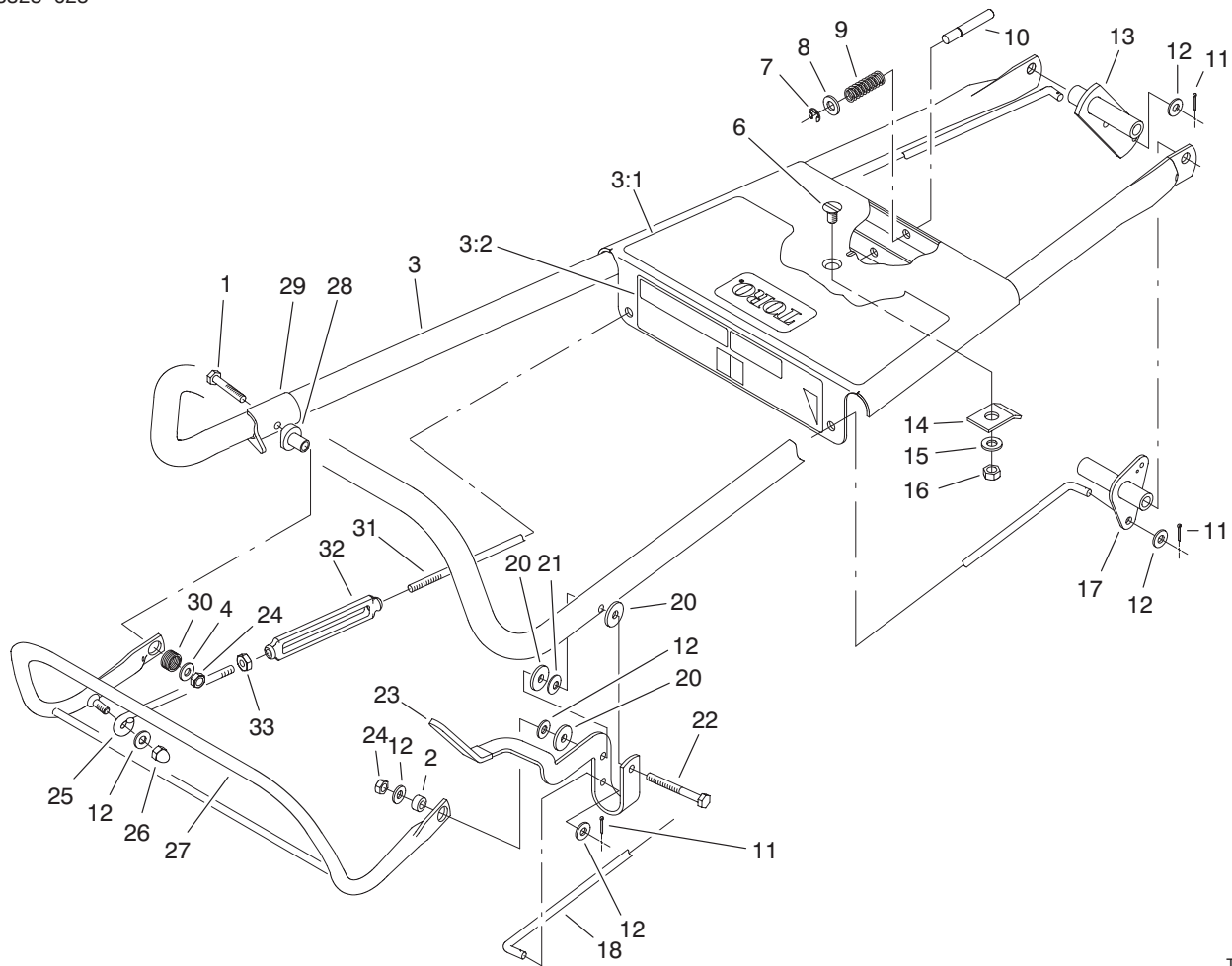


T-2817

Handle Installation Assembly

Ref. No.	Part No.	Qty.	Description
1	32128-19	1	Nut-HFH
2	3256-24	1	Washer-Flat
3	323-30	1	Screw-HH
4	3-1776	2	Grommet
5	3256-14	2	Washer-Flat
6	3272-1	2	Pin-Cotter
7	98-3433	1	Rod-Clutch
8	3296-1	1	Nut-Lock
9	3-0526	1	Retainer-Wire, Throttle
10	3250-17	1	Screw
11	71-5470-03	1	Spring
12	98-3437	1	Stop-Throttle

Ref. No.	Part No.	Qty.	Description

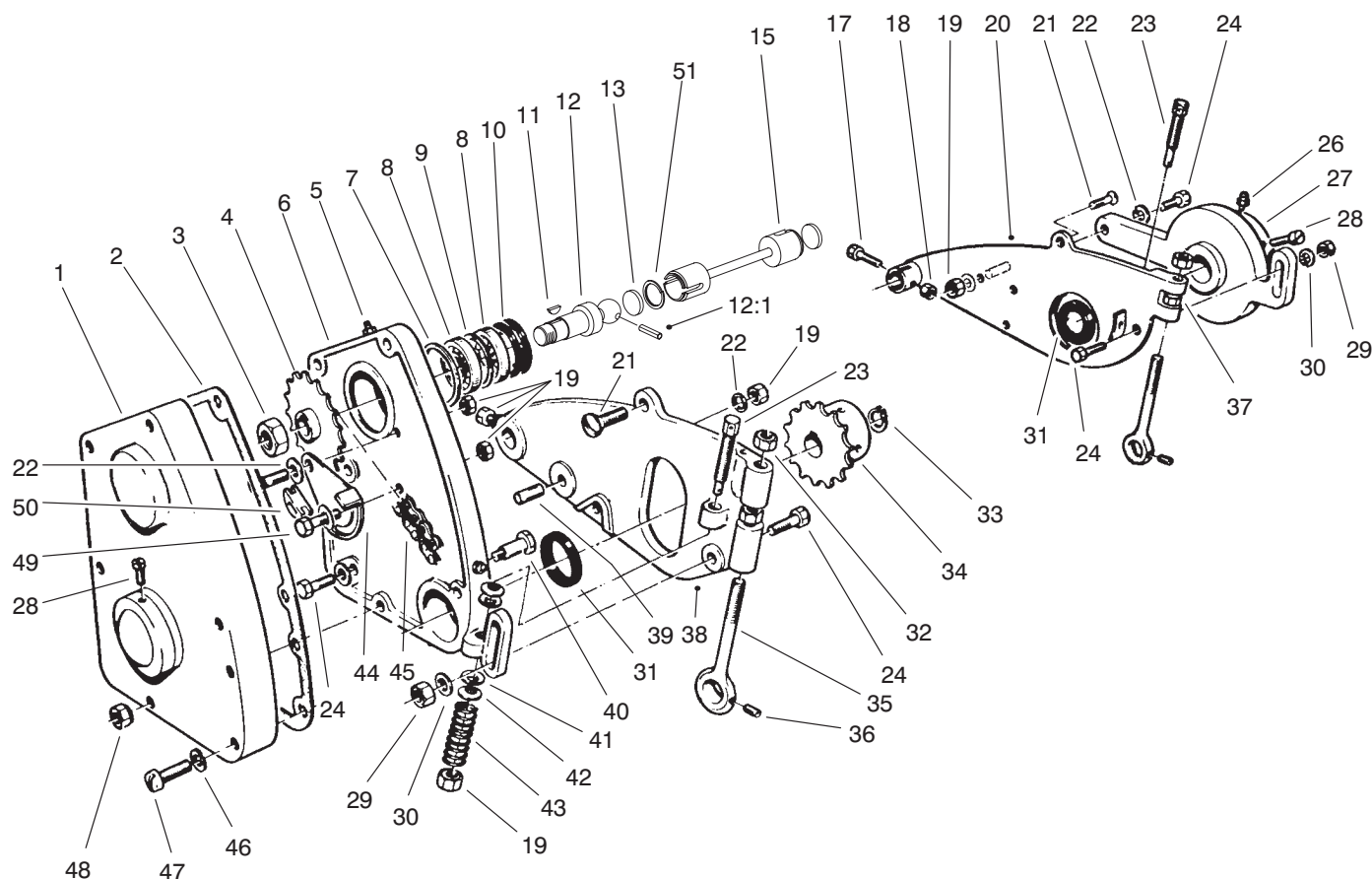


T-2818-1

Handle Assembly

Ref. No.	Part No.	Qty.	Description
1	321-15	1	Screw-HH
2	98-3425	1	Spacer
3	99-2302	1	Handle ASM
3:1	95-7266	1	Decal-Handle
3:2	95-7298	1	Decal-Control
4	3256-67	1	Washer-Flat
6	57-4910	1	Screw-Special
7	32120-35	1	Ring-Snap
8	3256-23	1	Washer-Flat
9	5-0776	1	Spring-Handle Adjust
10	5-0765	1	Pin-Handle Adjust
11	3272-1	3	Pin-Cotter
12	3256-22	6	Washer-Flat
13	98-3401-01	1	Bell Crank
14	98-3403	1	Tab-Adjustment
15	3256-23	1	Washer-Flat
16	3296-47	1	Nut-Lock
17	98-3405-01	1	Crank-Throttle
18	3-3422	1	Rod-Control, Clutch
20	66-2921	3	Washer-Friction
21	3290-436	1	Washer-Belleville
22	321-14	1	Screw-HH
23	98-3408	1	Control-Throttle
24	3296-56	2	Nut-Lock
25	99-3711	1	Rod-Clutch Control, Upper

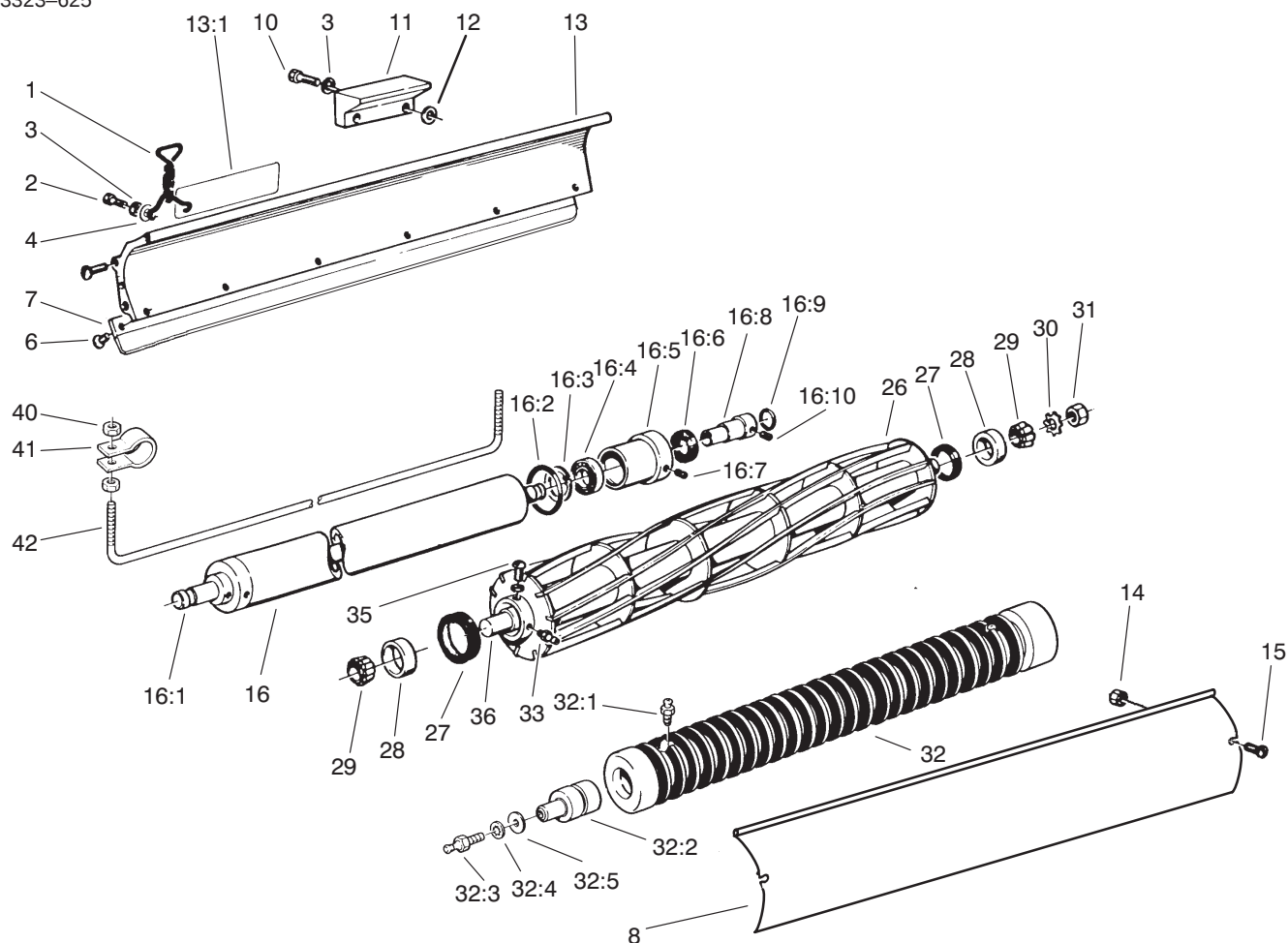
Ref. No.	Part No.	Qty.	Description
26	32111-14	1	Nut-Cap
27	98-3415-03	1	Bail
28	49-1631	1	Spacer-Support
29	99-8073	1	Latch
30	85-6750	1	Spring-Control
31	99-3712	1	Rod-Clutch Control, Lower
32	99-8080	1	Body-Turnbuckle
33	3217-5	1	Nut-Hex



T-1575-1

Cutting Unit Frame Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	3-2964-01	1	Cover	28	3274-26	2	Screw-Set
2	92-4991	1	Gasket	29	3296-3	2	Nut-Lock
3	3296-33	1	Nut-Lock	30	3-5792	2	Washer
4	88-8930	1	Sprocket	31	253-92	2	Seal-Oil
5	302-5	1	Fitting-Grease	32	3296-45	2	Nut-Lock
6	3-5786-01	1	Bracket-Reel, RH	33	32151-12	1	Ring-Retaining
7	32120-42	1	Ring-Retaining	34	3-5802	1	Sprocket
8	251-6	2	Bearing-Ball	35	3-5785	2	Screw-Adjusting
9	3-3428	1	Washer	36	3245-7	2	Screw-Set
10	253-59	2	Seal-Oil	37	3217-9	2	Nut-Hex
11	3-2804	1	Key	38	3-5784-01	1	Plate-Side, RH
12	2-0039	1	Shaft-Drive, Cutting Unit	39	3-5797	2	Spacer
12:1	32121-25	1	Pin-Spring	40	95-1826	2	Bolt-Special
13	3-1852	2	Pad	41	3-0566	4	Washer-Concave
15	3-0584-01	1	Shaft-Drive	42	3-0565	4	Washer-Convex
17	321-9	2	Screw-HH	43	3-5787	2	Spring
18	32153-4	2	Nut-Lock	44	3-0463	1	Arm-Idler
19	3296-13	6	Nut-Lock	45	88-8920	1	Chain
20	3-5783-01	1	Plate-Side, LH	46	3253-17	5	Washer-Lock
21	3290-141	6	Screw	47	32105-5	5	Screw-Machine
22	3256-22	4	Washer-Flat	48	3-3554	2	Nut-Special
23	3-5793	2	Screw	49	329-3	2	Screw-HH
24	329-13	4	Screw	50	3-0554	1	Shoe-Idler, Chain
26	302-14	2	Relief-Pressure	51	32120-69	1	Ring-Retaining
27	3-6524-01	1	Bracket-Reel, LH	*	2710-31	1	Link-Connecting, Chain



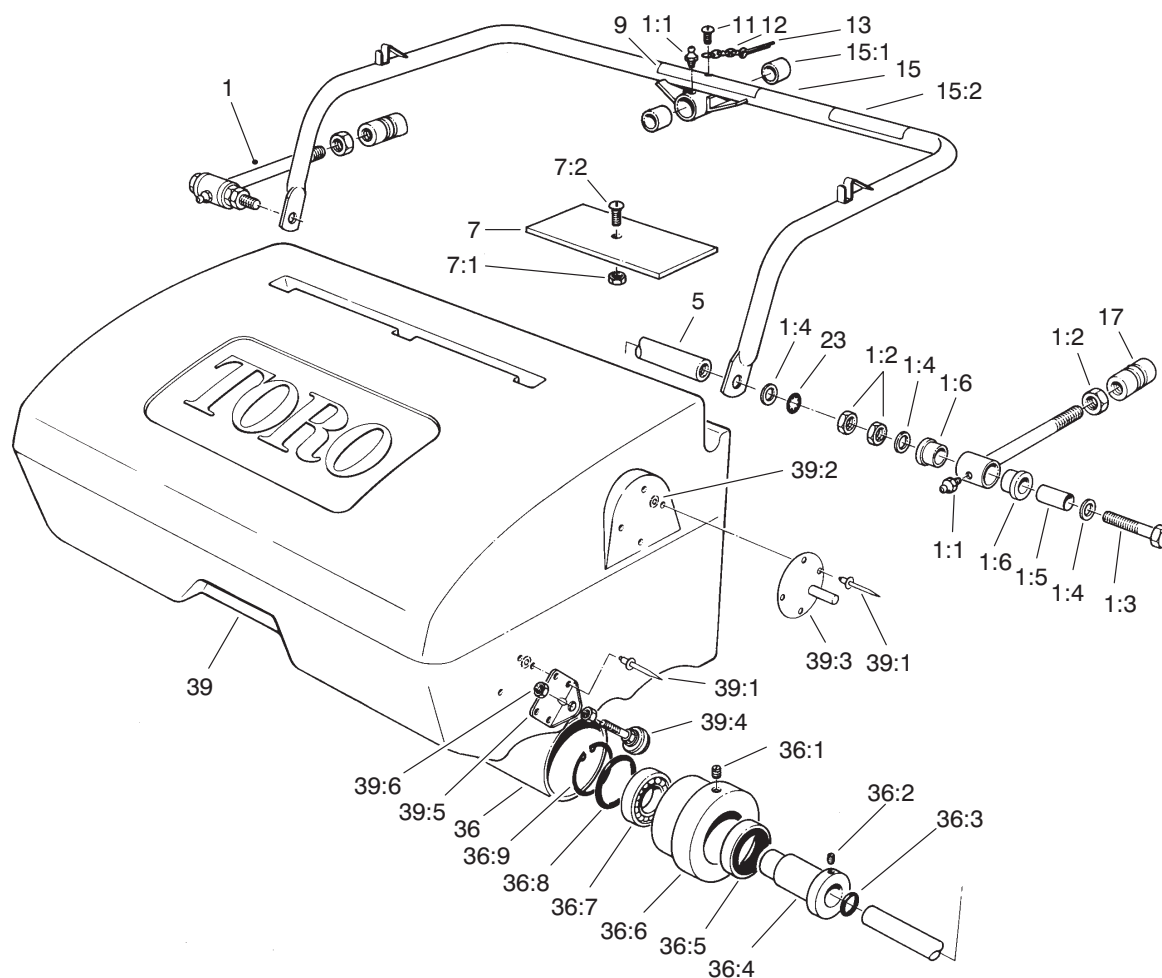
T-3445

Bedknife, Reel, and Roller Assembly

Ref. No.	Part No.	Qty.	Description
1	92-4994	2	Chain-Lift. Reel
2	321-2	4	Screw-HH
3	3253-3	6	Washer-Lock
4	3-0988	2	Bail-Lift
6	57-4910	6	Screw-Bedknife
7	88-9000	1	Bedknife-Tournament
*	88-8990	1	Bedknife
*	95-3147	1	Bedknife-Microcut
8	3-2057-01	1	Shield-Grass
10	321-8	2	Screw-HH
11	3-4981-01	1	Weight
12	3256-22	4	Washer-Flat
13	3-0601	1	Guard
13:1	93-6688	1	Decal-Warning
14	3258-61	2	Screw-Machine
15	3296-13	2	Nut-Lock
16	4-1539	1	Roller ASM
16:1	5-1422	1	Shaft-Roller
16:2	237-68	2	O-Ring
16:3	32151-13	2	Ring-Retaining
16:4	251-205	2	Bearing
16:5	5-1384	2	Housing-Bearing
16:6	253-118	2	Seal-Oil
16:7	285-17	2	Plug-Pipe
16:8	11-3050	2	Sleeve
16:9	237-69	2	O-Ring

Ref. No.	Part No.	Qty.	Description
16:10	3245-35	2	Screw-Set
26	4-2219	1	Reel ASM
27	253-120	2	Seal-Oil
28	254-67	2	Cup-Bearing
29	254-68	2	Cone-Bearing
30	254-87	1	Washer-Lock
31	254-86	1	Nut-Lock
32	88-8900	1	Wiehle Roller ASM
32:1	302-5	2	Fitting-Grease
32:2	88-8890	2	Bearing
32:3	94-2958	2	Stud-Ball
32:4	3254-6	2	Washer-Lock
32:5	3256-24	2	Washer-Flat
33	302-5	2	Fitting-Grease
35	3274-29	4	Screw
36	5-1393	1	Shaft-Reel
40	32149-2	4	Nut-Keps
41	88-9010	2	Bracket-Scraper
42	88-9020	1	Rod-Scraper

* Not Illustrated.



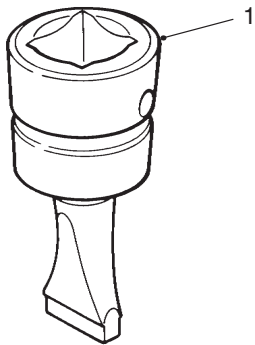
T-0470-1

Basket and Yoke Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	3-4510	2	Pull Arm ASM	36:5	253-118	2	Seal
1:1	302-5	3	Fitting-Grease	36:6	5-1384	2	Housing-Bearing
1:2	3220-3	6	Nut-Jam	36:7	251-205	2	Bearing
1:3	8-5770	2	Screw-Special	36:8	237-68	2	O-Ring
1:4	3256-24	6	Washer-Flat	36:9	32151-13	2	Ring-Retaining
1:5	3-3436	2	Sleeve	39	88-8770	1	Grass Basket ASM
1:6	3-1506	4	Bushing-Flange	39:1	3269-4	16	Rivet-Pop
5	5-1390	1	Shaft-Front Roller	39:2	3256-51	16	Washer-Flat
7	13-8199	1	Gauge Bar	39:3	88-8910	2	Pivot
7:1	3219-14	1	Nut-Jam	39:4	32141-36	2	Screw-Adjustment
7:2	32122-22	1	Screw-Machine	39:5	5-3464	2	Bracket-Adjustment
9	3-1828-01	1	Plate-Wear	39:6	3218-2	4	Nut-Jam
11	32104-81	1	Screw-Machine				
12	3-0696	1	Yoke-Chain				
13	3272-50	1	Pin-Cotter				
15	3-2188-01	1	Yoke ASM				
15:1	3-2156	2	Bushing				
15:2	67-7960	1	Decal-Danger				
17	99-1460	2	Ball Joint ASM				
23	3254-6	2	Washer-Lock				
36	5-1382	1	Roller ASM				
36:1	285-17	2	Plug-Pipe				
36:2	3245-35	2	Screw-Set				
36:3	237-69	2	O-Ring				
36:4	11-3050	2	Sleeve				

Special Tools

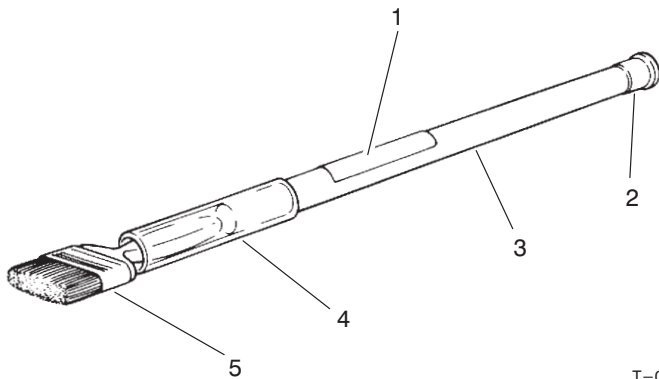
BEDKNIFE SCREW TOOL NO. *TOR510880



T-0729

Ref No.	Part No.	Qty.	Description
1		1	Tool – Bedknife Screw

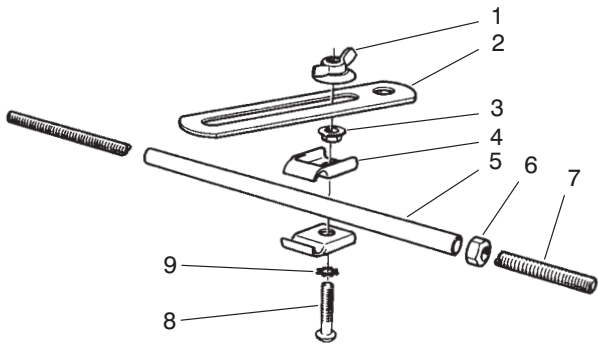
BACKLAPPING BRUSH ASSEMBLY NO. *TOR299100



T-0731

Ref No.	Part No.	Qty.	Description
1	12–9140	1	Decal
2	2410–18	1	Plug
3	29–9080	1	Handle
4	29–9090	1	Hose – Handle
5	36–4310	1	Brush

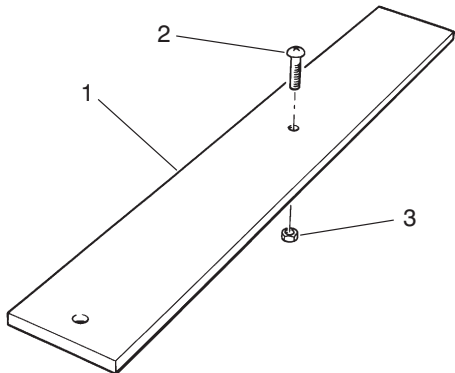
ALIGNMENT TOOL NO. TOR200120



T-0732

Ref No.	Part No.	Qty.	Description
1		1	Nut – Wing
2		1	Bracket – Alignment
3	32128–20	1	Nut – HFH
4	3–6657	2	Clip – Skid
5		1	Tube
6	3219–2	1	Nut – Hex
7		1	Rod
8	32122–35	1	Screw – Head, Truss
9	3255–8	1	Washer – Lock

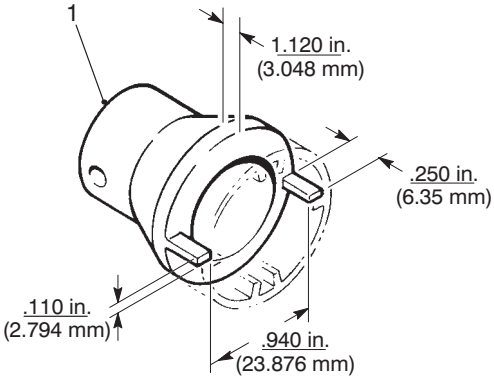
GAUGE BAR ASSEMBLY NO. *TOR138199



T-1151

Ref No.	Part No.	Qty.	Description
1	65–8320	1	Bar – HOC
2	32122–2	1	Screw – Head, Round
3	3219–14	1	Nut – Hex

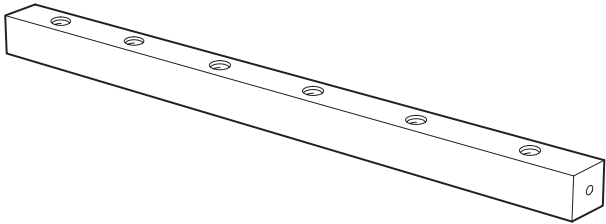
Special Tools (Continued)
REEL BEARING ADJUSTMENT SOCKET NO. *TOR31826



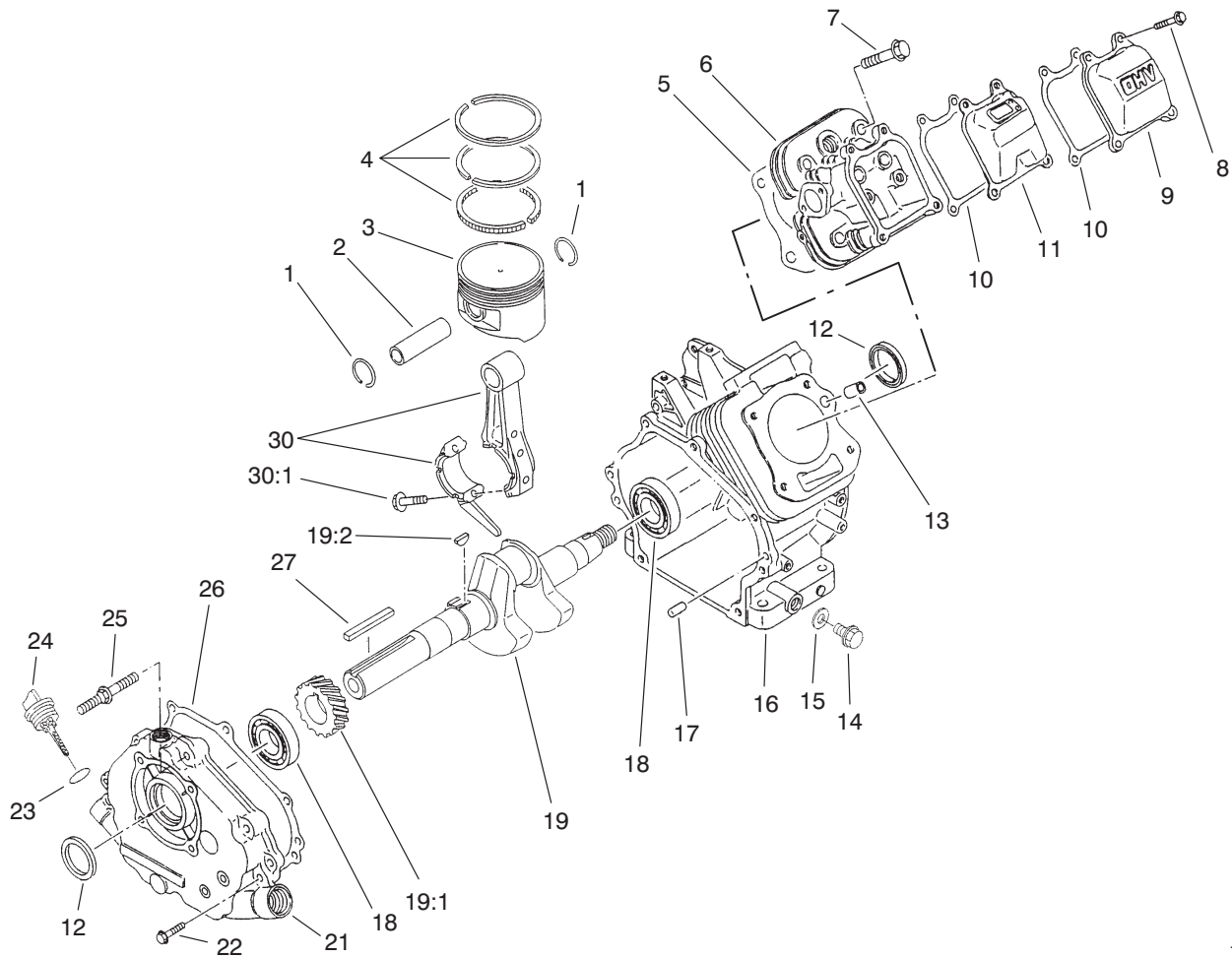
T-0480

Ref No.	Part No.	Qty.	Description
1		1	Pinion Removal Tool Note: Modify #3-1826 by removing material as indicated to achieve final dimensions for reel bearing adjustment socket.

BED KNIFE GRINDING BAR *TOR31397



T-2451



T-1615

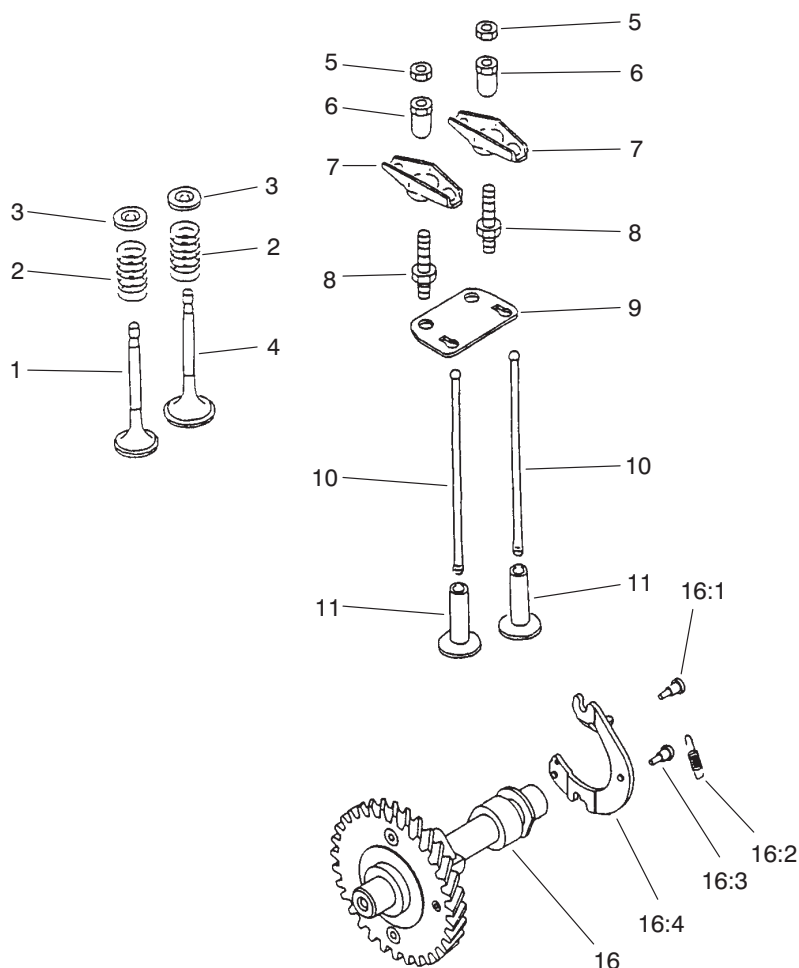
Crankcase Assembly

Part No. 99-4265 Engine, Model FE120D-CS02

Ref. No.	Part No.	Qty.	Description
1	93-8500	2	Ring-Retaining
2	93-8501	1	Pin-Piston
3	93-8502	1	Piston-Standard
*	94-6836	1	Piston-.05mm O.S.
4	93-8503	1	Piston Ring
			Set-Standard
*	94-6837	1	Piston Ring Set
			.05mm O.S.
5	93-8504	1	Gasket-Head
6	93-8505	1	Head-Cylinder
7	93-8506	4	Bolt-Flanged
8	94-6838	4	Bolt-Flanged
9	93-8508	1	Case-Rocker
10	93-8509	2	Gasket-Rocker
11	93-8510	1	Breather
12	93-8511	2	Seal-Oil
13	93-8512	2	Pin
14	93-8513	2	Plug-Drain
15	93-8514	2	Gasket-Plog, Drain
16	93-8515	1	Crankcase
17	93-8516	2	Pin
18	93-8517	2	Bearing-Ball
19	93-8696	1	Crankshaft ASM
19:1	94-9043	1	Gear-Helical

Ref. No.	Part No.	Qty.	Description
19:2	93-8526	1	Key
21	93-8697	1	Cover-Crankcase
22	93-8521	7	Bolt-Flanged
23	94-9041	2	O-Ring
24	93-8523	2	Cap-Filler, Oil
25	93-8524	1	Stud
26	93-8525	1	Gasket-Crankcase
27	93-8698	1	Key
30	93-8528	1	Connecting Rod ASM
30:1	93-8527	2	Bolt-Rod

* Not Illustrated.

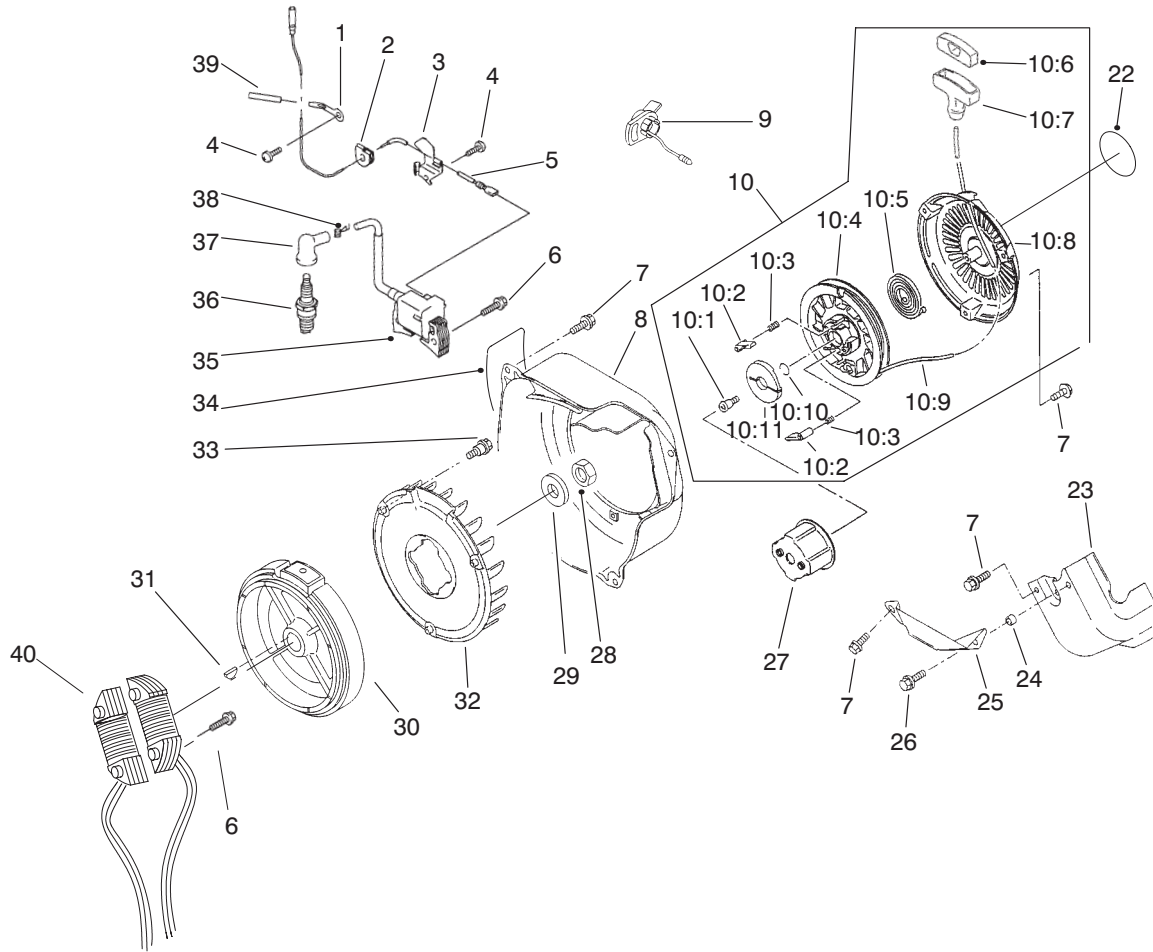


T-1616

Camshaft and Valves Assembly

Part No. 99-4265 Engine, Model FE120D-CS02

Ref. No.	Part No.	Qty.	Description
1	93-8529	1	Valve-Exhaust
2	93-8530	2	Spring-Valve
3	93-8531	2	Retainer-Spring
4	93-8532	1	Valve-Intake
5	93-8533	2	Nut
6	93-8534	2	Nut
7	93-8535	2	Arm-Rocker
8	93-8536	2	Bolt
9	93-8537	1	Guide
10	93-8538	2	Rod-Push
11	93-8539	2	Tappet
16	93-8699	1	Camshaft ASM
16:1	93-8540	2	Pin
16:2	93-8541	1	Spring
16:3	93-8542	1	Pin
16:4	93-8543	1	Decompressor



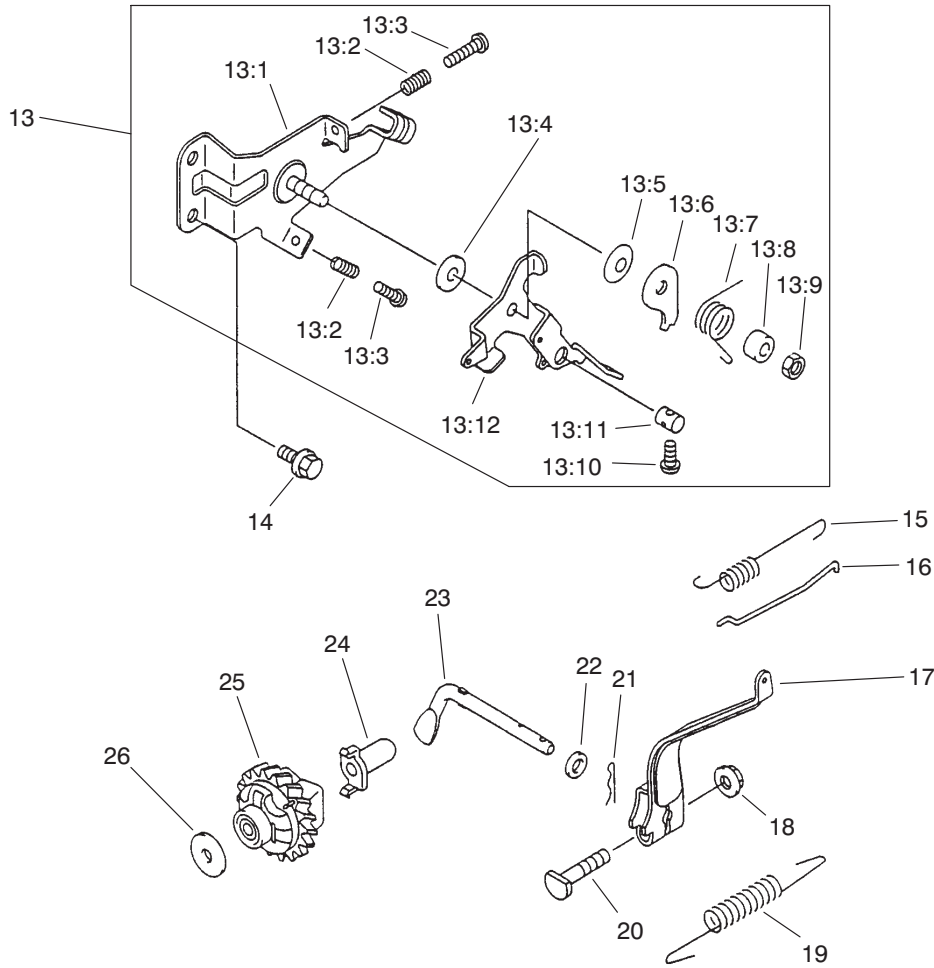
T-2417

Ignition Assembly

Part No. 99-4265 Engine, Model FE120D-CS02

Ref. No.	Part No.	Qty.	Description
1	94-9039	1	Clamp
2	93-8582	1	Grommet
3	93-8583	1	Clamp
4	93-8549	2	Screw
5	94-9038	1	Lead-Wire
6	93-8548	2	Bolt-Flanged
7	93-8550	10	Bolt-Flanged
8	94-9047	1	Housing-Fan
9	93-8546	1	Switch
10	93-8552	1	Recoil Starter ASM
10:1	93-8553	1	Screw
10:2	93-8554	2	Pawl-Recoil
10:3	93-8555	2	Spring-Return
10:4	93-8556	1	Reel-Recoil
10:5	93-8557	1	Spring
10:6	94-9044	1	Cap-Grip
10:7	94-9045	1	Grip
10:8	94-9046	1	Case-Recoil
10:9	93-8560	1	Rope
10:10	93-8561	1	Ring-Retaining
10:11	93-8562	1	Guide-Pawl
22	94-9027	1	Decal-Recoil
23	93-8563	1	Shroud-Engine

Ref. No.	Part No.	Qty.	Description
24	93-8564	1	Collar
25	93-8565	1	Shroud-Engine
26	93-8566	1	Bolt-Flanged
27	93-8567	1	Pulley-Recoil
28	93-8568	1	Nut
29	93-8569	1	Washer
30	94-9026	1	Flywheel
31	93-8571	1	Key
32	93-8572	1	Fan
33	94-6840	3	Bolt-Flanged
34	93-8689	1	Decal-Instruction
35	94-9031	1	Coil-Ignition
36	93-8584	1	Plug-Spark (NGK BPR5ES)
37	93-8585	1	Cap-Plug, Spark
38	94-9049	1	Terminal
39	94-9040	1	Tube
40	99-4267	1	Coil-Lighting

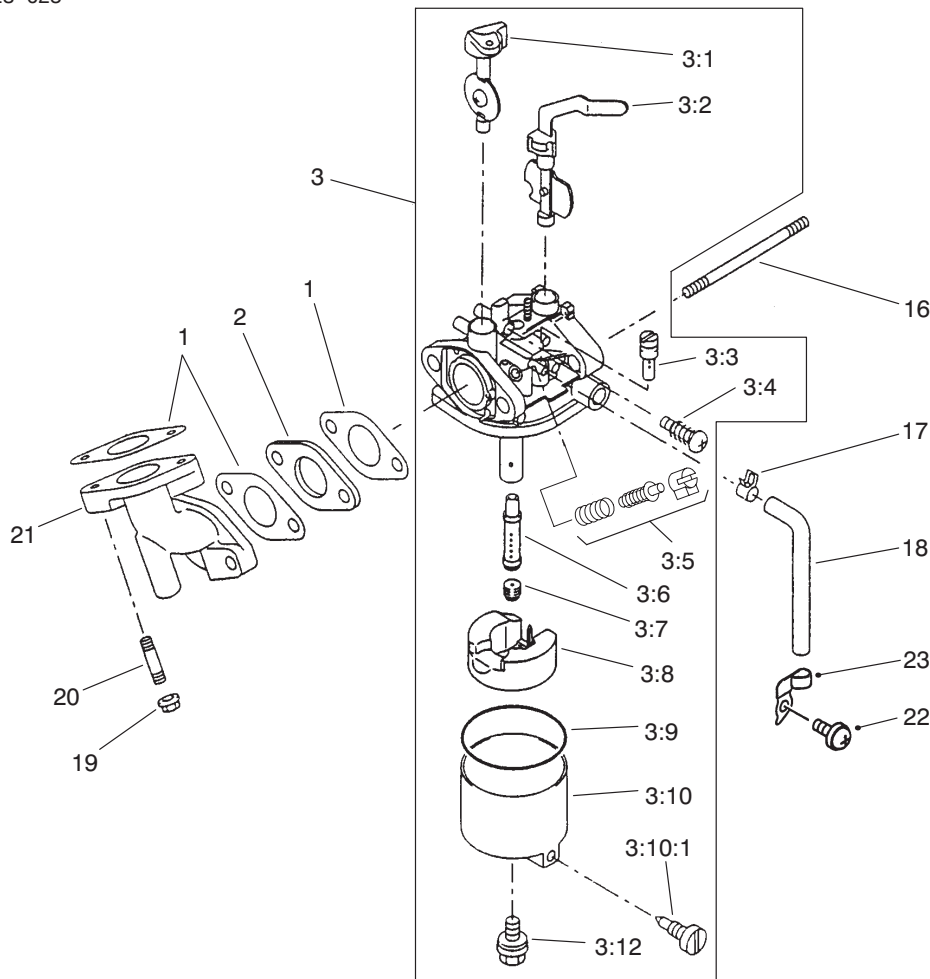


T-1618

Governor Assembly **Part No. 99-4265 Engine, Model FE120D-CS02**

Ref. No.	Part No.	Qty.	Description
13	93-8599	1	Control Panel ASM
13:1	93-8587	1	Panel-Control
13:2	93-8588	2	Spring
13:3	93-8589	2	Bolt
13:4	93-8590	1	Washer
13:5	93-8591	1	Spring
13:6	93-8592	1	Plate
13:7	93-8593	1	Spring
13:8	93-8594	1	Spacer
13:9	93-8595	1	Nut
13:10	93-8596	1	Screw-Head, Pan
13:11	93-8597	1	Nut
13:12	93-8598	1	Lever
14	93-8600	2	Bolt-Flanged
15	93-8601	1	Spring
16	93-8602	1	Rod-Governor
17	93-8603	1	Arm-Governor
18	93-8631	1	Nut
19	94-9030	1	Spring-Governor
20	93-8606	1	Bolt
21	93-8607	1	Pin-Snap
22	93-8608	1	Washer
23	93-8609	1	Arm-Pivot
24	93-8610	1	Sleeve

Ref. No.	Part No.	Qty.	Description
25	94-6841	1	Governor ASM
26	94-6842	1	Washer



T-1619A

Carburetor Assembly

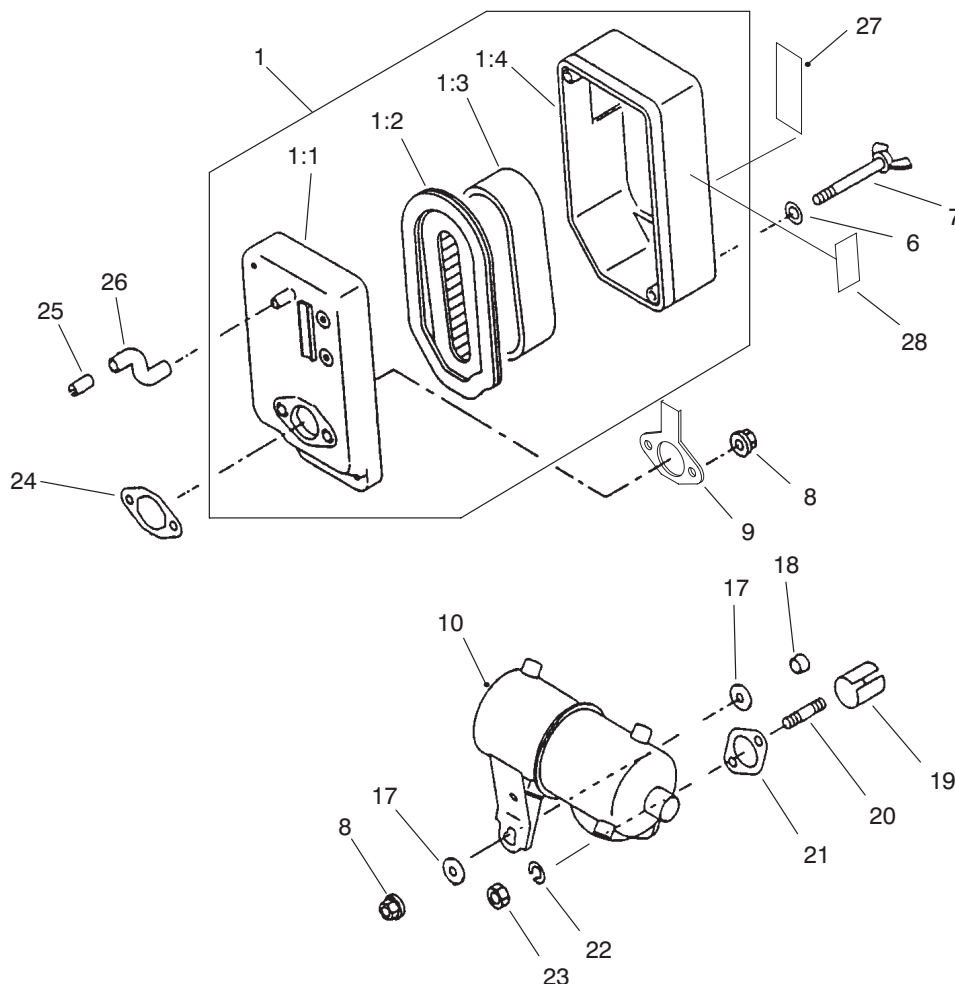
Part No. 99-4265 Engine, Model FE120D-CS02

Ref. No.	Part No.	Qty.	Description
1	93-8613	3	Gasket-Carburetor
2	94-9048	1	Insulator
3	94-9032	1	Carburetor ASM
3:1	94-9033	1	Valve-Throttle
3:2	93-8617	1	Valve-Choke
3:3	94-9037	1	Jet-Pilot #40
3:4	93-8619	1	Screw
†3:5		1	Limiter
3:6	94-9035	1	Nozzle-Main
3:7	94-9036	1	Jet-Main, #65 (Standard)
*	98-8735	1	Jet-Main, #62 (Optional) (High Altitude 3000-6000ft)
*	98-8736	1	Jet-Main #60 (Optional) (High Altitude: Over 6000ft)
3:8	94-6844	1	Float ASM
3:9	93-8624	1	Gasket
3:10	93-8625	1	Float Chamber ASM
3:10:1	93-8626	1	Screw
3:12	93-8627	1	Bolt

Ref. No.	Part No.	Qty.	Description
16	93-8628	2	Bolt-Stud
17	93-8629	1	Clamp
18	93-8630	1	Tube
19	93-8631	2	Nut
20	93-8632	2	Bolt-Stud
21	93-8633	1	Pipe-Intake
22	94-6845	1	Screw
23	94-6846	1	Clamp

* Not Illustrated.

† Available only through authorized Toro or Kawasaki dealer.

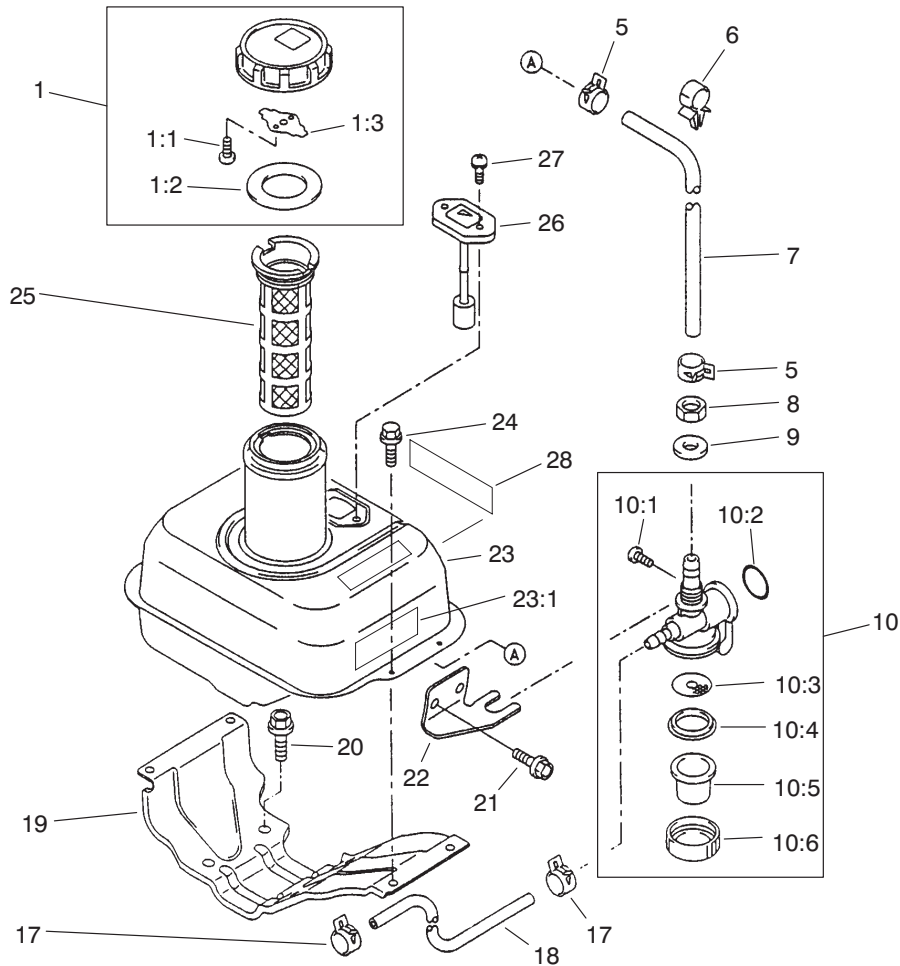


T-1620A

Air Filter and Muffler Assembly

Part No. 99-4265 Engine, Model FE120D-CS02

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	93-8634	1	Air Filter ASM				
1:1	93-8635	1	Case-Filter, Air				
1:2	93-8636	1	Element-Filter, Air				
1:3	93-8637	1	Element-Filter, Air				
1:4	93-8638	1	Cap-Filter, Air				
6	93-8639	2	Washer				
7	93-8640	2	Bolt				
8	93-8631	3	Nut				
9	93-8642	1	Plate-Filter, Air				
10	98-3427	1	Muffler				
17	93-8650	2	Washer				
18	93-8651	1	Collar				
19	93-8652	1	Pipe-Exhaust				
20	94-6848	2	Bolt-Stud				
21	93-8654	1	Gasket-Muffler				
22	93-8655	2	Washer-Spring				
23	93-8656	2	Nut-Hex				
24	93-8657	1	Gasket-Filter, Air				
25	93-8658	1	Pipe				
26	93-8659	1	Tube				
27	93-8690	1	Decal-Maintenance				
28	93-8687	1	Decal-Choke				



T-1621A

Fuel Tank Assembly

Part No. 99-4265 Engine, Model FE120D-CS02

Ref. No.	Part No.	Qty.	Description
1	93-8660	1	Fuel Cap ASM
1:1	93-8661	2	Screw
1:2	93-8662	1	Gasket
1:3	93-8663	1	Spring
5	93-8664	2	Clamp
6	93-8665	1	Clamp
7	93-8666	1	Tube
8	94-9042	1	Nut
9	93-8668	1	Washer
10	93-8669	1	Tap ASM
10:1	93-8670	1	Screw
10:2	93-8671	1	O-Ring
10:3	94-6849	1	Filter-Tap
10:4	93-8673	1	Gasket
10:5	93-8674	1	Cup-Tap
10:6	93-8675	1	Nut
17	93-8676	2	Clamp
18	93-8677	1	Tube
19	93-8678	1	Bracket-Tank
20	94-6825	4	Bolt-Flanged
21	93-8680	2	Bolt-Flanged
22	93-8681	1	Bracket
23	93-8682	1	Tank-Fuel
23:1	93-8692	1	Decal-Warning

Ref. No.	Part No.	Qty.	Description
24	93-8683	4	Bolt
25	94-6826	1	Filter-Fuel
26	93-8685	1	Gauge-Fuel
27	93-8686	2	Screw
28	94-9028	1	Decal-Model

Maintenance Record

[illegible]

