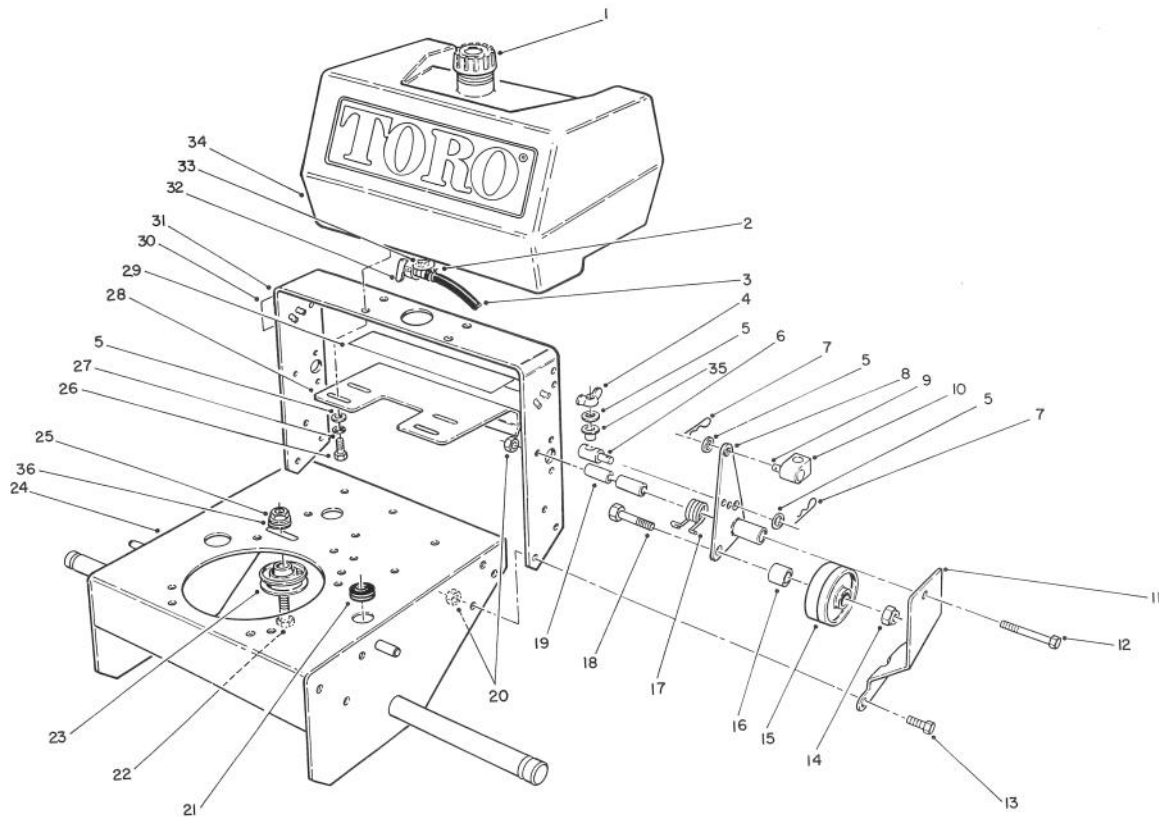




MODEL NO. 30156-20001 & UP

PARTS CATALOG

PROLINE 156 MID SIZE TRACTION UNIT

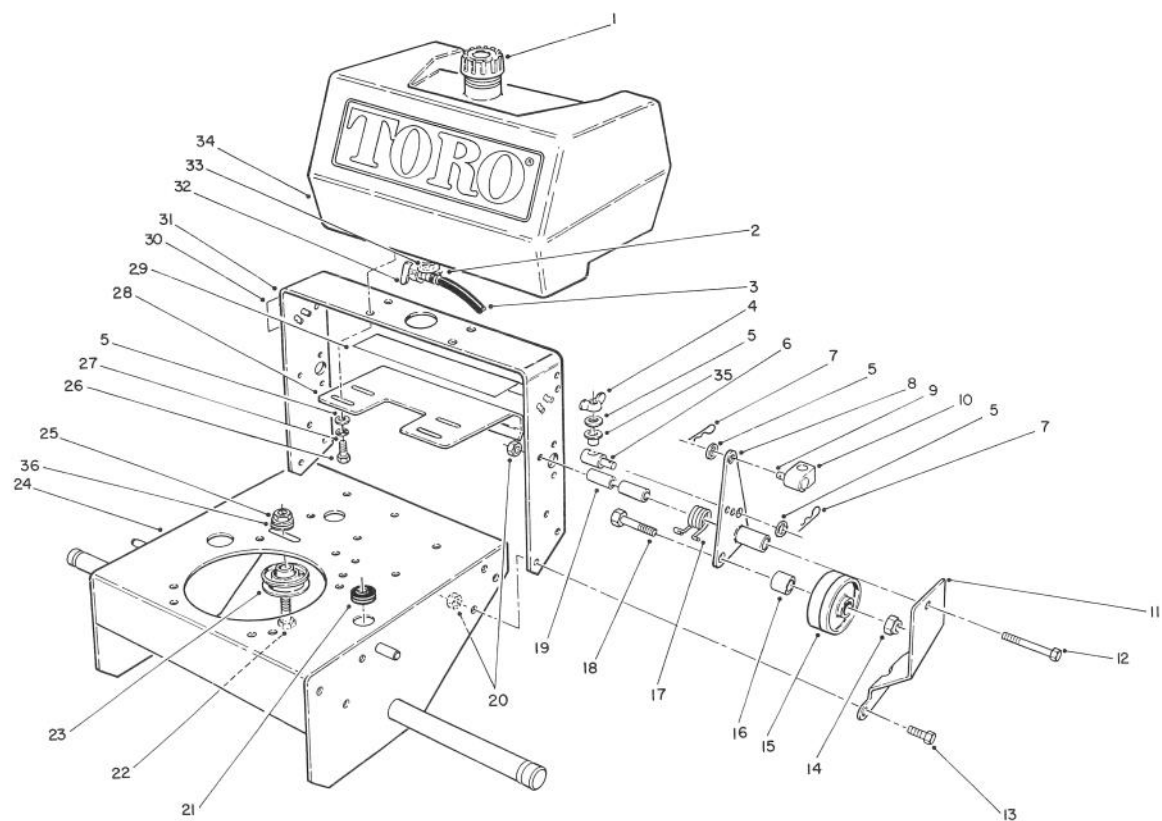


C-0505

FRAME ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	55-3570	Cap - Fuel Tank	1	16	51-4490	Spacer - Idler Wheel	2
2	2412-98	Clamp - Fuel line	1	17	51-4380	Spring - Torsion L.H.	1
3	47-2964	Hose - Fuel	1	*	51-4370	Spring - Torsion R.H.	1
4	32103-25	Nut - Wing	2	18	51-4450	Screw - Leveler	2
5	3256-23	Washer - Flat	10	19	74-0040	Spacer - Pivot Idler	4
6	68-9690	Fitting - Rod	2	20	3296-39	Nut - Lock	8
7	3290-307	Pin - Cotter	4	21	237-124	Grommet	1
8	74-0220	Idler - Bracket L.H.	1	22	323-9	Screw - Hex. Hd. Cap	1
*	74-0230	Idler - Bracket R.H.	1	23	51-4810	Pulley - Idler	1
9	283-6	Pin - Clevis	2	24	74-0530	Frame	1
10	74-0521	Fitting - Rod	2	25	32128-21	Nut - Hex. Flange	1
11	67-6380	Bracket - Support L.H.	1	26	322-4	Screw - Hex. Hd. Cap	4
*	67-6370	Bracket - Support R.H.	1	27	3253-4	Washer - Lock	4
12	323-16	Screw - Hex. Hd. Cap	2	28	66-7400	Plate - Control	1
13	323-6	Screw - Hex. Hd. Cap	6	29	82-7750	Decal - Ground Speed	1
14	3296-23	Nut - Lock	2	30	74-0490	Decal - Fuel Shut Off	1
15	51-4480	Idler - Wheel	2	31	74-0360	Frame - Rear	1

*Not Illustrated



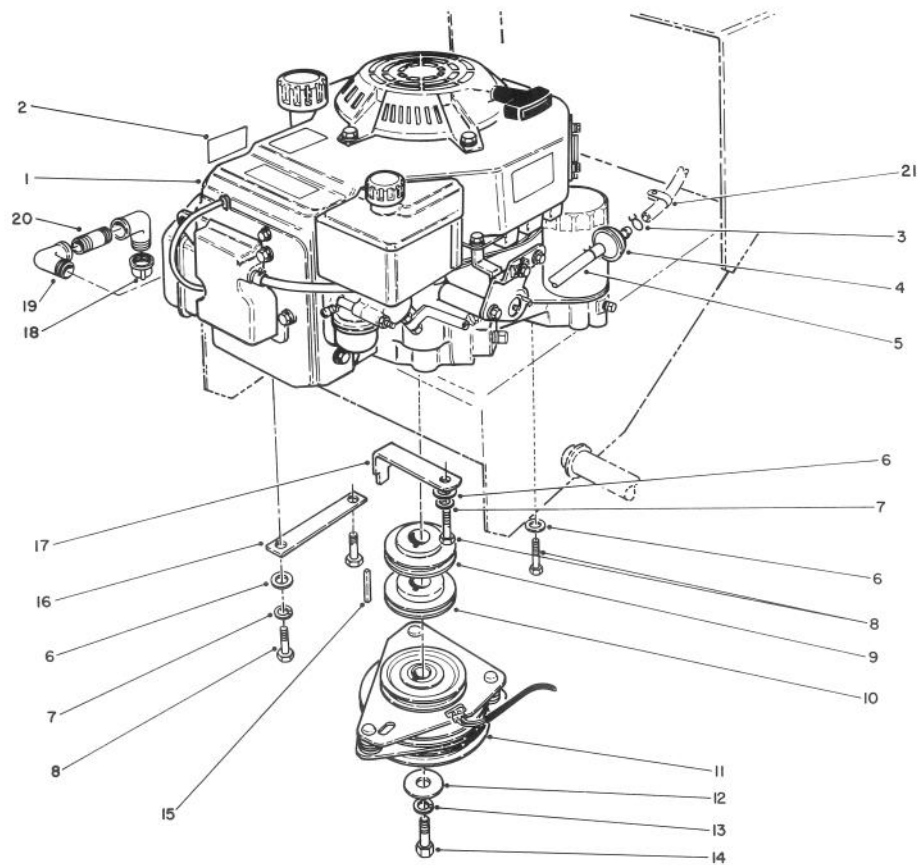
C-0505

FRAME ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
32	74-0510	Valve - Fuel	1
33	237-7	"O" Ring	1
34	82-8440	Tank - Fuel	1

Ref. No.	Part No.	Description	No. Used
35	52-2890	Bushing	2
36	3256-24	Washer - Flat	1
*	71-3040	Kit - Axle Replacement	1

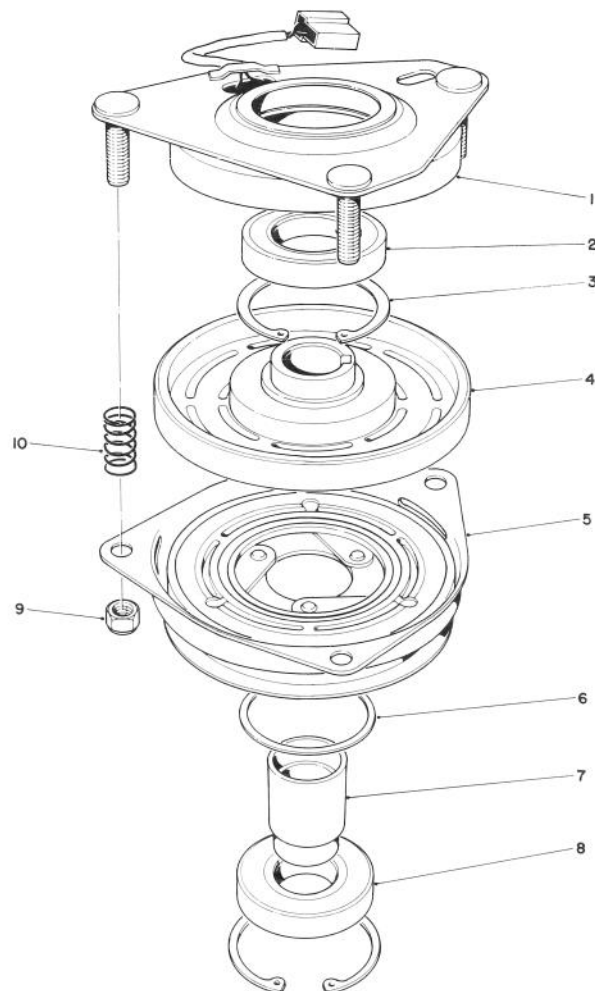
*Not Illustrated



C-0709

ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1		Engine	1	12	44-8160	Washer - Clutch	1
2	63-8440	Decal - Hot	1	13	3253-22	Washer - Lock	1
3	2412-98	Clamp - Fuel Filter	3	14	57-6360	Screw - Hex. Hd. Cap	1
4	56-6360	Filter - Fuel	1	15	5-1336	Key - Crankshaft	1
5	47-2964	Line - Fuel	1	16	74-0930	Guard - Pulley	1
6	3256-23	Washer - Flat	3	17	51-4540	Retainer - Clutch	1
7	3253-4	Washer - Lock	3	18	288-4	Cap - Pipe	1
8	57-6380	Screw - Hex. Hd. Cap	4	19	74-0950	Elbow	2
9	74-0060	Sheave - Upper Half	1	20	289-51	Nipple	1
10	74-0050	Sheave - Lower Half	1	21	2412-87	Clamp	1
11	54-3200	Clutch Assembly	1				

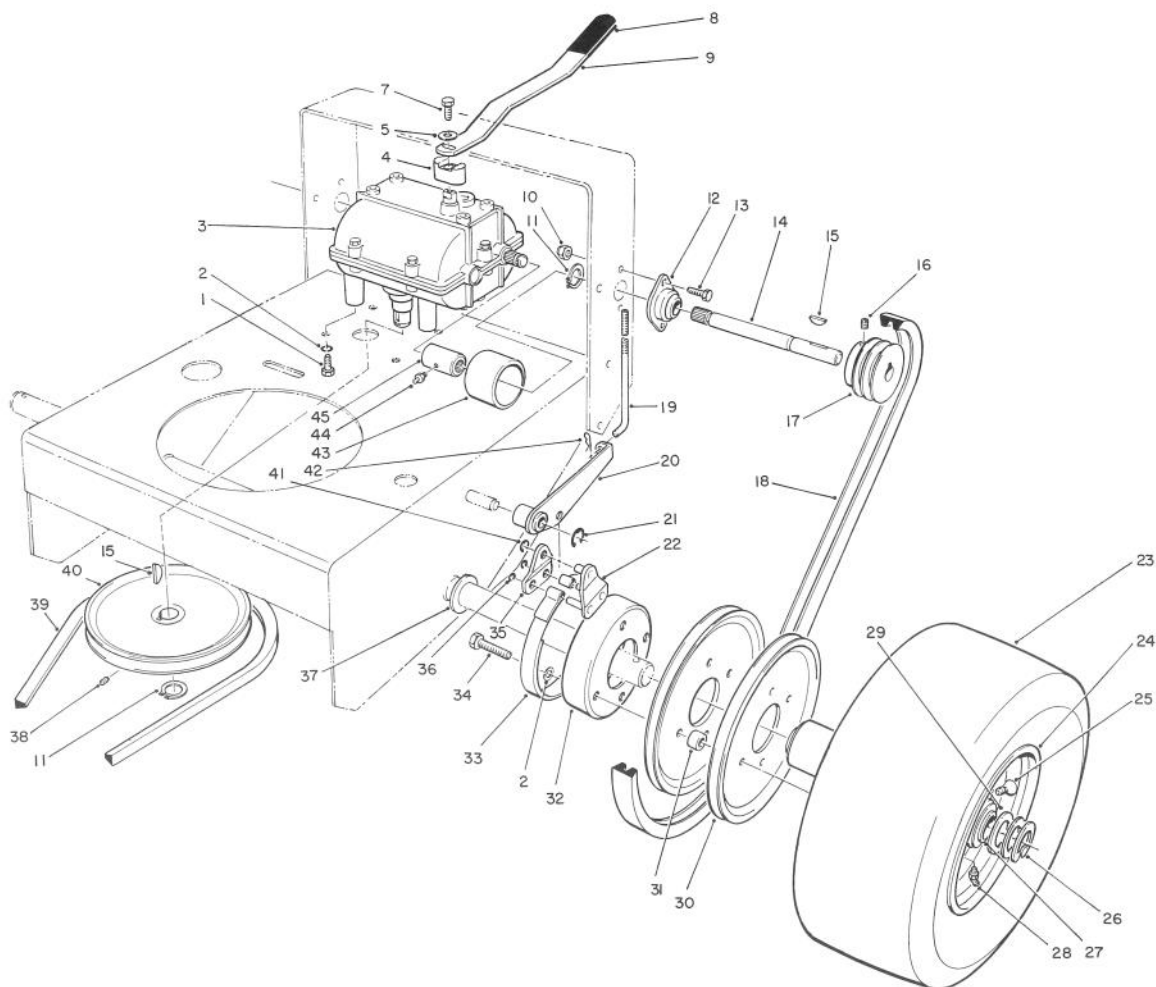


T-0080

CLUTCH ASSEMBLY NO. 54-3200

Ref. No.	Part No.	Description	No. Used
1	54-0230	Field Assembly (Incl. Ref. #2 & 3)	1
2	251-292	Bearing - Field	1
3	44-8310	Ring - Retaining	2
4	44-8360	Field Coil, Rotor & Bearing Assembly (Incl. Ref. #1)	1
5	55-7410	Armature & Pulley Assembly (Incl. Ref. #3, 6, 7, & 8)	1

Ref. No.	Part No.	Description	No. Used
6	44-8330	Spacer - Pulley Bearing	1
7	44-8340	Collar - Bearing	1
8	251-291	Bearing - Pulley	1
9	3296-5	Nut - Lock	3
10	44-8320	Spring	3



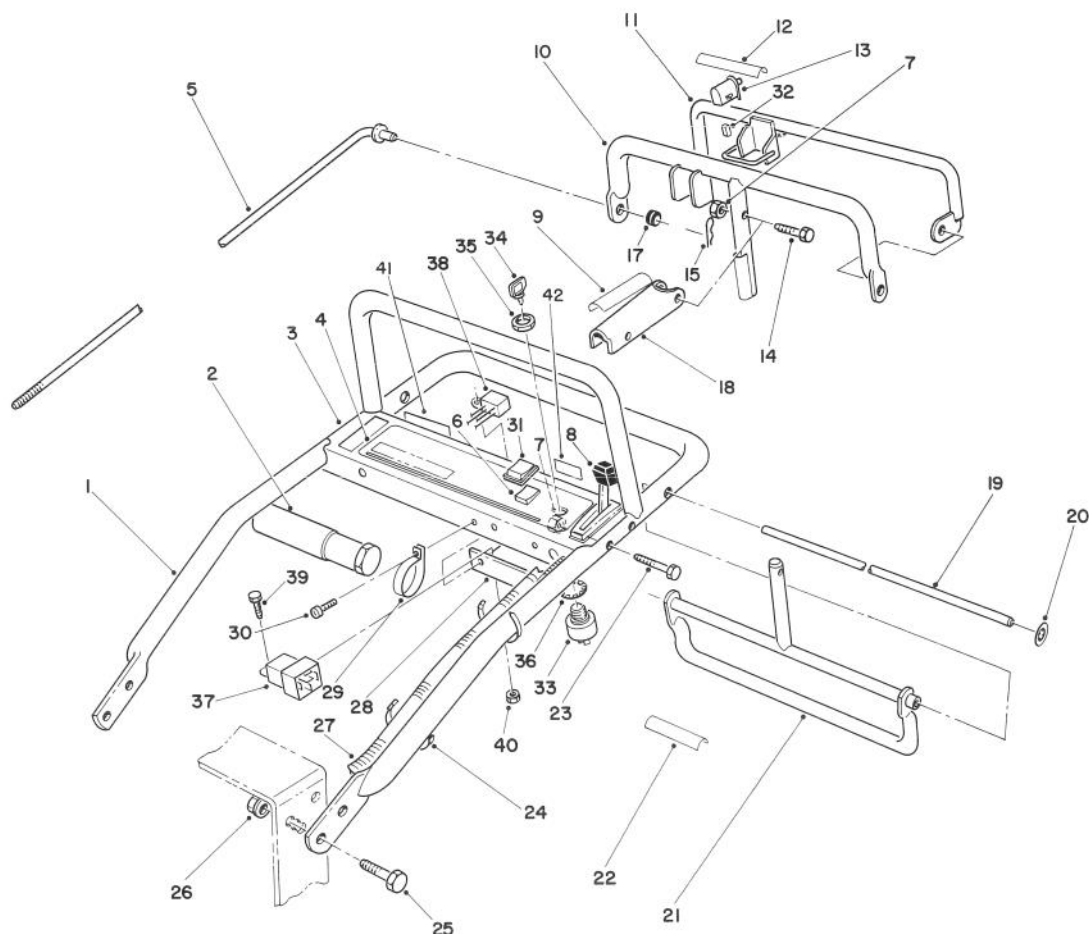
C-0502

AXLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	322-2	Screw - Hex. Hd. Cap	4
2	3253-4	Washer - Lock	12
3	74-0610	Transmission	1
4	72-2190	Mount - Shift Lever	1
5	7-5461	Spacer	1
7	329-10	Screw - Hex. Hd. Cap	1
8	47-1970	Grip - Engagement	1
9	74-0320	Lever - Shift	1
10	3296-42	Nut - Lock	4
11	32120-64	Ring - Retaining	3
12	51-4270	Bearing - Shaft Extension	2
13	321-4	Screw - Hex Hd. Cap	4
14	51-4240	Shaft - Extension R.H.	1
*	51-4250	Shaft - Extension L.H.	1
15	3257-5	Key - Woodruff	3
16	3245-3	Screw - Socket Hd. Set	2
17	74-0480	Pulley - Drive	2
18	51-4291	Belt - Drive	2
19	51-4580	Rod - Brake	2
20	67-6420	Brake Arm L.H.	1
*	67-6400	Brake Arm R.H.	1
21	32151-40	Ring - Retaining	2
22	51-4650	Link - Brake	2

Ref. No.	Part No.	Description	No. Used
23	231-137	Tire	2
24	242-81	Rim	2
25	232-27	Valve Stem	2
26	32151-91	Ring - Retaining	2
27	251-321	Bearing	4
28	302-57	Fitting - Grease	2
29	10-8110	Washer - Flat	A/R
30	51-4160	Pulley - Wheel	4
31	51-4170	Spacer - Pulley	8
32	51-4180	Drum - Brake	2
33	51-4700	Brake Band Assembly	2
34	322-7	Screw - Hex. Hd. Cap	8
35	51-4660	Plate - Link Brake	2
36	32151-72	Ring - Retaining	4
37	51-4230	Washer - Wheel	2
38	3241-5	Screw - Socket Hd. Set	1
39	26-9670	Belt - Traction	1
40	51-4190	Pulley - Driven	1
41	32151-56	Ring - Retaining	2
42	3290-307	Pin - Cotter	2
43	51-4220	Guard - Coupler	2
44	302-5	Fitting - Grease	2
45	51-4260	Coupler	2

*Not Illustrated

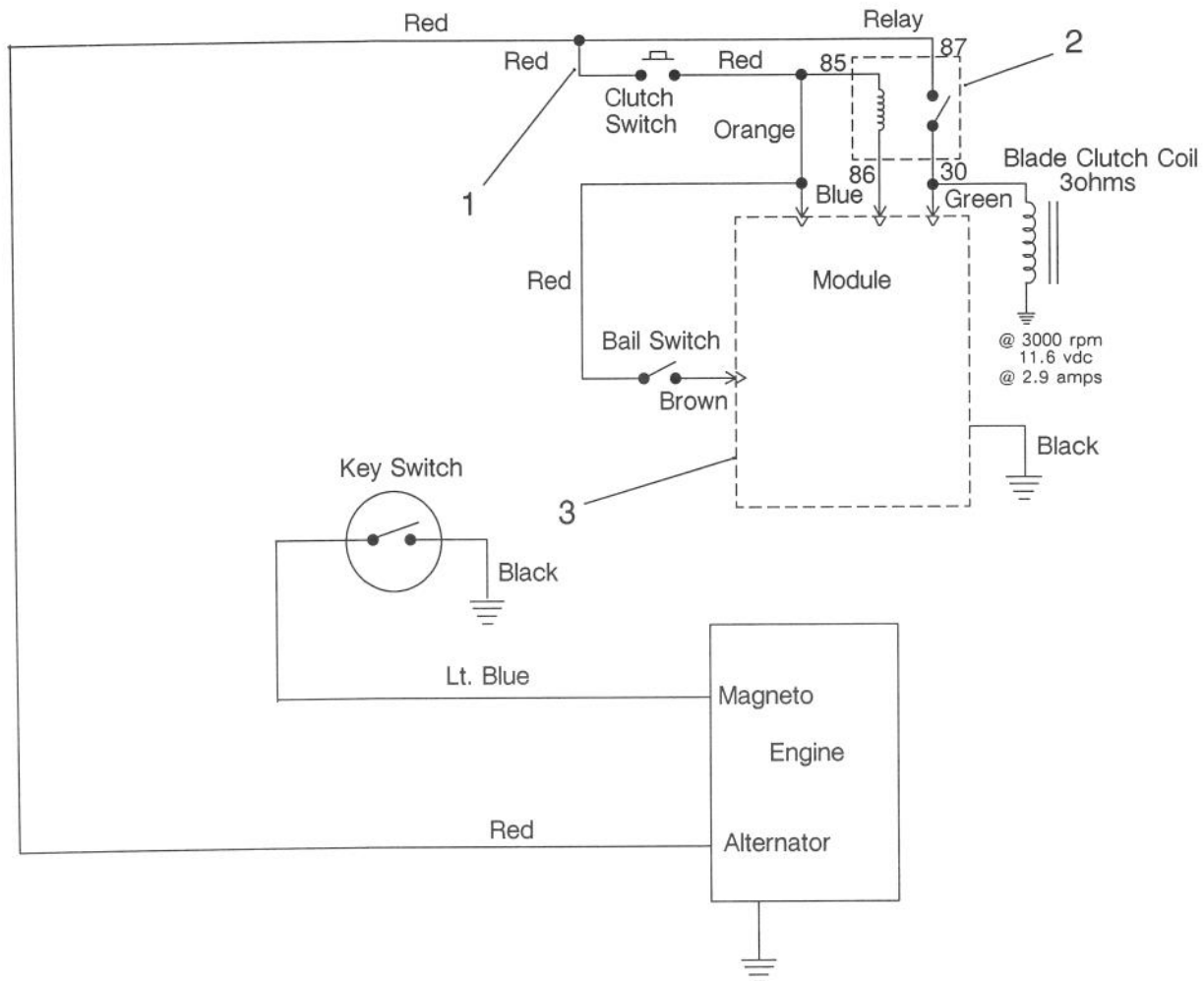


C-0686

HANDLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	67-6440	Handle - Upper	1
2	74-0720	Tube - Manual	1
3	82-2180	Panel - Control	1
4	82-7760	Decal - Proline	1
5	82-7632	Rod - Control	2
6	82-2300	Switch - Clutch	1
7	3296-2	Nut - Lock	5
8	74-0631	Control - Throttle	1
9	52-2010	Decal - Parking Brake	1
10	82-7690	Bar - Control	1
11	82-7680	Bail - Handle	1
12	82-2290	Decal - Control Bar	1
13	82-2190	Switch - Bail	1
14	32105-1	Screw - Hex. Hd. Machine	1
15	3290-307	Pin - Cotter	2
17	237-141	Grommet - Rubber	2
18	51-4850	Lever - Brake, Parking	1
19	74-0470	Rod - Pivot	1
20	32151-80	Ring - Push On	2
21	74-0380	Control - Pivot	1
22	82-2280	Decal - Reverse Handle	1

Ref. No.	Part No.	Description	No. Used
23	32105-14	Screw - Hex. Hd. Machine	4
24	3290-378	Cable Tie	2
25	3234-11	Screw - Hex. Hd. Cap	4
26	32128-21	Nut - Hex. Flange	4
27	82-2260	Wire Harness	1
28	57-5811	Panel - Bottom	1
29	2412-120	"R" Clamp	2
30	32104-76	Screw - Self Tapping	4
31	82-3820	Boot - Switch	1
32	218-595	Connector - Body	1
33	29-5560	Switch - On/Off (Incl. Ref. #34-36)	1
34	63-8360	Key	2
35	218-461	Nut	1
36	3254-5	Washer - Lock	1
37	63-7590	Relay	1
38	82-3850	Module	1
39	321-2	Screw - Hex Hd. Cap	2
40	3296-42	Nut - Lock	
41	71-1240	Decal - Danger	1
42	65-3090	Decal - Instructions	1



C-0748

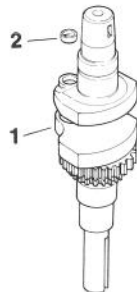
ELECTRIC SCHEMATIC

Ref. No.	Part No.	Description	No. Used
1	82-2260	Wire Harness	1
2	63-7590	Relay	1

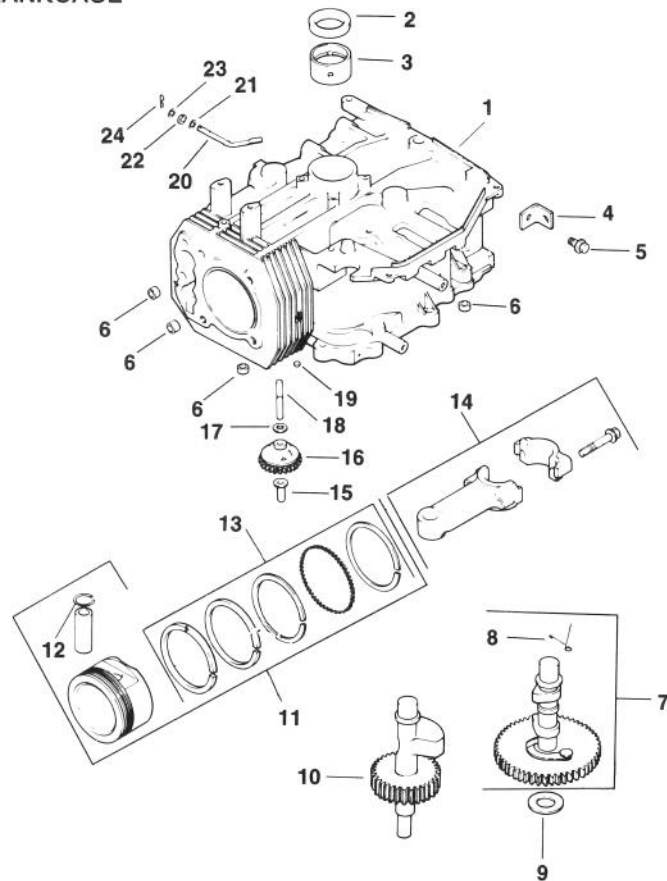
Ref. No.	Part No.	Description	No. Used
3	82-3850	Module - Interlock	1

ENGINE – KOHLER MODEL CV12.5T SPEC. NO. 1254

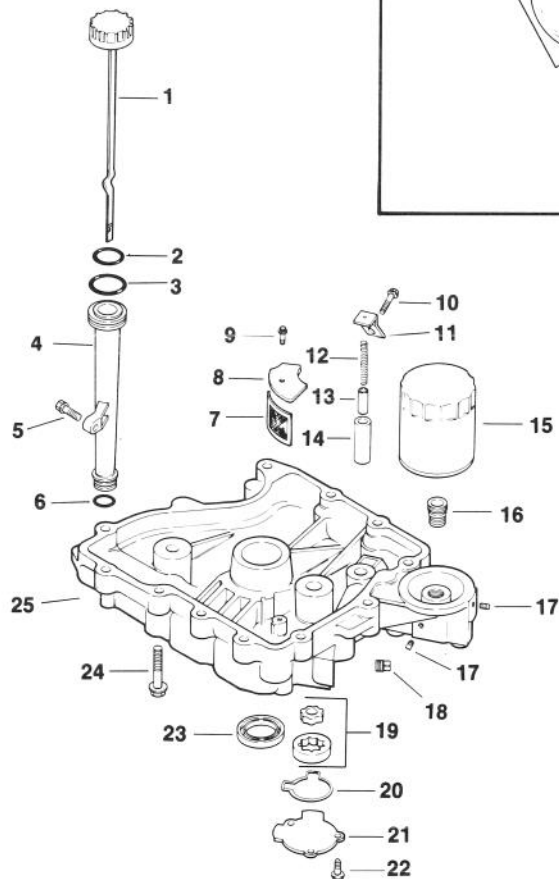
Group 1
CRANKSHAFT



Group 2
CRANKCASE



Group 3
OIL PAN/LUBRICATION



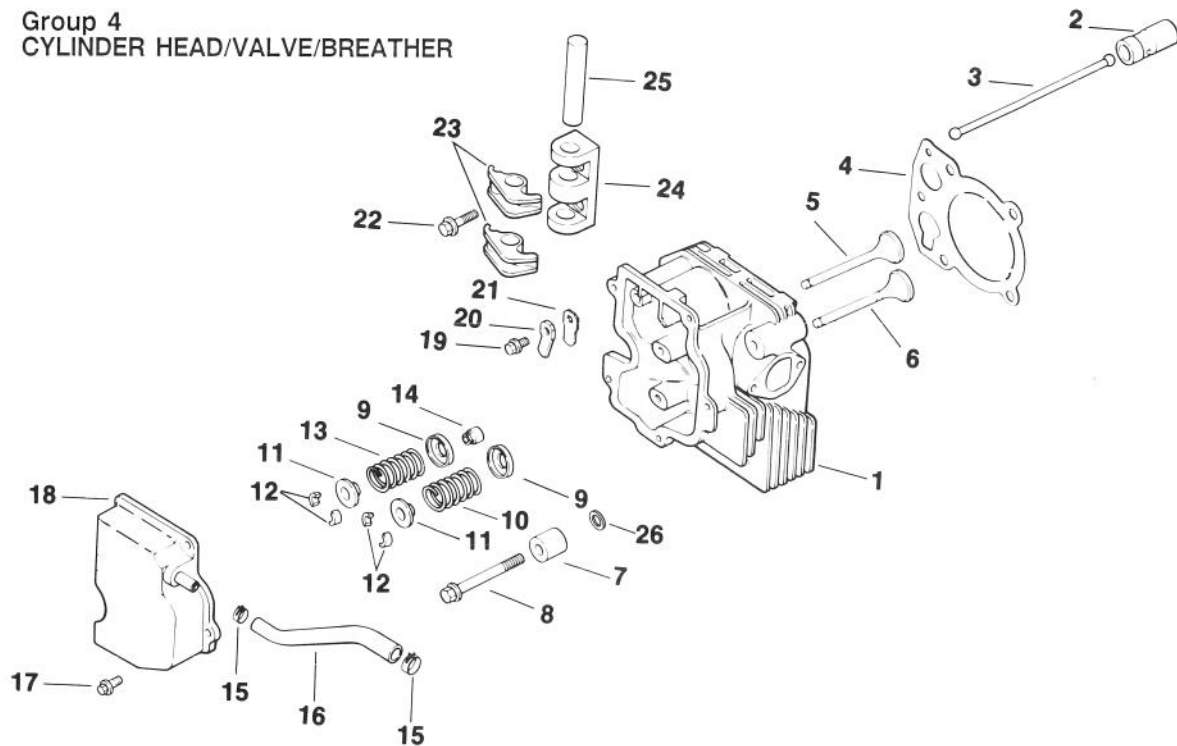
ENGINE – KOHLER MODEL CV12.5T SPEC. NO. 1254

Ref. No.	Part No.	Description	No. Used
CRANKSHAFT Group 1			
1	12 014 02	Crankshaft	1
2	12 139 01	Plug – Cup	1
CRANKCASE Group 2			
1	12 522 02	Short Block	1
2	12 032 02	Seal – Crankshaft (Std.)	1
3	12 030 01	Bearing – Crankshaft(Std)	1
*	12 030 02	Bearing – Crankshaft(.25)	1
*	12 030 03	Bearing – Crankshaft(.50)	1
4	12 445 02	Strap – Lifting	1
5	SM-0839025	Screw	1
6	12 380 03	Dowel – Locating	4
7	12 010 02	Camshaft Assembly	1
8	12 089 18	Spring – Actuating	1
9	12 422 08	Shim – Camshaft	1
*	12 422 02	Shim – Camshaft	A/R
*	12 422 10	Shim – Camshaft	A/R
*	12 422 11	Shim – Camshaft	A/R
*	12 422 12	Shim – Camshaft	A/R
*	12 422 06	Shim – Camshaft	A/R
*	12 422 07	Shim – Camshaft	A/R
10	12 144 04	Shaft – Balance	1
11	12 874 01	Piston w/Ring Set (Std.)	1
*	12 874 02	Piston w/Ring Set (.25)	1
*	12 874 03	Piston w/Ring Set (.50)	1
12	12 018 02	Retainer – Piston Pin	2
13	12 108 01	Ring Set (Std.)	1
*	12 108 02	Ring Set (.25)	1
*	12 108 03	Ring Set (.50)	1
14	12 067 01	Connecting Rod (Std.)	1
*	12 067 02	Connecting Rod (.25)	1
15	12 380 01	Pin – Governor	1
16	12 043 05	Gear – Governor Ass'y	1

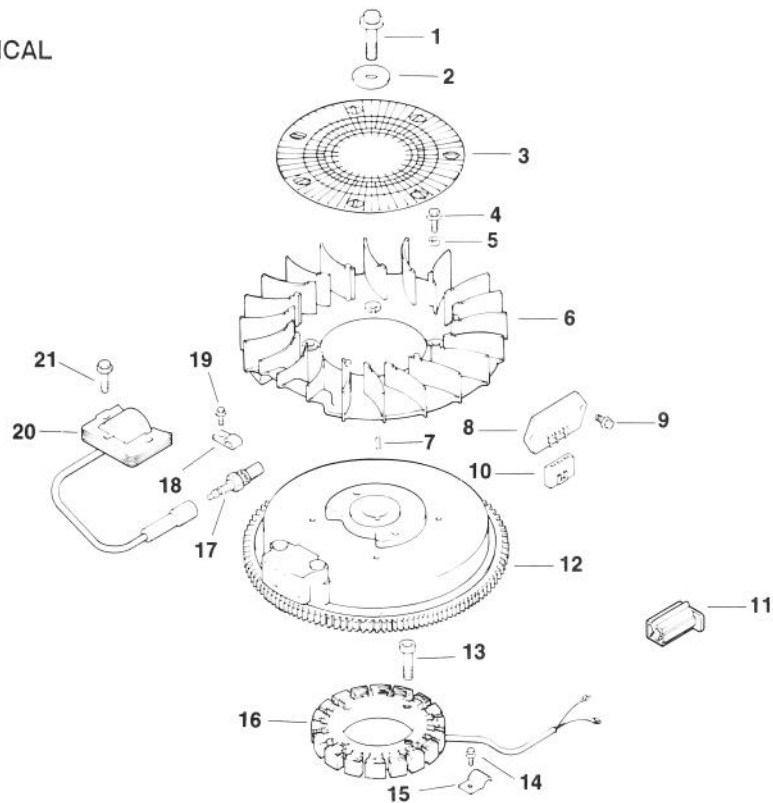
Ref. No.	Part No.	Description	No. Used
17	SM-0631005	Washer – Thrust	1
18	12 144 02	Shaft – Governor Gear	1
19	53 139 09	Plug – Cup	1
20	12 144 01	Shaft – Governor Cross	1
21	X-25-102	Washer	1
22	SM-0631015	Washer	1
23	12 032 01	Seal	1
24	12 380 04	Pin – Hitch	1
OIL PAN LUBRICATION Group 3			
1	12 038 01	Dipstick Assembly	1
2	12 153 03	"O"Ring – Dipstick	1
3	12 153 02	"O"Ring – Upper Tube	1
4	12 123 04	Tube – Oil Filler	1
5	SM-0545020	Screw	2
6	12 153 01	"O"Ring – Lower Tube	1
7	12 162 02	Screen – Oil Pick up	1
8	12 096 03	Cover – Oil Pick Up	1
9	SM-0545016	Screw	1
10	M-1051025	Screw	1
11	12 126 02	Bracket – Relief Valve	1
12	12 089 03	Spring – Relief Valve	1
13	12 462 01	Piston – Relief Valve	1
14	12 208 01	Body – Relief Valve	1
15	52 050 02	Filler – Oil	1
16	12 136 01	Adapter – Oil Filler	1
17	X-75-1	Plug – Sq. Hd.	2
18	X-75-10	Plug – Sq. Hd.	2
19	12 393 01	Pump – Oil	1
20	12 032 04	"O"Ring – Oil Pump	1
21	12-096 02	Cover – Oil Pump	1
22	SM-0545016	Screw	3
23	12 032 03	Seal – Oil	1
24	SM-0839045	Screw	12
25	12 199 09	Pan – Oil	1

ENGINE – KOHLER MODEL CV12.5T SPEC. NO. 1254

Group 4
CYLINDER HEAD/VALVE/BREATHER



Group 5
IGNITION/ELECTRICAL



ENGINE – KOHLER MODEL CV12.5T SPEC. NO. 1254 (Continued)

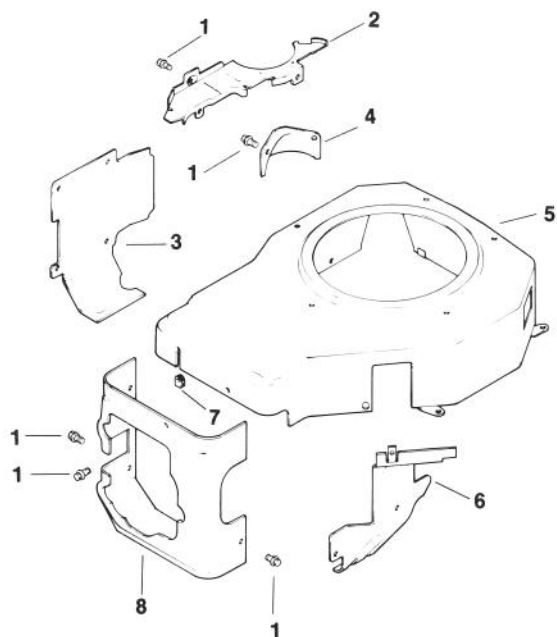
Ref. No.	Part No.	Description	No. Used
		CYLINDER HEAD BREATHER VALVE Group 4	
1	12 318 01	Cylinder Head	1
2	12 351 01	Lifter – Valve	2
3	12 144 01	Rod – Push	2
4	12 041 04	Gasket – Cylinder Head	1
5	12 017 01	Valve – Intake (Std)	1
*	12 017 02	Valve – Intake (.25)	1
6	12 016 01	Valve– Exhaust (Std)	1
*	12 016 02	Valve – Exhaust (.25)	1
7	12 112 13	Spacer	1
8	12 086 15	Screw	5
9	52 018 01	Retainer – Spring	2
10	12 089 01	Spring – Valve Exhaust	1
11	12–173 01	Cap – Valve Spring	2
12	12 755 03	Kit – Retainer	2
13	12 089 15	Spring – Valve Intake	1
14	12 032 02	Seal	2
15	X-426-9	Clamp	2
16	12 326 03	Hose – Breather	1
17	SM-0645020	Screw	3
18	12 096 07	Cover – Valve	1
19	SM-0545010	Screw	1
20	12 018 01	Retainer – Breather Reed	1
21	12 402 01	Reed	1
22	SM-0642025	Screw	2
23	12 186 01	Arm – Rocker	2
24	12 126 05	Bridge – Rocker Arm	1
25	12 144 03	Shaft – Rocker Arm	1

Ref. No.	Part No.	Description	No. Used
26	12 468 05	Washer	1
*	12 755 02	Kit – Cylinder Head	1
		IGNITION ELECTRICAL Group 5	
1	M-1040045	Screw	1
2	12 468 03	Washer	1
3	12 162 03	Screen – Grass	1
4	M-0651016	Screw	4
5	12 112 01	Spacer – Fan	4
6	12 157 02	Fan	1
7	X-42-15	Key	1
8	12 403 01	Rectifier – Unrelated	1
9	M-065016	Screw	2
10	236602	Connector	1
11	41 155 03	Connector	1
12	12 025 08	Flywheel	1
13	M-0548025	Screw	4
14	SM-0545010	Screw	1
15	12 154 02	Clip	1
16	41 085 07	Stator 15 amp.	1
17	12 132 02	Spark Plug	1
18	X-728-1	Clip	1
19	SM-0545010	Screw	1
20	12 584 02	Module – Ignition	1
21	SM-0545020	Screw	2
*	25 518 05	Lead – Black.14 Gauge	1
*	25 518 01	Lead – White14 Gauge	1

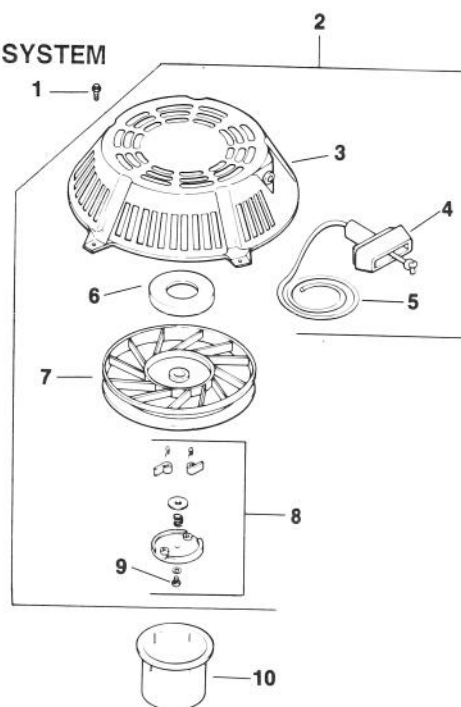
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ENGINE – KOHLER MODEL CV12.5T SPEC. NO. 1254

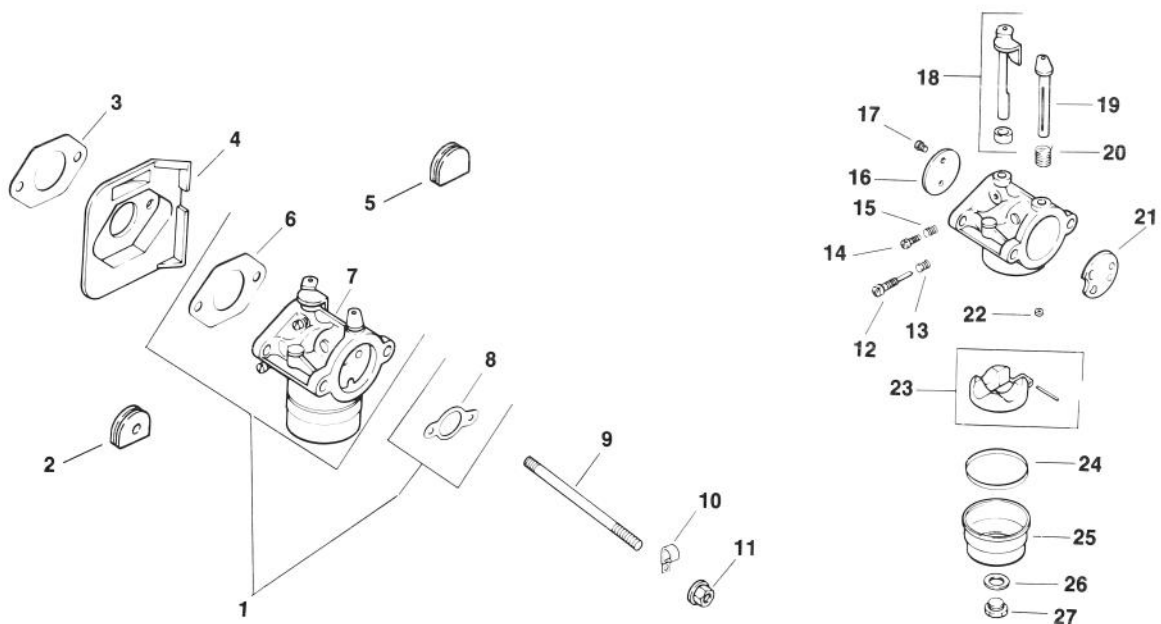
Group 6 BLOWER HOUSING & BAFFLES



Group 7 STARTING SYSTEM



Group 8 FUEL SYSTEM



ENGINE – KOHLER MODEL CV12.5T SPEC. NO. 1254

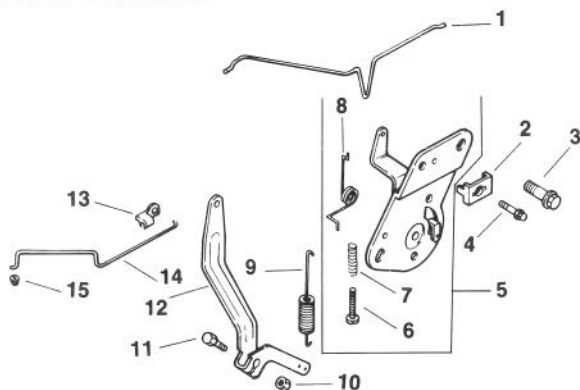
Ref. No.	Part No.	Description	No. Used
BLOWER HOUSING BAFFLES Group 6			
1	SM-0545010	Screw	14
2	12 146 07	Plate Blower	1
3	12 063 01	Baffle – Cylinder Barrel	1
4	12 096 05	Cover –Starter	1
5	12 027 03	Housing – Blower	1
6	12 063 05	Baffle – Carburetor	1
7	12 313 03	Grommet	1
8	12 063 03	Baffle – Cylinder Head	1
*	12 113 02	Decal – H.P.	1
STARTER SYSTEM Group 7			
1	SM-0545010	Screw	5
2	12 165 01	Starter (Incl. Ref. #3-9)	1
3	12 081 01	Housing – Starter	1
4	234452	Handle – Recoil	1
5	12 160 01	Rope	1
6	12 089 06	Spring & Keeper	1
7	12 093 01	Pulley	1
8	12 757 06	Kit – Pawl (Incl. Ref. #9)	1
9	41 086 09	Screw	1
10	15 109 01	Cup – Driver	1
*	12 113 07	Decal	1

Ref. No.	Part No.	Description	No. Used
FUEL SYSTEM Group 8			
1	12 853 11	Kit – Carburetor	1
2	12 313 01	Grommet	1
3	12 041 01	Gasket	1
4	12 265 01	Deflector	1
5	12 313 05	Grommet	1
6	12 041 01	Gasket	1
7	12 053 10	Carburetor (Ref.)	1
8	12 041 02	Gasket	1
9	M-0629122	Stud	2
10	47 154 01	Clamp	1
11	SM-0641060	Nut	2
12	12 368 01	Needle Idle Adjust	1
13	12 089 09	Spring – Idle	1
14	12 086 04	Screw – Idle	1
15	12 089 09	Spring – Idle	1
16	12 146 03	Plate – Throttle	1
17	25 086 27	Screw – Throttle Plate	2
18	12 144 09	Shaft – Throttle	1
19	12 144 08	Shaft – Choke	1
20	12 089 10	Spring	1
21	12 146 02	Plate – Choke	1
22	12 337 01	Jet – Main	1
23	12 757 02	Kit – Float	1
24	12 042 05	Gasket – Bowl	1
25	12 104 01	Bowl	1
26	12 041 06	Gasket	1
27	12 086 05	Screw – Bowl	1
*	12 757 01	Kit – Carburetor Repair	1
*	12 755 09	Kit – High Altitude	1

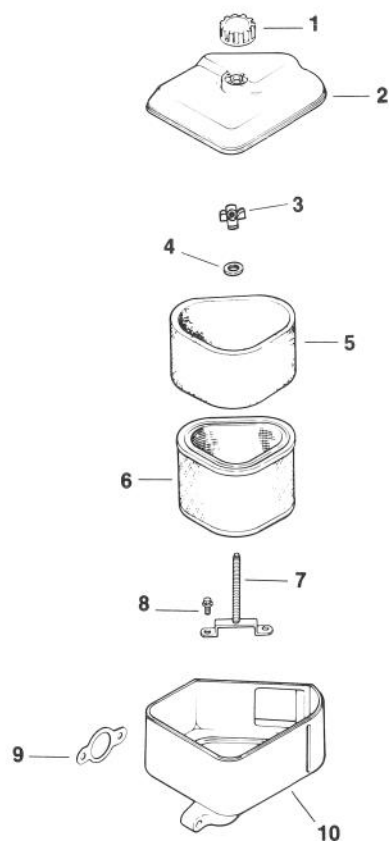
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ENGINE – KOHLER MODEL CV12.5T SPEC. NO. 1254

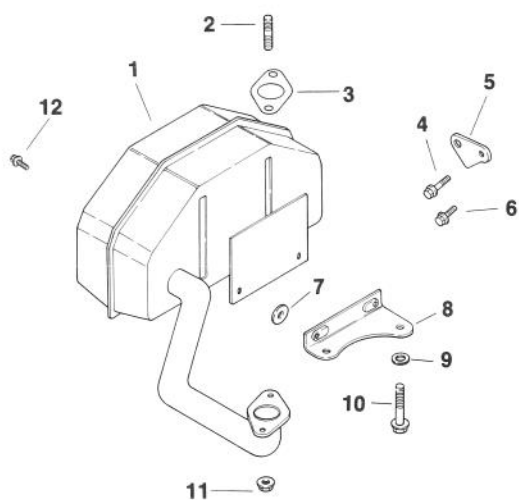
Group 9 ENGINE CONTROLS



Group 10 AIR INTAKE/FILTRATION



Group 11 EXHAUST

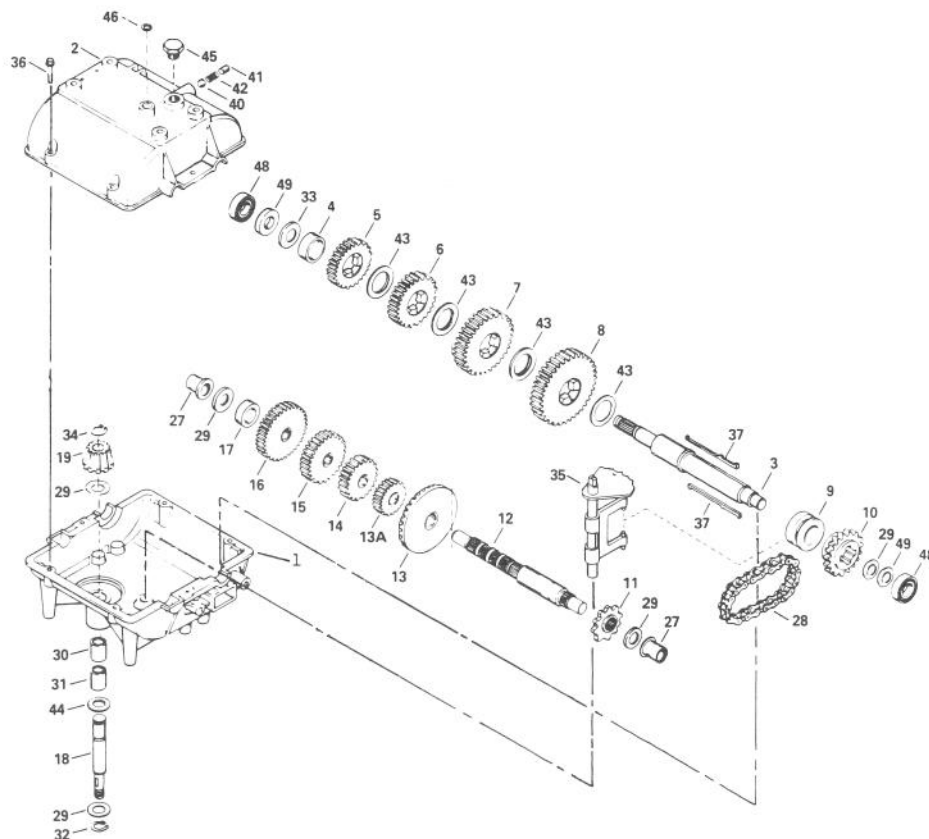


ENGINE – KOHLER MODEL CV12.5T SPEC. NO. 1254

Ref. No.	Part No.	Description	No. Used
ENGINE CONTROLS Group 9			
1	12 079 03	Linkage – Choke	1
2	12 237 01	Clamp	1
3	SM-0545016	Screw	1
4	SM-0645020	Screw	2
5	12 536 01	Control – Speed Ass'y (Incl. Ref.#6-8)	1
6	SM-0443025	Screw	1
7	12 089 11	Spring – Adjustment	1
8	12 089 04	Spring – Return	1
9	12 089 19	Spring – Governor	1
10	SM-0641060	Nut	1
11	SM-0642025	Screw	1
12	12 090 05	Lever	1
13	25 158 09	Bushing	1
14	12 079 01	Linkage – Throttle	1
15	25 158 08	Bushing	1
AIR INTAKE FILTRATIONS Group 10			
1	12 341 01	Knob – Cover	1
2	12 096 06	Cover – Air Cleaner	1

Ref. No.	Part No.	Description	No. Used
3	12 100 01	Nut – Wing	1
4	X-25-63	Washer	1
5	12 083 08	Element – Precleaner	1
6	12 083 05	Element – Air Cleaner	1
7	12 072 03	Plate – Stud	
8	12 086 01	Screw	1
9	12 041 02	Gasket – Air Cleaner	1
10	12 094 01	Base	1
*	12 113 04	Decal	1
EXHAUST Group 11			
1	12 086 03	Muffler	1
2	M-0829036	Stud	2
3	12 041 03	Gasket – Exhaust	1
4	SM-0645025	Screw	1
5	12 445 01	Strap	1
6	SM-0645020	Screw	1
7	X-25-52	Washer	2
8	12 126 39	Bracket – Muffler	1
9	12 468 01	Washer	1
10	M-0840050	Screw – Oil Pan	1
11	M-0841080	Nut	1
12	M-0650012	Screw	2
*	12 755 01	Set – Gasket	1
*	12 755 30	Kit – Bracket	1

*Not Illustrated



PEERLESS TRANSMISSION MODEL NO. 700-039

Ref. No.	Part No.	Description	No. Used
1	770090	Case - Transmission	1
2	772099	Cover - Transmission	1
3	776289A	Shaft - Output & Brake	1
4	786072	Spacer	1
5	778123A	Gear - Spur (25 Teeth)	1
6	778250	Gear - Spur (27 Teeth)	1
7	778124A	Gear - Spur (30 Teeth)	1
8	778125	Gear - Spur (35 Teeth)	1
9	784266	Collar - Shift	1
10	786083	Sprocket (18 Teeth)	1
11	786082	Sprocket (9 Teeth)	1
12	776134	Shaft - Counter	1
13	778154	Gear - Bevel (42Teeth)	1
13A	778136	Gear - Spur (15 Teeth)	1
14	778126A	Gear - Spur (20 Teeth)	1
15	778249	Gear - Spur (23 Teeth)	1
16	778127A	Gear - Spur (25 Teeth)	1
17	786071	Spacer	1
18	776135	Shaft - Input	1
19	778153	Pinion - Bevel Input	1
27	780105A	Bushing - Flanged	2

Ref. No.	Part No.	Description	No. Used
28	786081	Chain - Roller (No. 41 Chain 24 Links)	1
29	780072	Washer - Thrust	5
30	780086	Bearing - Needle	1
31	7800142	Bearing - Needle	1
32	792035	Ring - Retaining	1
33	780139	Washer - Thrust	1
34	788040	Ring - Retaining	1
35	784267	Rod & Fork Ass'y - Shift	1
36	792073	Screw - Flanged Hd. Thread Forming	6
37	792089A	Key	4
40	792077	Ball - Steel	1
41	792078	Screw - Set	1
42	792079	Spring	1
43	780108	Washer - Thrust	4
44	792001	"O" Ring	2
45	792074	Plug - Threaded	1
46	788069	Seal - Square Cut	1
48	780092	Bearing - Ball	2
49	780065	Washer - Thrust	2

PART NUMBER INDEX

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
5-1336	Key - Crankshaft	3 15 1	71-1240	Decal - Danger	6 41 1
7-5461	Spacer	5 5 1	71-3040	Kit - Axle Replacement	2 * 1
10-8110	Washer - Flat	5 29A/R	72-2190	Mount - Shift Lever	5 4 1
26-9670	Belt - Traction	5 39 1	74-0040	Spacer - Pivot Idler	1 19 4
29-5560	Switch - On/Off	6 33 1	74-0050	Sheave - Lower Half	3 10 1
44-8160	Washer - Clutch	3 12 1	74-0060	Sheave - Upper Half	3 9 1
44-8310	Ring - Retaining	4 3 2	74-0220	Idler - Bracket L.H.	1 8 1
44-8320	Spring	4 10 3	74-0230	Idler - Bracket R.H.	1 * 1
44-8330	Spacer - Pulley Bearing	4 6 1	74-0320	Lever - Shift	5 9 1
44-8340	Collar - Bearing	4 7 1	74-0380	Control - Pivot	6 21 1
44-8360	Field Coil, Rotor & Bearing	4 4 1	74-0470	Rod - Pivot	6 19 1
47-1970	Grip - Engagement	5 8 1	74-0480	Pulley - Drive	5 17 2
47-2964	Hose - Fuel	1 3 1	74-0490	Decal - Fuel Shut Off	1 30 1
47-2964	Line - Fuel	3 5 1	74-0510	Valve - Fuel	2 32 1
51-4160	Pulley - Wheel	5 30 4	74-0521	Fitting - Rod	1 10 2
51-4170	Spacer - Pulley	5 31 8	74-0530	Frame	1 24 1
51-4180	Drum - Brake	5 32 2	74-0610	Transmission	5 3 1
51-4190	Pulley - Driven	5 40 1	74-0631	Control - Throttle	6 8 1
51-4220	Guard - Coupler	5 43 2	74-0720	Tube - Manual	6 2 1
51-4230	Washer - Wheel	5 37 2	74-0930	Guard - Pulley	3 16 1
51-4240	Shaft - Extension R.H.	5 14 1	74-0950	Elbow	3 19 2
51-4250	Shaft - Extension L.H.	5 * 1	82-2180	Panel - Control	6 3 1
51-4260	Coupler	5 45 2	82-2190	Switch - Bail	6 13 1
51-4270	Bearing - Shaft Extension	5 12 2	82-2260	Wire Harness	6 27 1
51-4291	Belt - Drive	5 18 2	82-2260	Wire Harness	7 1 1
51-4370	Spring - Torsion R.H.	1 * 1	82-2280	Decal - Reverse Handle	6 22 1
51-4380	Spring - Torsion L.H.	1 17 1	82-2300	Switch - Clutch	6 6 1
51-4450	Screw - Leveler	1 18 2	82-3820	Boot - Switch	6 31 1
51-4480	Idler - Wheel	1 15 2	82-3850	Module	6 38 1
51-4490	Spacer - Idler Wheel	1 16 2	82-3850	Module - Interlock	7 3 1
51-4540	Retainer - Clutch	3 17 1	82-7632	Rod - Control	6 5 2
51-4580	Rod - Brake	5 19 2	82-7680	Bail - Handle	6 11 1
51-4650	Link - Brake	5 22 2	82-7690	Bar - Control	6 10 1
51-4660	Plate - Link Brake	5 35 2	82-7750	Decal - Ground Speed	1 29 1
51-4700	Brake Band Assembly	5 33 2	82-7760	Decal - Proline	6 4 1
51-4810	Pulley - Idler	1 23 1	82-8440	Tank - Fuel	2 34 1
51-4850	Lever - Brake, Parking	6 18 1	218-461	Nut	6 35 1
52-2010	Decal - Parking Brake	6 9 1	218-595	Connector - Body	6 32 1
52-2890	Bushing	2 35 2	231-137	Tire	5 23 2
54-0230	Field Assembly	4 1 1	232-27	Valve Stem	5 25 2
54-3200	Clutch Assembly	3 11 1	237-7	"O"Ring	2 33 1
55-3570	Cap - Fuel Tank	1 1 1	237-124	Grommet	1 21 1
55-7410	Armature & Pulley Assembly	4 5 1	237-141	Grommet - Rubber	6 17 2
56-6360	Filter - Fuel	3 4 1	242-81	Rim	5 24 2
57-5811	Panel - Bottom	6 28 1	2412-87	Clamp	3 21 1
57-6360	Screw - Hex. Hd. Cap	3 14 1	2412-98	Clamp - Fuel Filter	3 3 3
57-6380	Screw - Hex. Hd. Cap	3 8 4	2412-98	Clamp - Fuel line	1 2 1
63-7590	Relay	6 37 1	2412-120	"R"Clamp	6 29 2
63-7590	Relay	7 2 1	251-291	Bearing - Pulley	4 8 1
63-8360	Key	6 34 2	251-292	Bearing - Field	4 2 1
63-8440	Decal - Hot	3 2 1	251-321	Bearing	5 27 4
65-3090	Decal - Instructions	6 42 1	283-6	Pin - Clevis	1 9 2
66-7400	Plate - Control	1 28 1	288-4	Cap - Pipe	3 18 1
67-6370	Bracket - Support R.H.	1 * 1	289-51	Nipple	3 20 1
67-6380	Bracket - Support L.H.	1 11 1	302-5	Fitting - Grease	5 44 2
67-6400	Brake Arm R.H.	5 * 1	302-57	Fitting - Grease	5 28 2
67-6420	Brake Arm L.H.	5 20 1	321-2	Screw - Hex Hd. Cap	6 39 2
67-6440	Handle - Upper	6 1 1	321-4	Screw - Hex Hd. Cap	5 13 4
68-9690	Fitting - Rod	1 6 2	322-2	Screw - Hex. Hd. Cap	5 1 4

*Not Illustrated

PART NUMBER INDEX (Continued)

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
322-4	Screw - Hex. Hd. Cap	1 26 4	3290-378	Cable Tie	6 24 2
322-7	Screw - Hex. Hd. Cap	5 34 8	3296-2	Nut - Lock	6 7 5
323-6	Screw - Hex. Hd. Cap	1 13 6	3296-5	Nut - Lock	4 9 3
323-9	Screw - Hex. Hd. Cap	1 22 1	3296-23	Nut - Lock	1 14 2
323-16	Screw - Hex. Hd. Cap	1 12 2	3296-39	Nut - Lock	1 20 8
329-10	Screw - Hex. Hd. Cap	5 7 1	3296-42	Nut - Lock	6 40
3234-11	Screw - Hex. Hd. Cap	6 25 4	3296-42	Nut - Lock	5 10 4
3241-5	Screw - Socket Hd. Set	5 38 1	32103-25	Nut - Wing	1 4 2
3245-3	Screw - Socket Hd. Set	5 16 2	32104-76	Screw - Self Tapping	6 30 4
3253-4	Washer - Lock	1 27 4	32105-1	Screw - Hex. Hd. Machine	6 14 1
3253-4	Washer - Lock	3 7 3	32105-14	Screw - Hex. Hd. Machine	6 23 4
3253-4	Washer - Lock	5 2 12	32120-64	Ring - Retaining	5 11 3
3253-22	Washer - Lock	3 13 1	32128-21	Nut - Hex. Flange	1 25 1
3254-5	Washer - Lock	6 36 1	32128-21	Nut - Hex. Flange	6 26 4
3256-23	Washer - Flat	1 5 10	32151-40	Ring - Retaining	5 21 2
3256-23	Washer - Flat	3 6 3	32151-56	Ring - Retaining	5 41 2
3257-5	Key - Woodruff	5 15 3	32151-72	Ring - Retaining	5 36 4
3290-307	Pin - Cotter	1 7 4	32151-80	Ring - Push On	6 20 2
3290-307	Pin - Cotter	5 42 2	32151-91	Ring - Retaining	5 26 2
3290-307	Pin - Cotter	6 15 2			

PRODUCT CHANGES

In an effort to make improvements available to TORO owners as quickly as possible, minor changes are incorporated into Toro's products from time to time that do not become immediately shown in the Parts Catalog. If such a change has been made in your unit, which is not reflected in your manual, see your TORO Distributor or his Authorized TORO Service Dealer for information and part numbers.

COUNTRIES OTHER THAN THE UNITED STATES OR CANADA

Customers who have purchased TORO products exported from the United States or Canada should contact their Toro Distributor (Dealer) to obtain guarantee policies for your country, province or state. If for any reason you

are dissatisfied with your Distributor's service or have difficulty obtaining guarantee information, contact the TORO importer. If all other remedies fail, you may contact us at The Toro Company.

MAINTENANCE RECORD

[illegible]

Compliance with Radio Interference Regulations Certified.
Certifie Conforme au Reglement sur le Brouillage Radioelectrique.

Litho in U.S.A.

LTS 110152