

Homelite®

PARTS LIST



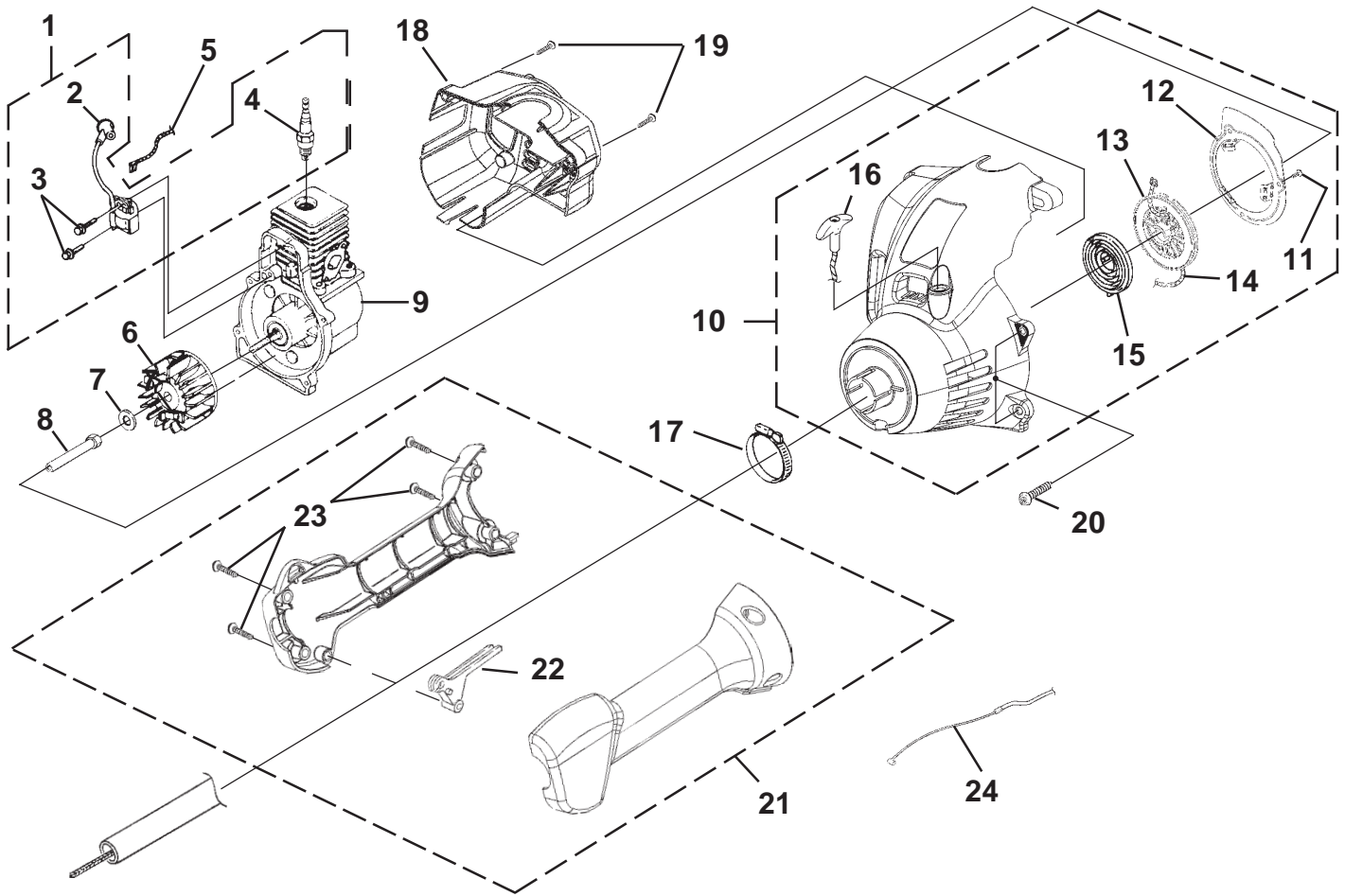
Trimmers/Brushcutters Eco Power

TrimLite	UT20804	
Trim 'n Edge	UT20805	
Trim 'n Edge (clutch)	UT20833	
Easy Reach	UT20806	
Easy Reach (clutch)	UT20832,	UT20837
VersaTool	UT20816,	UT20838

PART NO. PS05240

Non-Clutch
 TrimLite (UT20804)
 Trim 'n Edge (UT20805)
 Easy Reach (UT20806)

IGNITION - ROTOR - STARTER



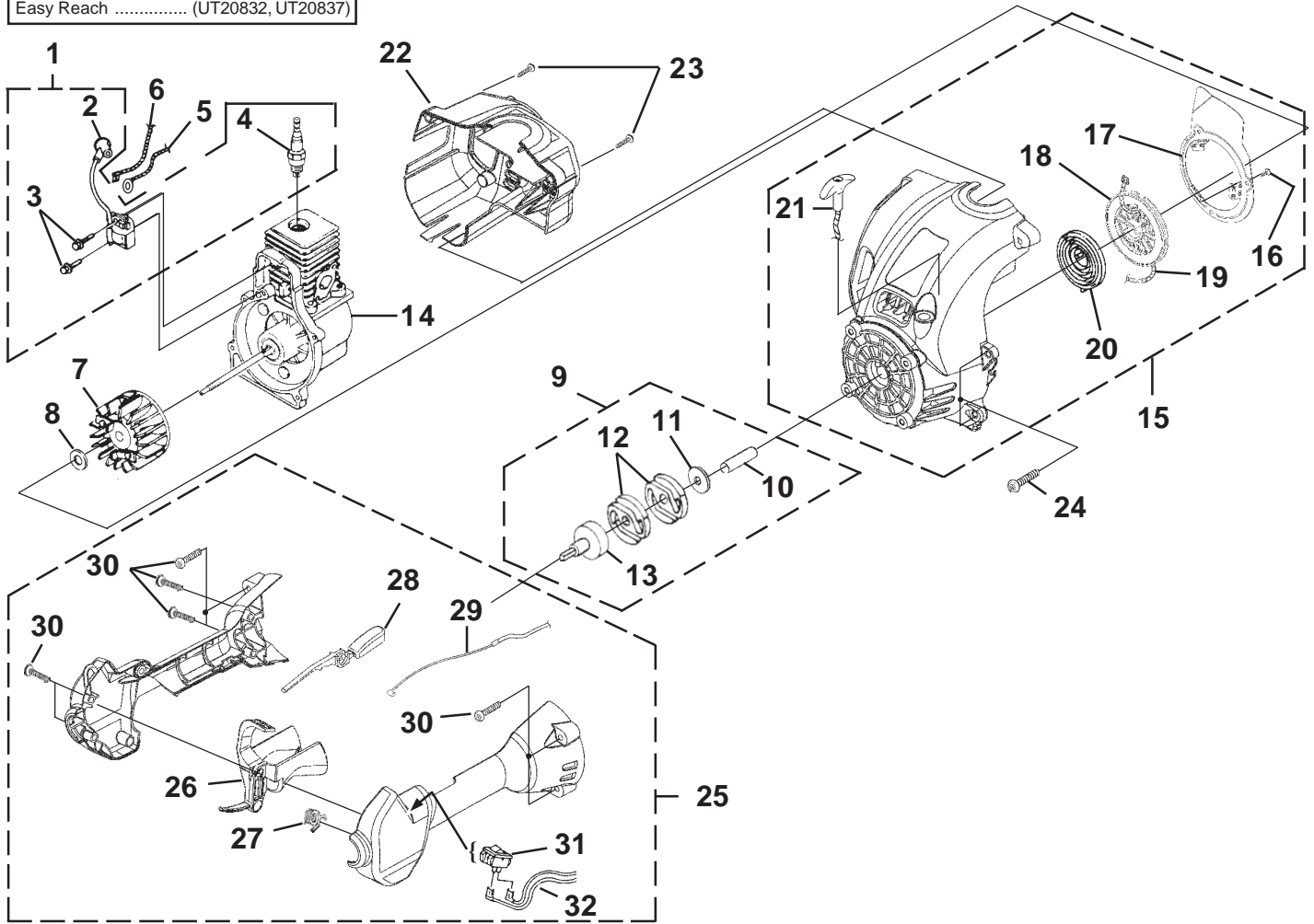
No.	Part No.	Description	Qty.
1	•UP 06784	IGNITION KIT	1
2	UP 03868	TERMINAL & COVER	1
3	UP 03896	SCREW-Taptite (8-32 X 1")	2
4	UP 03883	SPARK PLUG	1
5	UP 04690	LEAD-Electrical	1
6	UP 03009	ROTOR KIT	1
7	UP 04241	WASHER-Flat	1
8	UP 04271	CONNECTOR-Drive (.250)	1
9	UP 06345	SHORT BLOCK (See Engine Internal)	1
10	•UP 04743	COMPLETE STARTER ASSEMBLY	1
11	UP 06910	SCREW-Thread Form (8-16 X 1/2")	3
12	UP 04744	BAFFLE-Air	1
13	UP 03012	PULLEY-Starter	1
14	UP 03912	ROPE-Starter (42")	1
15	UP 03917	SPRING & CONTAINER	1
16	UP 03026	GRIP-Starter (Yellow)	1
17	UP 03111	CLAMP	1
18	•UP 02965	HOUSING-Rear Kit	1
19	UP 03895	SCREW-Truss (10-14 X 7/8")	2
20	UP 03406	SCREW-Taptite (10-24 X 3/4")	4
21	•UP 03091	CONTROL HANDLE ASSY.	1
22	UP 04559	TRIGGER	1
23	UP 03895	SCREW-Truss Hd. (10-14 x 7/8")	9
24	UP 04557	CABLE-Throttle	1

Item No.	Torque Specs		Required Loctite
	In/Lbs	Nm	
3	30-40	3.4-4.5	Blue 242
4	120-180	13.6-20.3	
8	100-150	11.3-16.9	
11	10-20	1.1-2.3	
19	30-50	3.4-5.6	
20	30-40	3.4-4.5	
23	30-50	3.4-5.6	

Warranty Flat Rate		
Job	Description	Time/Hr.
FA11	Ignition Mod.	.3
FA12	Ground Lead	.3
FG10	Starter	.4
FD12	Engine Housing, Rear	.4
FF13	Trigger, Throttle cable	.3

IGNITION - ROTOR - STARTER - CLUTCH

Clutch
 VersaTool (UT20816, UT20838)
 Easy Reach (UT20832, UT20837)



No.	Part No.	Description	Qty.
1	•UP 05270	IGNITION KIT	1
2	UP 03868	TERMINAL & COVER	1
3	UP 03896	SCREW-Taptite (8-32 X 1")	2
4	UP 03883	SPARK PLUG	1
5	UP 04537	LEAD-Electrical	1
6	UP 04536	LEAD-Electrical	1
7	UP 03009	ROTOR KIT	1
8	UP 03906	WASHER-Flat	1
9	•UP 00034	CLUTCH AND DRUM KIT	1
10	UP 04118	SPACER	1
11	UP 04275	WASHER-Flat	1
12	UP 04103	CLUTCH	2
13	UP 04104	CONNECTOR AND DRUM	1
14	UP 07919	SHORT BLOCK (See Engine Internal)	1
15	•UP 02962	COMPLETE STARTER ASSEMBLY	1
16	UP 06910	SCREW-Thread Form (8-16 X 1/2")	3
17	UP 06380	BAFFLE-Air	1
18	UP 03012	PULLEY-Starter	1
19	UP 03912	ROPE-Starter (42")	1
20	UP 03917	SPRING & CONTAINER	1
21	UP 03026	GRIP-Starter (Yellow)	1
22	•UP 02965	HOUSING-Rear Kit	1
23	UP 03895	SCREW-Plastite (10-14 X 7/8")	2
24	UP 03406	SCREW-Taptite (10-24 X 3/4")	4

No.	Part No.	Description	Qty.
25	•UP 06755	CONTROL HANDLE ASSY.	1
26	•UP 03207	TRIGGER-Throttle	1
27	UP 03210	SPRING	1
28	UP 03173	THROTTLE INTERLOCK	1
29	UP 05271	SWITCH	1
30	UP 04247	SCREW-Taptite (10-14 X 1")	9
31	UP 03172	CABLE-Throttle	1
32	UP 03174	LEAD-Electrical	1

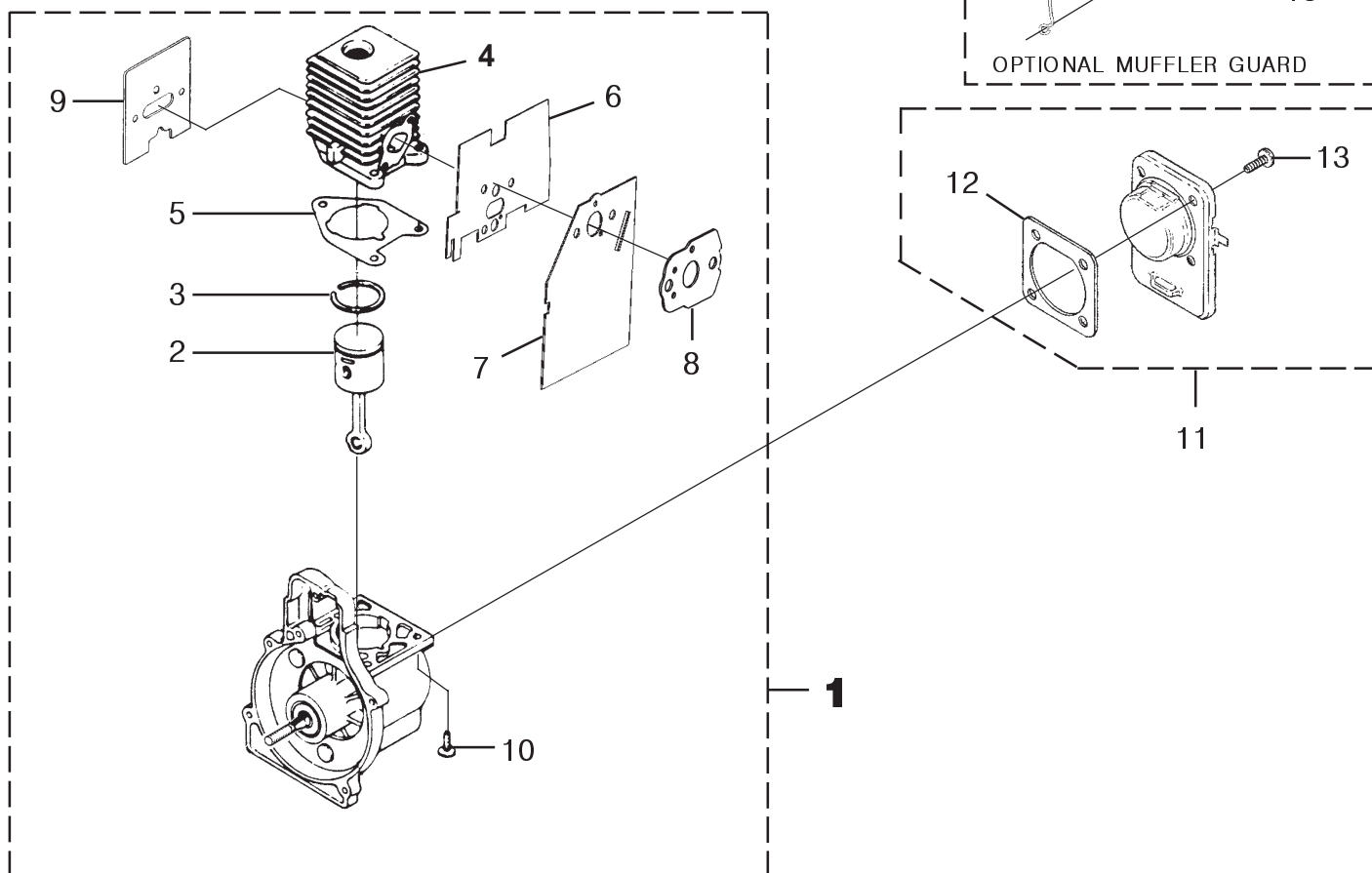
Torque Specs			
Item No.	In/Lbs	Nm	Required Loctite
3	30-40	3.4-4.5	Blue 242
4	120-180	13.6-20.3	
16	10-20	1.1-2.3	
23	30-50	3.4-5.6	
24	30-40	3.4-4.5	
30	30-50	3.4-5.6	

Warranty Flat Rate		
Job	Description	Time/Hr.
FA11	Ignition Mod.	.3
FA12	Ground Lead	.3
FG10	Starter	.4
FD12	Engine Housing, Rear	.4
FF13	Trigger, Throttle cable	.3

6/18/2001

ENGINE INTERNAL

Non-Clutch	
TrimLite	(UT20804)
Trim 'n Edge	(UT20805)
Easy Reach	(UT20806)
Clutch	
VersaTool	(UT20816, UT20838)
Easy Reach	(UT20832, UT20837)
Trim 'n Edge	(UT20833)



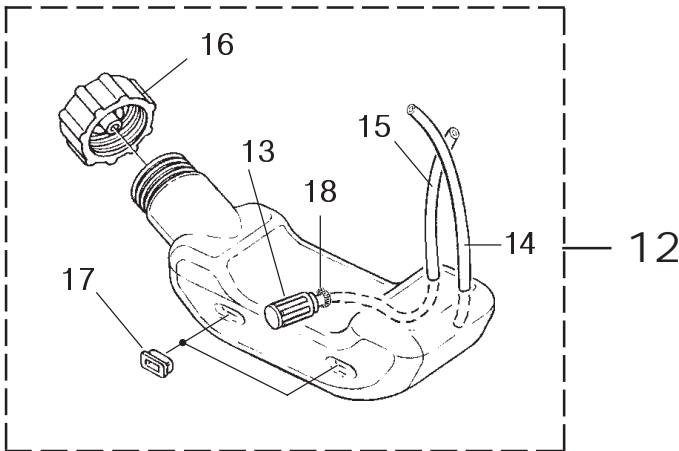
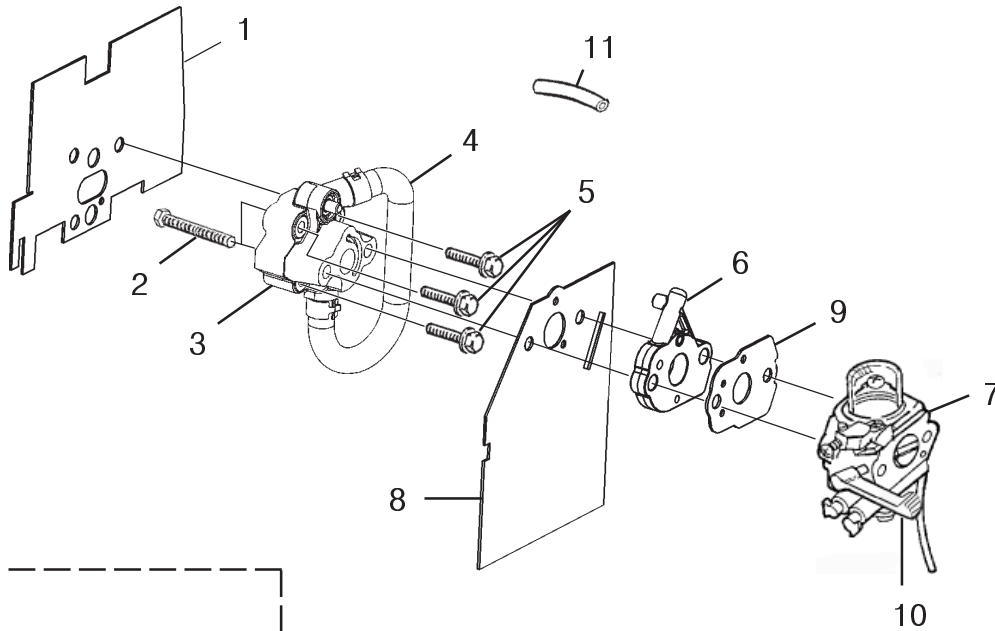
No.	Part No.	Description	Qty.
1	• UP 06345	SHORT BLOCK (Non-Clutch)	1
	• UP 07919	SHORT BLOCK (Clutch)	1
2	• UP 06347	PISTON & ROD ASSY.	1
	UP 06346	RING-Piston	1
3	UP 06346	RING-Piston	1
4	• UP 06348	CYLINDER ASSY.	1
5	UP 03857	GASKET-Cylinder	1
6	UP 06339	GASKET-Heat Dam to Cylinder	1
7	UP 06333	GASKET-Adaptor to Heat Dam	1
8	UP 06335	GASKET-Adaptor to Carburetor	1
9	UP 06334	GASKET-Muffler	1
10	UP 04345	SCREW-Sems (12-24 X 3/4")	3
11	• UP 00019	CRANKCASE COVER ASSEMBLY	1
12	UP 03862	GASKET-Crankcase Cover (Also included w/short block)	1
13	UP 04295	SCREW-Sems (10-24 X 1/2")	4
14	• UP 04099	MUFFLER GUARD	3
15	UP 03897	SCREW-Plastite (10-14 X 1/2")	2

Torque Specs			
Item No.	In/Lbs	Nm	Required Loctite
10	55-65	6.2-7.3	Red 262
13	35-45	4.0-5.1	Red 262
15	5-20	.6-2.3	

Warranty Flat Rate		
Job	Description	Time/Hr.
FB10	Partial Rebuild	1.0
FB20	Short Block	1.0
FD25	Crankcase Cover	.3

CARBURETOR - FUEL TANK

Non-Clutch	
TrimLite	(UT20804)
Trim 'n Edge	(UT20805)
Easy Reach	(UT20806)
Clutch	
VersaTool	(UT20816, UT20838)
Easy Reach	(UT20832, UT20837)
Trim 'n Edge	(UT20833)



Item No.	Torque Specs		Required Loctite
	In/Lbs	Nm	
2	30-40	3.4-4.5	
5	40-50	4.5-5.6	Red 262

Job	Description	Warranty Flat Rate
		Time/Hr.
FF17	Manifold	.3
FF10	Carburetor Rep.	.3
FF16	Fuel Tank	.3
FF12	Fuel/Return Line	.3

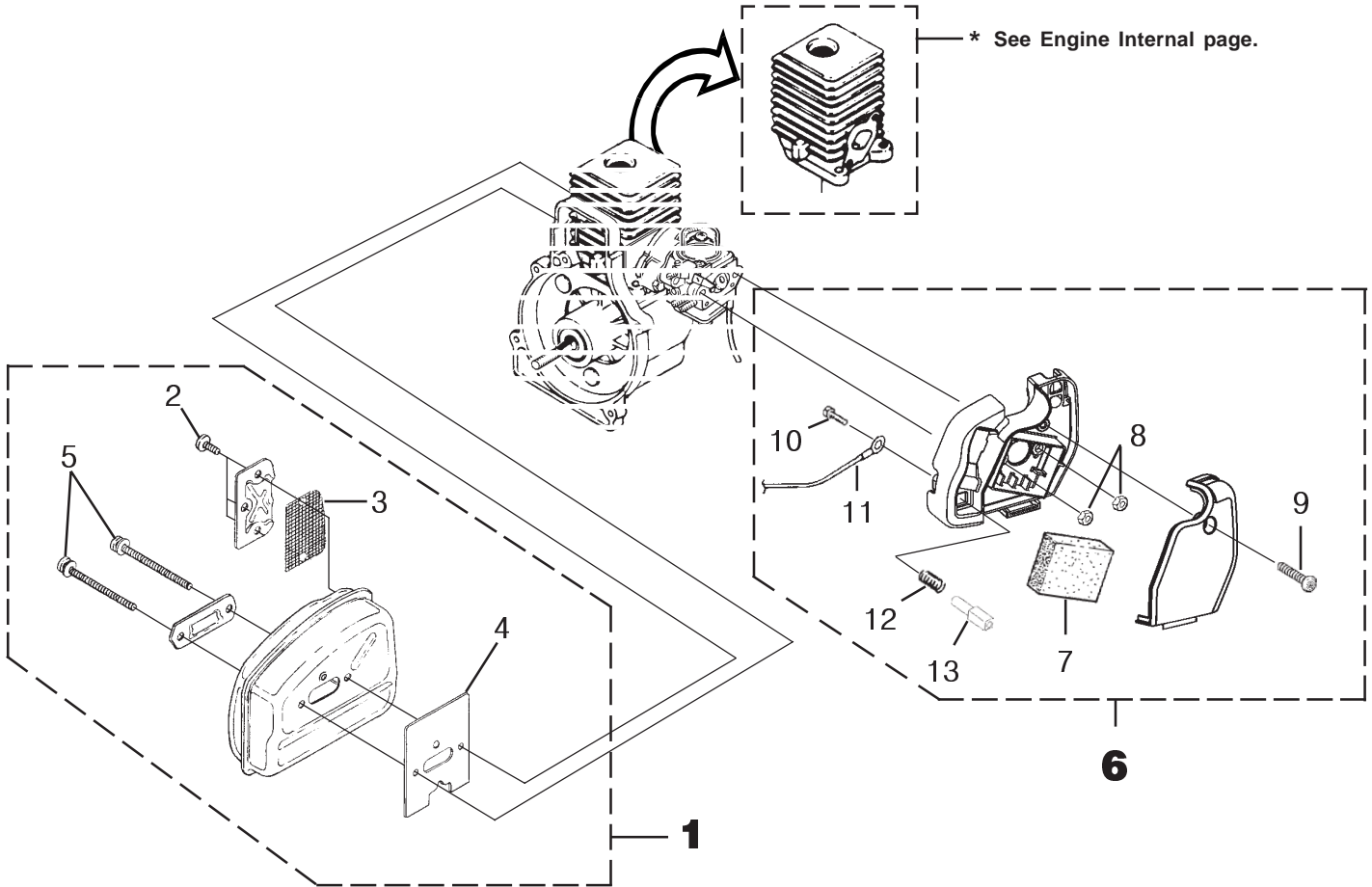
No.	Part No.	Description	Qty.
1	UP 06339	GASKET-Heat Dam to Cylinder	1
2	UP 04307	SCREW-Shoulder	2
3	•UP 06344	HEAT DAM Complete	1
4	UP 06337	TUBE-Tuned	1
5	UP 04140	SCREW-Sems (10-24 x 1")	3
6	UP 06338	ADAPTOR	1
7	•UP 06343	CARBURETOR KIT (Non Clutch)	1
8	UP 06333	GASKET-Adaptor to Heat Dam	1
9	UP 06335	GASKET-Carburetor to Adaptor	1
10	UP 06342	LEVER-Choke	1
7	•UP 06825	CARBURETOR KIT (Clutch)	1
8	UP 06333	GASKET-Adaptor to Heat Dam	1
9	UP 06335	GASKET-Carburetor to Adaptor	1
10	UP 06357	LEVER-Choke	1

No.	Part No.	Description	Qty.
11	UP 06336	TUBE-Rubber	1
12	•UP 06692	FUEL TANK ASSY.	1
13	UP 03871	FILTER-Fuel	1
14	UP 06935	TUBING-Rubber (5.5")	1
15	01439 29	TUBING-Rubber (7.25")	1
16	UP 04708	FUEL CAP	1
17	UP 03501	BUMPER-Rubber	3
18	UP 03913	CLAMP	1

6/18/2001

Non-Clutch	
TrimLite	(UT20804)
Trim 'n Edge	(UT20805)
Easy Reach	(UT20806)
Clutch	
VersaTool	(UT20816, UT20838)
Easy Reach	(UT20832, UT20837)
Trim 'n Edge	(UT20833)

MUFFLER - AIR CLEANER

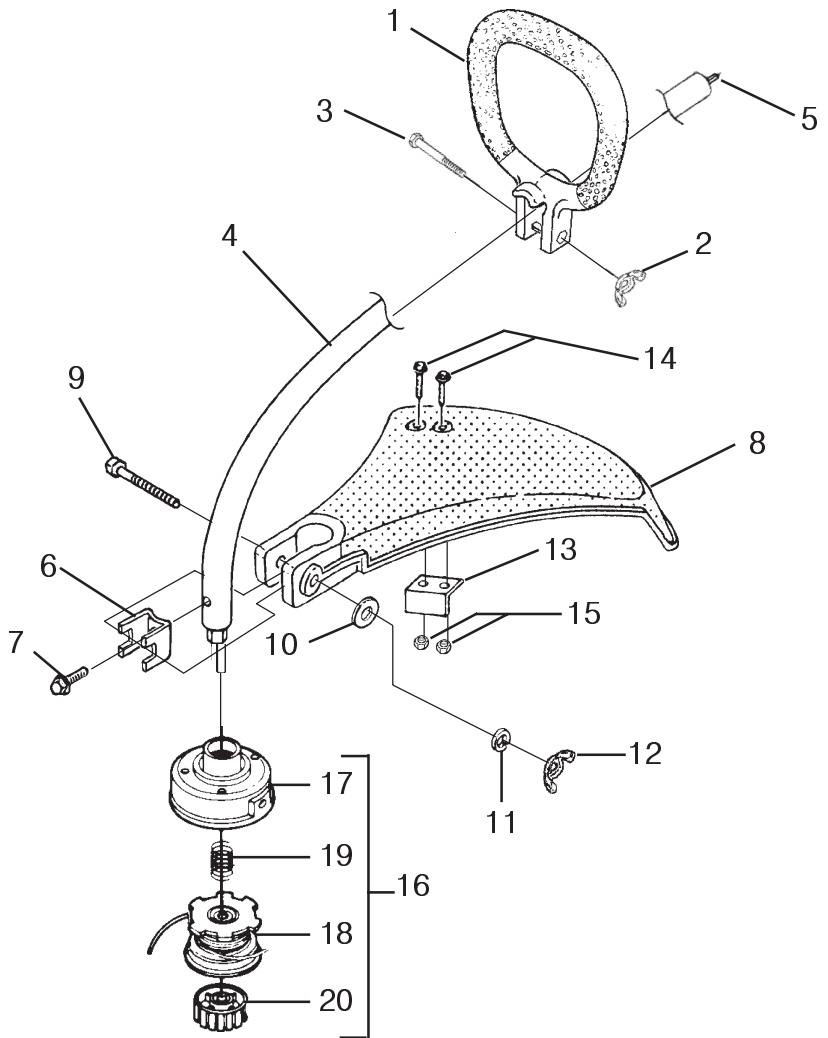


No.	Part No.	Description	Qty.
1	•UP 06340	MUFFLER ASSY.	1
2	UP 04248	SCREW, Taptite- (8-32 X 3/8")	3
3	UP 04629	SCREEN-Spark	1
4	UP 06334	GASKET-Muffler	1
5	UP 06941	SCREW, Truss Hd. - (10-24 X 2.188)	2
6	•UP 06349	AIR FILTER KIT	1
7	UP 04270	FILTER-AIR	1
8	UP 03885	NUT-Hex (10-24)	2
9	UP 04235	SCREW-Slotted Tr. Hd (8-16 x For Non-Clutch models	1
10	UP 04082	SCREW-Thread Form (6-19 x 1/2")	1
11	UP 04690	LEAD-Electrical	1
12	UP 04716	SPRING-Compression	1
13	UP 06341	BUTTON-Switch	1

Item No.	Torque Specs		Required Loctite
	In/Lbs	Nm	
2	25-35	2.8-4.0	
5	50-60	5.6-6.8	
8	30-40	3.4-4.5	

Warranty Flat Rate		
Job	Description	Time/Hr.
FB18	Muffler-Replace	.3
FF42	Air Filter Assy.	.2

SHAFT - SPOOL & STRING - GRASS DEFLECTOR



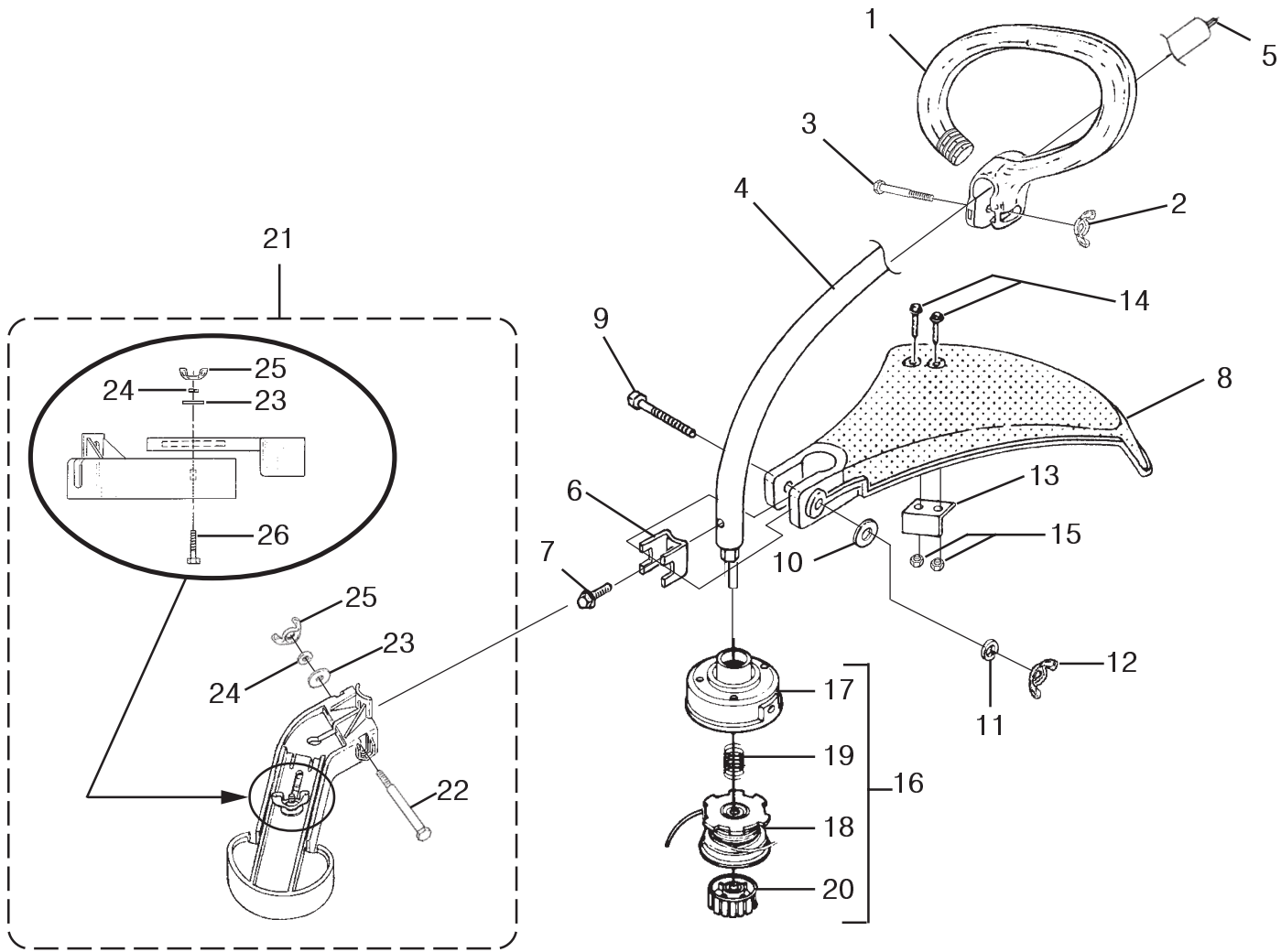
No.	Part No.	Description	Qty.
1	•UP 03010	HANDLE-Anti-Vibe	1
2	UP 04262	NUT-Wing, Washer Faced (1/4-20)	1
3	UP 06523	SCREW-Cap Hex Hd.	1
4	•UP 04555	DRIVESHAFT HOUSING ASSY.	1
5	UP 03031	SHAFT-Flexible	1
6	UP 04137	CLAMP	1
7	UP 04256	SCREW-Sems Hex Hd. (#10-24 X 3/8")	1
8	•UP 06710	DEFLECTOR & BLADE KIT (55 Deg.)	1
9	UP 06523	SCREW-Cap Hex Hd. (10-24 X 2")	1
10	UP 03415	WASHER-Flat (1/4")	1
11	UP 03409	WASHER-Lock (1/4")	1
12	UP 04262	NUT-Wing, Washer Faced (1/4-20)	1
13	•UP 04119	BLADE-Cut-Off	1
14	UP 04159	SCREW-Mech. Hex Hd. (10-24 X 7/8")	2
15	UP 04150	NUT-Hex (10-24)	2
16	•DA 03001 A	STRINGHEAD-Complete (.080")	1
17	UP 06567	HOUSING & EYELET (Dual Line)	1
18	•UP 00145	SPOOL & STRING (.080")	1
19	UP 06526	SPRING-Compression	1
20	UP 04273	RETAINER-Spool (R.H. Thread, Black)	1

Torque Specs			
Item No.	In/Lbs	Nm	Required Loctite
2	5-25	6-2.8	
7	15-25	1.7-2.8	
12	5-25	6-2.8	
15	30-40	3.4-4.5	

Warranty Flat Rate		
Job	Description	Time/Hr.
FM10	Stringhead Assy.	.2
FN12	Driveshaft	.3
FN13	Driveshaft Hsg.	.3
FN16	Deflector-Grass	.2
FD20	Front Handle	.2

Trim 'n Edge (UT20805)
 Trim 'n Edge (UT20833)

SHAFT - SPOOL & STRING - GRASS DEFLECTOR



No.	Part No.	Description	Qty.
1	•UP 06959	HANDLE-Anti-Vibe	1
2	UP 04262	NUT-Wing, Washer Faced (1/4-20)	1
3	UP 06523	SCREW-Cap Hex Hd.	1
4	•UP 04555	DRIVESHAFT ASSY.	1
	•UP 07813	DRIVESHAFT ASSY. (UT20833)	1
5	UP 03031	SHAFT-Flexible	1
6	UP 04137	CLAMP	1
7	UP 04256	SCREW-Sems Hex Hd. (#10-24 X 3/8")	1
8	•UP 06710	DEFLECTOR & BLADE KIT (55 Deg.)	1
9	UP 06523	SCREW-Cap Hex Hd. (10-24 X 2")	1
10	UP 03415	WASHER-Flat (1/4")	1
11	UP 03409	WASHER-Lock (1/4")	1
12	UP 04262	NUT-Wing, Washer Faced (1/4-20)	1
13	•UP 04119	BLADE-Cut-Off	1
14	UP 04159	SCREW-Mech. Hex Hd. (10-24 X 7/8")	2
15	UP 04150	NUT-Hex (10-24)	2
16	•DA 03001 A	STRINGHEAD-Complete (.080")	1
17	UP 06567	HOUSING & EYELET (Dual Line)	1
18	•UP 00145	SPOOL & STRING (.080")	1
19	UP 06526	SPRING-Compression	1
20	UP 04273	RETAINER-Spool (R.H. Thread, Black)	1

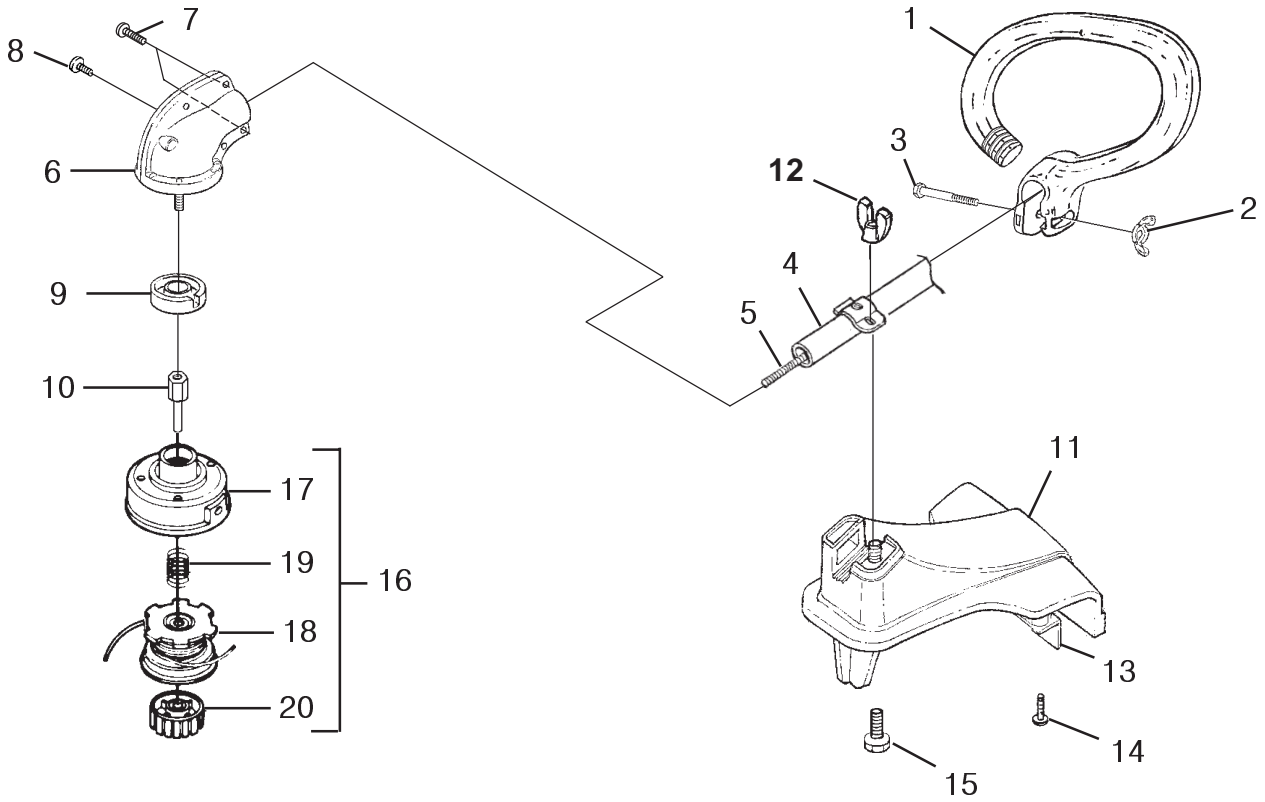
No.	Part No.	Description	Qty.
21	•UP 00008	EDGER GUIDE KIT	1
22	UP 04148	SCREW-Hex Hd. (1/4-20 X 2 1/2")	1
23	UP 03415	WASHER-Flat (1/4")	2
24	UP 03409	WASHER-Lock (1/4")	2
25	UP 04262	NUT-Wing, Washer Faced (1/4-20)	2
26	UP 04158	SCREW-Hex Hd. (1/4-20 X 1")	1

Item No.	Torque Specs		Required Loctite
	In/Lbs	Nm	
2	5-25	.6-2.8	
7	15-25	1.7-2.8	
12	5-25	.6-2.8	
15	30-40	3.4-4.5	
25	5-25	.6-2.8	

Warranty Flat Rate		
Job	Description	Time/Hr.
FM10	.. Stringhead Assy.	.2
FN12	... Driveshaft	.3
FN13	... Driveshaft Hsg.	.3
FN16	... Deflector-Grass	.2
FD20	... Front Handle	.2

Easy Reach (UT20806)
 Easy Reach (UT20832, UT20837)

SHAFT - SPOOL & STRING - GRASS DEFLECTOR

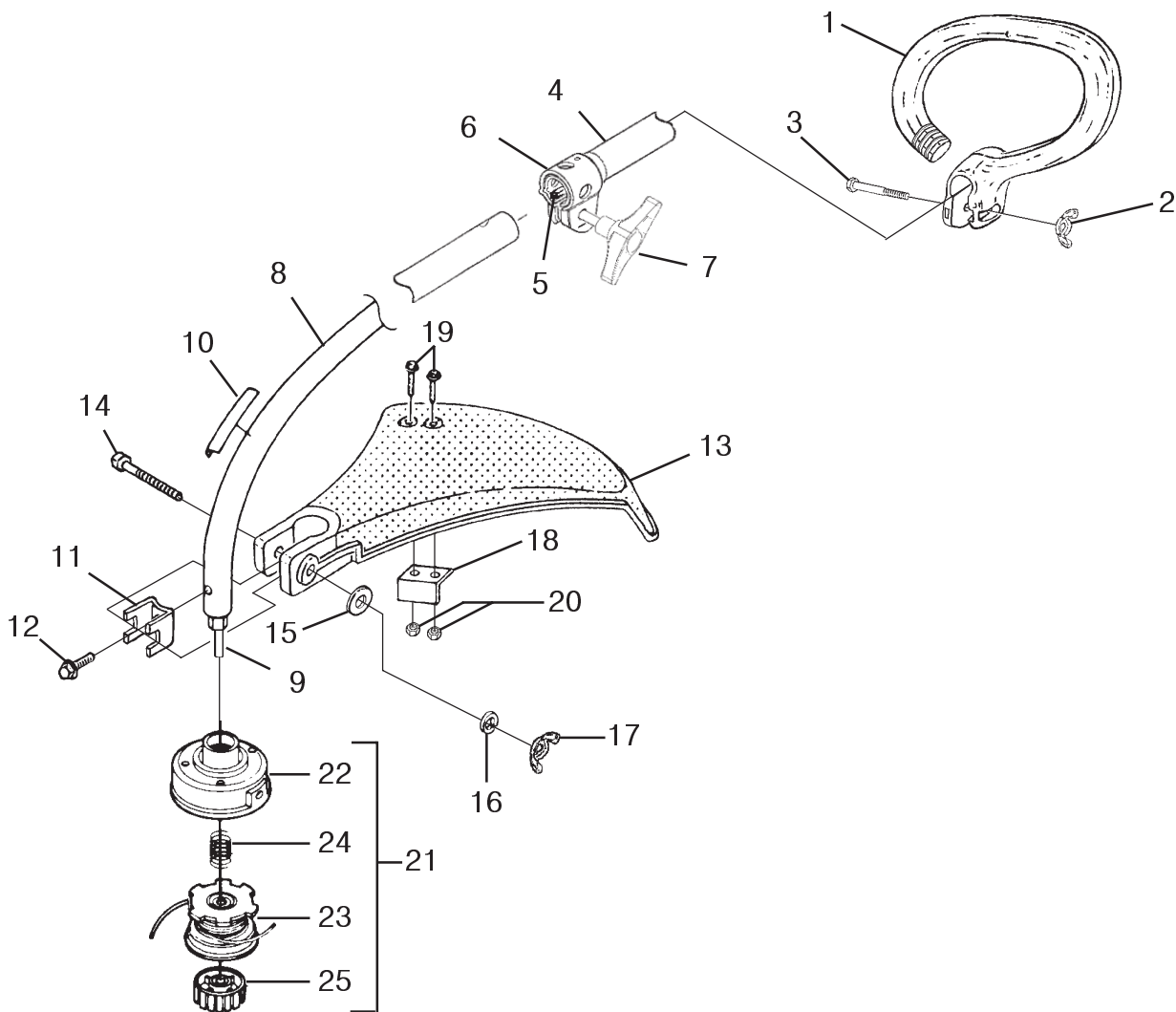


No.	Part No.	Description	Qty.
1	• UP 06959	HANDLE-Anti-Vibe	1
2	UP 04262	NUT-Wing, Washer Faced (1/4-20)	1
3	UP 06523	SCREW-Cap Hex Hd.	1
4	• UP 04891	DRIVESHAFT ASSY.	1
5	UP 04717	SHAFT-Flexible	1
4	• UP 05071	DRIVESHAFT ASSY. (UT20832)	1
5	UP 05072	SHAFT-Flexible	1
6	• UP 06970	GEARHEAD	1
8	UP 04404	Screw, Taptite Hex Hd. (10-24 x 1/2")	5
7	UP 04233	Screw-Hex Hd. (10-24 x 5/8")	2
9	UP 04126	WASHER-Flanged	1
10	UP 04128	ADAPTER-Shaft	1
11	• UP 04888	GRASS DEFLECTOR KIT	1
12	UP 04893	WING NUT	1
13	• UP 04890	BLADE-Cut-off	1
14	UP 03900	SCREW-Plastite. (10-14 X 3/4")	2
15	UP 04892	SCREW-Square Head	1
16	• DA 03001 A	STRINGHEAD-Complete (.080")	1
17	UP 06567	HOUSING & EYELET (Dual Line)	1
18	• UP 00145	SPOOL & STRING (.080")	1
19	UP 06526	SPRING-Compression	1
20	UP 04273	RETAINER-Spool (R.H. Thread, Black)	1

Torque Specs			
Item No.	In/Lbs	Nm	Required Loctite
2	Hand Tight	
7	15-20	1.7-2.3
8	40-50	4.5-5.6
10	100-120	11.3-13.6
12	Hand Tight	
14	30-40	3.4-4.5

Warranty Flat Rate		
Job	Description	Time/Hr.
FM10	.. Stringhead Assy. ....	.2
FN12	... Driveshaft .....	.3
FN13	... Driveshaft Hsg. ....	.3
FN15	... Gearhead .....	.3
FD20	... Front Handle .....	.2

SHAFT - SPOOL & STRING - GRASS DEFLECTOR



No.	Part No.	Description	Qty.
1	•UP 06959	HANDLE-Anti-Vibe	1
2	UP 04262	NUT-Wing, Washer Faced (1/4-20)	1
3	UP 06523	SCREW-Cap Hex Hd.	1
4	•UP 05136	DRIVESHAFT ASSY. (Upper)	1
5	UP 06960	FLEXSHAFT	1
6	•UP 03839	COUPLER ASSEMBLY	1
7	UP 05137	KNOB	1
8	•UP 03851	DRIVESHAFT HOUSING (Lower)	1
9	UP 04541	SHAFT-Flex	1
10	UP 04352	DECAL-Warning	1
11	UP 04137	CLAMP	1
12	UP 04256	SCREW-Sems Hex (10-24 X 3/8")	1
13	•UP 06710	DEFLECTOR & BLADE KIT (55 Deg.)	1
14	UP 06523	SCREW-Cap Hex Hd. (10-24 X 2")	1
15	UP 03415	WASHER-Flat (1/4")	1
16	UP 03409	WASHER-Lock (1/4")	1
17	UP 04262	NUT-Wing, Washer Faced (1/4-20)	1
18	•UP 04119	BLADE-Cut-Off	1
19	UP 04159	SCREW-Mech. Hex Hd. (10-24 X 7/8")	2
20	UP 04150	NUT-Hex (10-24)	2

No.	Part No.	Description	Qty.
21	•DA 03001 A	STRINGHEAD-Complete (.080")	1
22	UP 06567	HOUSING & EYELET (Dual Line)	1
23	•UP 00145	SPOOL & STRING (.080")	1
24	UP 06526	SPRING-Compression	1
25	UP 04273	RETAINER-Spool (R.H. Thread, Black)	1

Torque Specs			
Item No.	In/Lbs	Nm	Required Loctite
2	5-25	.6-2.8	
12	15-25	1.7-2.8	
17	5-25	.6-2.8	
20	30-40	3.4-4.5	

Warranty Flat Rate		
Job	Description	Time/Hr.
FM10	.. Stringhead Assy. ....	.2
FN12	... Driveshaft (Upper) .....	.3
FN13	... Driveshaft Housing .....	.3
FN16	... Deflector .....	.2
CD98	.. Coupler-Shaft .....	.3