

# Homelite®

## PARTS LIST



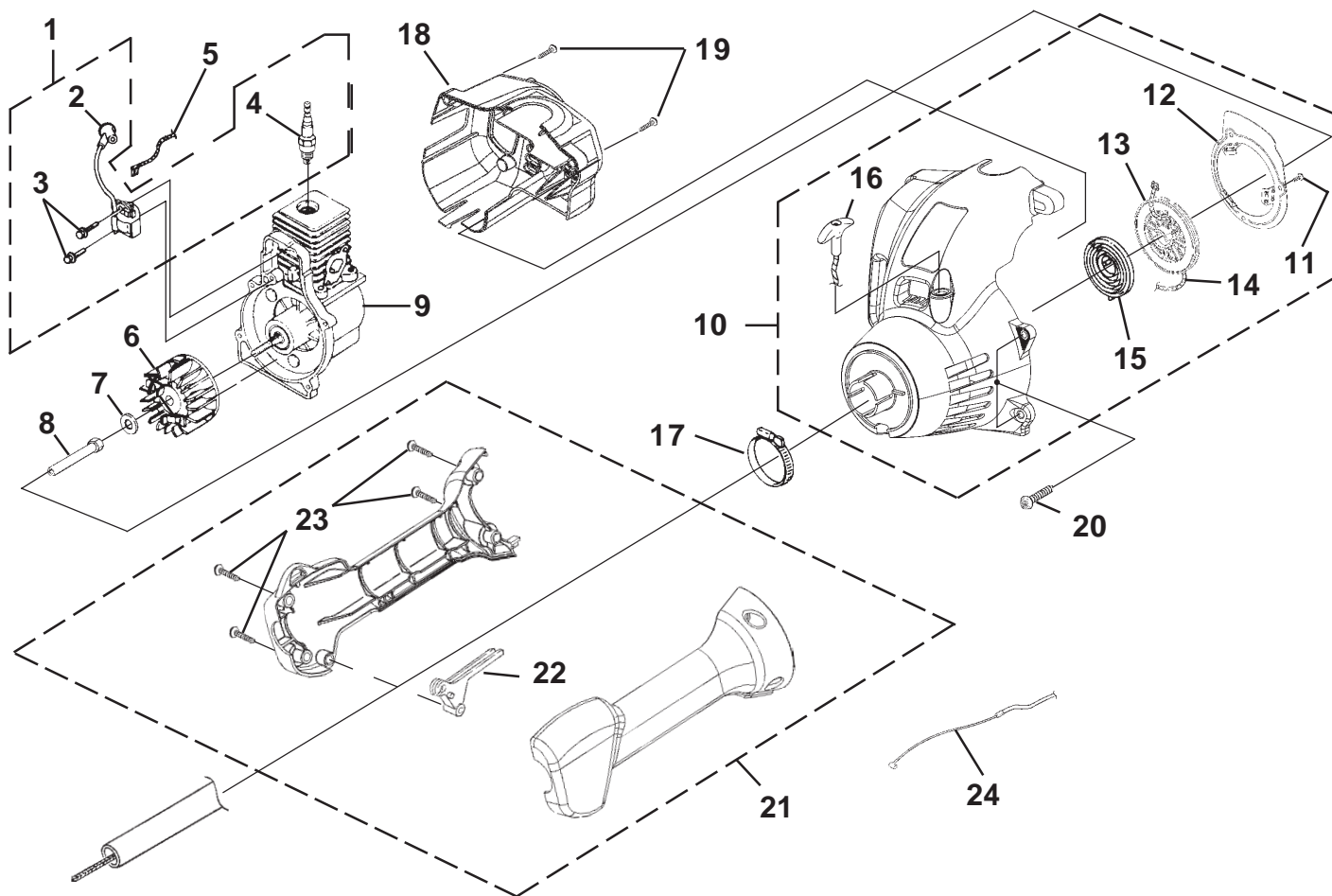
### Trimmers/Brushcutters Eco Power

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

IGNITION - ROTOR - STARTER

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



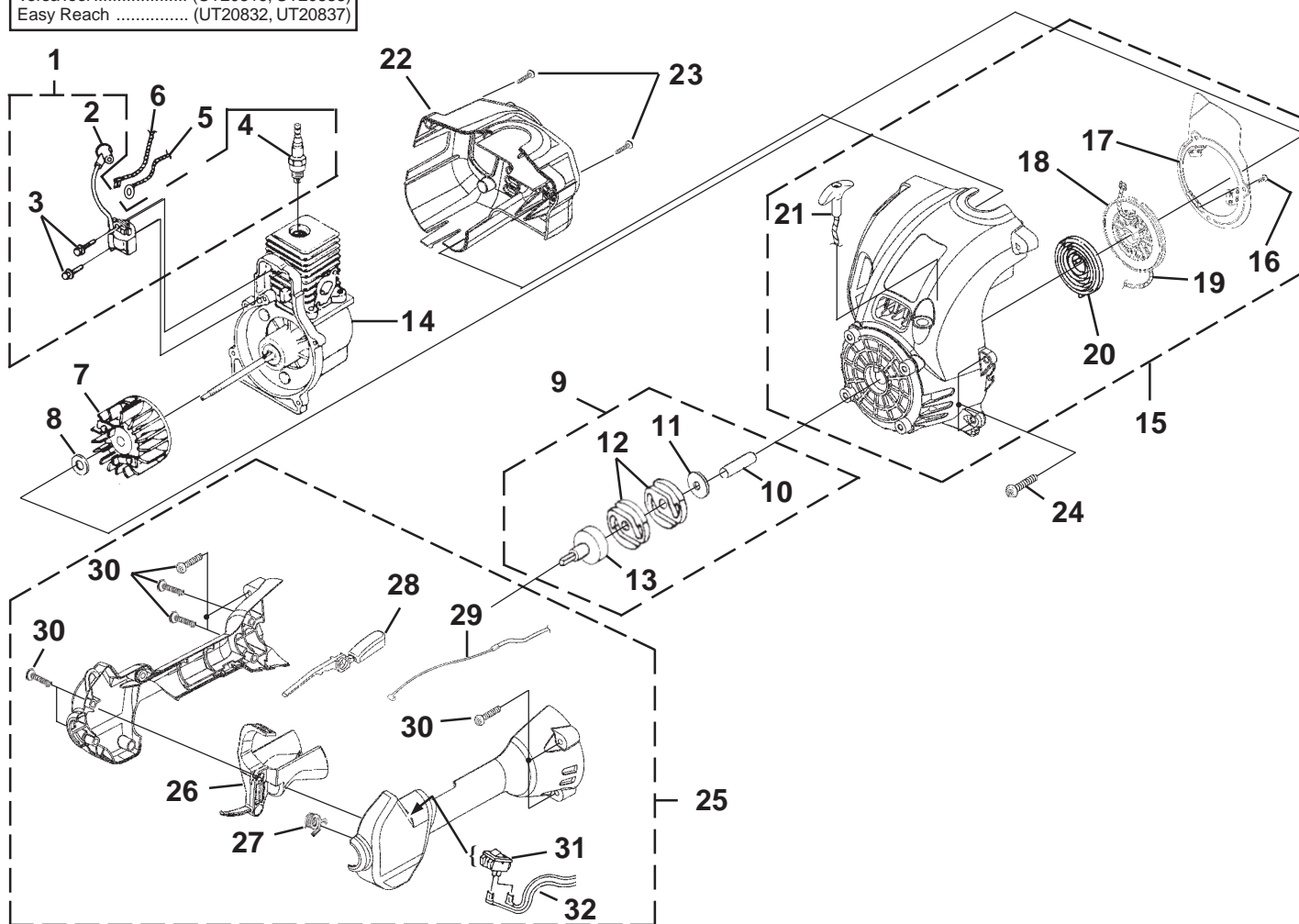
No.	Part No.	Description	Qty.
1	•UP 06784	IGNITION KIT	1
2	UP 03868	TERMINAL & COVER	1
3	UP 03896	SCREW-Taptite (8-32 X 1")	2
4	UP 03883	SPARK PLUG	1
5	UP 04690	LEAD-Electrical	1
6	UP 03009	ROTOR KIT	1
7	UP 04241	WASHER-Flat	1
8	UP 04271	CONNECTOR-Drive (.250)	1
9	UP 06345	SHORT BLOCK (See Engine Internal)	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

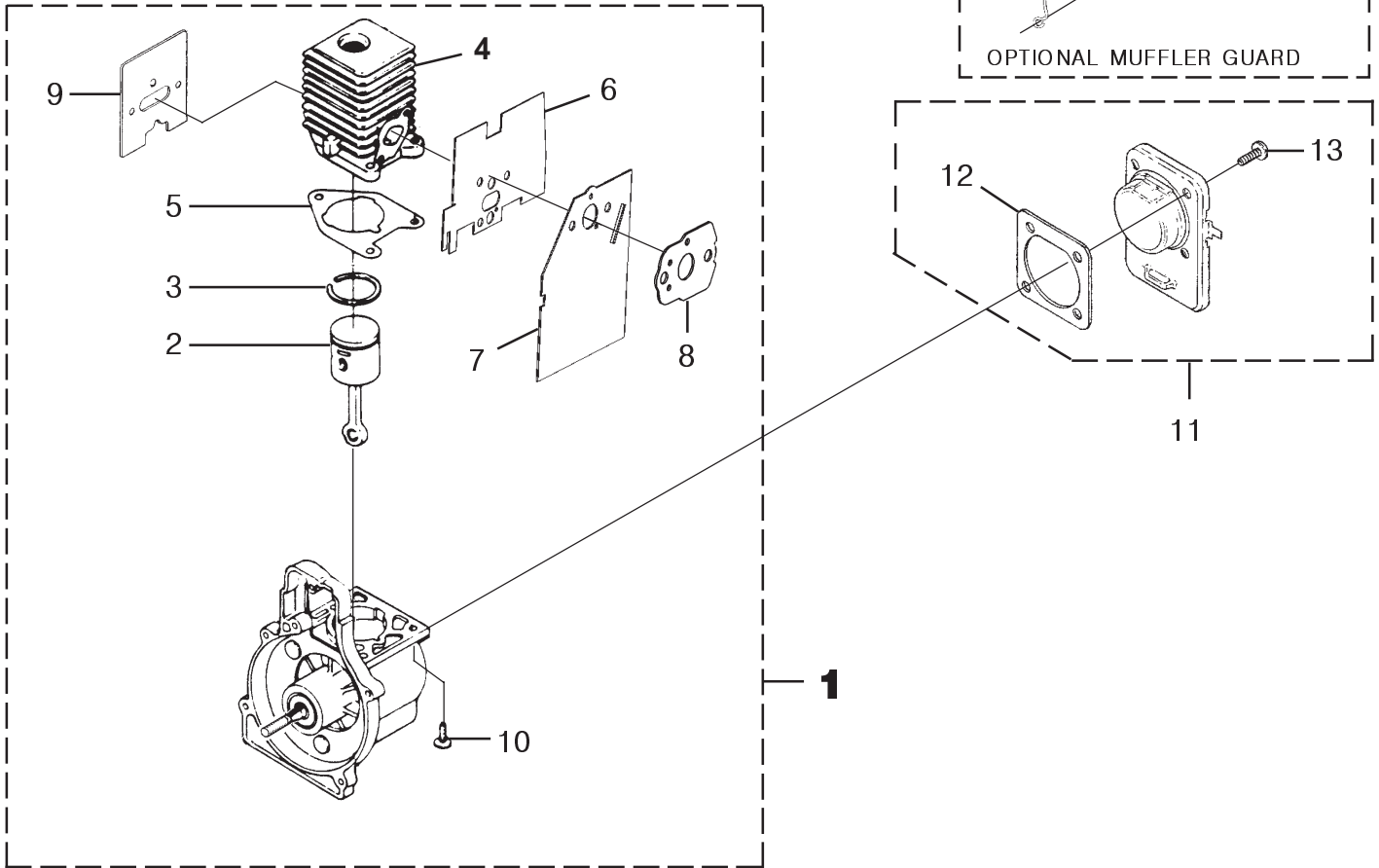
Torque Specs			
Item No.	In/Lbs	Nm	Required Loctite
3	30-40	3.4-4.5	Blue 242
4	120-180	13.6-20.3	
16	10-20	1.1-2.3	
23	30-50	3.4-5.6	
24	30-40	3.4-4.5	
30	30-50	3.4-5.6	

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

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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)



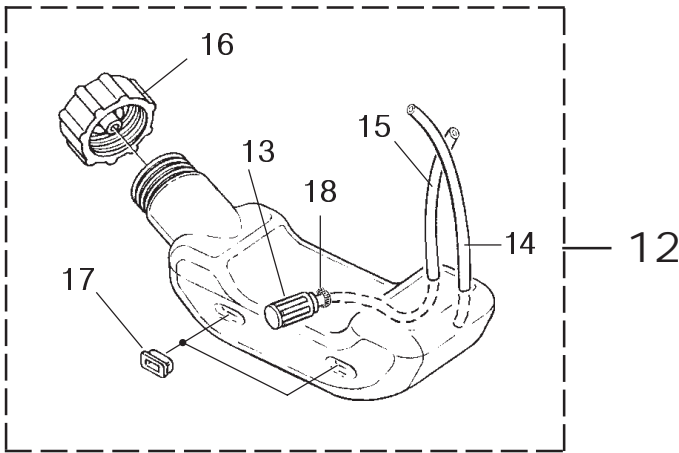
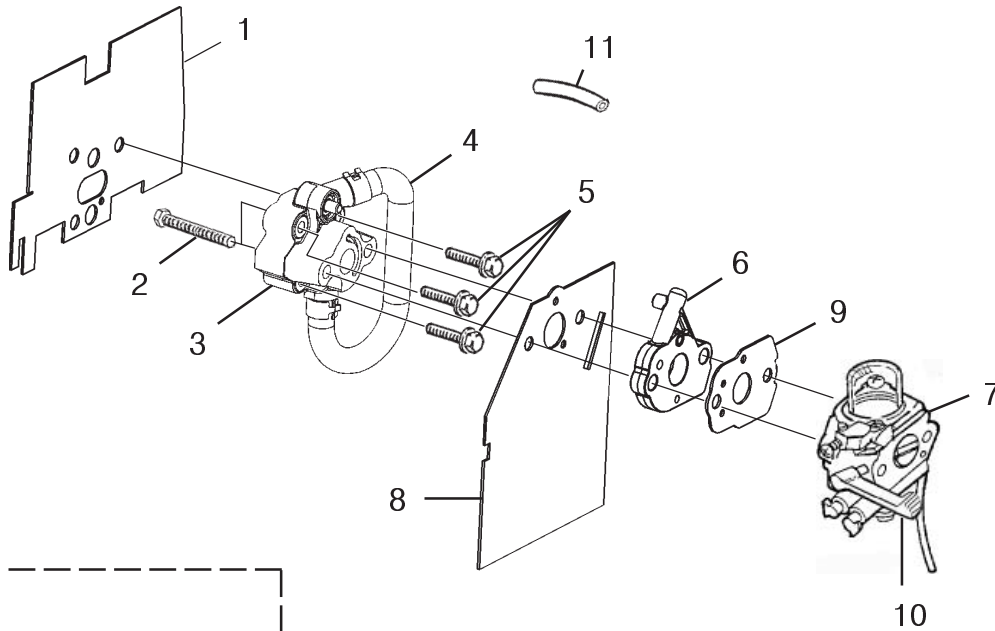
No.	Part No.	Description	Qty.
1	• UP 06345	SHORT BLOCK (Non-Clutch)	1
	• UP 07919	SHORT BLOCK (Clutch)	1
2	• UP 06347	PISTON & ROD ASSY.	1
3	UP 06346	RING-Piston	1
4	• UP 06348	CYLINDER ASSY.	1
5	UP 03857	GASKET-Cylinder	1
6	UP 06339	GASKET-Heat Dam to Cylinder	1
7	UP 06333	GASKET-Adaptor to Heat Dam	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

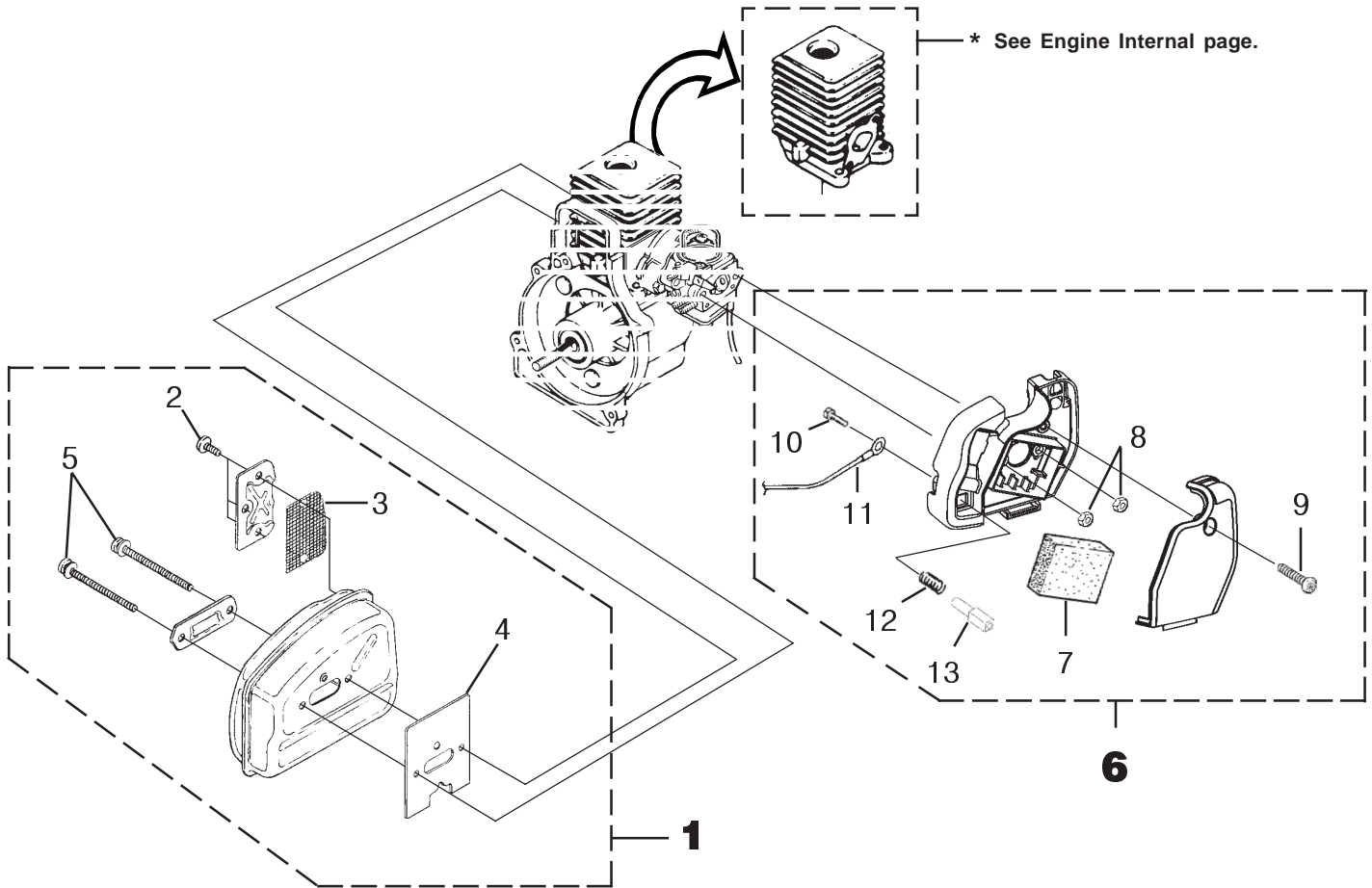
No.	Part No.	Description	Qty.
1	UP 06339	GASKET-Heat Dam to Cylinder	1
2	UP 04307	SCREW-Shoulder	2
3	•UP 06344	HEAT DAM Complete	1
4	UP 06337	TUBE-Tuned	1
5	UP 04140	SCREW-Sems (10-24 x 1")	3
6	UP 06338	ADAPTOR	1
7	•UP 06343	CARBURETOR KIT (Non Clutch)	1
8	UP 06333	GASKET-Adaptor to Heat Dam	1
9	UP 06335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

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MUFFLER - AIR CLEANER

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



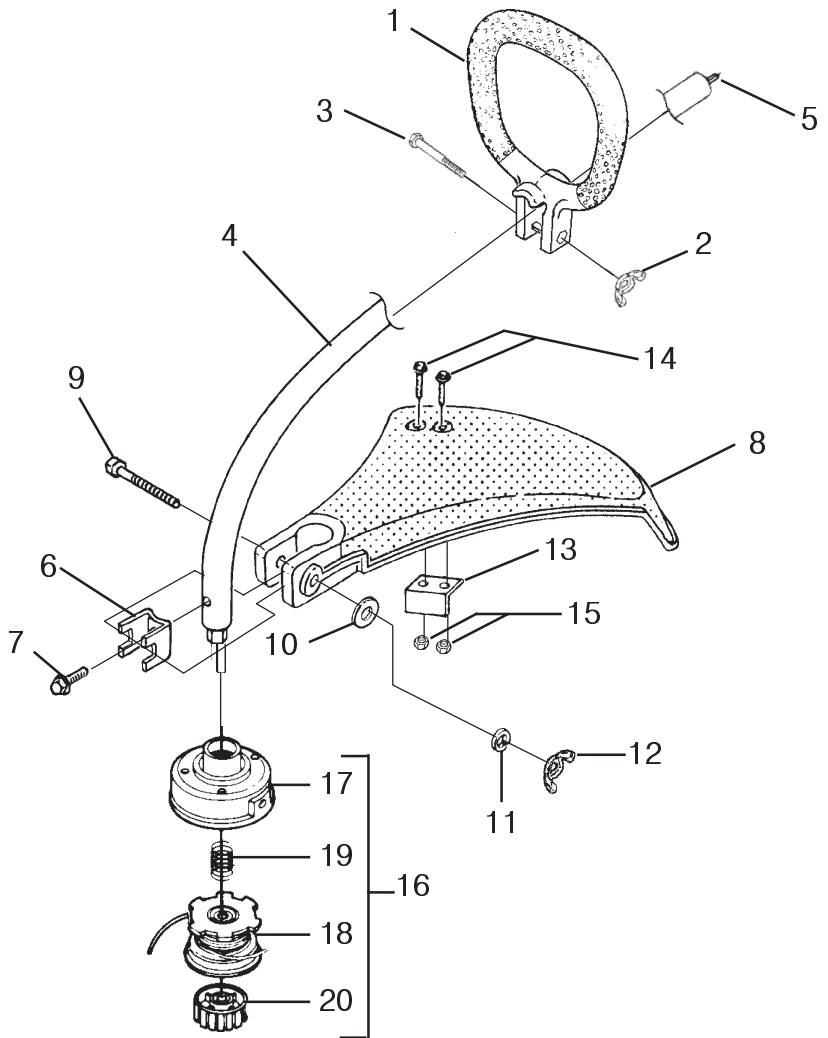
No.	Part No.	Description	Qty.
1	•UP 06340	MUFFLER ASSY.	1
2	UP 04248	SCREW, Taptite- (8-32 X 3/8")	3
3	UP 04629	SCREEN-Spark	1
4	UP 06334	GASKET-Muffler	1
5	UP 06941	SCREW, Truss Hd. - (10-24 X 2.188)	2
6	•UP 06349	AIR FILTER KIT	1
7	UP 04270	FILTER-AIR	1
8	UP 03885	NUT-Hex (10-24)	2
9	UP 04235	SCREW-Slotted Tr. Hd (8-16 x <b>For Non-Clutch models</b>	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

TrimLite ..... (UT20804)

## 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

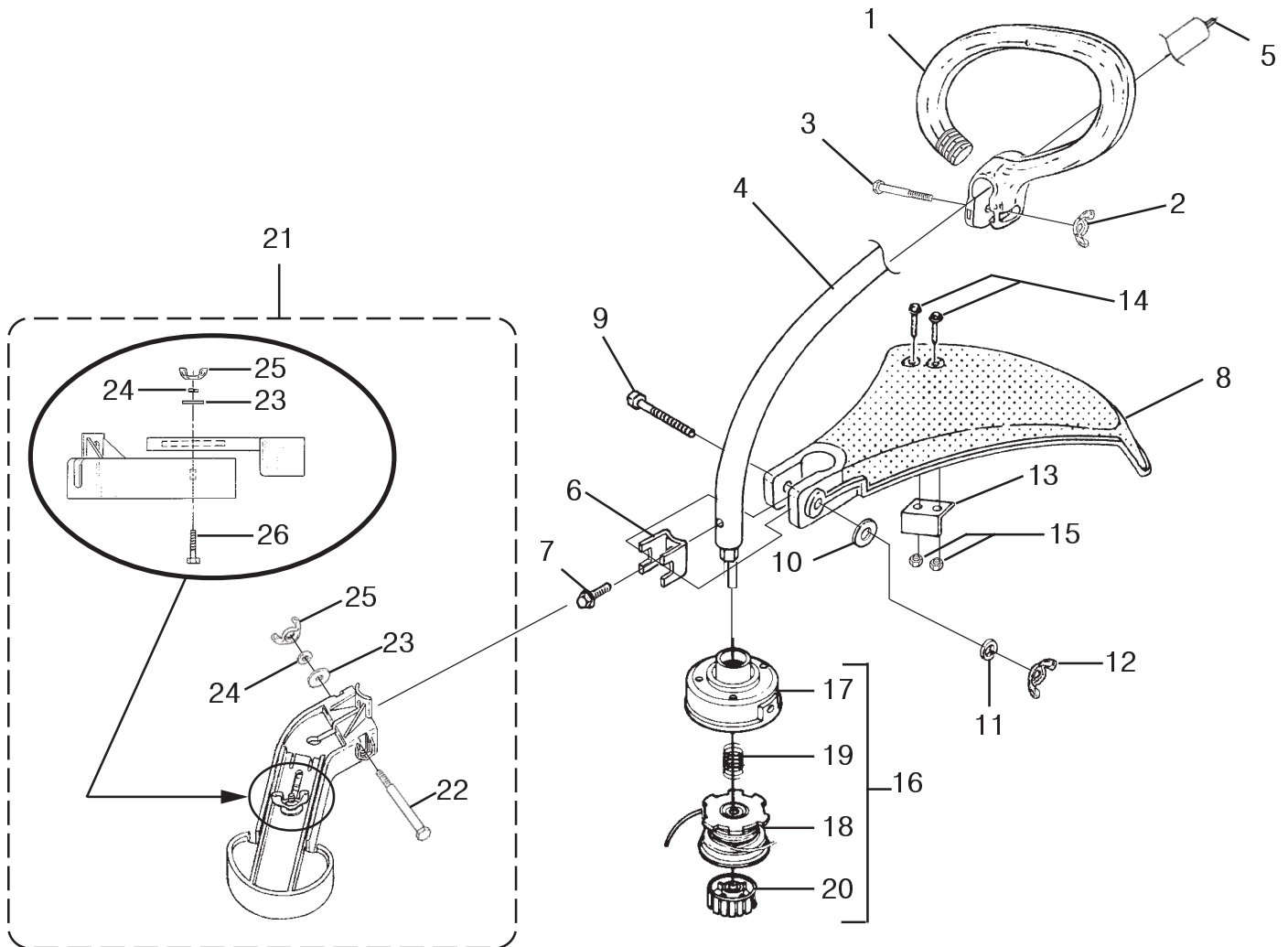
Torque Specs			
Item No.	In/Lbs	Nm	Required Loctite
2	5-25	.6-2.8	
7	15-25	1.7-2.8	
12	5-25	.6-2.8	
15	30-40	3.4-4.5	

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

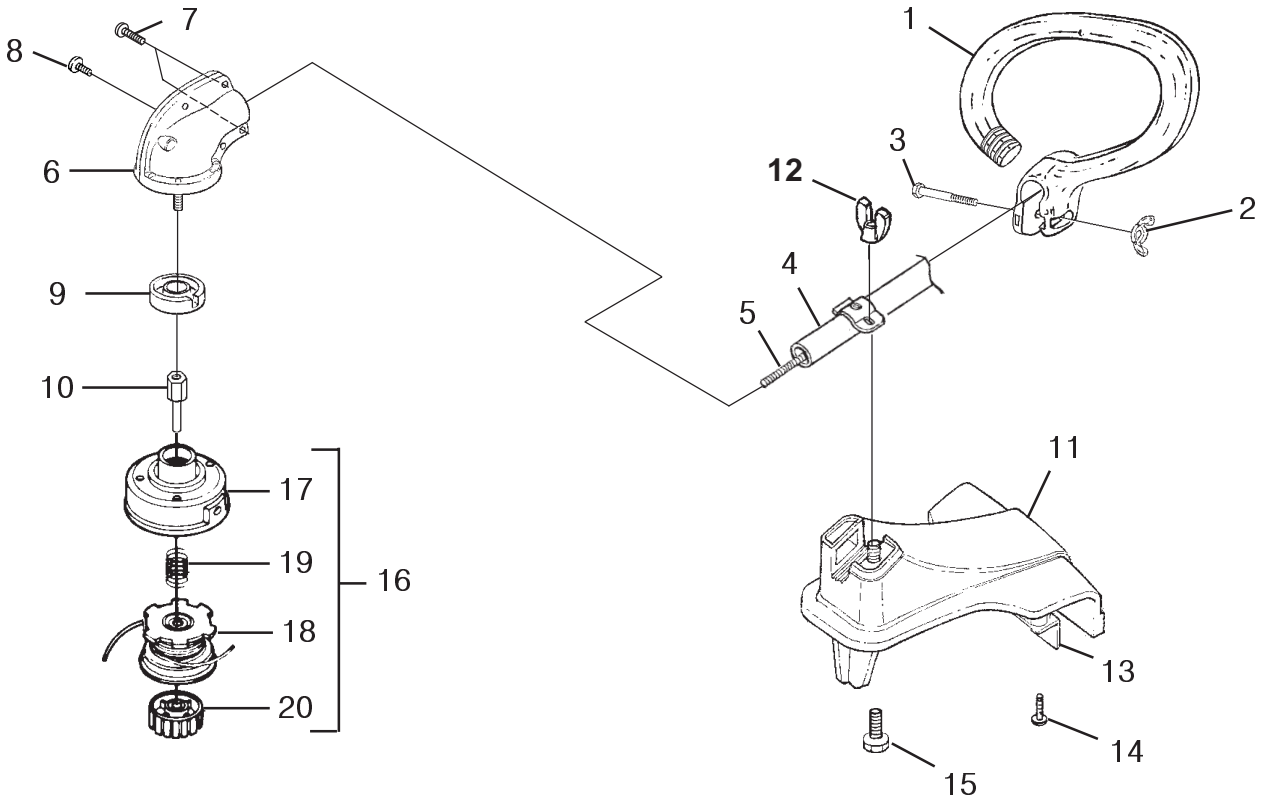
Item No.	Torque Specs		Required Loctite
	In/Lbs	Nm	
2	5-25	.6-2.8	
7	15-25	1.7-2.8	
12	5-25	.6-2.8	
15	30-40	3.4-4.5	
25	5-25	.6-2.8	

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

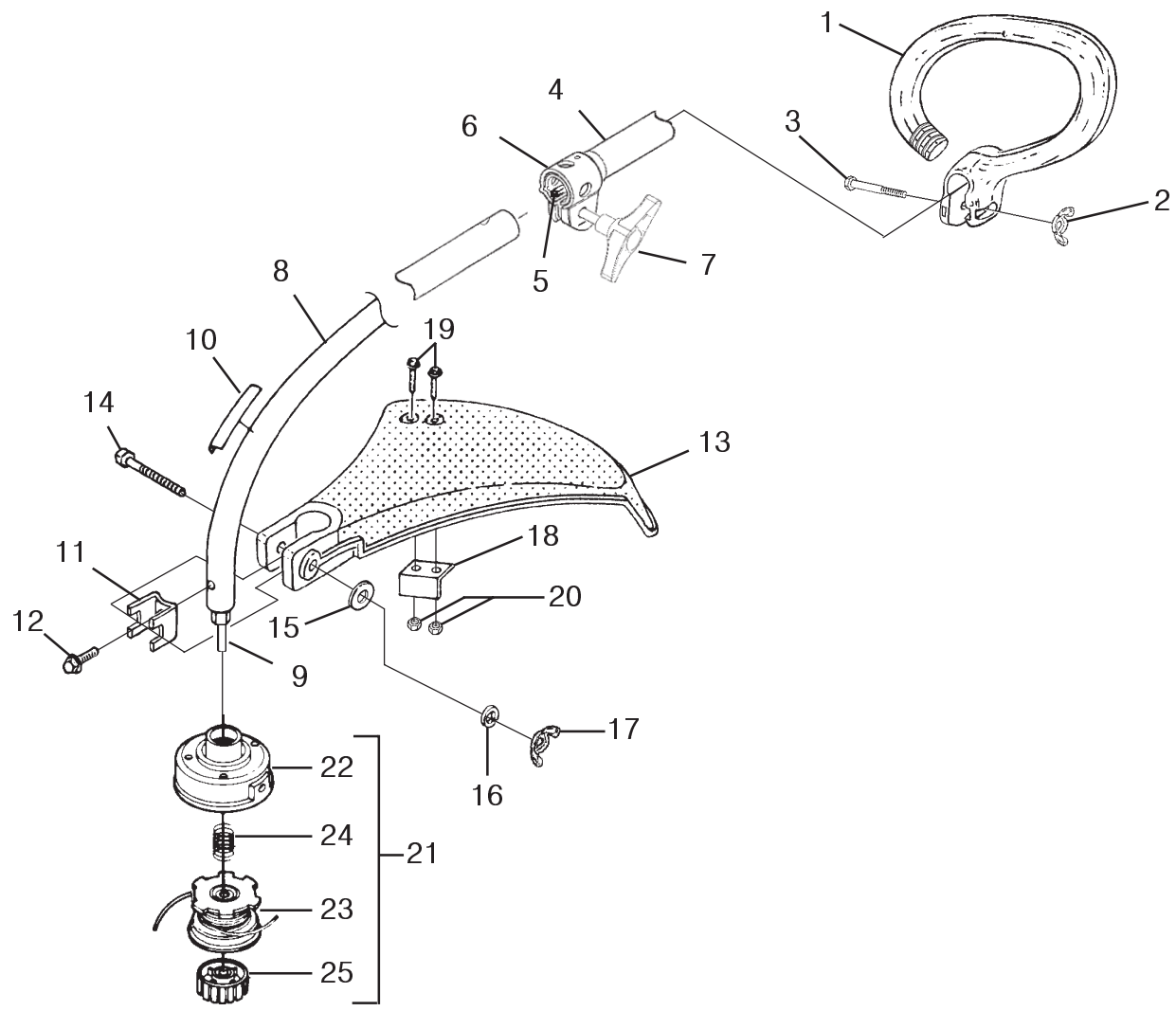
Torque Specs			
Item No.	In/Lbs	Nm	Required Loctite
2	.....	Hand Tight	
7	.....	15-20	1.7-2.3
8	.....	40-50	4.5-5.6
10	.....	100-120	11.3-13.6
12	.....	Hand Tight	
14	.....	30-40	3.4-4.5

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

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Versa Tool ..... (UT20816, UT20838)

## 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

For Parts Call 606-678-9623 or 606-561-4983

NOTES

For Parts Call 606-678-9623 or 606-561-4983

For product information, technical help, dealer locations or parts ordering information visit our website at:  
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