

Homelite®

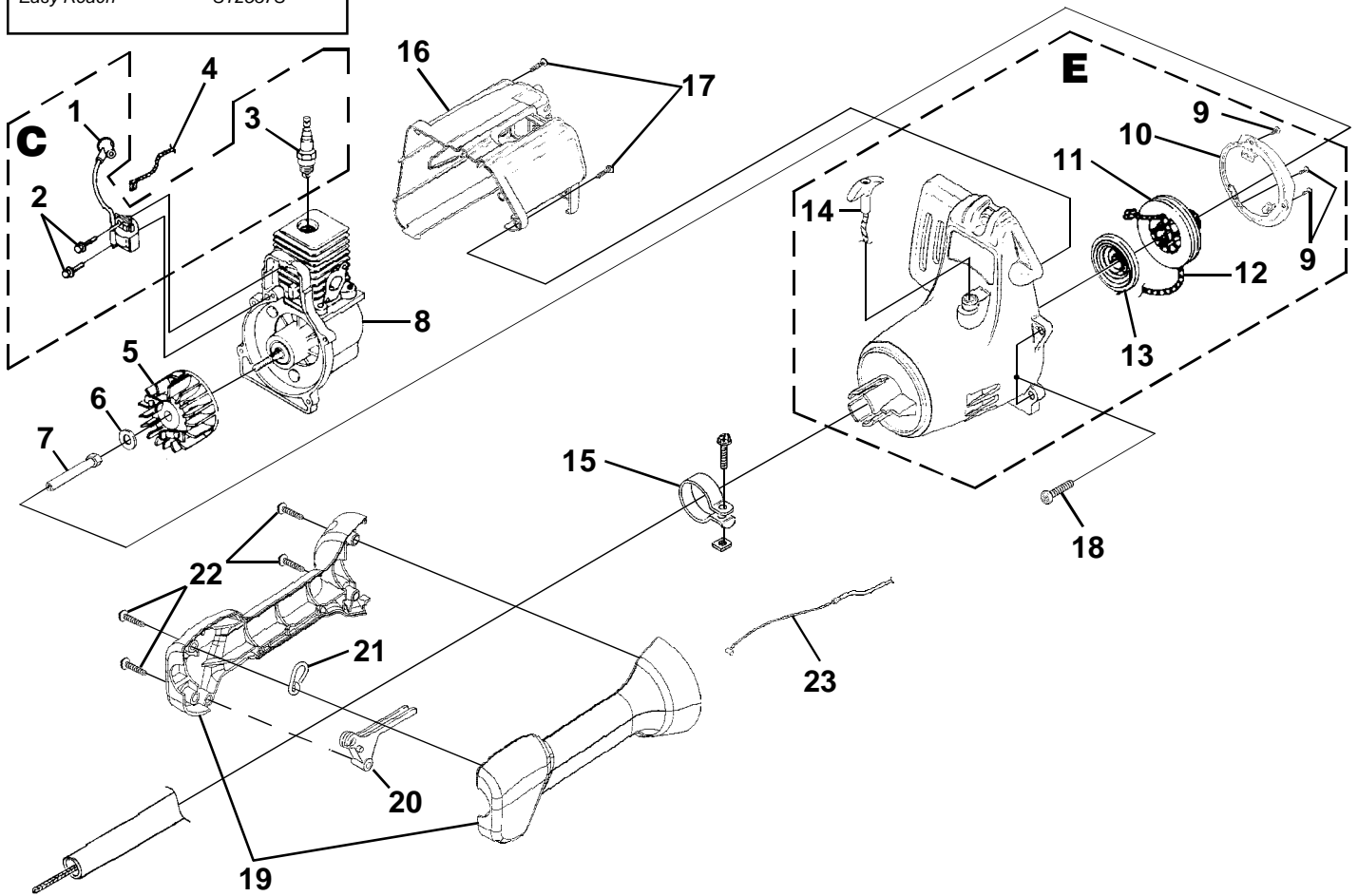
PARTS LIST

TrimLite™	UT20677,	A,	A1
EasyTrim™	UT20678,	A	
	UT20688,	A,	B
Trim N' Edge™	UT20679,	A,	B
Easy Reach™	UT20680,	A	
Phantom SS™	UT20682,	A	
Expand-it™	UT20681,	A	
VersaTool™	UT15136,	A	
BC1725SBR	UT15158R,	UT15203	
ST2527BR	UT20682R		
ST2527	UT20691R, AR		
ST2537S	UT20692R, AR		

PART NO. PS04997

Non-Clutch Models	
TrimLite™	Phantom SS™
EasyTrim™	ST2527BR
Trim N' Edge™	ST2527
Easy Reach™	ST2537S

IGNITION - ROTOR - STARTER



No.	Part No.	Description	Qty.
C	• A 04446	IGNITION KIT	1
1	A 33055	TERMINAL & COVER	1
2	82540	SCREW-Taptite (8-32 X 1")	2
3	96169 S	SPARK PLUG	1
4	A 07238	LEAD-Electrical	1
5	• A 04158 S	ROTOR KIT	1
6	95479 A	WASHER-Flat	1
7	98795 A *	CONNECTOR-Drive (.250) *	1
8	UP 00018	SHORT BLOCK (See Engine Internal)	1
E	•UP 00013	COMPLETE STARTER ASSEMBLY	1
9	82546	SCREW-Taptite (8-16 X 1/2")	3
10	09221	BAFFLE-Air	1
11	98770 A	PULLEY-Starter	1
12	97899 02	ROPE-Starter (42")	1
13	A 98773 A	SPRING & CONTAINER	1
14	06598	GRIP-Starter	1
15	08469	CLAMP w/fasteners	1
16	•UP 00023	HOUSING-Rear Kit	1
17	82537	SCREW-Taptite (10-14 X 7/8")	2
18	82538	SCREW-Taptite (10-24 X 3/4")	4
19	•UP 00025	CONTROL HANDLE ASSY.	1
20	08833 1	TRIGGER-Throttle	1
21	07516	HOOK-Harness	1
22	82537	SCREW-Taptite (10-14 X 7/8")	4
23	08832 02	CABLE-Throttle	1

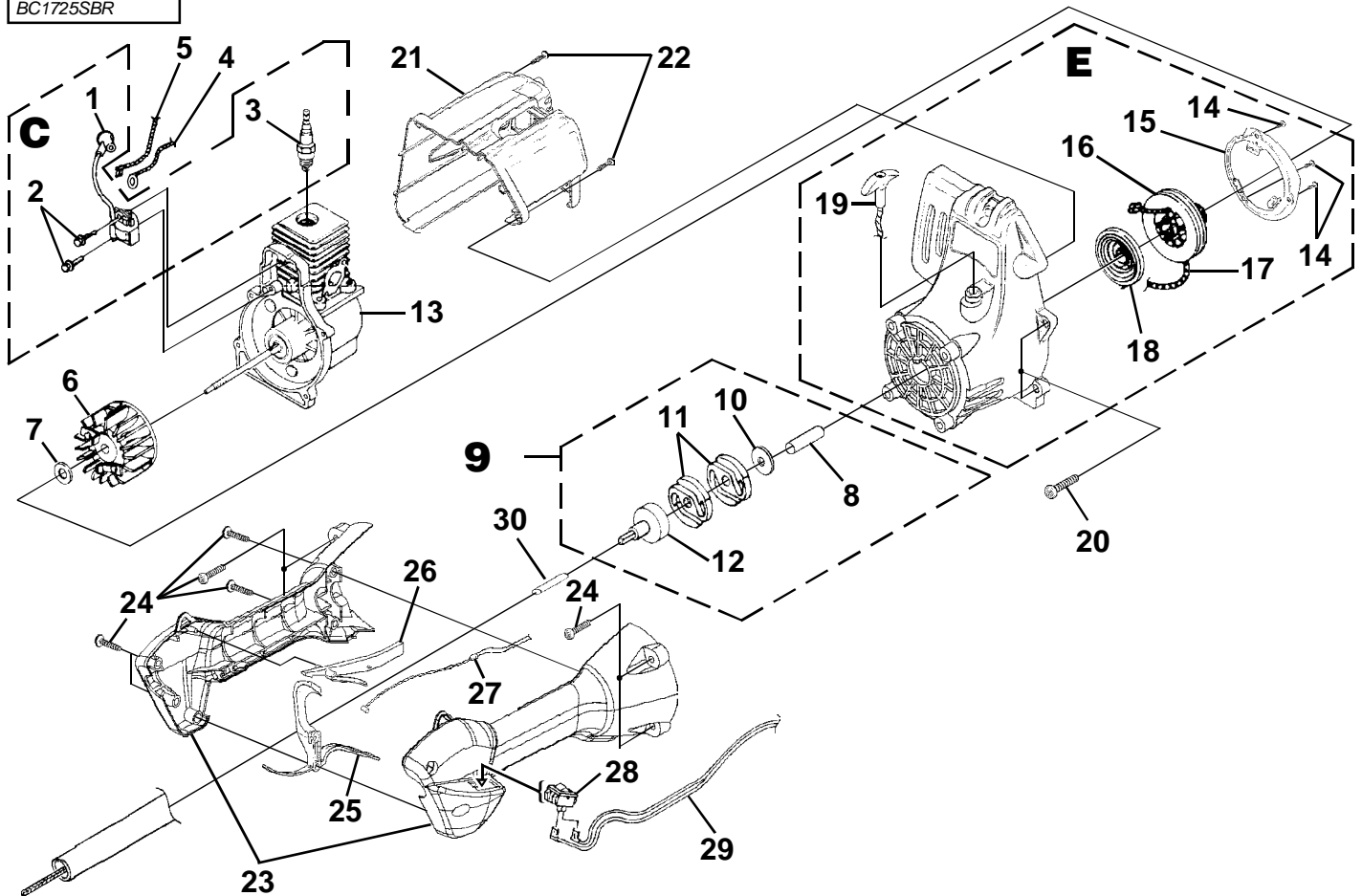
Item No.	Torque Specs		Required Loctite
	In/Lbs	Nm	
2	30-40	3.4-4.5	Blue 242
3	120-180	13.6-20.3	
7	100-150	11.3-16.9	
9	10-20	1.1-2.3	
15	40-50	4.5-5.6	
17	30-50	3.4-5.6	
18	30-40	3.4-4.5	
22	30-50	3.4-5.6	

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

* For units with .210 square end drive shaft, order p/n 08990 drive connector.

Clutch Models
 Expand-it™
 VersaTool™
 BC1725SBR

IGNITION - ROTOR - STARTER - CLUTCH



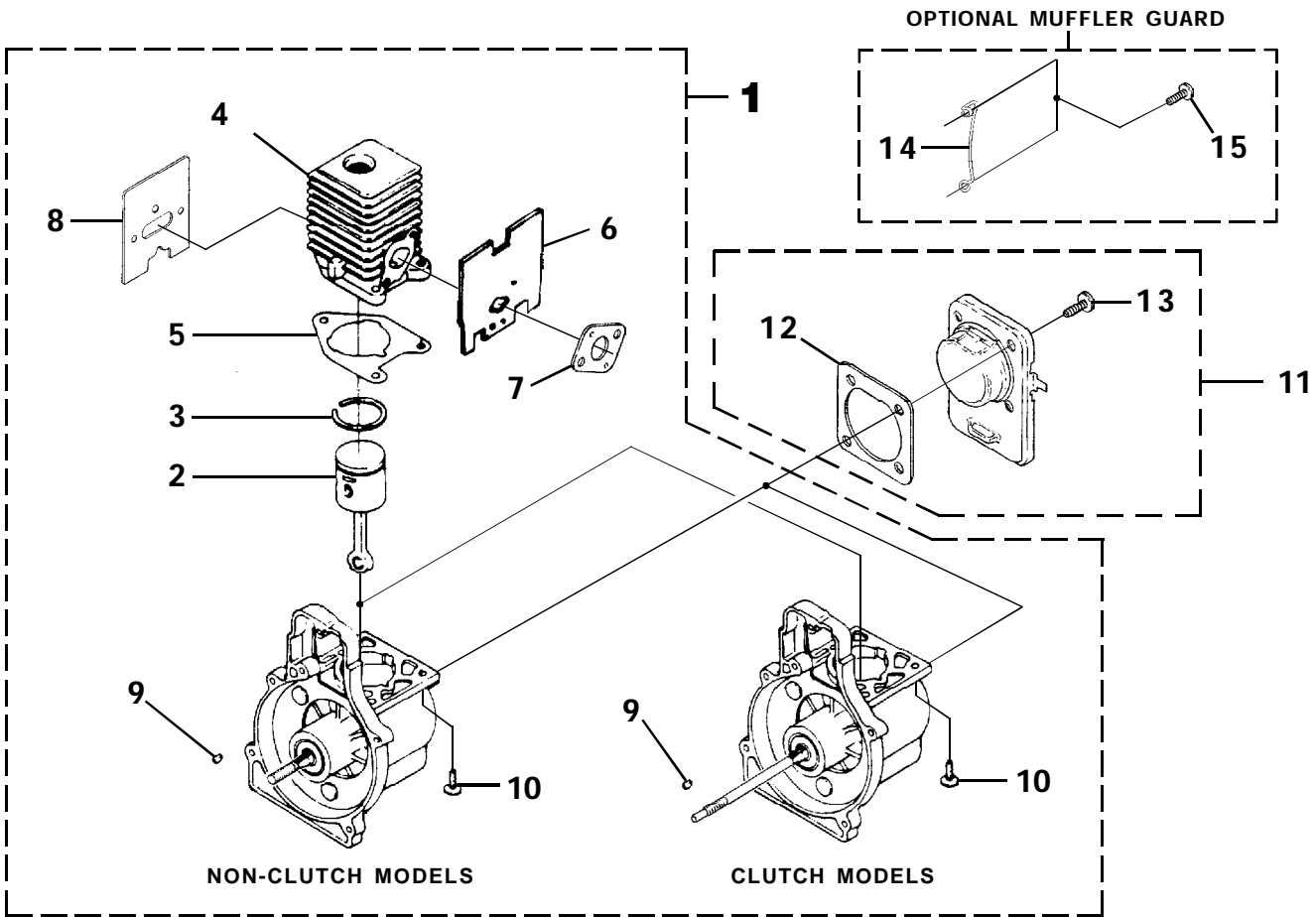
No.	Part No.	Description	Qty.
C	• A 04446	IGNITION KIT	1
1	A 33055	TERMINAL & COVER	1
2	82540	SCREW-Taptite (8-32 X 1")	2
3	79252	SPARK PLUG	1
4	A 06964	LEAD-Ground	1
5	A 06963	LEAD-Electrical	1
6	• A 04158 S	ROTOR KIT	1
7	95479 A	WASHER-Flat	1
8	PS 03566 2A	SPACER	1
9	•UP 00034	CLUTCH AND DRUM KIT (Also Incl. #9)	1
10	98929 A	WASHER-Flat	1
11	00242	CLUTCH	2
12	A 02727	CONNECTOR & DRUM	1
13	UP 00017	SHORT BLOCK (See Engine Internal)	1
E	•UP 00014	COMPLETE STARTER ASSEMBLY	1
14	82546	SCREW-Taptite (8-16 X 1/2")	3
15	09221	BAFFLE-Air	1
16	98770 A	PULLEY-Starter	1
17	97899 02	ROPE-Starter (42")	1
18	A 98773 A	SPRING & CONTAINER	1
19	06598	GRIP-Starter	1
20	82538	SCREW-Taptite (10-24 X 3/4")	4
21	•UP 00023	HOUSING-Rear Kit	1
22	82537	SCREW-Taptite (10-14 X 7/8")	2
23	•UP 00024	CONTROL HANDLE ASSY.	1
24	82537	SCREW-Taptite (10-14 X 7/8")	8
25	09219	TRIGGER-Throttle	1
26	09220	INTERLOCK-Throttle	1
27	09285	CABLE-Throttle	1
28	09375	SWITCH	1
29	A 09367	LEAD-Electrical	1
30	PS 00180	SLEEVE (VersaTool™ only)	1

Item No.	Torque Specs		Required Loctite
	In/Lbs	Nm	
2	30-40	3.4-4.5	Blue 242
3	120-180	13.6-20.3	
11	90-110	10.2-12.4	
12	40-50	4.5-5.6	
14	10-20	1.1-2.3	
20	30-40	3.4-4.5	
24	30-50	3.4-5.6	

Warranty Flat Rate		
Job	Description	Time/Hr.
FA11	Ignition Mod.	.3
FA12	Ground Lead	.3
FA17	Ignition Switch Leads	.4
FG10	Starter Assy.	.6
FD12	Engine Housing, Rear	.6
FF13	Trigger, Throttle cable	.3
FC12	Clutch Assy.	.4

ENGINE INTERNAL

Non-Clutch Models	Clutch Models
TrimLite™ EasyTrim™ Trim N' Edge™ Easy Reach™ Phantom SS™ ST2527BR ST2527 ST2537S	Expand-it™ VersaTool™ BC1725SBR



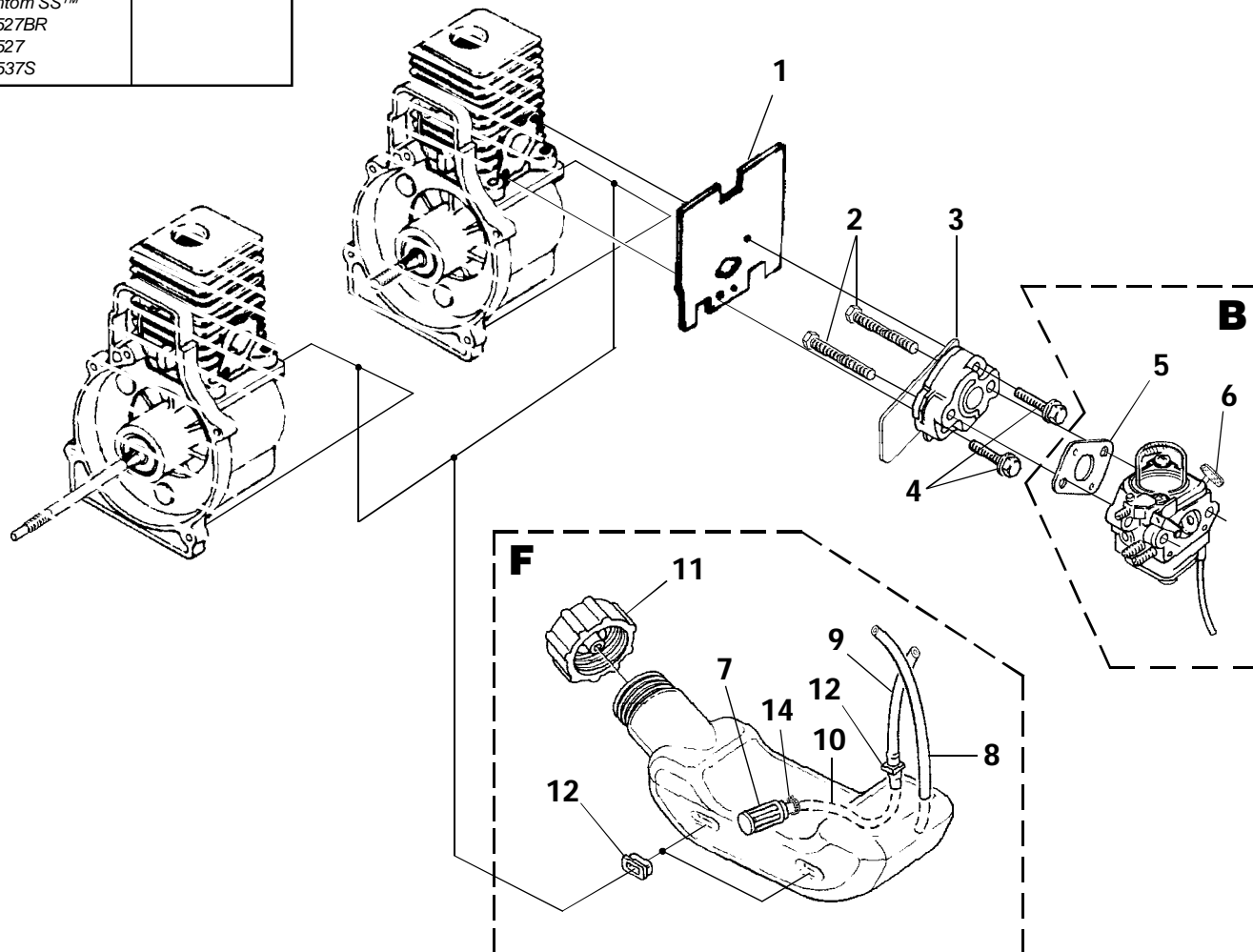
No.	Part No.	Description	Qty.
1	●UP 00743	SHORT BLOCK (Non-Clutch)	1
1	●UP 00017	SHORT BLOCK (Clutch)	1
NOTE: Both Short Blocks Include The Following:			
2	●UP 00016	PISTON & ROD ASSY.	1
3	PS 01359	RING-Piston	1
4	●UP 07145	CYLINDER ASSY.	1
5	04388 B	GASKET-Cylinder	1
6	06900 A	GASKET-Heat Dam	1
7	98766 A	GASKET-Carburetor	1
8	09343	GASKET-Muffler	1
9	69250	KEY-Woodruff	1
10	88084 1	SCREW-Sems (12-24 X 3/4")	3
11	●UP 00019	CRANKCASE COVER ASSEMBLY	1
12	08661	GASKET-Crankcase Cover (Also included w/short block)	1
13	88085 1	SCREW-Sems (10-24 X 1/2")	4
14	●UP 00027	MUFFLER GUARD	3
15	82541	SCREW-Thread Forming (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 Models	Clutch Models
TrimLite™	Expand-it™
EasyTrim™	VersaTool™
Trim N' Edge™	BC1725SBR
Easy Reach™	
Phantom SS™	
ST2527BR	
ST2527	
ST2537S	



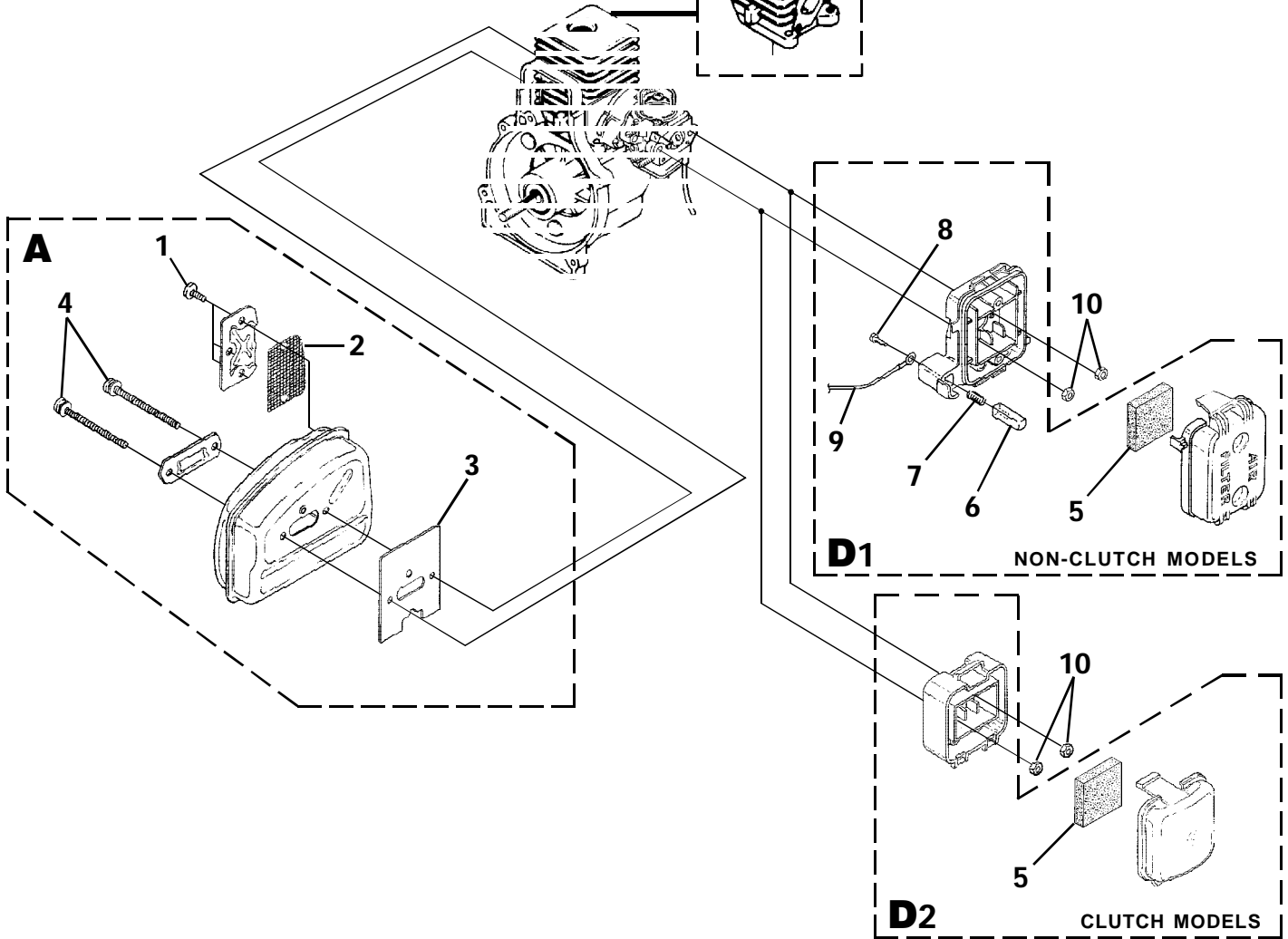
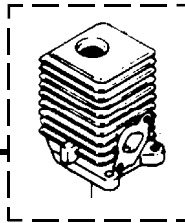
No.	Part No.	Description	Qty.
1	06900 A	GASKET-Heat Dam	1
2	04474	SCREW-Machine (10-24 X 2 1/4")	2
3	98768 A	HEAT DAM	1
4	09322 1	SCREW-Sems (10-24 X 1")	2
B	• UP00608	CARBURETOR KIT (Non-Clutch)	1
	• UP00654	CARBURETOR KIT (Clutch)	1
5	98766 A	GASKET-Carburetor	1
6	PS 00236	Lever-Choke (Zama)	1
F	• UP00020	FUEL TANK ASSY.	1
7	49422	FILTER-Fuel	1
8	01439 18	TUBING-Rubber	1
9	01439 10	TUBING-Rubber	1
10	94772 13	TUBING-Rubber	1
11	UP00106	FUEL CAP	1
12	98792	BUMPER-Rubber	3
13	02067	FITTING-Inline	1
14	98268	CLAMP	1

Torque Specs			
Item No.	In/Lbs	Nm	Required Loctite
4	35-45	4.0-5.1	Red 262

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

Non-Clutch Models	Clutch Models
TrimLite™	Expand-it™
EasyTrim™	VersaTool™
Trim N' Edge™	BC1725SBR
Easy Reach™	
Phantom SS™	
ST2527BR	
ST2527	
ST2537S	

MUFFLER - AIR CLEANER



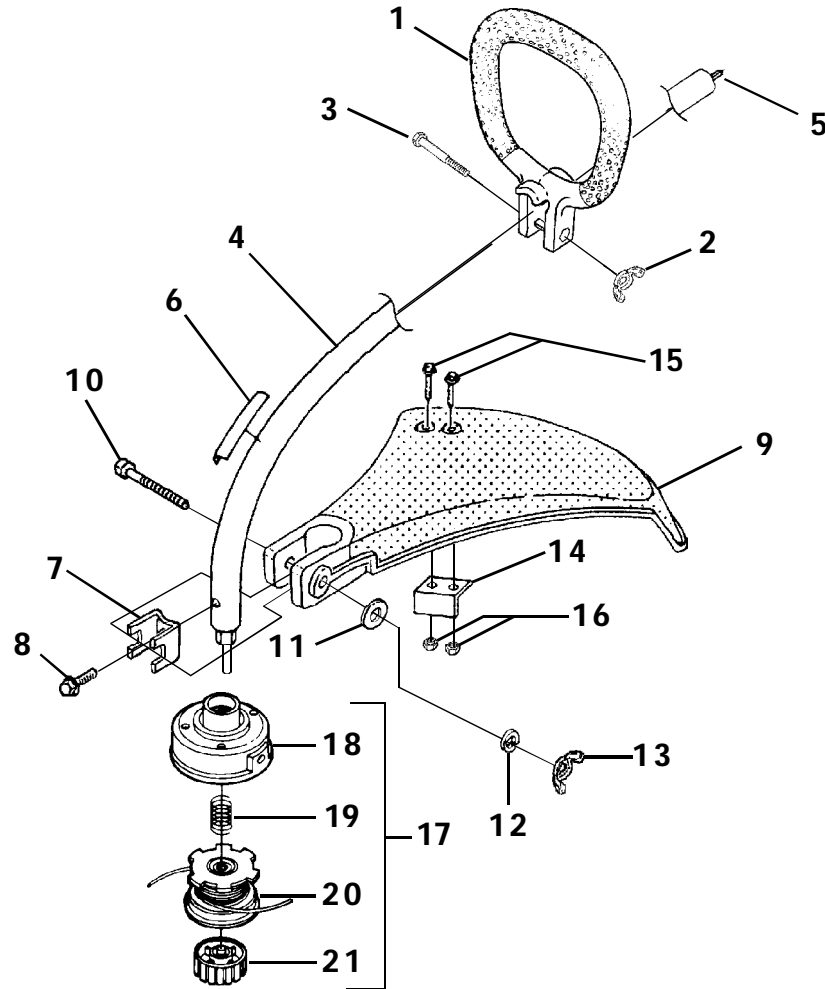
No.	Part No.	Description	Qty.
A	• A 07142 A	MUFFLER ASSY.	1
1	82600	SCREW, Taptite- (8-32 X 3/8")	3
2	06502	SCREEN-Spark	1
3	09343	GASKET-Muffler	1
4	88083	SCREW, Truss Hd. - (10-24 X 2.188)	2
D 1	• A 04707 A	AIR FILTER KIT (Non-Clutch)	1
5	D 98760 B	FILTER-Air	1
6	98769	BUTTON-Switch	1
7	95020 A	SPRING-Compression	1
8	82513	SCREW-Thread Form (6-19 x 1/2")	1
9	A 07238	LEAD-Electrical	1
10	81208	NUT-Hex (10-24)	2
D 2	• UP00022	AIR FILTER KIT (Clutch)	1
5	D 98760 B	FILTER-AIR	1
10	81208	NUT-Hex (10-24)	2

Torque Specs			
Item No.	In/Lbs	Nm	Required Loctite
1	25-35	2.8-4.0	
4	50-60	5.6-6.8	
8	5-10	.6-1.1	
10	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

Non-Clutch Models
TrimLite™
ST2527



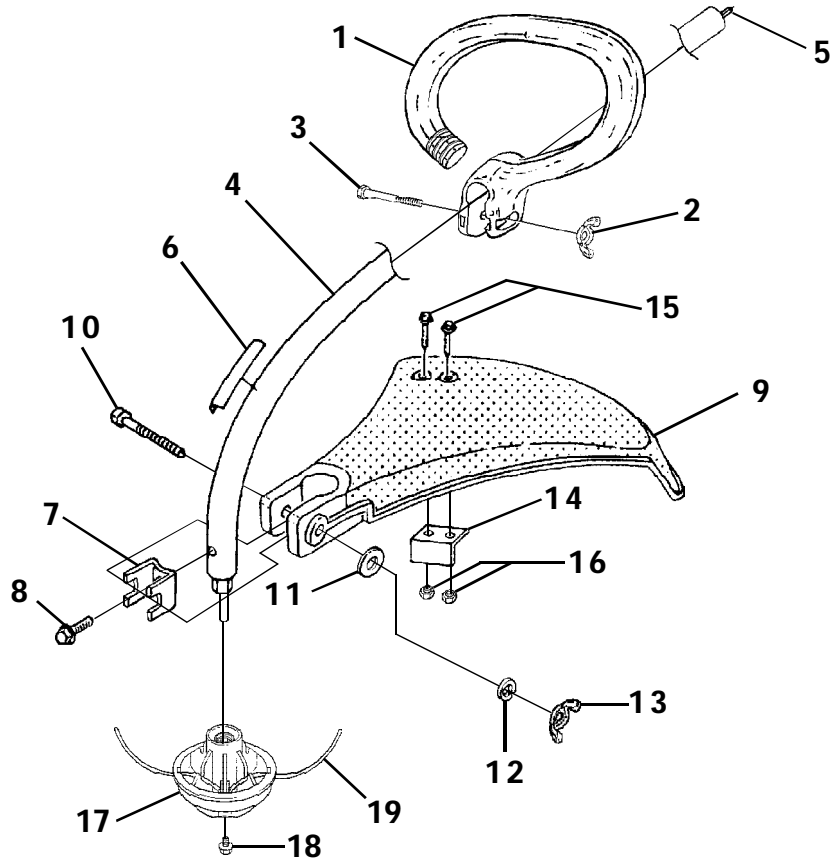
No.	Part No.	Description	Qty.
1	●UP 03010	HANDLE ASSY.-Front	1
2	93992	NUT-Wing, Washer Faced (1/4-20)	1
3	80295	SCREW-Cap Hex Hd.	1
4	●UP 00710	DRIVESHAFT HOUSING ASSY.	1
5	09194 01	SHAFT-Flexible (UT20677)	1
	UP 03031	SHAFT-Flexible	1
6	PS 00038	DECAL-Warning	1
7	07928	CLAMP	1
8	88077	SCREW-Sems Hex Hd. (#10-24 X 3/8")	1
9	●A 04705	DEFLECTOR & BLADE KIT (55 Deg.)	1
10	80295	SCREW-Cap Hex Hd. (10-24 X 2")	1
11	84006	WASHER-Flat (1/4")	1
12	83009	WASHER-Lock (1/4")	1
13	93992	NUT-Wing, Washer Faced (1/4-20)	1
14	●A 03832	BLADE-Cut-Off	1
15	82531	SCREW-Mech. Hex Hd. (10-24 X 7/8")	2
16	81208	NUT-Hex (10-24)	2
17	●DA 03001 A	STRINGHEAD-Complete	1
18	A 98231 A	HOUSING & EYELET (Dual Line)	1
19	B 06713	SPRING-Compression	1
20	UP 00145	SPOOL & STRING (.080" Line)	1
21	DA 98866 A	RETAINER-Spool (R.H. Thread, Black)	1

Torque Specs			
Item No.	In/Lbs	Nm	Required Loctite
2	5-25	.6-2.8	
8	15-25	1.7-2.8	
13	5-25	.6-2.8	
16	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

SHAFT - SPOOL & STRING - GRASS DEFLECTOR

Non-Clutch Models
EasyTrim™



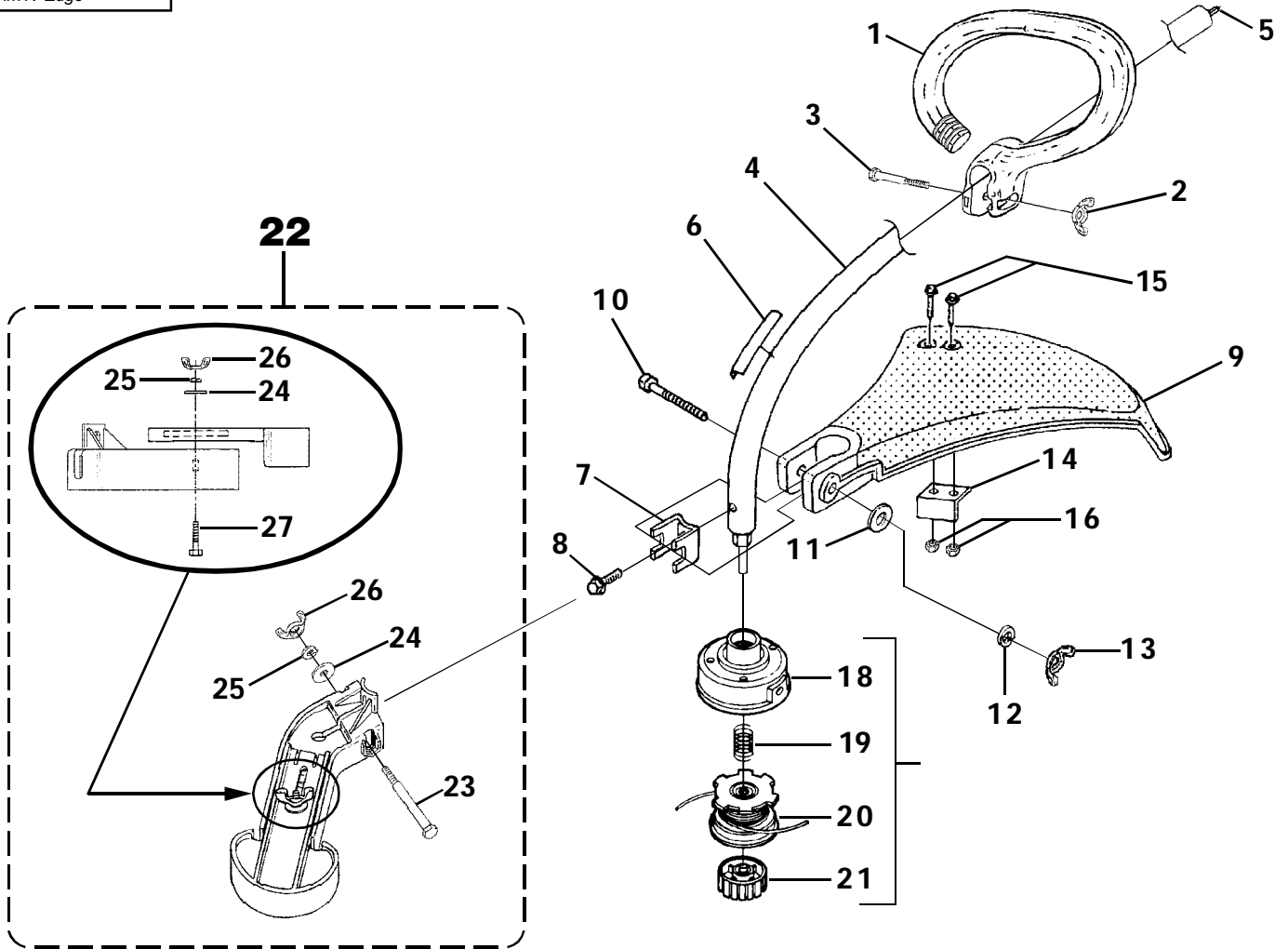
No.	Part No.	Description	Qty.
1	• A 07136	HANDLE-Anti-Vibe	1
2	93992	NUT-Wing, Washer Faced (1/4-20)	1
3	80295	SCREW-Cap Hex Hd.	1
4	• UP 00710	DRIVESHAFT HOUSING ASSY.	1
5	09194 01	SHAFT-Flexible (UT20678 & UT20688))	1
	UP 03031	SHAFT-Flexible	1
6	PS 00038	DECAL-Warning	1
7	07928	CLAMP	1
8	88077	SCREW-Sems Hex Hd. (#10-24 X 3/8")	1
9	• A 04705	DEFLECTOR & BLADE KIT (55 Deg.)	1
10	80295	SCREW-Cap Hex Hd. (10-24 X 2")	1
11	84006	WASHER-Flat (1/4")	1
12	83009	WASHER-Lock (1/4")	1
13	93992	NUT-Wing, Washer Faced (1/4-20)	1
14	• A 03832	BLADE-Cut-Off	1
15	82531	SCREW-Mech. Hex Hd. (10-24 X 7/8")	2
16	81208	NUT-Hex (10-24)	2
17	• DA 09364	STRINGHEAD-Pro-Cut w/line	1
18	PS 00082	SCREW-Stringhead Retainer	1
19	D 09365	LINE-Replacement	1

Torque Specs			
Item No.	In/Lbs	Nm	Required Loctite
2	5-25	.6-2.8	
8	15-25	1.7-2.8	
13	5-25	.6-2.8	
16	30-40	3.4-4.5	
18	40-60	4.5-6.8	

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

SHAFT - SPOOL & STRING - GRASS DEFLECTOR

Non-Clutch Models
Trim N' Edge™



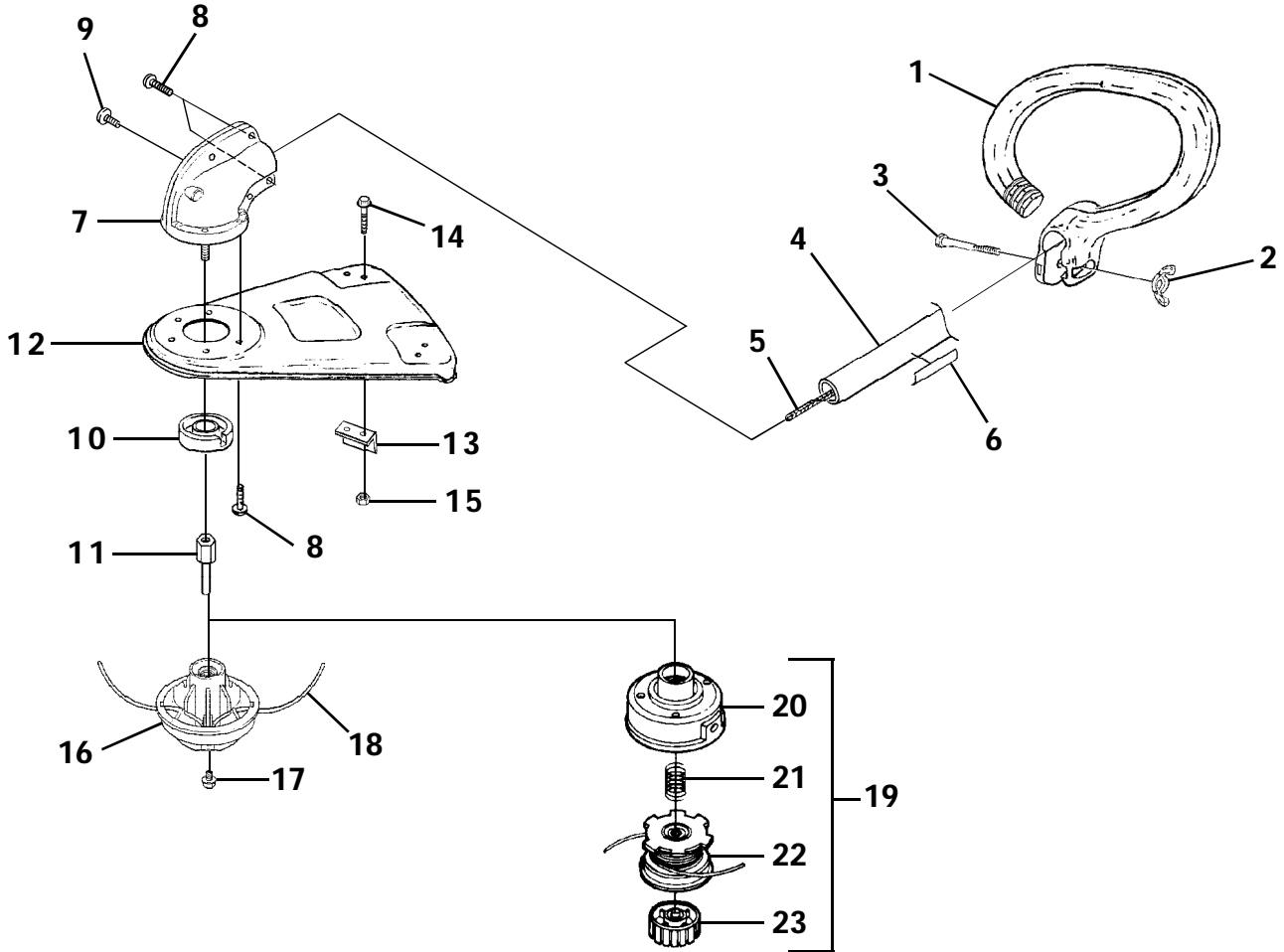
No.	Part No.	Description	Qty.
1	• A 07136	HANDLE-Anti-Vibe	1
2	93992	NUT-Wing, Washer Faced (1/4-20)	1
3	80295	SCREW-Cap Hex Hd. (1/4-20 x 2")	1
4	•UP00710	DRIVESHAFT HOUSING ASSY.	1
5	09194 01	SHAFT-Flexible (UT20679)	1
5	UP03031	SHAFT-Flexible	1
6	PS00038	DECAL-Warning	1
7	07928	CLAMP	1
8	88077	SCREW-Sems Hex Hd. (#10 X 1/2")	1
9	• A 04705	DEFLECTOR & BLADE KIT (55 Deg.)	1
10	80295	SCREW-Cap Hex Hd. (10-24 X 2")	1
11	84006	WASHER-Flat (1/4")	1
12	83009	WASHER-Lock (1/4")	1
13	93992	NUT-Wing, Washer Faced (1/4-20)	1
14	• A 03832	BLADE-Cut-Off	1
15	82531	SCREW-Mech. Hex Hd. (10-24 X 7/8")	2
16	81208	NUT-Hex (10-24)	2
17	•DA03001 A	STRINGHEAD-Complete	1
18	A 98231 A	HOUSING & EYELET (Dual Line)	1
19	B 06713	SPRING-Compression	1
20	UP00145	SPOOL & STRING (.080" Line)	1
21	DA98866 A	RETAINER-Spool (R.H. Thread, Black)	1
22	•UP00008	EDGER GUIDE KIT	1
23	80455	SCREW-Hex Hd. (1/4-20 X 2 1/2")	1
24	84006	WASHER-Flat (1/4")	2
25	83009	WASHER-Lock (1/4")	2
26	93992	NUT-Wing, Washer Faced (1/4-20)	2
27	82496	SCREW-Hex Hd. (1/4-20 X 1")	1

Item No.	Torque Specs		Required Loctite
	In/Lbs	Nm	
2	5-25	6-2.8	
8	15-25	1.7-2.8	
13	5-25	6-2.8	
16	30-40	3.4-4.5	
26	5-25	6-2.8	

Job	Description	Warranty Flat Rate	
		Time/Hr.	
FM10	Stringhead Assy.	.2	
FN12	Driveshaft	.3	
FN13	Driveshaft Hsg.	.3	
FN16	Deflector-Grass	.2	
FD20	Front Handle	.2	
FN25	Edger Attachment-Replace	.2	

SHAFT - SPOOL & STRING - GRASS DEFLECTOR

Non-Clutch Models
 Easy Reach™
 Phantom SS™
 ST2527BR
 ST2537S



No.	Part No.	Description	Qty.
1	• A 07136	HANDLE-Anti-Vibe	1
2	93992	NUT-Wing, Washer Faced (1/4-20)	1
3	80295	SCREW-Cap Hex Hd. (1/4-20 x 2")	1
4	• UP 02968	DRIVESHAFT HOUSING ASSY.	1
5	98818	SHAFT-Flexible	1
6	PS 00038	DECAL	1
7	• A 04836 D	GEARHEAD	1
8	82459	Screw, Taprite Hex Hd. (10-24 x 1/2")	5
9	82298	Screw-Hex Hd. (10-24 x 5/8")	2
10	04168 A	WASHER-Flanged	1
11	04355	ADAPTER-Shaft	1
12	• A 04683 A	GRASS DEFLECTOR KIT	1
13	07076	BLADE-Cut-off	1
14	80869	SCREW-Mach.Hex Hd. (10-24 X 3/8")	2
15	81208	NUT-Lock Hex (10-24)	2
16	• DA 09364	STRINGHEAD-Pro-Cut w/line	1
17	PS 00082	SCREW-Stringhead Retainer	1
18	D 09365	LINE-Replacement	1
Phantom SS			
19	• DA 04591 A	STRINGHEAD COMPLETE	1
20	A 98231 A	HOUSING & EYELET (Dual Line)	1
21	B 06713	SPRING-Compression	1
22	UP 00147	SPOOL & STRING (.095 Line)	1
23	DA 98866 A	RETAINER-Spool (R.H. Thread, Black)	1

Item No.	Torque Specs		Required Loctite
	In/Lbs	Nm	
2	5-25	.6-2.8	
8	15-20	1.7-2.3	
9	40-50	4.5-5.6	
11	100-120	11.3-13.6	
15	30-40	3.4-4.5	
17	40-60	4.5-6.8	

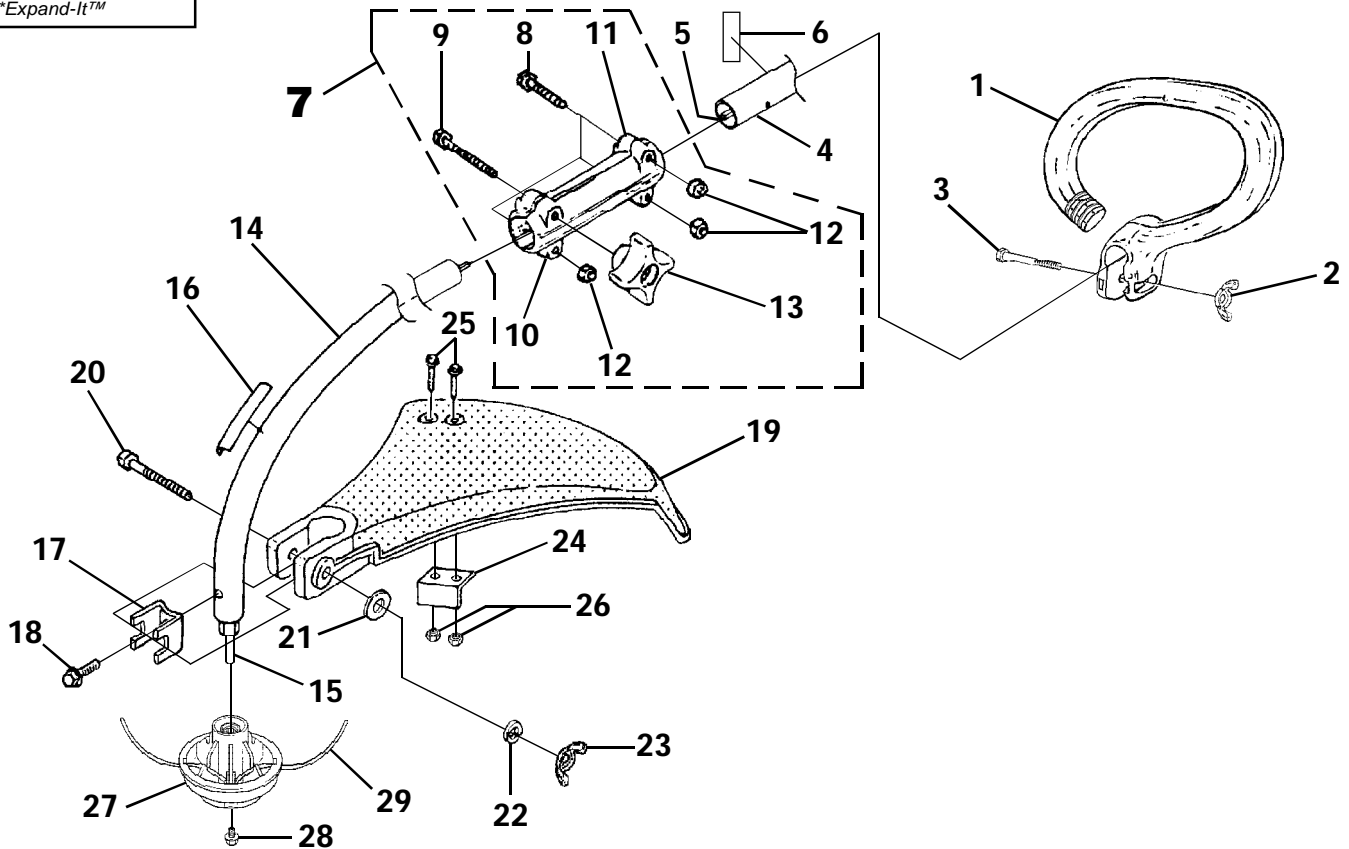
Warranty Flat Rate		
Job	Description	Time/Hr.
FM10	... Stringhead Assy.	.2
FN12	... Driveshaft	.3
FN13	... Driveshaft Hsg.	.3
FN15	... Gearhead	.3
FD20	... Front Handle	.2

*Also included with Driveshaft Housing

SHAFT - SPOOL & STRING - GRASS DEFLECTOR

Clutch Models

*Expand-It™



No.	Part No.	Description	Qty.
1	• A 07136	HANDLE-Anti-Vibe	1
2	93992	NUT-Wing, Washer Faced (1/4-20)	1
3	80295	SCREW-Cap Hex Hd. (1/4-20 x 2")	1
4	• UP00029	DRIVESHAFT ASSY. (Upper)	1
5	A 07667	FLEXSHAFT w/Collar & Liner	1
6	02985	DECAL-Warning	1
7	• A 07901	COUPLER ASSEMBLY	1
8	82278 1	SCREW-Hex Hd. (1/4-20 x 1 1/2")	3
9	80295	SCREW-Cap Hex (1/4-20 x 2")	1
10	GM23611 1	COUPLER (L.H.)	1
11	GM23611 2	COUPLER (R.H.)	1
12	81267	NUT-Hex (1/4-20)	3
13	08290	KNOB (1/4-20)	1
14	• UP 02887	DRIVESHAFT HOUSING (Lower)	1
15	A 07673	SHAFT-Flex	1
16	PS 00038	DECAL-Warning	1
17	07928	CLAMP	1
18	88077	SCREW-Sems Hex (10-24 X 3/8")	1
19	• A 04705	DEFLECTOR & BLADE KIT (55 Deg.)	1
20	80295	SCREW-Cap Hex Hd. (10-24 X 2")	1
21	84006	WASHER-Flat (1/4")	1
22	83009	WASHER-Lock (1/4")	1
23	93992	NUT-Wing, Washer Faced (1/4-20)	1
24	• A 03832	BLADE-Cut-Off	1
25	82531	SCREW-Mech. Hex Hd. (10-24 X 7/8")	2
26	81208	NUT-Hex (10-24)	2
27	• DA09364	STRINGHEAD-Pro-Cut w/line	1
28	PS 00082	SCREW-Stringhead Retainer	1
29	D 09365	LINE-Replacement	1

Item No.	Torque Specs		Required Loctite
	In/Lbs	Nm	
2	5-25	.6-2.8	
12	50-60	5.7-6.8	
13	Hand Tight		
18	15-25	1.7-2.8	
23	5-25	.6-2.8	
26	30-40	3.4-4.5	
28	40-60	4.5-6.8	

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

***ATTACHMENTS for Expand-it™**

See Parts Lists on:

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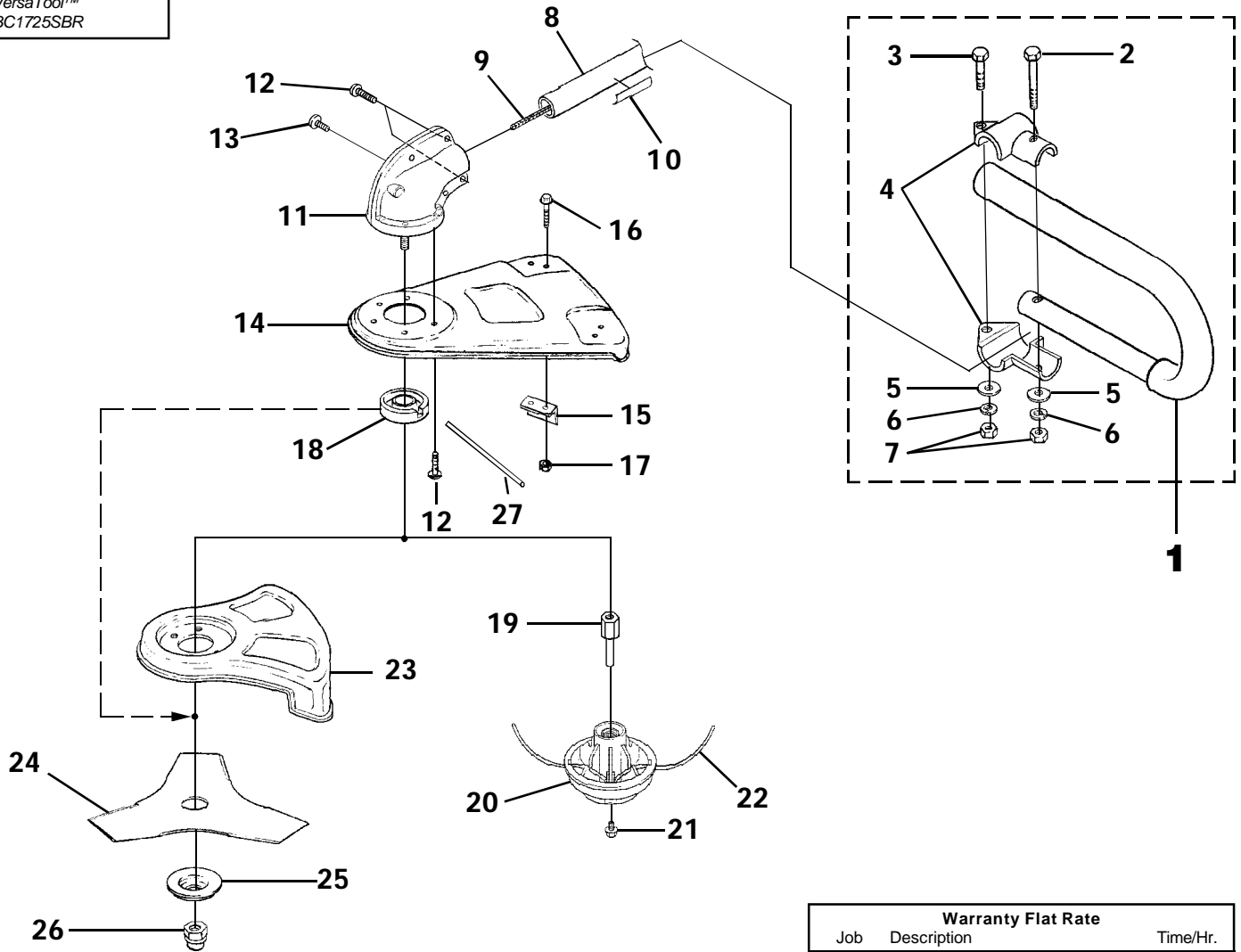
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SHAFT - SPOOL & STRING - GRASS DEFLECTOR - BLADE GUARD - BLADE

Clutch Models
VersaTool™
BC1725SBR



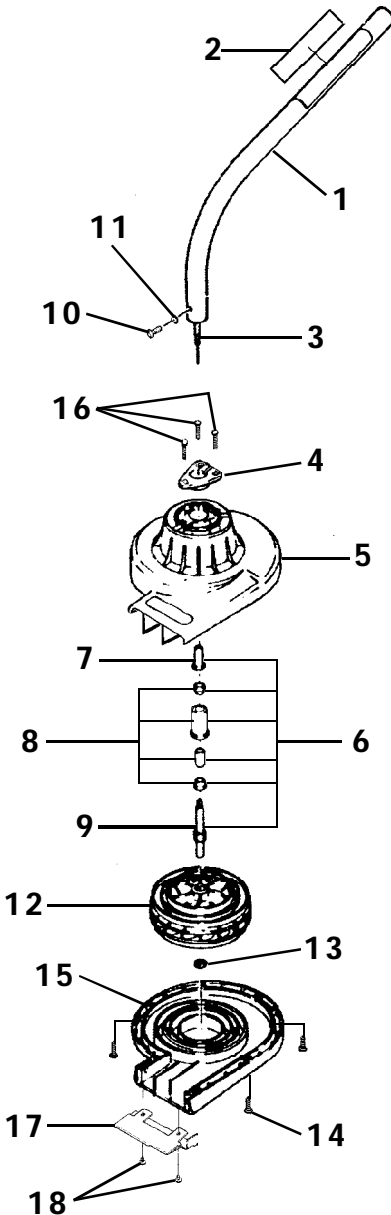
Warranty Flat Rate		
Job	Description	Time/Hr.
FM10	... Stringhead Assy.	.2
FN12	.... Driveshaft (Upper)	.3
FN13	.... Driveshaft Housing	.4
FN15	.... Gearhead	.3
FN16	.... Deflector	.3

No.	Part No.	Description	Qty.
1	A 07159	HANDLE ("J")	1
2	82278	SCREW-Hex Hd. (1/4-20 X 1 1/2")	1
3	82496	SCREW-Hex Hd. (1/4-20 X 1")	1
4	00422	CLAMP-Handle Bar	2
5	84004	WASHER-Flat (1/4")	2
6	83009	WASHER-Lock (1/4")	2
7	81242	NUT-Hex (1/4-20)	2
8	UP 02969	DRIVESHAFT HOUSING	1
9	98818	DRIVESHAFT-Flexible	1
10	PS 00038	DECAL-Warning	1
11	A 04836 D	GEAR HEAD	1
12	82459	Screw, Taptite Hex Hd. (10-24 x 1/2")	5
13	82298	Screw-Hex Hd. (10-24 x 5/8")	2
14	A 04683 A	GRASS DEFLECTOR KIT	1
15	07076	BLADE-Cut-Off	1
16	80869	SCREW-Mach. Hex Hd. (10-24 X 3/8")	2
17	81208	NUT-Hex (10-24)	2
18	04168 A	WASHER-Flanged	1
19	04355	ADAPTER-Shaft	1

No.	Part No.	Description	Qty.
20	DA 09364	STRINGHEAD-Pro-Cut w/line	1
21	PS 00082	SCREW-Stringhead Retainer	1
22	D 09365	LINE-Replacement	1
23	04410 1	BLADE GUARD	1
24	D 98717 C	BLADE-Tri-Arc™	1
25	04409	WASHER-Cupped (Lower)	1
26	81282	NUT-Hex (5/16-18) (RH)	1
27	00063	TOOL-Holding Pin	1

Torque Specs			
Item No.	In/Lbs	Nm	Required Loctite
7	90-100	10.2-11.3	
12	15-20	1.7-2.3	
13	40-50	4.5-5.6	
17	30-50	3.4-5.6	
19	100-120	11.3-13.6	
21	40-60	4.5-6.8	
26	100-120	11.3-13.6	

BLOWER ATTACHMENT



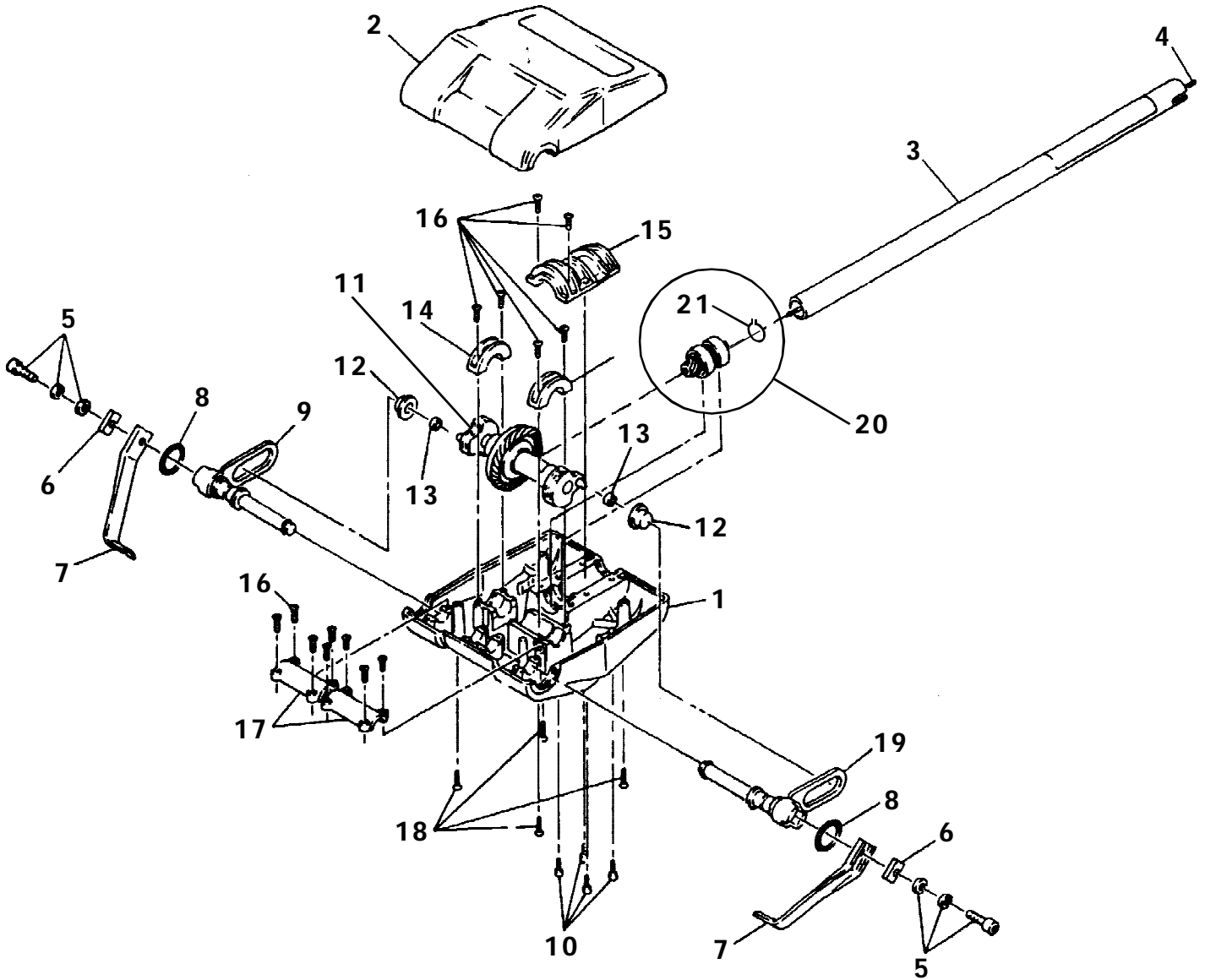
No.	Part No.	Description	Qty.
1	• A 09107	DRIVESHAFT HOUSING	1
2	02985	DECAL-Warning	1
3	A 07844	CABLE-Flex	1
4	GM 23520	5 CLAMP	1
5	A 07932	UPPER HOUSING	1
6	• A 07933	A BEARING HOUSING	1
7	GM 16650	1 ADAPTER-Arbor	1
8	GM 16030	5 BUSING ASSY.-Arbor	1
9	08467	SHAFT-Arbor	1
10	GM 01140	1 SCREW (10-24 x .312")	1
11	GM 04110	1 WASHER, Lock (#10)	1
12	GM 23520	3 IMPELLER	1
13	08468	Clip	1
14	GM 20104	4 SCREW, Pan Hd. (8-16 x .750)	1
15	07839	LOWER HOUSING	1
16	82627	SCREW-Thread Forming (8-16 x 1")	1
17	GM 28690	3 GUARD-Lower Housing	1
18	GM 01110	8 SCREW (10-16 x 1/4")	1

Item No.	Torque Specs		Required Loctite
	In/Lbs	Nm	
10	25-35	2.8-4.0	
14	35-45	4.0-5.1	
16	35-45	4.0-5.1	
18	5-20	.56-2.3	

Warranty Flat Rate		
Job	Description	Time/Hr.
CD81	Fan, Blower	.4
FN12	Driveshaft	.2
FN13	Driveshaft Hsg.	.3

* Note: Blower must be completely disassembled to install the flex cable.

CULTIVATOR ATTACHMENT

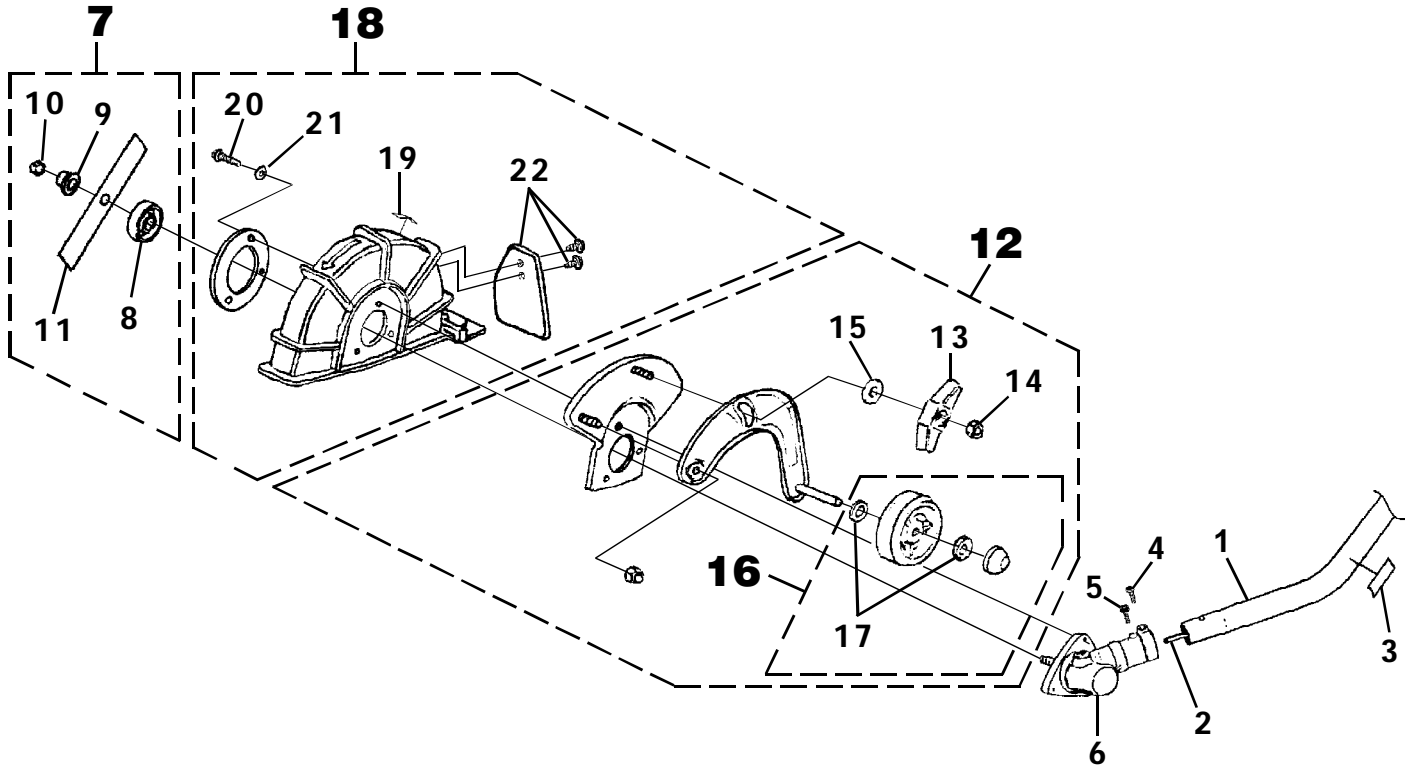


No.	Part No.	Description	Qty.
1	GM 23610 3	LOWER COVER	1
2	A 07934	UPPER HOUSING	1
3	• A 07930	DRIVESHAFT HOUSING	1
4	A 08177	FLEX CABLE	1
5	GM 97030 7	BOLT-Sems (1/4 - 28 x 1")	2
6	GM 23670 6	SUPPORT-Tine	2
7	GM 97690 3	TINE	2
8	GM 23570 1	"O" RING	2
9	A 07868	ROCKER ARM (L.H.)	1
10	82618	SCREW, Thread Form (10-24 x 3/4")	4
11	• A 07867	CRANK ASSY.	1
12	A 07870	FLOATING BUSHING	2
13	GM 23690 3	WASHER	2
14	GM 23610 6	CRANKSHAFT CLAMP	2
15	GM 23610 4	SHAFT CLAMP	1
16	82618	SCREW, Thread Form (10-24 x 3/4")	14
17	GM 23610 5	SHAFT CLAMP	2
18	GM 01130 8	SCREW (8-16 x 1")	4
19	A 07869	ROCKER ARM (R.H.)	1
20	• A 07866	PINION GEAR & BEARING	1
21	GM 06210 1	SNAP RING	1

Torque Specs			
Item No.	In/Lbs	Nm	Required Loctite
5	90-100	10.2-11.3	
10	40-55	4.5-6.2	Red 262
16	40-55	4.5-6.2	Red 262
18	35-45	4.0-5.1	

Warranty Flat Rate		
Job	Description	Time/Hr.
FN12	Driveshaft	.3
FN13	Driveshaft Hsg.	.3
FN17	Transmission (Rebuild)	.6

EDGER ATTACHMENT

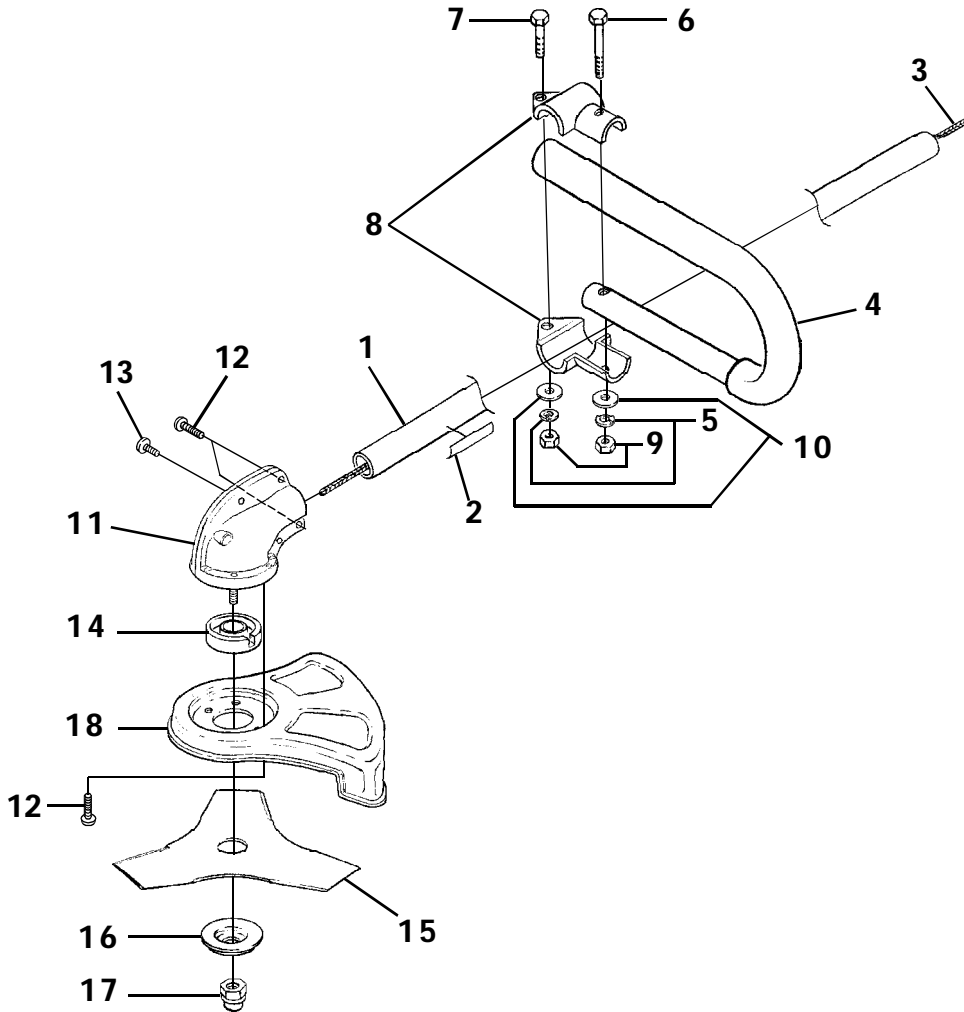


No.	Part No.	Description	Qty.
1	• A 07931	DRIVESHAFT HOUSING	1
2	A 07679	SHAFT-Flexible	1
3	02985	DECAL-Warning	1
4	82586	SCREW-Cap Socket Hd. (1/4-20 X 7/8")	1
5	88049	SCREW-Sems Hex Hd. (10-24 X 1/2")	1
6	A 04151	GEAR HEAD	1
7	• A 06281	BLADE KIT	1
8	04168 A	WASHER-Flanged	1
9	04409	WASHER-Flanged (Lower)	1
10	04277	NUT-Lock	1
11	D 04359 A	BLADE (2" X 9") (Qty.-2)	1
12	• A 06280	SUPPORT ARM ASSEMBLY	1
13	06364	KNOB-Adjusting	1
14	81162	NUT-Hex	1
15	84010	WASHER-Flat	1
16	• A 06279	WHEEL KIT	1
17	84010	WASHER-Flat	2
18	• A 06277 A	GUARD KIT	1
19	03871 A	DECAL-Warning	1
20	82298	SCREW-Hex Hd. (10-24 X 5/8")	3
21	83046	WASHER-Lock (#10)	3
22	A 06296	FLAP KIT	1

Item No.	Torque Specs		Required Loctite
	In/Lbs	Nm	
4	40-50	4.5-5.6	
5	40-50	4.5-5.6	
10	100-120	11.3-13.6	
20	40-50	4.5-5.6	

Warranty Flat Rate		
Job	Description	Time/Hr.
FN15	..... Gearhead .....	.4
JE20	..... Wheel Assembly .....	.3
JE26	..... Wheel/Axle .....	.3
JR11	..... Blade Cutter .....	.3
FN12	..... Driveshaft .....	.3
FN13	..... Driveshaft Hsg. ....	.3
FN16	..... Bladeguard .....	.4

BRUSHCUTTER ATTACHMENT



No.	Part No.	Description	Qty.
1	• A 07904	DRIVESHAFT HOUSING	1
2	02985	DECAL-Warning	1
3	A 07679	SHAFT-Flexible	1
4	• A 07159	FRONT HANDLE ("J")	1
5	83009	WASHER-Lock (1/4")	2
6	82278	SCREW-Hex Hd. (1/4-20 X 1/2")	1
7	82496	SCREW-Hex Hd. (1/4-20 X 1")	1
8	00422	CLAMP-Handle Bar	1
9	81242	NUT-Hex (1/4-20)	2
10	84004	WASHER-Flat (1/4")	2
11	• A 04836 D	GEAR HEAD	1
12	82459	Screw, Taptite Hex Hd. (10-24 x 1/2")	5
13	82298	Screw-Hex Hd. (10-24 x 5/8")	2
14	04168 A	WASHER-Flanged	1
15	D 98717 C	BLADE-Tri-Arc™ (8")	1
16	04409	WASHER-Cupped	1
17	81282	NUT-Hex Locking (R.H.)	1
18	04410 1	BLADE GUARD	1

Item No.	Torque Specs		Required Loctite
	In/Lbs	Nm	
9	90-100	10.2-11.3	
12	15-20	1.7-2.3	
13	40-50	4.5-5.6	
17	100-120	11.3-13.6	

Warranty Flat Rate		
Job	Description	Time/Hr.
FN12	Driveshaft	.3
FN15	Gearhead	.3
FN16	Blade Guard	.3
FD20	Front Handle	.2

ACCESSORIES

GREASE, MULTI-PURPOSE	18453	STRINGHEAD-Complete - E-Z Line™	DA 03001 A (.080 Line) (Right Hand Thread) (Black Retainer)
THREAD LOCKING COMPOUND	23488 C	REPLACEMENT STRING - E-Z Line™ (3 lb. Box)	98011 06 (.080" Dia.)
MODULE AIR GAP SHIM	PS 24306	STRINGHEAD-Complete - E-Z Line™	DA 04591 A (.095 Line) (Right Hand Thread) (Black Retainer)
GRASS ANTI-WRAP KIT	A 04191	REPLACEMENT STRING - E-Z Line™ (3 lb. Box)	03959 04 (.095" Dia.)
STARTER ROPE (250 Ft. Reel)	98052 A	STRINGHEAD-Complete-Pro-Cut™ Fixed Line Head	DA 09364 (.105" Dia.)
TORX BIT (T25)	24982 03 (For Clutch Drums)	REPLACEMENT DuraLine™ (.105" Dia.)	D 09365 (Cartridges for Pro-Cut™ Fixed Line Head)
TORX BIT (T27)	18566 01	<u>VersaTool™ Only</u>	
IGNITION TEST SPARK PLUG	JA 31316 4	TRI-ARC™ BLADE	D 98717 C
RUBBER TUBING (10 Ft.)	94772 99		