

Homelite®

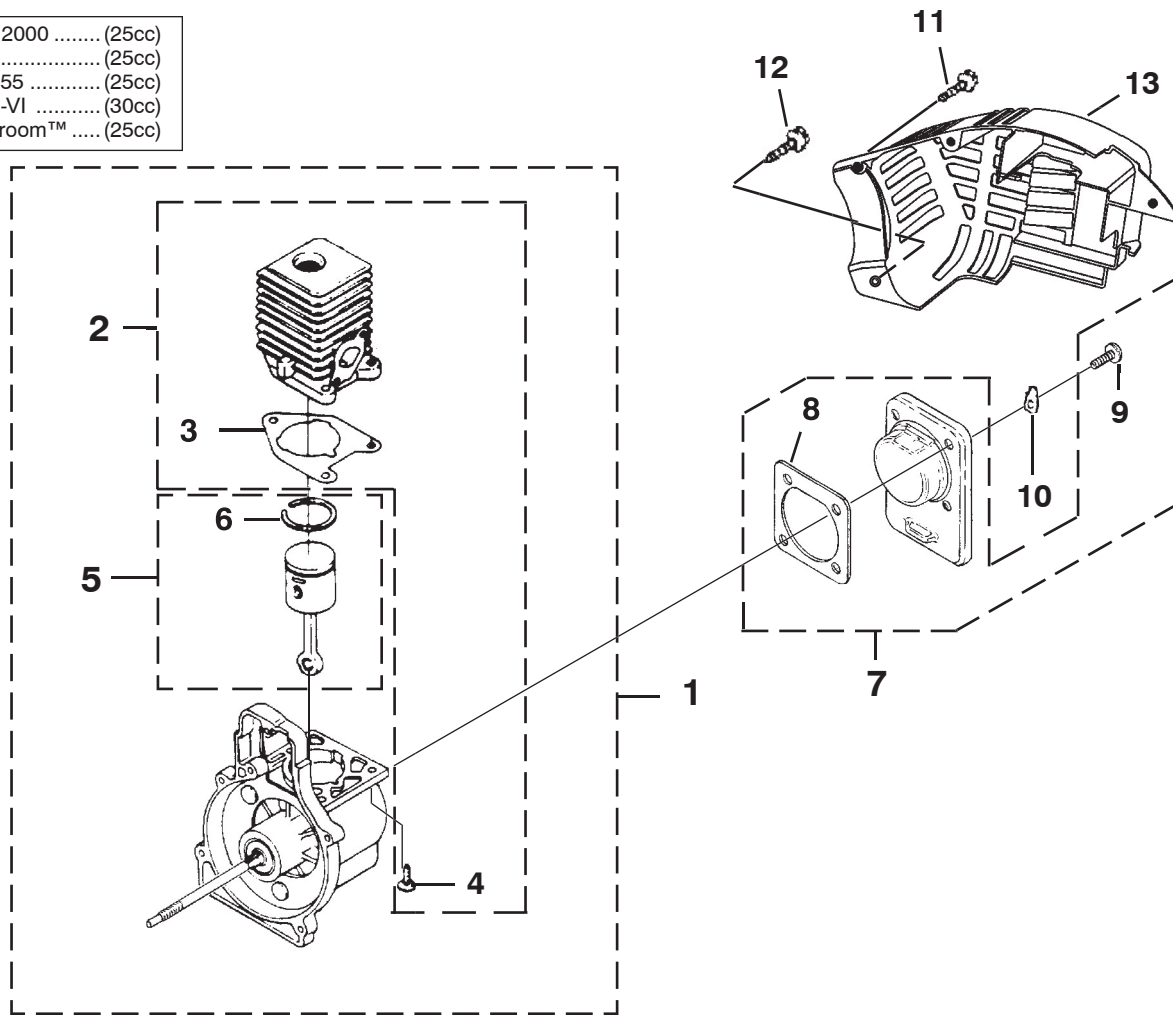
PARTS LIST

BLOWERS

Bandit 2000	UT08102
D25B	UT08092, UT08109
HB25155	UT08123, UT08124
HB390-VI	UT08096
Yard Broom™	UT08087, UT08110 UT08110A

ENGINE INTERNAL

Bandit 2000 (25cc)
 D25B (25cc)
 HB25155 (25cc)
 HB390-VI (30cc)
 Yard Broom™ (25cc)



NO.	PART NO.	DESCRIPTION	QTY.
1	•UP 03131A	SHORT BLOCK (30cc)	1
2	•UP 07146	30 CC CYLINDER KIT	1
3	04388B	GASKET-Cylinder *	1
4	PS02807	SCREW, SEMS (12-24 x 3/4)	3
	00775A	GASKET-Heat Dam (Not Shown)	1
	00394B	GASKET-Muffler (Not Shown)	1
5	•UP 03366	30 CC PISTON & ROD	1
6	03179	RING-Piston	2
1	•UP 03133A	SHORT BLOCK (25cc)	1
2	•UP 04136A	25 CC CYLINDER KIT	1
3	04388B	GASKET-Cylinder	1
4	PS02807	SCREW, SEMS (12-24 x 3/4)	3
	00775A	GASKET-Heat Dam (Not Shown)	1
	00394B	GASKET-Muffler (Not Shown)	1
5	•984544-001	25 CC PISTON & ROD	1
6	PS01359	RING-Piston	1
7	•PS02130	CRANKCASE COVER-Stamped Steel	1
8	06443A	GASKET-Crankcase *	1
9	PS01565	SCREW, SEMS (10-24 x .56) *	4

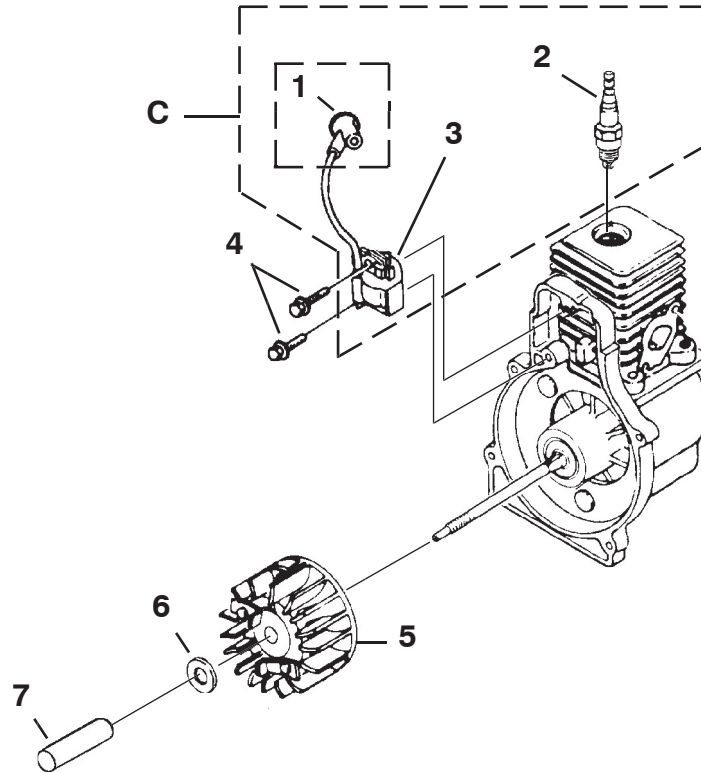
NO.	PART NO.	DESCRIPTION	QTY.
10	02851	TAB-Male (Not for UT08110 & UT08110A)	1
11	82376	SCREW-Thread Form. (#8 X 1/2")	3
12	82563	SCREW-Thread Form. (#10 X 3/4")	6
13	UP06522A	SHROUD	1

TORQUE SPECIFICATIONS			
Item No.	In/Lbs	Nm	Required Loctite
4	55-65	6.2-7.3	262 Red
9	55-65	6.2-7.3	262 Red
11	8-12	9-1.4	
12	20-30	2.3-3.4	

* Also included with Short block & Cylinder Kits.

IGNITION with ROTOR

Bandit 2000	(25cc)
D25B	(25cc)
HB25155	(25cc)
HB390-VI	(30cc)
Yard Broom™	(25cc)

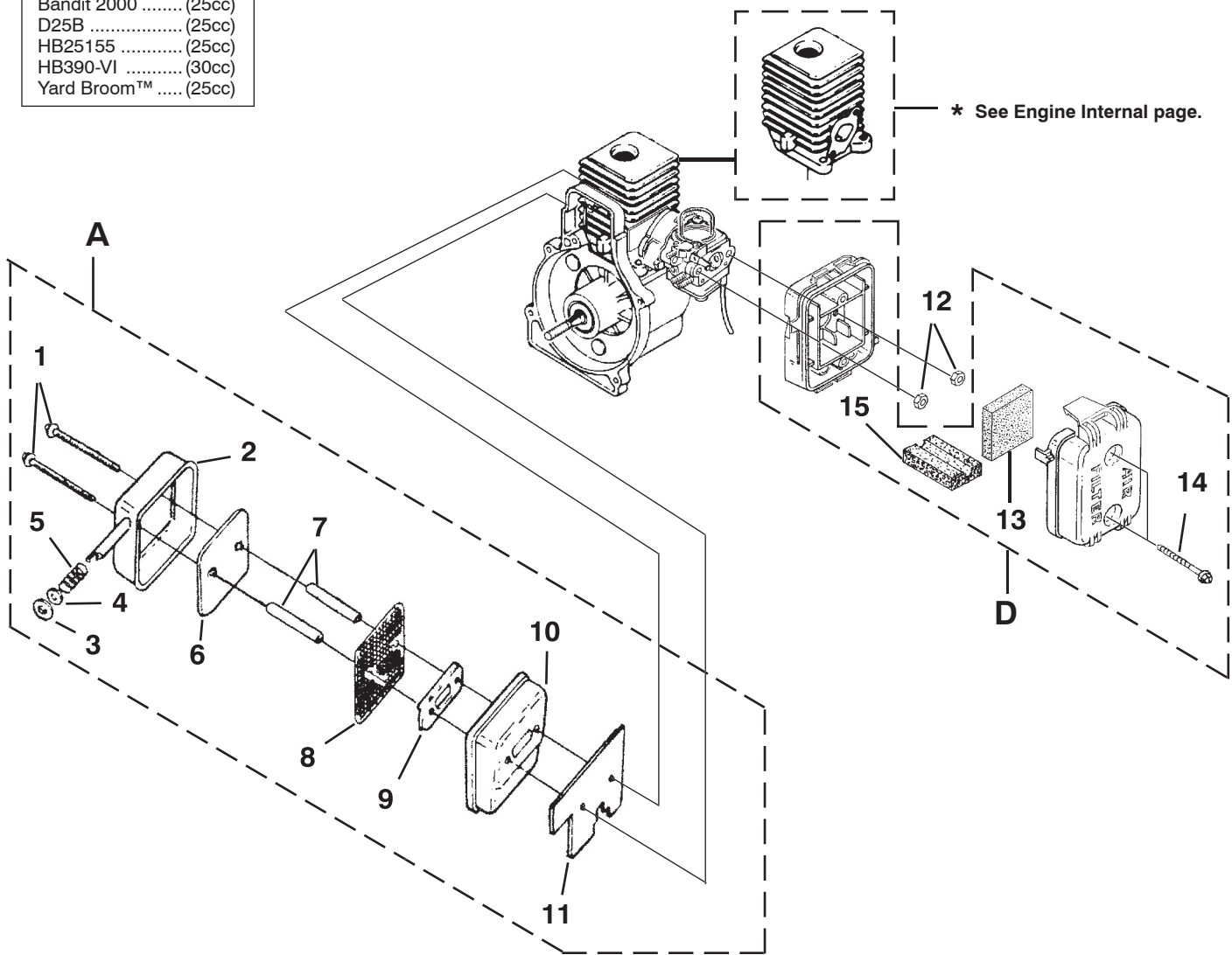


NO.	PART NO.	DESCRIPTION	QTY.
C	•UP03858	IGNITION KIT w/Module	1
1	UP03868	TERMINAL and COVER	1
2	PS02227	SPARK PLUG	1
3	01341B	IGNITION Module	1
4	82540	SCREW-Thread Form. (8-32 x 1")	2
5	984521-001	ROTOR & STARTER PAWLS	1
6	95479A	WASHER-Flat	1
7	PS03566	SPACER-Fan	1

TORQUE SPECIFICATIONS			
Item No.	In/Lbs	Nm	Required Loctite
2	120-180	13.6-20.3	
4	30-40	3.4-4.5	242 Blue

MUFFLER and AIR CLEANER

Bandit 2000	(25cc)
D25B	(25cc)
HB25155	(25cc)
HB390-VI	(30cc)
Yard Broom™	(25cc)



FOR UT08110 AND UT08110A:

NO.	PART NO.	DESCRIPTION	QTY.
A	PA01181	MUFFLER-Complete	1
1	88060	SCREW-Sems Hex Hd. (10-24 x 2 1/2")	2
2	A00366	MUFFLER COVER	1
3	00381	WASHER-Insulating	1
4	84117	WASHER-Flat	1
5	00387	SPRING-Compression	1
6	00777	DEFLECTOR-Muffler	1
7	04785	SPACER-Muffler	1
8	00388B	SCREEN-Spark Arrestor	1
9	98783	PLATE-Reinforcing	1
10	98781	BODY-Muffler	1
11	00394B	GASKET-Muffler *	1
12	81208	NUT-Hex (10-24)	2
D	UP00011	AIR FILTER KIT	1
13	98760	AIR FILTER	1
14	093221	SCREW-Thd. Form. (#8-16 x 3/4")	2
15	04857	FILTER, Foam Air	1

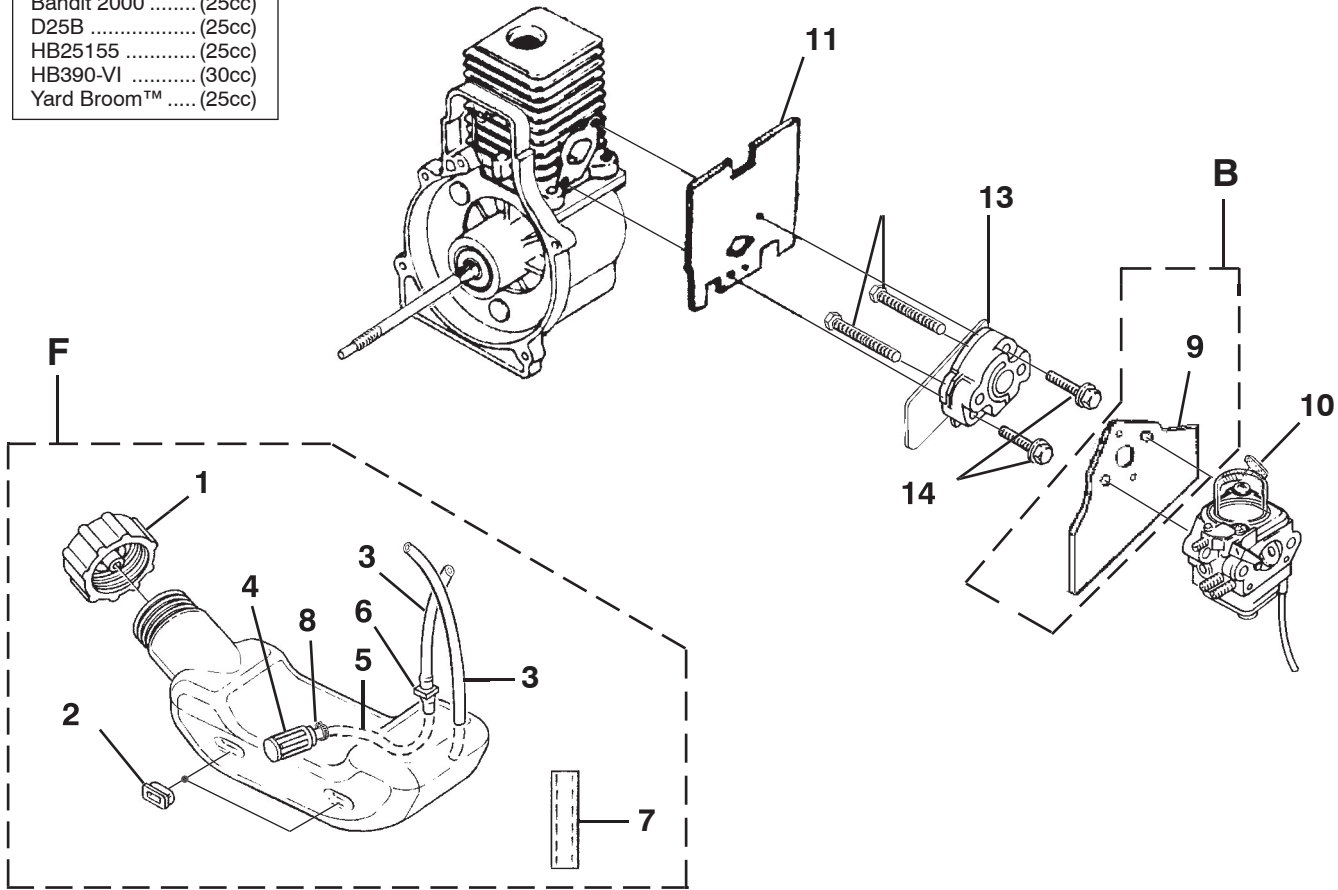
NO.	PART NO.	DESCRIPTION	QTY.
D	985059-001	AIR FILTER KIT	1
13	98760	AIR FILTER	1
14	093221	SCREW-Thd. Form. (#8-16 x 3/4")	2

TORQUE SPECIFICATIONS			
Item No.	In/Lbs	Nm	Required Loctite
1	40-50	4.5-5.6	
12	30-40	3.4-4.5	
14	30-40	3.4-4.5	

* Also included with Short block & Cylinder Kits.

CARBURETOR and FUEL TANK

- Bandit 2000 (25cc)
- D25B (25cc)
- HB25155 (25cc)
- HB390-VI (30cc)
- Yard Broom™ (25cc)



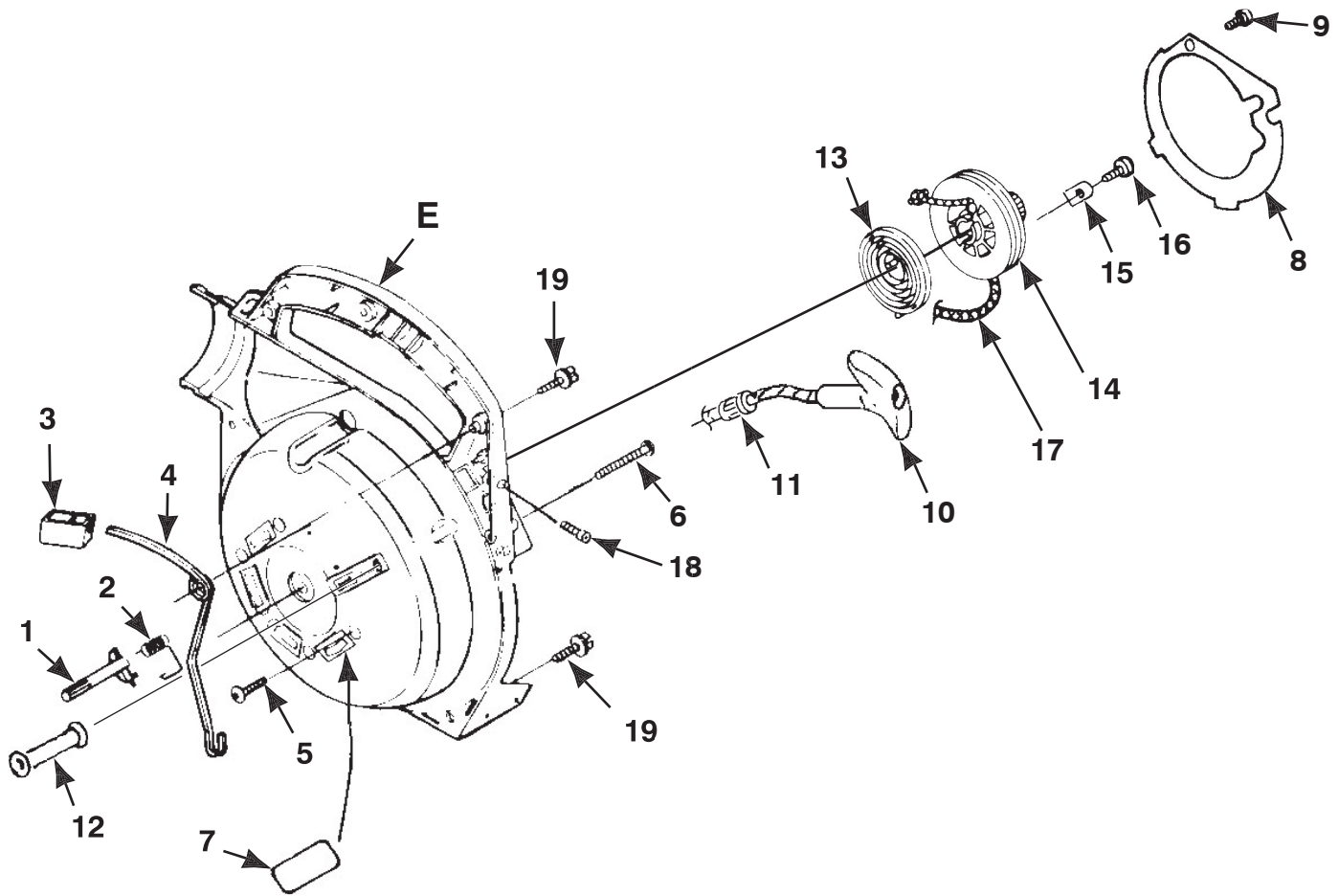
NO.	PART NO.	DESCRIPTION	QTY.
F	•UP00136A	FUEL TANK KIT	1
1	A09116	FUEL CAP (1 5/8" Opening)	1
2	98792	BUMPER-Rubber	3
3	0143922	TUBING-Rubber (5.5")	2
4	PS03380	FUEL FILTER	1
5	9477225	TUBING-Rubber (6 1/4")	1
6	07332	Fitting, Inlet (small for 2.5mm ID fuel line)	1
	02067	Fitting, Inlet (large for 3mm ID fuel line)	1
7	4283309	INSULATION-Tubing	1
8	98268	CLAMP	1
	06443A	GASKET-Crankcase (Not shown)	1
	PS01565	SCREW, Sems (10-24 x .56) (Not Shown)	4
B	•UP00010A	CARBURETOR KIT (UT08110 & UT08110A)	1
9	987661	GASKET-Carburetor *	1
10	UP03943	LEVER-Choke (Walbro WT419,WT469)	1
B	•UP00653A	CARBURETOR KIT (Bandit 2000, Yardbroom & D25B)	1
9	987661	GASKET-Carburetor *	1
10	UP03941	LEVER-Choke (Walbro WT471)	1
11	00775A	GASKET-Heat Dam *	1
12	04474	CARB. BOLT	2
13	98768A	HEAT DAM	1
14	093221	SCREW, SEMS (10-24 x 1.110) *	2

TORQUE SPECIFICATIONS			
Item No.	In/Lbs	Nm	Required Loctite
12	30-40	3.4-4.5	
14	40-50	4.5-5.6	262 Red

* Also included with Short block & Cylinder Kits.

STARTER

HB390-VI (30cc)

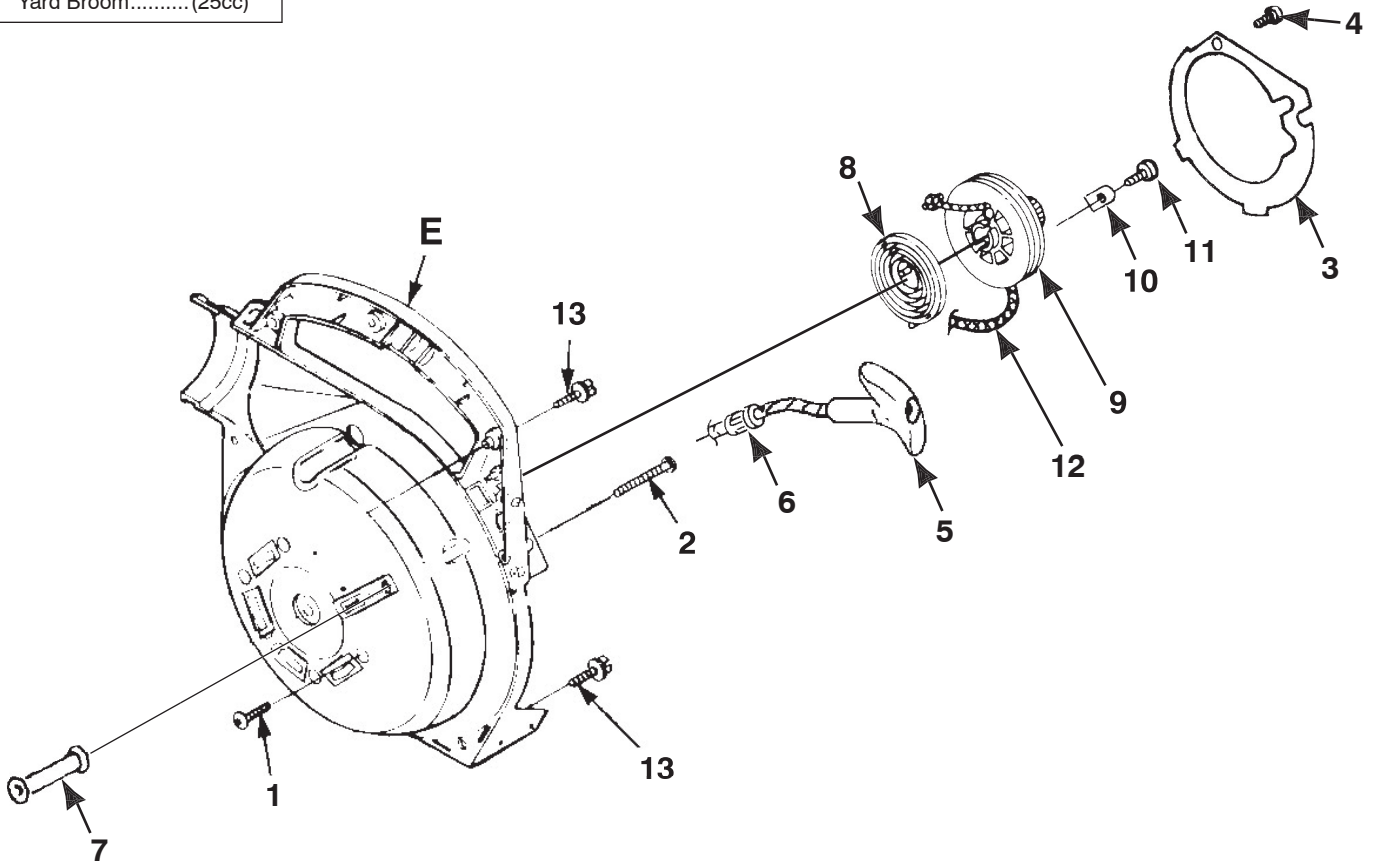


NO.	PART NO.	DESCRIPTION	QTY.
1	00368A	LATCH-Throttle	1
2	00370	SPRING-Throttle Latch	1
3	00367	TRIGGER-Throttle	1
4	00369A	LEVER-Throttle	1
5	82538	SCREW-Thread Form. (10-24 X 3/4")	4
6	JA416903	SCREW-Thread Form. (#10 X 1 5/8")	1
E	•UP 06792A	VOLUTE HOUSING & STARTER	1
7	UP 03822A	KIT-Sealing	1
8	00374	PLATE-Rotor	1
9	82528	SCREW-Thread Form. (#6 X 1 3/8")	1
10	PS00179	GRIP-Starter	1
11	969811A	BUSHING-Starter	1
12	00364B	GUIDE-Starter Rope	1
13	A98773A	SPRING & CONTAINER	1
14	98770A	PULLEY-Starter	1
15	98791	BRACKET-Retaining	2
16	82541	SCREW-Thread Form. (#10 X 1/2")	2
17	9789901	ROPE-Starter	1
18	PS82146	SCREW-Phil. Hd. (8-32 X 5/8")	1
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TORQUE SPECIFICATIONS			
Item No.	In/Lbs	Nm	Required Loctite
5	55-60	6.2-6.8	
6	20-30	2.3-3.4	
9	8-12	9-1.4	
16	30-40	3.4-4.5	
18	20-30	2.3-3.4	

STARTER

Bandit 2000	(25cc)
D25B	(25cc)
HB25155	(25cc)
Yard Broom.....	(25cc)

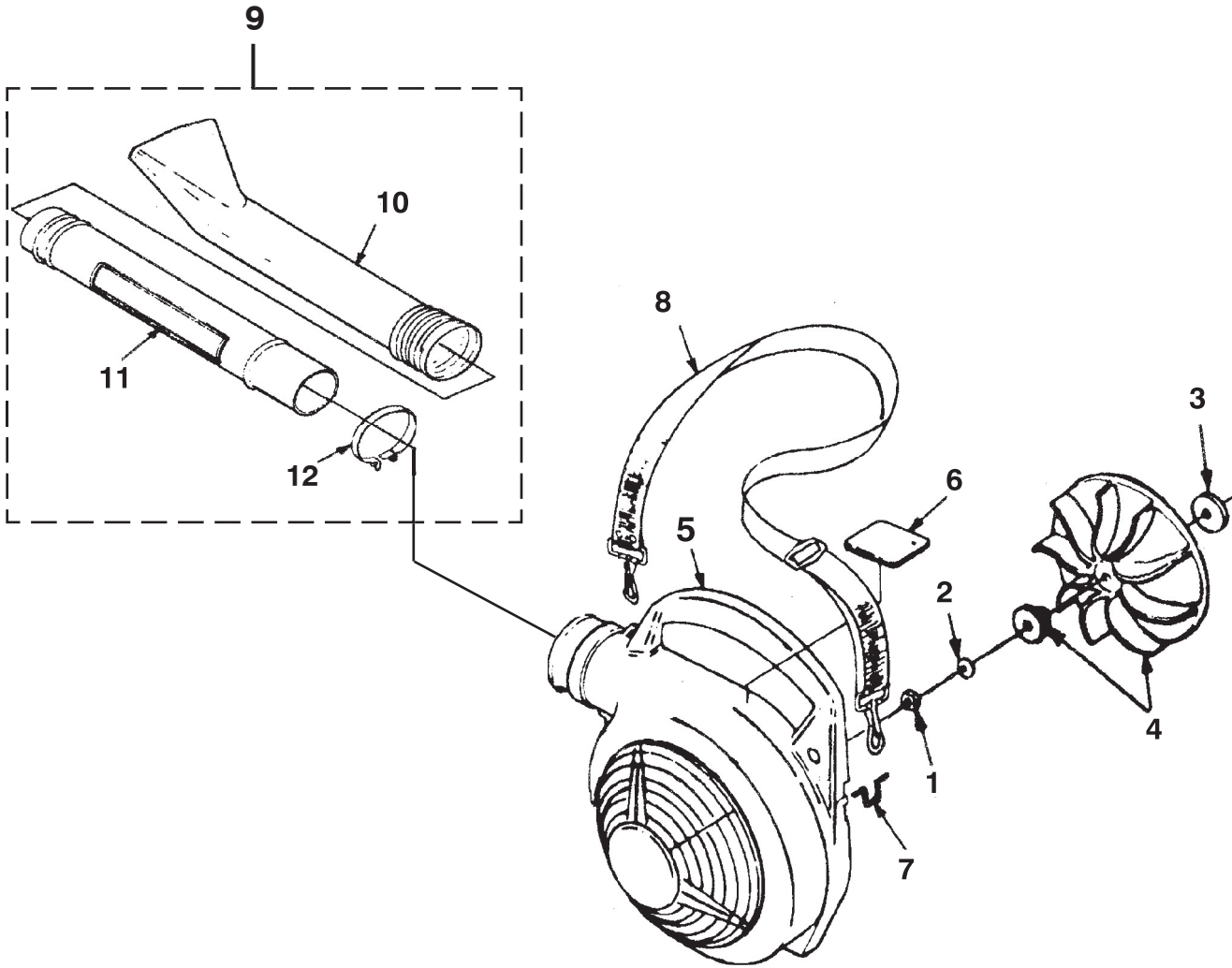


NO.	PART NO.	DESCRIPTION	QTY.
1	82538	SCREW-Thread Form. (10-24 X 3/4")	4
2	JA416903	SCREW-Thread Form. (#10 X 1 5/8")	1
E	UP04551A	VOLUTE HOUSING & STARTER	1
3	00374	PLATE-Rotor	1
4	82528	SCREW-Thread Form. (#6 X 1 3/8")	1
5	PS00179	GRIP-Starter (Black)	1
6	969811A	BUSHING-Starter	1
7	00364B	GUIDE-Starter Rope	1
8	A98773A	SPRING & CONTAINER	1
9	98770A	PULLEY-Starter	1
10	98791	BRACKET-Retaining	2
11	82541	SCREW-Thread Form. (#10 X 1/2")	2
12	9789901	ROPE-Starter	1
13	82563	SCREW-Thread Form. (10-24 X 3/4")	6

TORQUE SPECIFICATIONS			
Item No.	In/Lbs	Nm	Required Loctite
1	55-60	6.2-6.8	
2	20-30	2.3-3.4	
4	8-12	0.9-1.4	
11	30-40	3.4-4.5	
13	20-30	2.3-3.4	

VOLUTE, FAN & TUBES

Bandit 2000 ... (25cc)



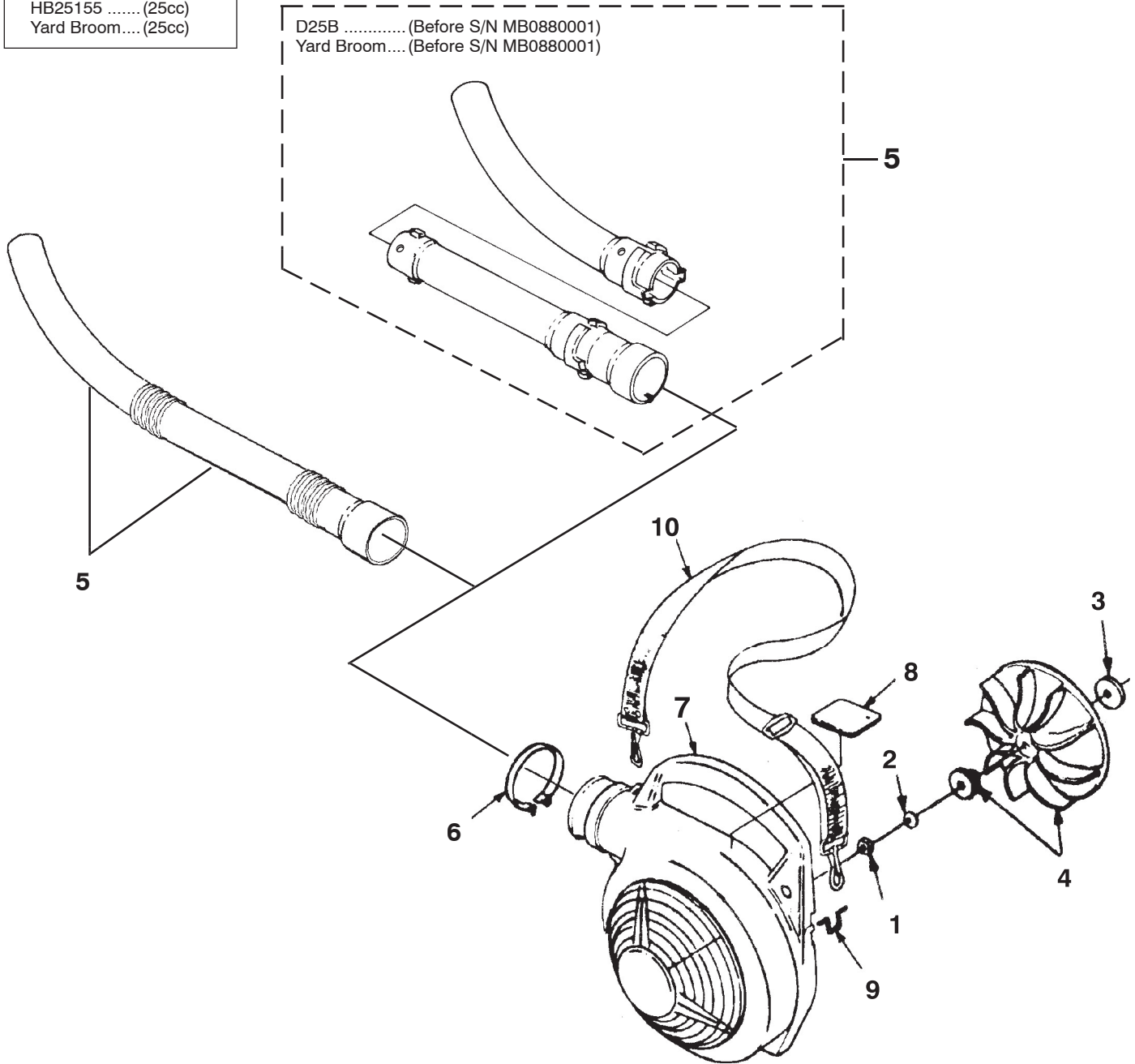
NO.	PART NO.	DESCRIPTION	QTY.
1	81124A	NUT-Hex (3/8-24)	1
2	03163	WASHER-Bellville (3/8")	1
3	03165	WASHER-Flat	2
4	UP06826A	BLOWER FAN KIT	1
5	•UP00757A	VOLUTE HOUSING (Outer)	1
6	08483	DECAL-Warning	1
7	00398	LOOP-Wire	1
8	96337C	SHOULDER STRAP	1
9	•UP06741A	BLOWER TUBE KIT	1
10	00373A	NOZZLE-Sweeper	1
11	00372B	TUBE	1
12	00433B	CLAMP w/Fasteners	1

TORQUE SPECIFICATIONS			
Item No.	In/Lbs	Nm	Required Loctite
1	130-150	14.7-16.9	

VOLUTE, FAN & TUBES

D25B (25cc)
 HB25155 (25cc)
 Yard Broom.... (25cc)

D25B (Before S/N MB0880001)
 Yard Broom.... (Before S/N MB0880001)

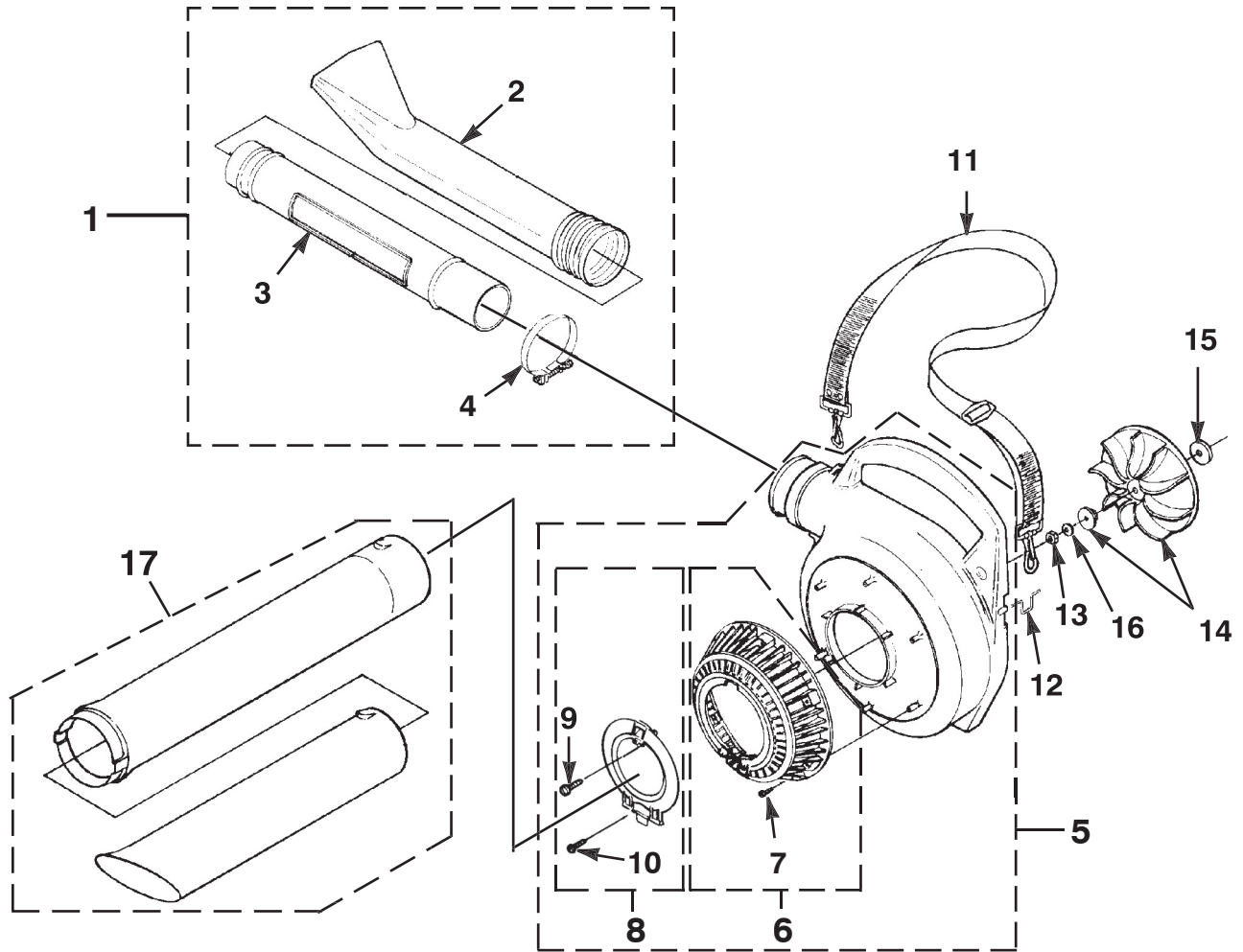


NO.	PART NO.	DESCRIPTION	QTY.
1	81124A	NUT-Hex (3/8-24)	1
2	03163	WASHER-Bellville (3/8")	1
3	03165	WASHER-Flat	2
4	UP06826A	BLOWER FAN KIT	1
5	984917-001	TUBE KIT	1
6	00433B	CLAMP w/Fasteners	1
7	UP00757A	VOLUTE HOUSING (Outer)	1
8	08483	DECAL-Warning	1
9	00398	LOOP-Wire	1
10	96337C	SHOULDER STRAP (NOT FOR UT8110 & UT8110A)	1

TORQUE SPECIFICATIONS			
Item No.	In/Lbs	Nm	Required Loctite
1	130-150	14.7-16.9	

VOLUTE, FAN & TUBES

HB390-VI(30cc)



NO.	PART NO.	DESCRIPTION	QTY.
1	•UP06741A	BLOWER TUBE KIT	1
2	00373A	NOZZLE-Sweeper	1
3	00372B	TUBE	1
4	00433B	CLAMP w/Fasteners	1
5	•984918-001	VOLUTE HOUSING KIT	1
6	•UP06720A	BLOWER VAC GRILLE KIT	1
7	82528	SCREW-Thread Form. (#6 X 3/8")	6
8	•984910-001	ACCESS DOOR KIT	1
9	82312	SCREW-Thread Rolling (#10 X 5/8")	1
10	82376	SCREW-Thread Form. (#8 X 1/2")	1
11	96337C	SHOULDER STRAP	1
12	00398	WIRE LOOP	1
13	81124A	NUT-Hex (3/8-24)	1
14	UP06826A	BLOWER FAN KIT	1
15	03165	WASHER-Flat	2
16	03163	WASHER-Bellville (3/8")	1
17	UP06705A	VACUUM TUBE KIT (Vacuum units only)	1

TORQUE SPECIFICATIONS			
Item No.	In/Lbs	Nm	Required Loctite
7	8-12	9-1.4	
9	10-20	1.1-2.3	
10	8-12	9-1.4	
13	130-150	14.7-16.9	

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