

# Trimmer/Brushcutter

# Model: TBC-2100/2110

DPL-T2100-HST 01-02-96

#### TBC-2100 / 2110 OPTIONS AND ACCESSORIES





 746156
 .095, Box, 50 ft.

 746157
 .105, Box, 50 ft.

 746160
 .095, 1/2 lb. Box, 143 ft.

 746161
 .105, 1/2 lb. Box, 110 ft

 746165
 .095, 1 lb. Box, 285 ft.

 746166
 .105, 1 lb. Box, 235 ft.

 746169
 .095, 3 lb. spool, 855 ft.

 746170
 .105, 3 lb. spool, 705 ft.

 746173
 .095, 5 lb. spool, 1425 ft.

 746174
 .105, 5 lb. spool, 1175 ft.

#### SHOULDER STRAP





746101 Weed Blade, 9"X4T 746103 Weed Blade, 9"X48T \*\*746104 Saw Blade, 9"X80T 746192 Carbide Blade, 9"X36T For use on TBC-2110 ONLY.

#### BLADE GUARD KIT

301447 (Required for safe use) \* Parts list



PERFECT MIX®

700109 2.8 oz. Bottle, 1 Gallon Size (24\*) 700108 16 oz. Self-measuring Bottle (24\*) 700110 1 Gallon Jug Commercial Size (6\*) \* Case Quantity

#### MANUALS / CATALOGS

211478 DPL-T2100-HST

Owner's Manual Parts Catalog

PSS-175

# SPECIAL TOOLS 215432 Pressure Test Tool 1111 217720 Torx Drive Set 3233 222785 T-25 Torx Drive 3.5 9142 009-29323-500 Piston Pin Remover

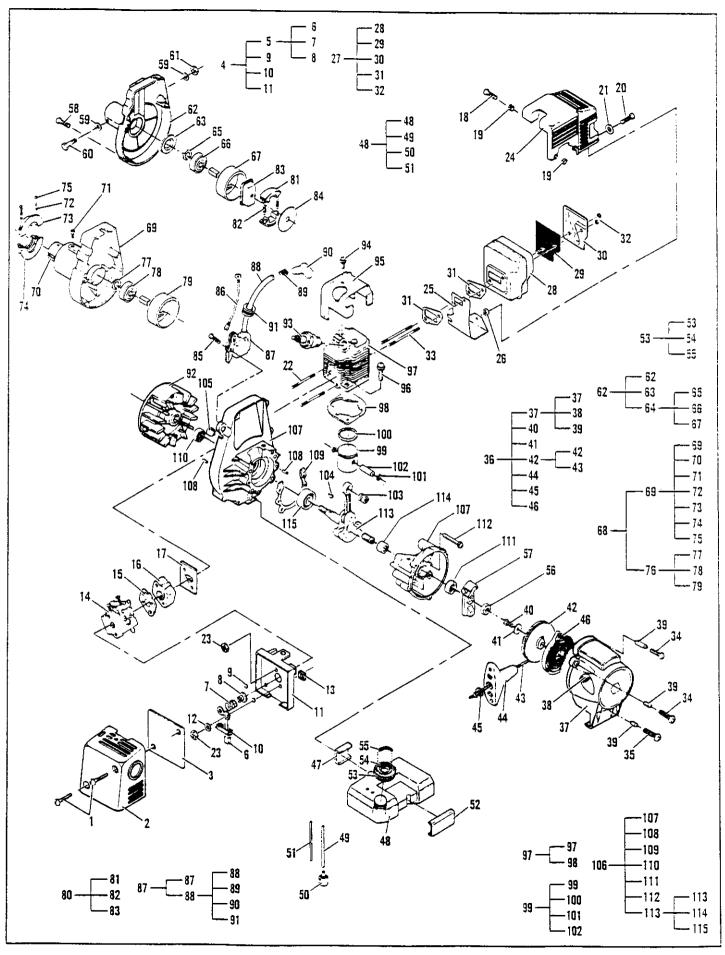
111124 T-27 Torx Drive 3.5" 323330 Ignition Tester 91424 Tachometer



#### Blade Guard Kit Part List

224177 218075 216751	Flange, Spindle Nut, Hex 10mm	218002 217935 300541	Ring Ass'y, Harness Screw, TR 10-24x.5" Handle Ass'y Barrier
218159	· · · · · · · · · · · · · · · · · · ·	322139	Grip, Handle
224083	Harness	** Kit inclu	des saw blade

### ENGINE ASSEMBLY



#### TBC-2100/2110 PARTS LISTING

REF.	PART NO.	PART DESCRIPTION	Q	С	S	SERIAL NO	REMARKS
1	216027	SCREW, M5X28.5	2		С		
2	227694	COVER, AIR CLEANER	1		С		
3	227023	FILTER, AIR	1		С		
4	300069	CASE, ASS'Y	1		С		
5	223730	KIT, CHOKE ASS'Y	1		D		
6	~~~	* SHUTTER, CHOKE LEVER	1		•		
			'		1		
7	219016	SPRING, SHUTTER	1		С		
8	~~~	* PLATE, CHOKE SHUTTER	1				
9	227022	BUSHING	2		С		
10	215992	GROMMET	1		D		
11	~~~	* AIR BOX	1		-		
12	216591	WASHER			С		
	210001		'		Ŭ		
13	229524	NUT	2		С		
14	224142-03	CARBURETOR, ASS'Y	1		c		SEE FIG. 3
15	224148	GASKET, CARBURETOR	1		c		
16	223984	INSULATOR, CARB.	4		D		
17	224315	GASKET, SHIELD INSULATOR			c		
18	219508	SCREW, MUFFLER SHIELD	2		c		
	210000		1		0		
19	229121	BUSHING	4		С		
20	215874	SCREW, M4X9.5	1		D		
21	68497	WASHER	2		C		
22	300139	STUD, INTAKE	2		č		
23	216585	NUT, LOCK	2		č		
24	227695	SHIELD, MUFFLER	1		č		· · · ·
-	22,000		'		Ŭ		
25	224266	SHIELD, MUFFLER, HEAT	1		С		
26	224350	NUT	1		c		
27	300632	MUFFLER, COMP.	1		c		
28	~~~	* BODY, MUFFLER	1				
29	322018	SCREEN, SPARK ARRESTOR	1		С		
30	322017	PLATE, DEFLECTOR	1	ŀ	č		
			'		~		
31	323829	GASKET, MUFFLER	2		c		
32	235642	NUT	2		c		
33	222480	STUD, MUFFLER	2		Ď		
34	216022	SCREW, M4X21.4	2		c		
35	217669	SCREW, M4X25	1		c		
36	301335	STARTER, ASS'Y	1		c		
	00.000		1				
37	301356	HOUSING, STARTER	1		c		
38	218932	GUIDE, ROPE	1		c		
39	219585	SPACER, STARTER HOUSING	3		c		
40	222800	SCREW, M4X9.5	1		D		
41	216950	WASHER, FLAT M4	1		c		
42	301252	DRUM, ROPE, ASS'Y	1		č		
					1		
	····						

\* Indicates the part is included in a kit or assembly and is not available individually. Q=Quan. used C=Interchangeability S=Stocking code: A=Fast moving B=Med. fast move C=Med. move D=Slow move E=N.L.A. F=Superceded or replaced by a new part. FIGURE 1 cont.

#### TBC-2100/2110 PARTS LISTING

REF.	PART NO.	PART DESCRIPTION	Q	_	s	SERIAL NO.	REMARKS
43	216093	ROPE, STARTER	1	<b>J</b>	D		
44	216792	HANDLE, STARTER			D		
45	218941	WASHER, NYLON			D		
46	300474	SPRING, STARTER			c		
47	217382	CUSHION, TANK			c		
48	222239	TANK, FUEL, ASS'Y			c		
	222203	TANK, FUEL, ASS T	1				
49	217264	HOSE, FUEL	1		С		
50	216985	PICKUP, FUEL			c		
51	222238	HOSE, FUEL RETURN			c		
52	217390	CUSHION, TANK	1		c		
53	301376	KIT, FUEL CAP/DECAL			A		
54	211242	DECAL, "OPEN SLOWLY"			D		
	E 1 1 4. TE	DEORE, OF ENSLOWET	1				
55	322250	DECAL, FUEL CAP	1		D		
56	216583	NUT, HEX			c		
57	225037	PAWL, STARTER, ASS'Y			c		
58	213177	SCREW, TORX	4		D		
59	216591	WASHER	2		c		
60	217158	SCREW	4		c		
	211100	SCHEW					
61	217159	NUT, HEX			С		
62	222454	HOUSING, FAN			č		
63	215534	PLATE, THRUST			c		TBC-2100 ONLY
64	218065	DRUM, CLUTCH ASS'Y			c		
65	213186	RING, RETAINING			c		
66	213187	BEARING, BALL		ĺ	D		
	210107		'		5		
67	~~~	* DRUM, CLUTCH	1				
68	301363	HOUSING, FAN ASS'Y	4		С		TBC-2110 ONLY
69	323140	HOUSING, AV, ASS'Y			c		IBC-2110 ONET
70	~~~	* MOUNT, ANTI/VIB		ŀ	Ĭ		
71	236381	SCREW			c		
72	236529	WASHER	2		č		
					~		
73	323135	CLAMP, UPPER	1		с		
74	323136	CLAMP, LOWER			č		
75	235804	SCREW	2		c		
76	218065	DRUM, CLUTCH ASS'Y			c		
77	213186	RING, RETAINING			č		
78	213187	BEARING, BALL			D		
		_ ,			-		
79	~~~	* DRUM, CLUTCH	1				
80	217554	CLUTCH, ASS'Y	1		c		
81	~~~	* SHOE, CLUTCH	2				
82	223770	SPRING, CLUTCH	2		c		
83	215536	ROTOR, CLUTCH	1		D		
84	215539	PLATE, SIDE	1		c		
			الم مع				

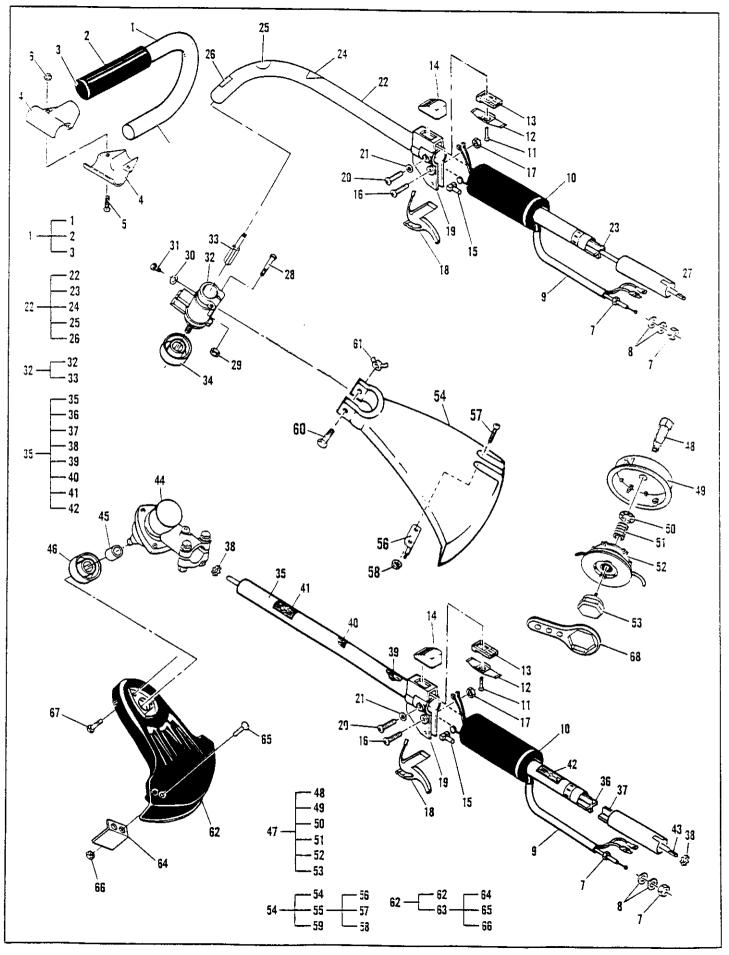
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#### TBC-2100/2110 PARTS LISTING

REF.	PART NO.	PART DESCRIPTION	Q	C	S SERIAL NO	. REMARKS
85	216022	SCREW, M4X21.4	2	0		
86	219383	WIRE, SWITCH ASS'Y	1			
87	219848	IGNITION, CREAM, ASS'Y	1			
88	223884	KIT, SPARK PLUG WIRE	1			
89	102556	CONNECTOR	1			
90	95266	BOOT, PLUG	1	0		
91	215533-01	GROMMET, H/T LEAD	1			
92	222308	FLYWHEEL	1			
93	322189	PLUG, SPARK, DJ7Y	1			
94	213178	SCREW, M5X8.5	1	C		
95	215540-01	COVER, CYLINDER	1			
96	217320	SCREW, M6X18	2	1		
97	224448	KIT, CYLINDER/GASKET	1	c		
98	223925	GASKET, CYLINDER	1			
99	301443	KIT, PISTON	11			
100	223455	RING, PISTON	1			
101	111026	RING, STOP	2			
102	218275	PIN, WRIST	1	C	D	
103	110984	BEARING, NEEDLE	1			
104	102164	KEY, FLYWHEEL	1			
105	215541	GROMMET	1			
106	301203	KIT, C'CASE/C'SHAFT/C'ROD	1	C		
107	301153	CRANKCASE, ASS'Y	1		기	
108	213191	PIN	4			
109	215545	GASKET, CRANKCASE	1			
110	216500	SEAL	1			
111	83859	SEAL, OIL	1			
112	216027	SCREW, M5X28.5	4	c	>	
113	301273	CRANKSHAFT, ASS'Y	1	c		
114	213282	BEARING, ROLLER	1	c		
115	216143	BEARING, BALL	1	C		
L 1		1		1		<u> </u>

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# SHAFT/SHIELD/CUTTER ASSEMBLY



#### TBC-2100/2110 PARTS LISTING

REF.	PART NO.	PART DESCRIPTION	Q	С	s	SERIAL NO.	REMARKS
1	300540	HANDLE, J/GRIP ASS'Y	1		С	······	
2	322139	GRIP	1		c		
3	218328	PLUG, TUBING	1		c		
4	215337	CLAMP, HANDLE (1)	2		c		TBC-2100
4	217292	CLAMP, HANDLE (2)	2		c		TBC-2110
5	217935	SCREW	2		c		180-2110
Ŭ	217000	SCIEW	2				
6	218315	NUT	2		c		
7	217403	NUT	2				
8	216596	WASHER			C		
			2		C		
9	215306	HARNESS, WIRE/THROTTLE (1)	1		C		TBC-2100
9	224150	HARNESS, WIRE/THROTTLE (2)	1		C		TBC-2110
10	322141	GRIP (1)	1		С		TBC-2100
10	322137	GBID 1" (2)			ا _ ا		700 0110
11	110706	GRIP, 1" (2)	1		C		TBC-2110
12		SCREW	!				
	215320	CONTACT, SWITCH	1		С		
13	215319	BASE, STOP SWITCH	1		C		
14	68846	BUTTON, STOP SWITCH	1		C		
15	215323	GUIDE	1		C		
16	216027	SCREW MEYOR 5					
17	217159	SCREW, M5X28.5			C		
		NUT, HEX			C		
18	300361	LEVER, THROTTLE	1		C		
19	222794	HOUSING, TRIGGER (1)	1		C		TBC-2100
19	222795	HOUSING, TRIGGER (2)	1		C		TBC-2110
20	223200	SCREW	1		С		
21	93469	WASHER, STARTER PAWL	4		c		
22	300421	HOUSING, ASS'Y (1)	ł		č		
23	217367	SLEEVE					TBC-2100
					S		
24 25	223407	DECAL, EYE/EAR COVER			D		
	211214				D		
26	219030	DECAL, WARNING S/T SHAFT	1		D		
27	322023	SHAFT, FLEX (1)	4		c		TBC-2100
28	217937	SCREW	4		c		100-2100
29	218315	NUT			c		
30	217672	WASHER, FLAT, M4			D		
31	215874	SCREW, M4X9.5	<b>¦</b>		1		
32	219583		1		D		
<u> </u>	213003	HOUSING, SPINDLE ASS'Y	1		C		
33	217477	COUPLING	1		D		
34	218094	COLLAR	1		c		
35	300419	HOUSING, OUTER ASS'Y (2)	-		č		TBC-2110
36	322283	SLEEVE, MACHINED/LONG	1		č		
37	322355	SLEEVE, MACHINED/LONG	1		c		
38	224092	CLIP, RETAINER	2		č		
~			4		~		
		L					

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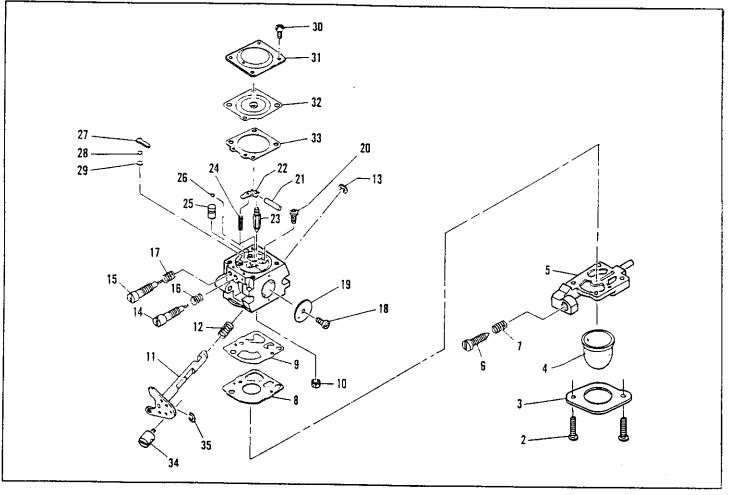
FIGURE 2 cont.

#### TBC-2100/2110 PARTS LISTING

REF.	PART NO.	PART DESCRIPTION	Q	С	S	SERIAL NO.	REMARKS
39	223407	DECAL, EYE/EAR COVER	1		D		
40	211214	DECAL, WARNING	1		D		
41	219030	DECAL, WARNING S/T SHAFT	1		D		
42	211215	DECAL, WARNING	1		D		
43	301026	DRIVE, ASS'Y (2)	1		C		TBC-2110
44	224181-01	HOUSING, GEAR ASS'Y (2)	1		C		TBC-2110
45	322009-01	SLEEVE, SPLINED (2)	1		С		TBC-2110
46	225053-01	COLLAR, 1* (2)	1		С		TBC-2110
47	3010392	HEAD ASS'Y, .080 (1)	1		С		TBC-2100
48	225193	STUD, RIGHT (1)	1		С		TBC-2100
48	322106	STUD, LEFT (2)	1		С		TBC-2110
49	300115	HOUSING, EYELET ASS'Y (1)	1		С		TBC-2100
49	300091	HOUSING, EYELET ASS'Y (2)	1		C		TBC-2110
50	111073	RING, RETAINER	1		С		
51	322626	SPRING, CUTTING HEAD	1		С		
52	301391	KIT, SPOOL W/LINE (1)	1		С		TBC-2100
52	300690	KIT, SPOOL W/LINE (2)	1		С		TBC-2110
53	300736	KIT, KNOB ASS'Y (1)	1		C		TBC-2100
	000707			Ì	_		
53	300737	KIT, KNOB ASS'Y (2)	1		С		TBC-2110
54	301082	KIT, GRASS SHIELD (1)	1		C		TBC-2100
55	300626	KIT, KNIFE (1)	1		C		TBC-2100
56	224497-01	CUTTER (1)	1	[	C		TBC-2100
57	217935	SCREW	2		C		
58	216682	NUT	2		С		
60	216595	SCREW	1		с		
61	111102	NUT, WING	4		č		
62	301393	SHIELD, ASS'Y (2)			c		TBC-2110
63	300626	KIT, KNIFE (2)	1		č		TBC-2110
64	224497-01	CUTTER (2)	1		c		TBC-2110
65	217935	SCREW	2		č		
			-				
66	216682	NUT	2		c		
67	217935	SCREW	3		c	ĺ	
68	322344	WRENCH, CUTTING HEAD	1		c		

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# CARBURETOR ASSEMBLY



#### TBC-2100/2110 PARTS LISTING

REF.	PART NO.	PART DESCRIPTION	Q	С	S	SERIAL NO.	REMARKS
1	224142-03	CARBURETOR, ASS'Y	1		С		
2	~~~	SCREW, PUMP COVER	2				
3	~~~	COVER, PRIMER PUMP	1				
4	223077	BULB, PRIMER	1		C		(1) Carb. Repair Kit
5	223913	COVER, FUEL PUMP, ASS'Y	1		c		224462
6	~~~	SCREW, IDLE ADJ.	1				
							(2) Carb. Gasket/Diaphragm Kit
7	~~~	SPRING, IDLE SCREW	1				223833
8	~~~	(1)(2) GASKET, FUEL PUMP	1				
9	~~~	(1)(2) DIAPHRAGM, FUEL PUMP	1				(3) Swivel-Carb Kit
10	~~~	(1) SCREEN, FUEL PUMP INLET	1				224466
11	~~~	SHAFT ASS'Y, THROTTLE	1				
12	~~~	(1) SPRING, THROTTLE RETURN	1				
13	~~~	RING, SHAFT RETAINER	1				
14	~~~	(1) NEEDLE, IDLE	1				
15	~~~	(1) NEEDLE, HIGH SPEED	1				
16	~~~	(1) SPRING, IDLE NEEDLE	1				
17	~~~	(1) SPRING, HI-SPEED NEEDLE	1				
18	~~~	(1) SCREW, VALVE	1				
19	~~~	VALVE, THROTTLE	1				
20	~~~	(1) SCREW, METERING LEV. PIN	1				
21	~~~	(1) PIN, METERING LEVER	1				
22	~~~	(1) LEVER, METERING	1				
23	~~~	(1) VALVE, INLET NEEDLE	1				
24	~~~	(1) SPRING, METERING LEVER	1				
25	~~~	SEAT ASSEMBLY, CHECK VALVE	1				
26	~~~~	(1) PLUG, WELCH 5/16	1				
27	~~~	(1) PLUG, WELCH 1/4	1				
28	~~~	(1) RING, SCREEN RETAINER	1				
29	~~~	SCREEN, CHECK VALVE	1				
30	~~~	(1) SCREW, METERING COVER	4				
31	~~~	COVER, METERING COVER	1				
32	~~~	(1)(2) DIAPHRAGM ASS'Y, METER	1				
33	~~~	(1)(2) GASKET METERING DIAP.	1				
34	~~~~	(3) SWIVEL	1				
35		(3) CLIP	1				