

Tanaka Illustrated Parts Manual

Model Number:

TC-2501

UTILITY / SCOOTER ENGINE

P/N 31326

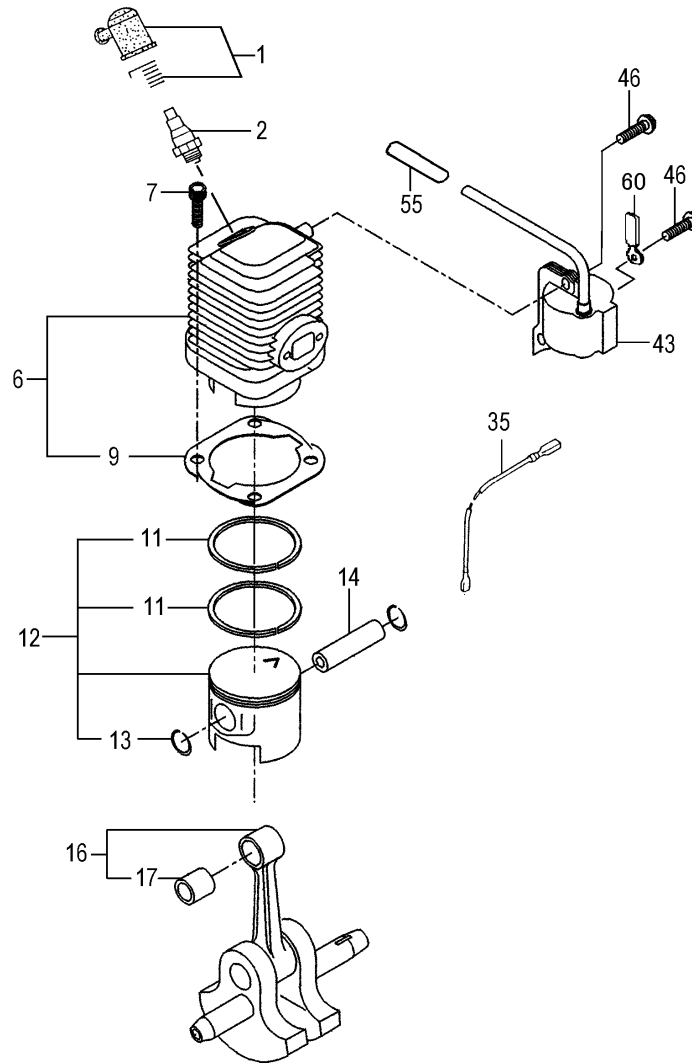
Rev 000

Date 10-2-02

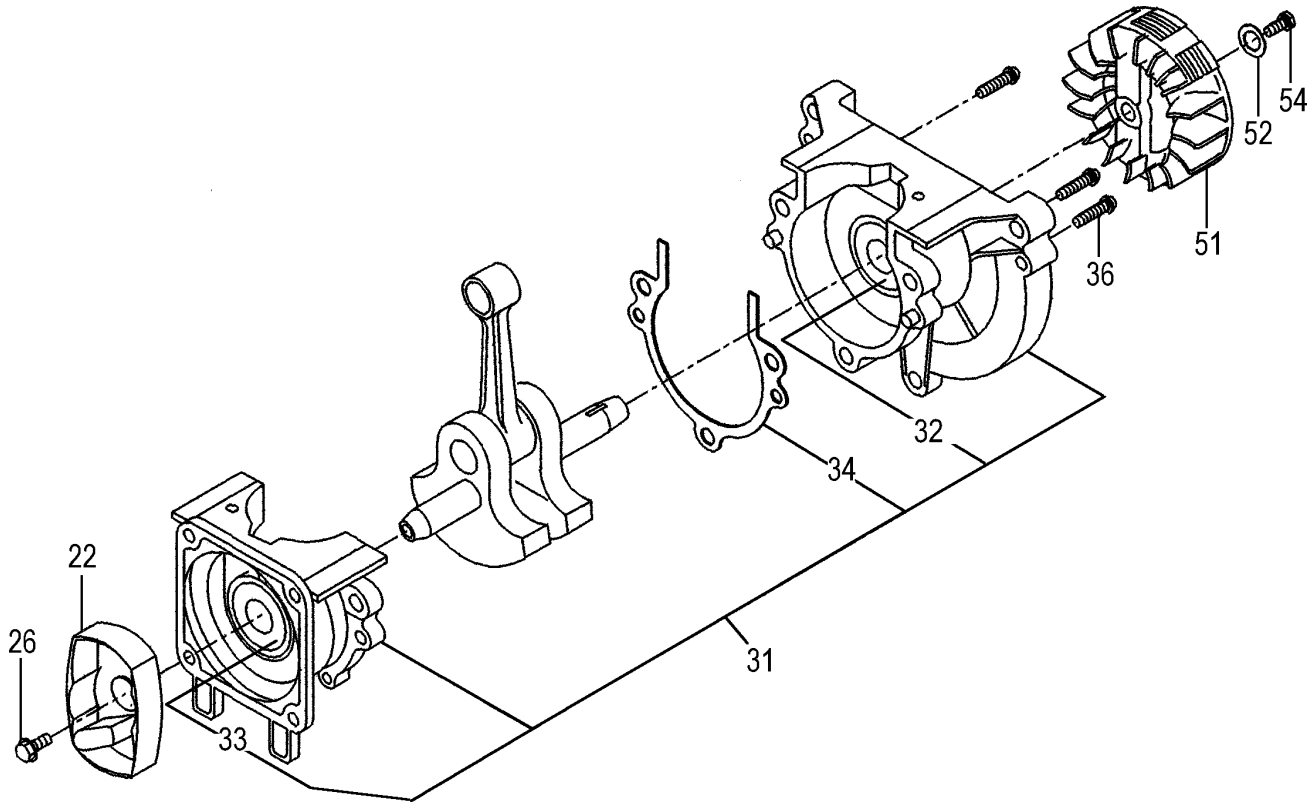


Supplier To The Outdoor Power Equipment Industry

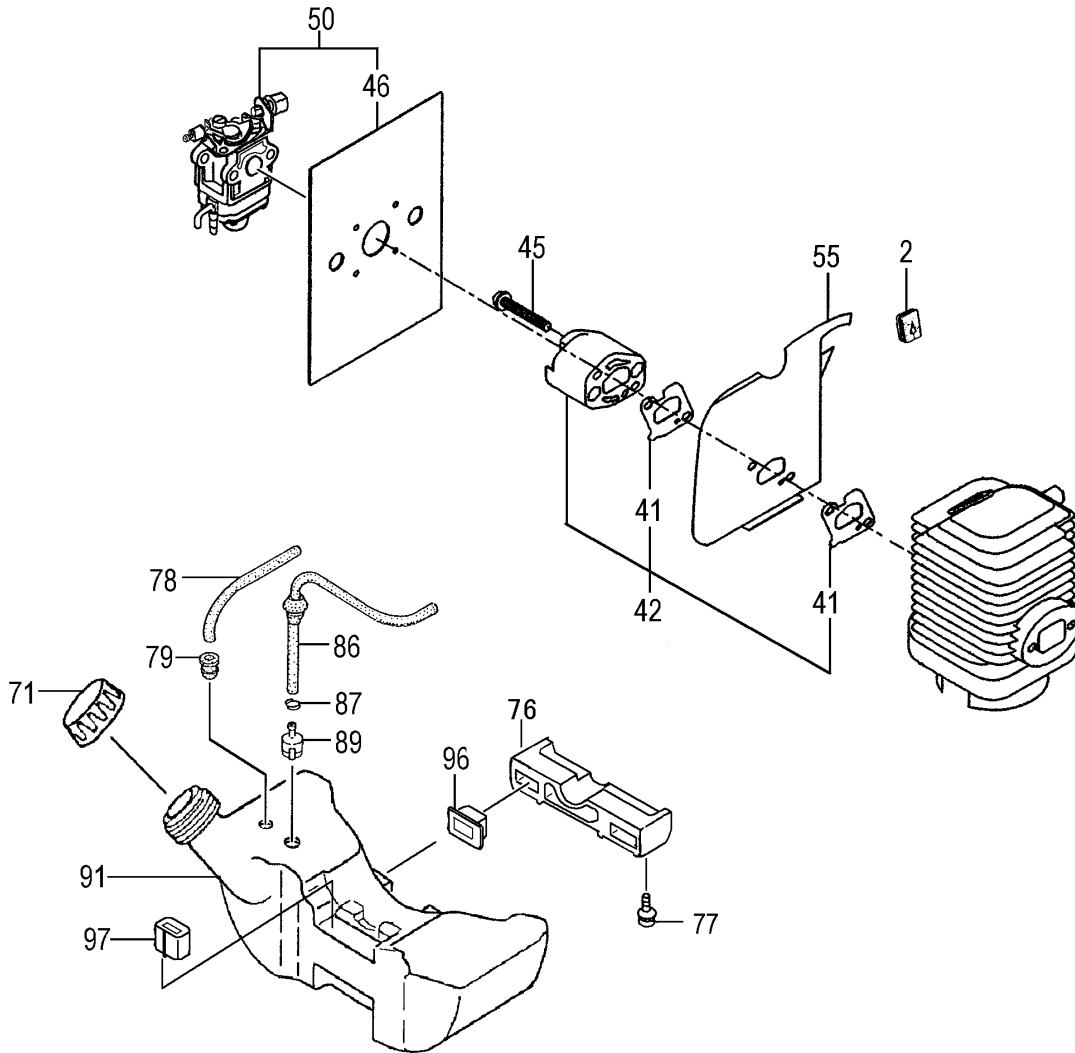
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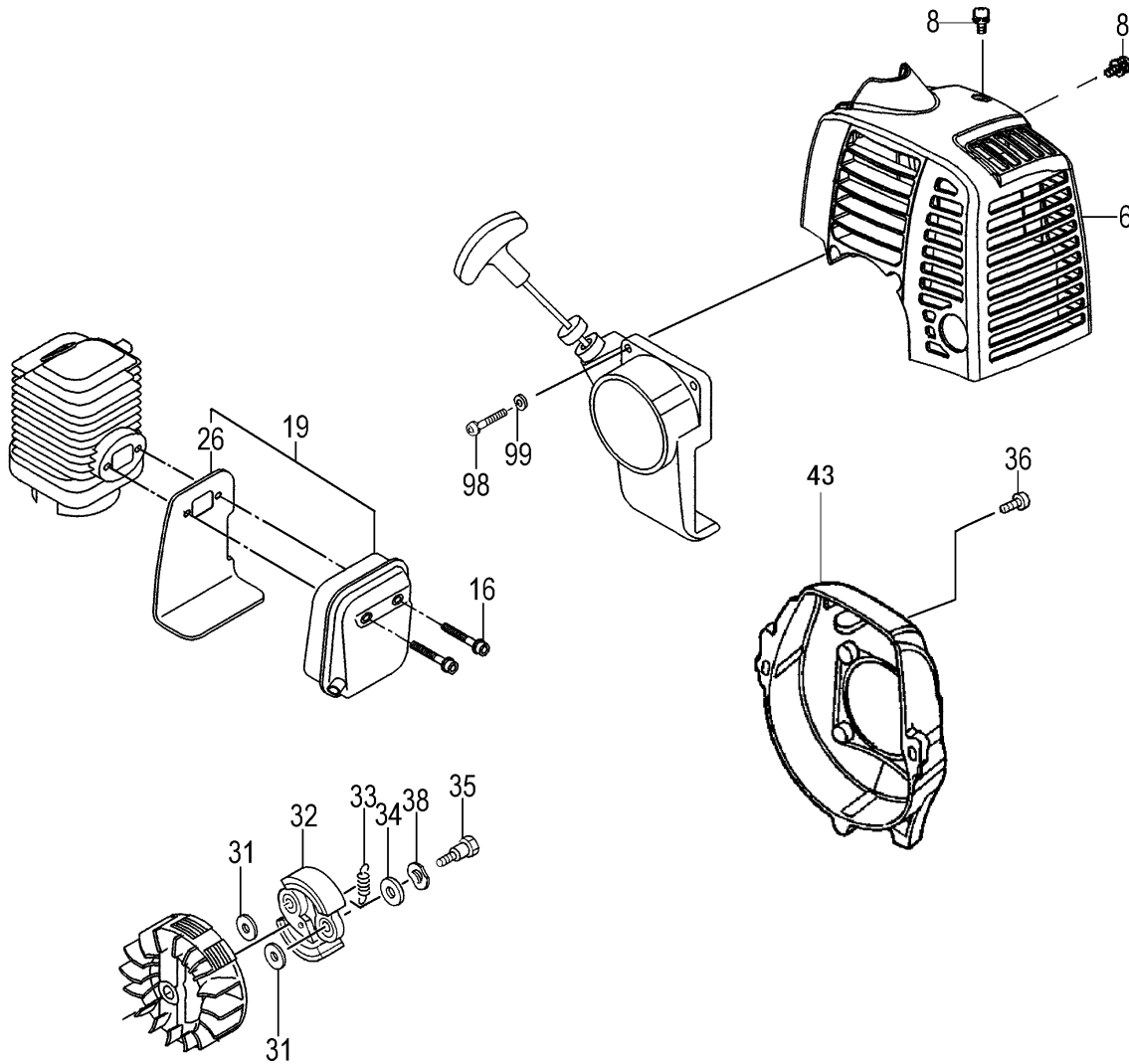
ITEM	PART NUMBER	DESCRIPTION	QTY	COMMENTS
1-1	15701570900	CAP, SPARK PLUG, ASSEMBLY	1	
1-2	0180180520	PLUG, SPARK	1	
1-6	0010706090	SET, CYLINDER	1	Includes cylinder gasket
1-7	99464050204	SCREW, 5X20, WS	2	
1-9	0170706020	GASKET, CYLINDER	1	
1-11	0410706020	RING, PISTON	2	
1-12	0300706590	PISTON SET	1	Includes rings, and circlips
1-13	03901620200	CIRCLIP, PISTON PIN	2	
1-14	0370706520	PIN, PISTON	1	
1-16	0460706090	CRANKSHAFT	1	
1-17	0890706080	BEARING, NEEDLE	1	
1-35	1780603180	CORD, B260M	1	
1-43	1670706080	COIL, IGNITION	1	
1-46	99416040201	SCREW, 4x20 WS	2	
1-55	2500706020	TUBE, INSULATOR	1	
1-60	1980706020	CLAMP, CORD	1	



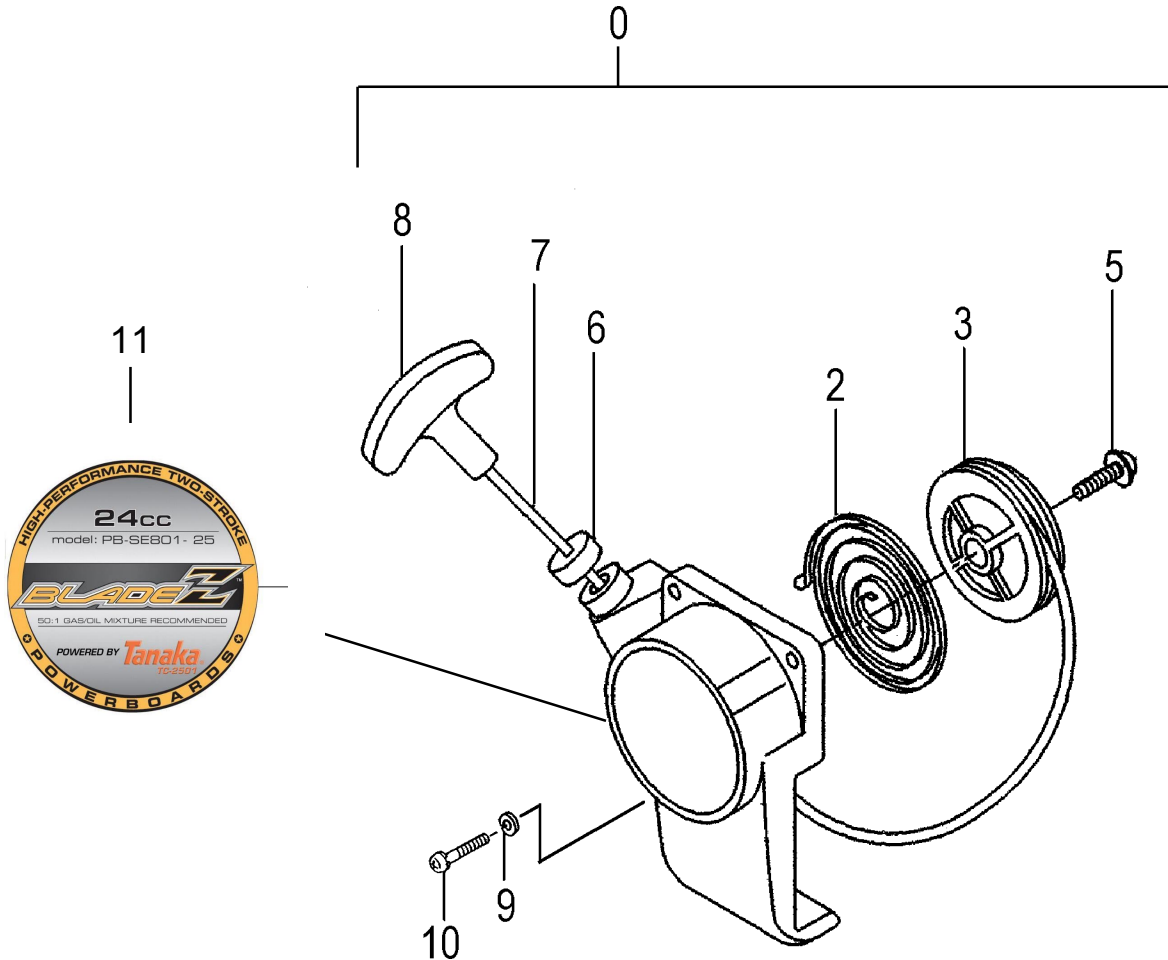
ITEM	PART NUMBER	DESCRIPTION	QTY	COMMENTS
2-22	7980706090	PULLEY, STARTER	1	
2-26	3800706080	BOLT, M6	1	
2-31	0720706090	CRANKCASE, ASS'Y	1	
2-32	99961600100	BEARING, BALL, #6001	2	
2-33	99966122272	SEAL, OIL 122245	2	
2-34	0900706020	GASKET, CRANKCASE	1	Crankcase assy includes bearings, seals and gasket.
2-36	99414050251	SCREW, 5X25	3	
2-51	1550706080	ROTOR, MAGNETO	1	
2-52	35902103200	WASHER, CLUTCH, B	1	
2-54	99421060161	BOLT, 6X16S	1	



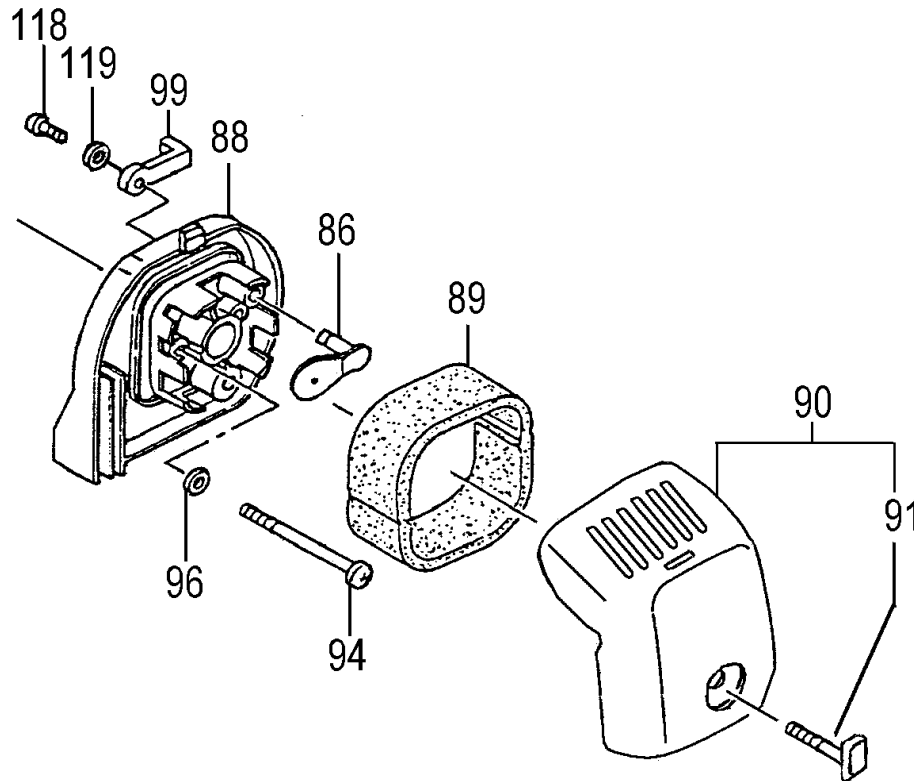
ITEM	PART NUMBER	DESCRIPTION	QTY	COMMENTS
3-2	2030706020	GROMMET	1	
3-41	4030706020	GASKET,INTAKE MANIFOLD	2	
3-42	4040706090	SET,INSULATOR	1	
3-45	99416050251	SCREW,5X25/S	2	
3-46	4020706020	GASKET,CARBURETOR	1	
3-50	4550706590	CARBURETOR SET	1	
3-55	1320706020	SHIELD	1	
3-71	5950300290	CAP,TANK (BLACK/RED)	1	
3-76	6050706A20	BASE,FUEL TANK MOUNTING	1	
3-77	99463050205	BOLT,HEX,5X20PS	2	
3-78	7000300507	PIPE,FUEL,3X5X75	1	
3-79	53432710200	GROMMET,FUEL PIPE	1	
3-86	2230162V900	PIPE,FUEL,ASS'Y	1	
3-87	68000731201	CLIP 6.3	1	
3-89	6750404280	FILTER,FUEL	1	
3-91	5910706780	TANK,WHITE,TC-2501	1	
3-96	65500940201	CUSHION,FUEL TANK	2	
3-97	6010706020	CUSHION,TANK	2	



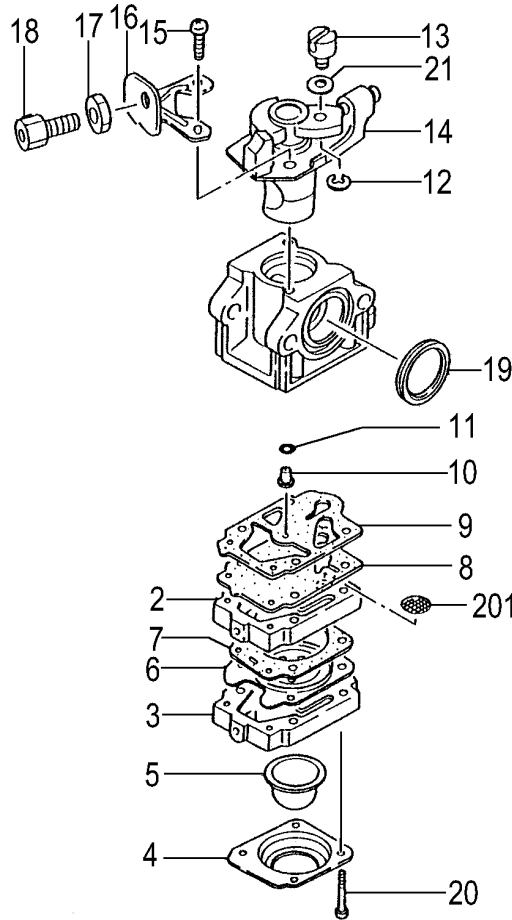
ITEM	PART NUMBER	DESCRIPTION	QTY	COMMENTS
4-6	7380706020	COVER,MUFFLER	1	
4-8	99415040122	SCREW,4X12/PS	3	
4-16	99460050454	SCREW,5X45W	2	
4-19	7040706090	SET,MUFFLER	1	
4-26	1330706020	SHIELD,HEAT	1	
4-31	35902103200	WASHER,CLUTCH,B	2	
4-32	29001620800	SHOE,CLUTCH	2	
4-33	3420630B200	SPRING,CLUTCH	1	
4-34	3480602R200	WASHER,CLUTCH A	2	
4-35	3570075T200	BOLT,STEP	2	
4-36	99416050162	SCREW,5X16/WS	3	
4-38	99205080030	WASHER,8	2	
4-43	1120706B200	CASE,FAN,POLISHED	1	
4-98	99461050204	BOLT,HEX,HOLE,5X20,S	2	
4-99	99200050061	WASHER,SMALL,5	2	



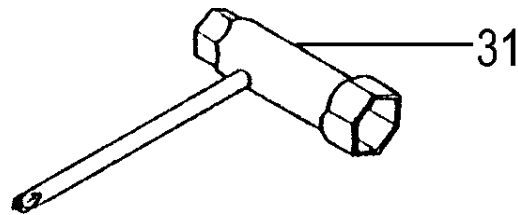
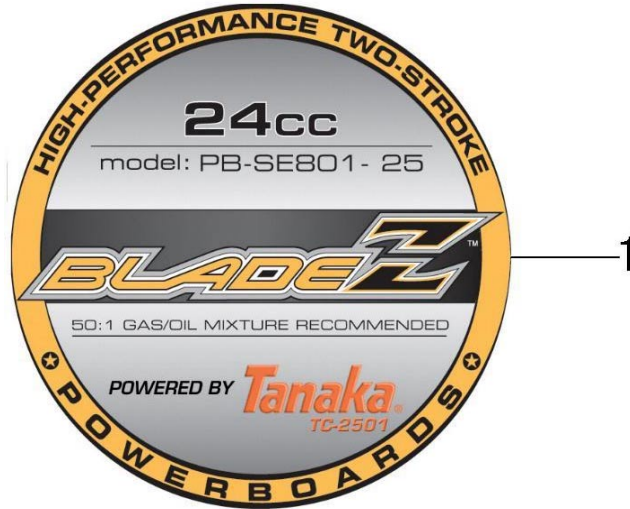
ITEM	PART NUMBER	DESCRIPTION	QTY	COMMENTS
5-0	7620706090	STARTER,RECOIL	1	
5-2	7790136U200	SPRING,RECOIL	1	
5-3	7740162V200	REEL, STARTER ROPE	1	
5-5	8390201020	SCREW,SET	1	
5-6	7800706020	GUIDE,ROPE	1	
5-7	7830706020	ROPE,STARTER	1	
5-8	78506097200	HANDLE,STARTER	1	
5-9	99200050061	WASHER,SMALL,5	2	
5-10	99451050204	SCREW,5X20S	2	
5-11	9060706B20	DECAL	1	



ITEM	PART NUMBER	DESCRIPTION	QTY	COMMENTS
6-86	5280652N21	VALVE,CHOKE	1	
6-88	4230652N80	BODY,AIR CLEANER	1	
6-89	4460652N20	CLEANER,ELEMENT	1	
6-90	4520706090	CLEANER COVER ASSY	1	
6-91	4500702480	BOLT,CLEANER COVER	1	
6-94	99414050571	SCREW,5X57,S	2	
6-96	99200050011	WASHER,SMALL,5	2	
6-99	5230652N20	LEVER,CHOKE	1	
6-118	99075040154	SCREW,TAPPING,4X15	1	
6-119	99201040011	WASHER,4	1	



ITEM	PART NUMBER	DESCRIPTION	QTY	COMMENTS
7-2	5752515380	BODY,PUMP	1	
7-3	4422515180	PUMP,PRIMING	1	
7-4	4762515120	COVER,DIAPHRAGM	1	
7-5	44725108200	BULB,PRIMING	1	
7-6	~ ~ ~	DIAPHRAGM,METERING	1	~ Contained in Carb Repair Kit
7-7	~ ~ ~	GASKET,DIAPHRAGM	1	P/N 650-25124-901
7-8	~ ~ ~	DIAPHRAGM,PUMP	1	(Not available individually)
7-9	~ ~ ~	GASKET,PUMP	1	
7-10	5992000W430	JET,MAIN,#43	1	
7-11	55025100200	O-RING	1	
7-12	48925100200	RING,STOP	1	
7-13	53925120200	SWIVEL	1	
7-14	4882517080	VALVE,THROTTLE	1	
7-15	51425100200	SCREW,THROTTLE SET	2	
7-16	54425164200	STAY,ADJUST,CABLE	1	
7-17	99101060013	NUT,6	1	
7-18	61425137200	ADJUSTER,CABLE	1	
7-19	4310634C200	GASKET,CLEANER	1	
7-20	5482515120	SCREW,SET	4	
7-21	5492516520	WASHER,THRUST	1	
7-201	57825007200	SCREEN,INLET	1	



ITEM	PART NUMBER	DESCRIPTION	QTY	COMMENTS
8-6	9060706B20	DECAL,MOBY-X	1	
8-31	8262000080	SPANNER,COMBI,17X19	1	