B43

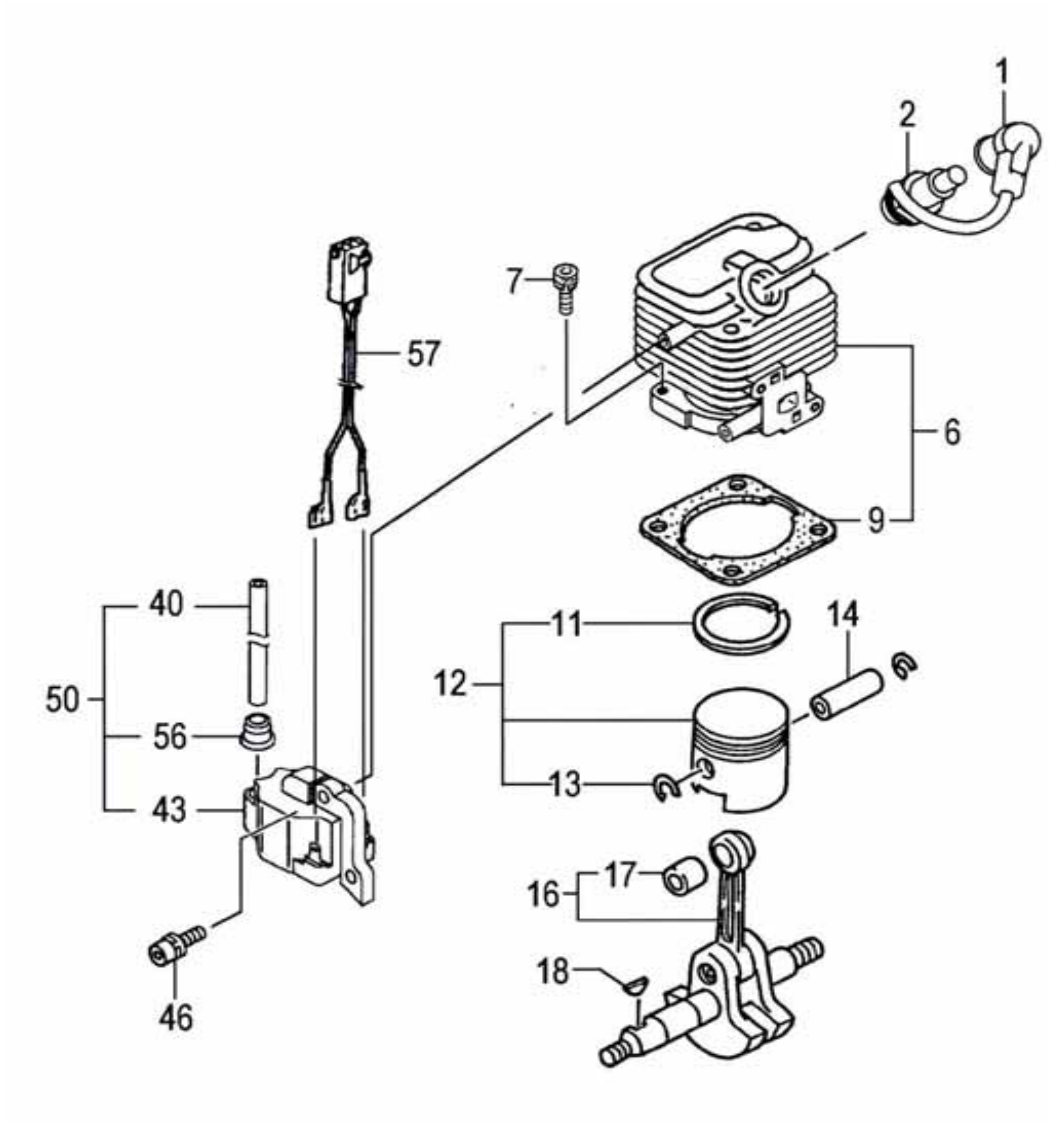
Tanaka

TBC 230/D/S

8 octobre 2002

Y259300

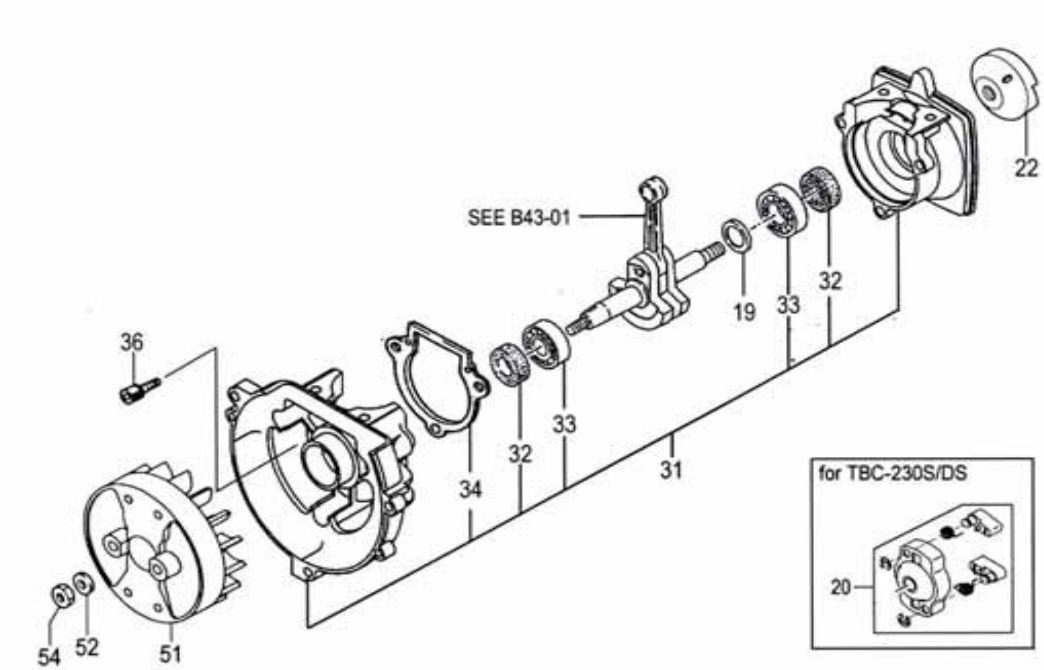
B43 01	TBC-230,D,S CYLINDER/PISTON/CRANK SHAFT



Parts List

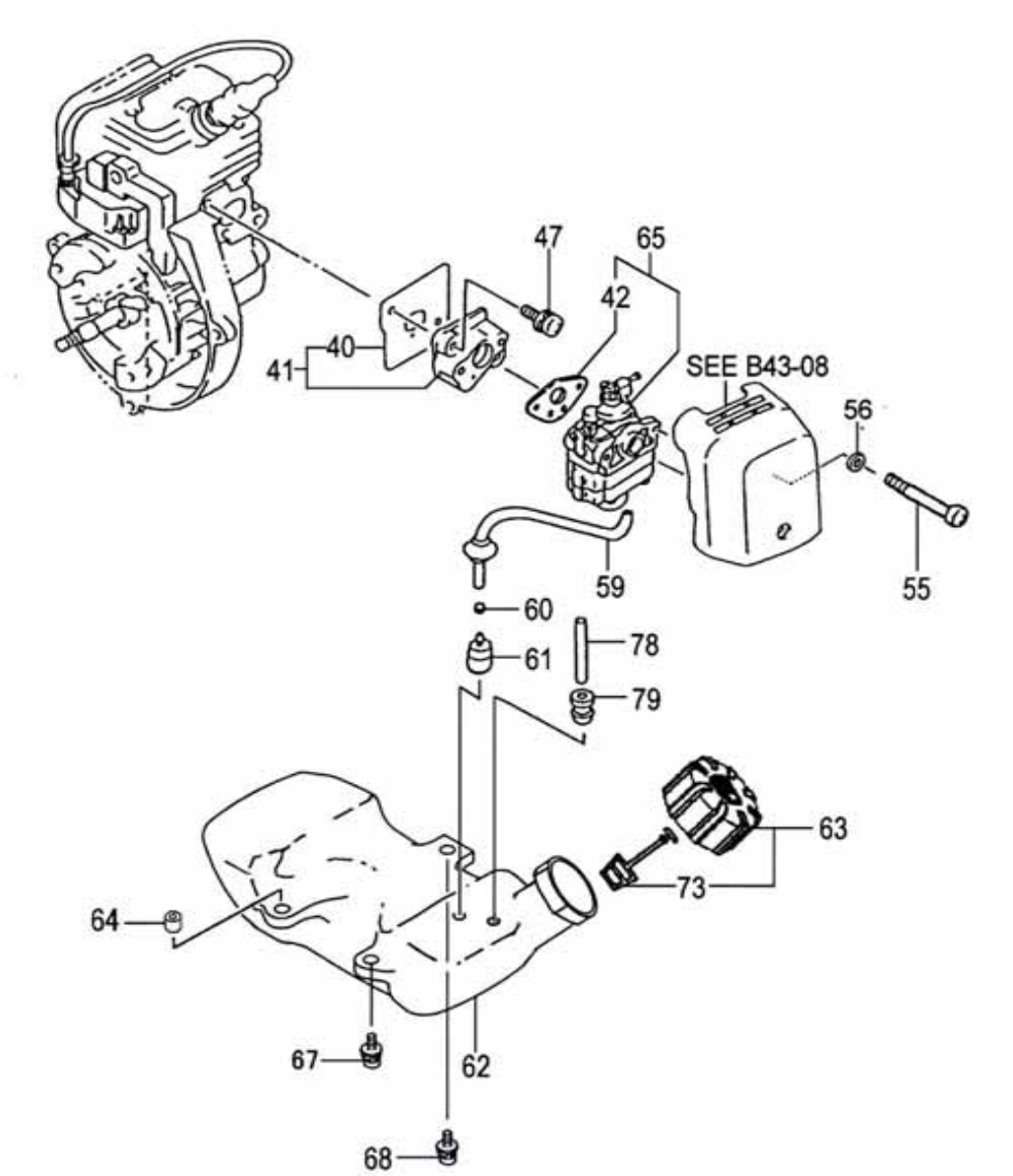
Ref.	Part No.	Description	Q'ty	Serial No.
001	157-01570-90	SPARK PLUG CAP ASS'Y	1	
002	018-00555-20	SPARK PLUG, RCJ8Y	1	
006	001-07130-90	CYLINDER SET	1	
007	994-61050-184	HEX. HOLE BOLT 5X18/S	2	
009	017-0631A-20	CYLINDER GASKET	1	
011	041-00601-21	PISTON RING	1	
012	030-00070-90	PISTON SET, SPARE	1	
013	039-00601-20	PISTON PIN CIRCLIP	2	
014	037-06500-20	PISTON PIN	1	
016	046-07130-80	CRANK SHAFT COMP.	1	
017	999-62081-225	NEEDLE BRG F-810 1.4X8.5	1	
018	068-10100-20	WOOD-RUFF KEY 3X13X4.5	1	
040	178-20546-20	CORD B140M	1	
043	167-20546-80	IGNITION COIL COMP.	1	
046	994-63040-154	HEX.HOLE BOLT 4X15/PS	2	
050	167-20546-91	IGNITION COIL ASS'Y	1	
056	560-20517-20	RUBBER CAP	1	
057	191-07025-90	REED WIRE ASS'Y	1	

B43 02	TBC-230,D,S CRANK CASE



Parts List				
Ref.	Part No.	Description	Q'ty	Serial No.
019	330-00200-21	GEAR SHAFT SHIM 0.10	V	
019	330-00200-22	GEAR SHAFT SHIM 0.15	V	
019	330-00200-23	GEAR SHAFT SHIM 0.20	V	
019	330-00200-24	GEAR SHAFT SHIM 0.30	V	
020	798-07085-90	STARTER PULLEY ASS'Y	1	
022	798-03045-20	STARTER PULLEY	1	
031	072-07120-90	CRANK CASE ASS'Y	1	
032	999-66122-200	OIL SEAL TB 12227	2	
033	999-61600-100	BALL BEARING #6001, 28MM/OD	2	
034	090-06410-20	CRANK CASE GASKET	1	
036	994-61050-184	HEX. HOLE BOLT 5X18/S	3	
051	155-20550-80	MAGNETO ROTOR	1	
052	992-01080-011	WASHER 8	1	
054	991-01080-011	HEX. NUT 8	1	

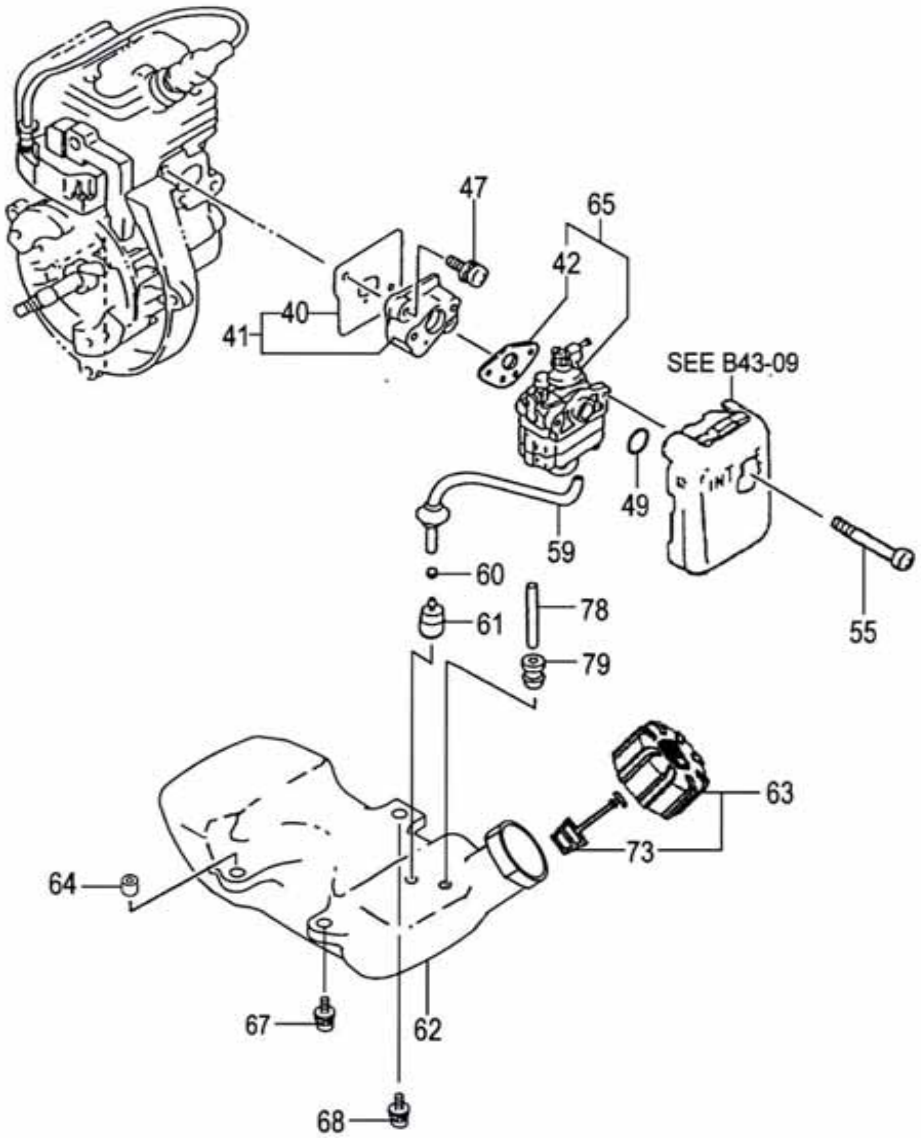
B43 03	TBC-230,D,S ENGINE-01



Parts List

Ref.	Part No.	Description	Q'ty	Serial No.
040	403-0631A-20	INLET MANIFOLD GASKET	1	
041	404-0099F-90	CARB INSULATOR SET	1	
042	402-0602K-21	CARBURETOR GASKET	1	
047	994-64050-224	HEX.HOLE BOLT 5X22/WS	2	
055	994-14050-571	SCREW 5X57/S	2	
056	992-01050-011	WASHER 5	2	
059	223-07000-90	SHEELD TUBE	1	
060	680-00731-20	CLIP, 6.3 DIA.	1	
061	675-04042-80	PUMP FILTER BODY COMP.	1	
062	591-07135-21	TANK	1	
063	595-01690-90	TANK CAP ASS'Y (BLACK)	1	
064	659-00801-20	COLLAR 5.8	3	
065	455-07142-90	CARBURETOR SET WYL189	1	
067	994-63050-164	HEX.HOLE BOLT 5X16/PS	2	
068	994-63050-205	HEX HOLE BOLT 5X20PS	1	
073	626-32550-20	TANK CAP CHAIN	1	
078	700-03005-08	FUEL PIPE 3X5X85	1	
079	534-32710-20	RETURN GROMMET	1	

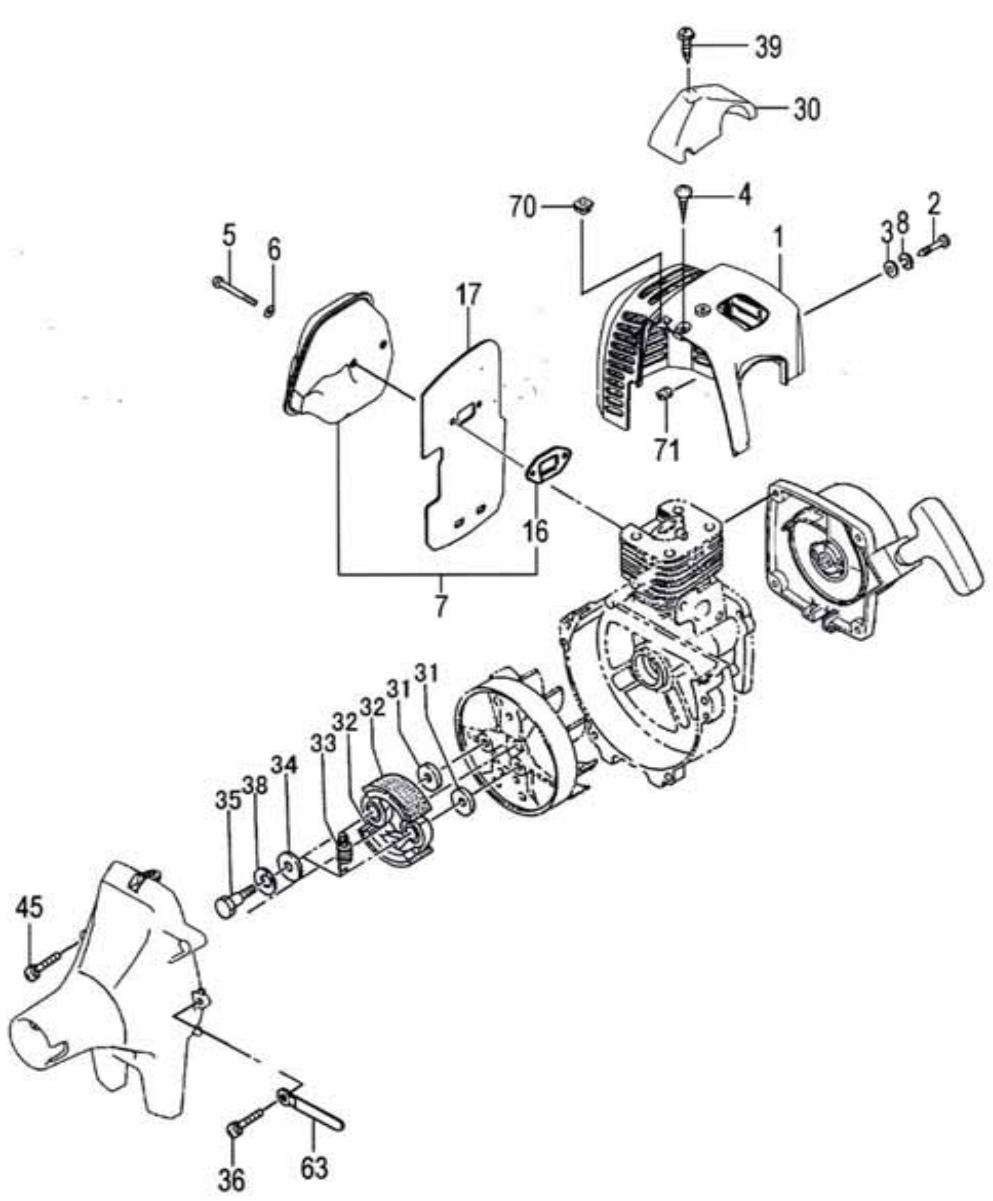
B43 04	TBC-230,D,S ENGINE-01 (AU)



Parts List

Ref.	Part No.	Description	Q'ty	Serial No.
040	403-0631A-20	INLET MANIFOLD GASKET	1	
041	404-0099F-90	CARB INSULATOR SET	1	
042	402-0602K-21	CARBURETOR GASKET	1	
047	994-64050-224	HEX.HOLE BOLT 5X22/WS	2	
049	999-67015-000	O-RING P-15	1	
055	994-16050-601	PLUS SCREW 5X60WS	2	
059	223-07000-90	SHEELD TUBE	1	
060	680-00731-20	CLIP, 6.3 DIA.	1	
061	675-04042-80	PUMP FILTER BODY COMP.	1	
062	591-07135-21	TANK	1	
063	595-01690-90	TANK CAP ASS'Y (BLACK)	1	
064	659-00801-20	COLLAR 5.8	3	
065	455-07135-90	CARBURETOR SET WYL178	1	
067	994-63050-164	HEX.HOLE BOLT 5X16/PS	2	
068	994-63050-205	HEX HOLE BOLT 5X20PS	1	
073	626-32550-20	TANK CAP CHAIN	1	
078	700-03005-08	FUEL PIPE 3X5X85	1	
079	534-32710-20	RETURN GROMMET	1	

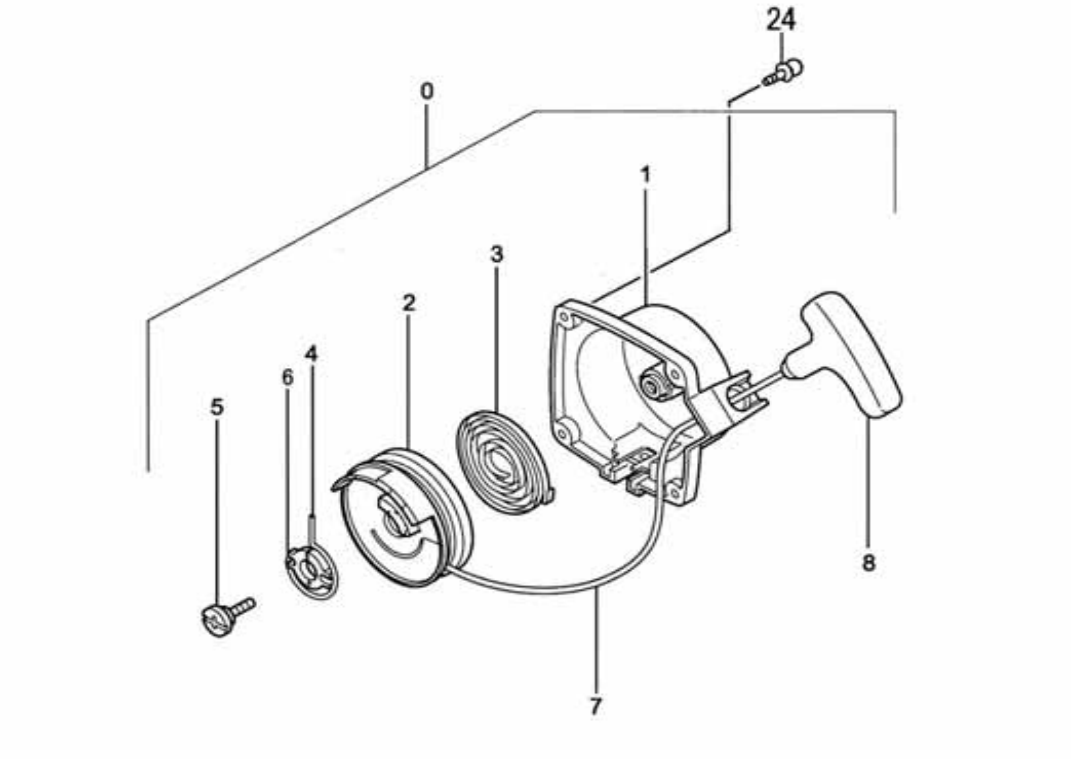
B43 05	TBC-230,D,S ENGINE-02



Parts List

Ref.	Part No.	Description	Q'ty	Serial No.
001	738-06541-22	MUFFLER PROTECTOR	1	
002	380-06410-20	SPECIAL SCREW	1	
003	992-01040-061	WASHER 4	1	
004	990-73045-124	TAPPING SCREW 4.5X12	1	
005	990-51050-503	HEX. HOLE BOLT 5X50	2	
006	992-01050-061	WASHER 5	2	
007	704-07001-90	MUFFLER SET	1	
008	992-10040-062	S. WASHER 4	1	
016	737-07000-20	MUFFLER GASKET	1	
017	133-06540-20	HEAT SHIELD	1	
030	257-07124-20	SPARK PLUG COVER, BLACK	1	
031	359-02103-20	CLUTCH WASHER B	2	
032	290-06410-80	CLUTCH SHOE COMP.,T-16	2	
033	342-06410-20	CLUTCH SPRING	1	
034	348-06540-20	CLUTCH PLATE A.0.3	2	
035	357-00601-20	STEP BOLT	2	
036	994-64050-184	HEX.HOLE BOLT 5X18/WS	2	
038	992-05080-030	BENT WASHER 8	2	
039	990-72045-204	TAPPING SCREW 4.5X20	1	
045	994-64050-304	HEX.HOLE BOLT 5X30/WS	1	
063	198-11600-80	CORD CLAMP COMP.	1	
070	202-10200-20	GROMMET	1	
071	011-06410-20	COVER COLLAR	1	

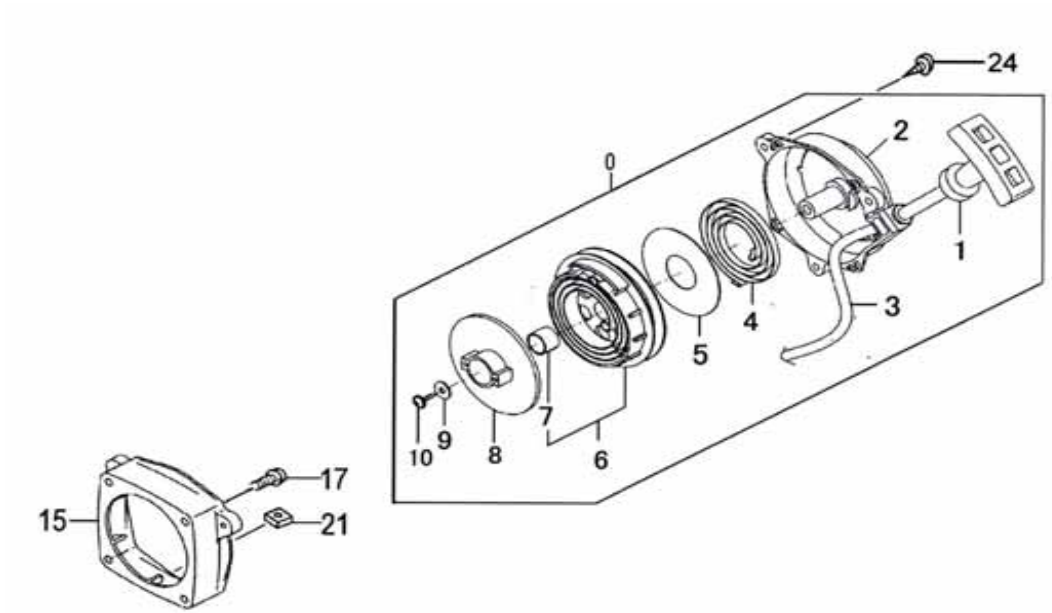
B43 06	TBC-230,D,S RECOIL STARTER (TBC230/D)



Parts List

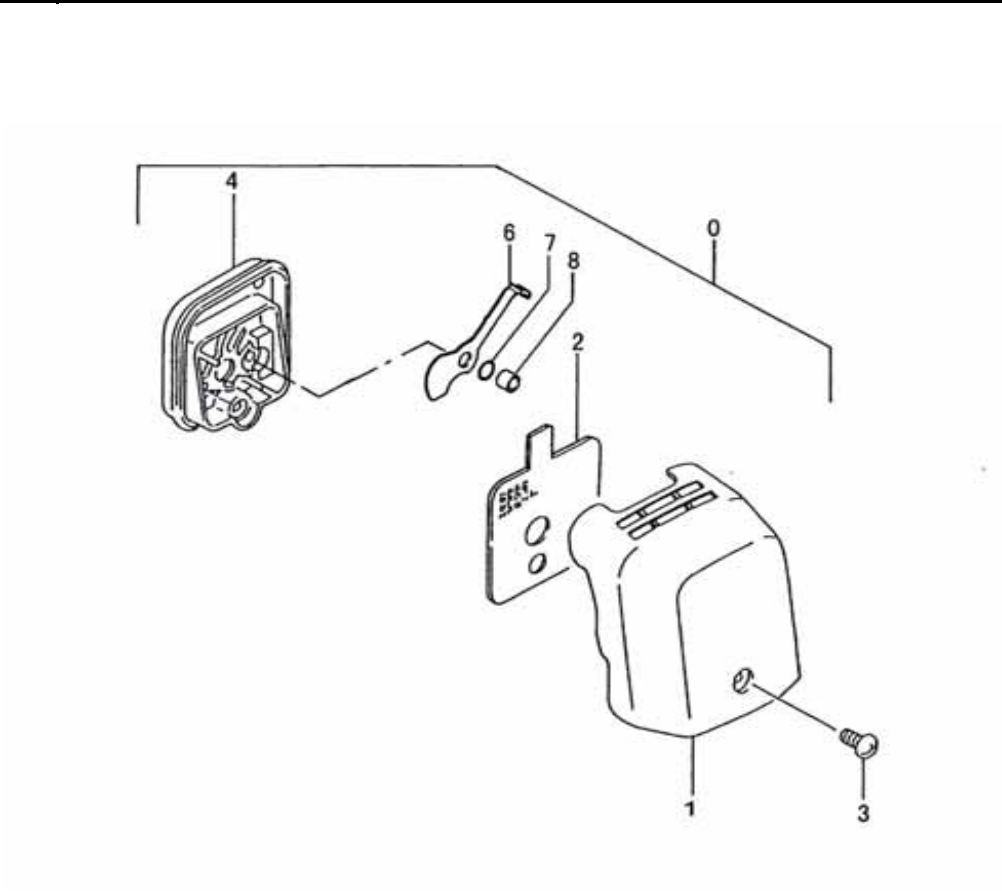
Ref.	Part No.	Description	Q'ty	Serial No.
000	762-03045-90	RECOIL STARTER BODY ASS'Y	1	
001	772-03045-80	RECOIL STARTER BODY COMP.	1	
002	774-03045-20	STARTER ROPE PULLEY	1	
003	779-03045-20	RECOIL SPRING	1	
004	777-03045-20	SWING ARM	1	
005	839-03045-20	SET SCREW	1	
006	771-03045-20	PULLEY STAY	1	
007	783-03045-20	ROPE	1	
008	785-03045-20	STARTER HANDLE	1	
024	994-63040-154	HEX.HOLE BOLT 4X15/PS	4	

B43 07	TBC-230,D,S RECOIL STARTER(TBC230S/DS)



Parts List				
Ref.	Part No.	Description	Q'ty	Serial No.
000	762-07085-90	RECOIL STARTER BODY ASS'Y	1	
001	785-07085-20	STARTER HANDLE	1	
002	772-07085-80	RECOIL STARTER BODY COMP,	1	
003	783-07085-20	RECOIL ROPE	1	
004	780-07085-20	RECOIL SPRING	1	
005	786-07085-20	SPRING PLATE	1	
006	778-07085-90	RECOIL SPRING CASE ASS'Y	1	
007	328-07085-20	STARTER BUSH	1	
008	774-07085-20	STARTER PULLEY	1	
009	182-07085-20	SPECIAL WASHER 5.2X15	1	
010	990-72050-144	TAPPING SCREW 5X14	1	
015	806-07120-20	STARTER BASE	1	
017	994-64040-125	HEX. HOLE BOLT 4X12WS	4	
021	991-91050-001	SQUARE NUT 5	1	
024	990-73045-144	TAPPING SCREW 4.5X14	3	

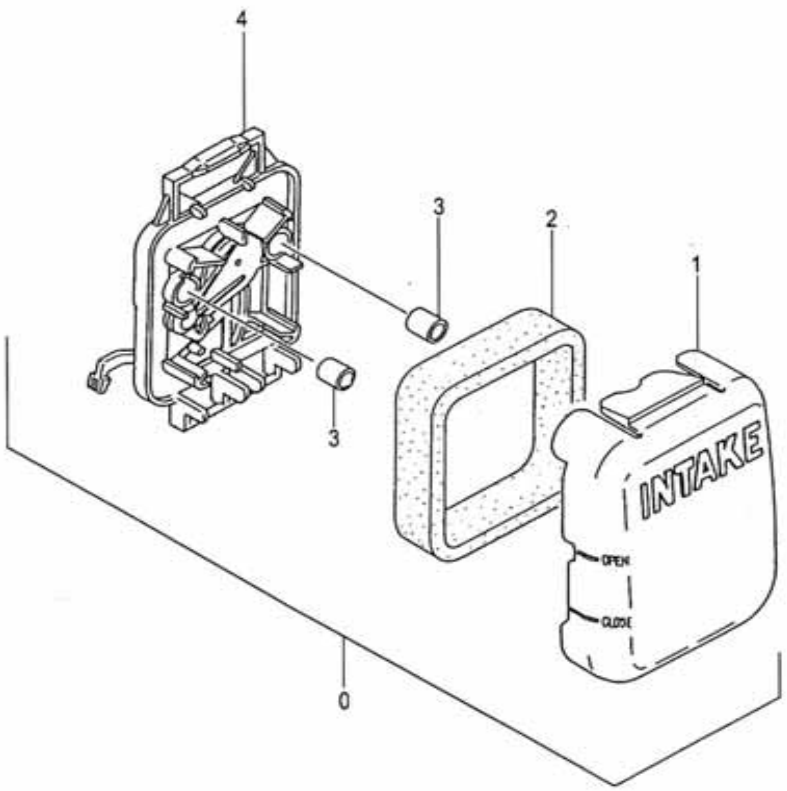
B43 08	TBC-230,D,S AIR CLEANER



Parts List				
Ref.	Part No.	Description	Q'ty	Serial No.
000	410-07142-90	AIR CLEANER ASS'Y	1	
001	452-00070-21	CLEANER CAP	1	
002	421-00070-20	AIRCLEANER ELEMENT	1	
003	380-0637C-20	SPECIAL SCREW	1	
004	423-00070-81	CLEANER BODY COMP.	1	
006	528-07143-20	CHOKE VALVE	1	
007	992-04080-031	WAVE WASHER 8	1	
008	657-3252A-20	COLLAR 8	1	

B43
09

TBC-230,D,S AIR CLEANER (AU)

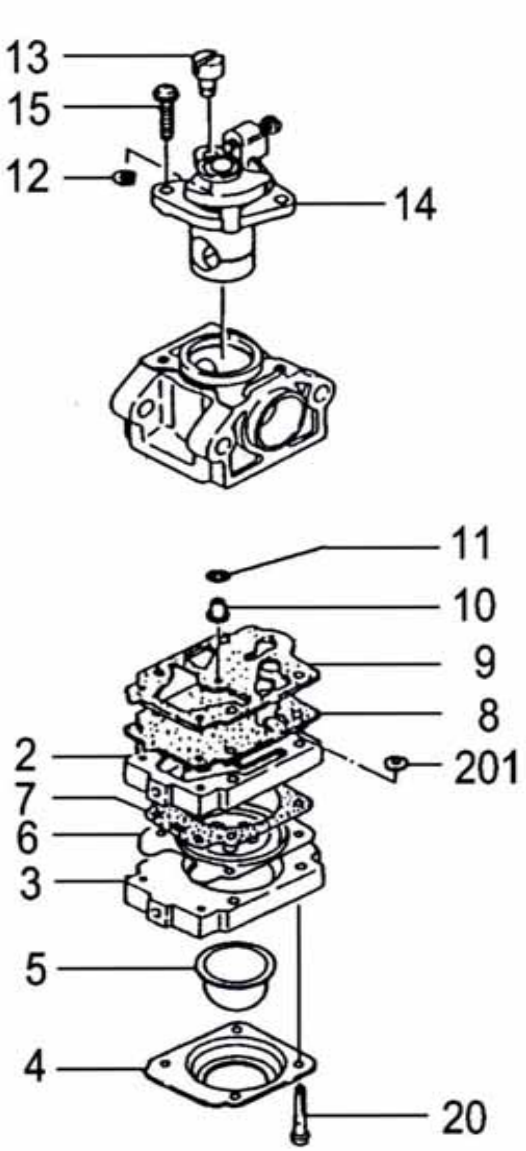


Parts List

Ref.	Part No.	Description	Q'ty	Serial No.
000	410-00025-90	AIR CLEANER ASS'Y	1	
001	424-00025-20	AIR CLEANER CAP	1	
002	446-00025-20	CLEANER ELEMENT	1	
003	470-00025-20	COLLAR	2	
004	423-00025-80	CLEANER BODY COMP.	1	

B43
10

TBC-230,D,S CARBURETOR

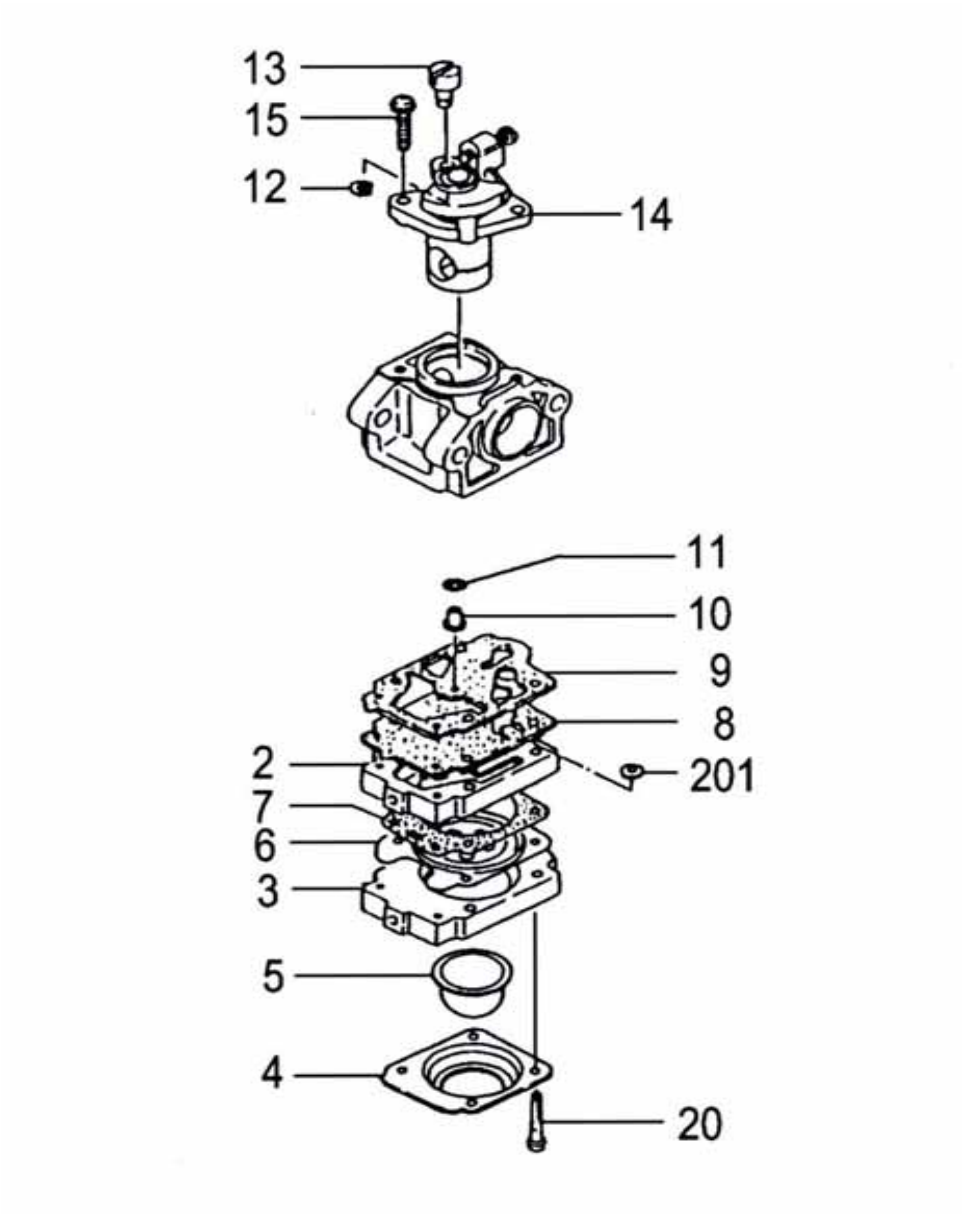


Parts List

Ref.	Part No.	Description	Q'ty	Serial No.
002	575-25153-80	PUMP BODY COMP	1	
003	442-25151-80	PRIMING PUMP COMP.	1	
004	476-25151-20	DIAPHRAGM COVER	1	
005	447-25108-20	PRIMING BODY	1	
006	474-25241-80	METERING DIAPHRAGM COMP.	1	
007	475-25153-20	DIAPHRAGM GASKET	1	
008	576-25100-20	PUMP DIAPHRAGM	1	
009	577-25100-20	PUMP GASKET	1	
010	599-2000W-40	MAIN JET #40	1	
011	550-25100-20	O-RING	1	
012	489-25100-20	STOP RING	1	
013	539-25120-20	SWIVEL	1	
014	488-25145-80	THROTTLE VALVE COMP.	1	
015	548-25140-20	THROTTLE SET SCREW	2	
020	548-25151-20	SET SCREW	4	
201	578-25007-20	INLET SCREEN	1	

B43
11

TBC-230,D,S CARBURETOR (AU)

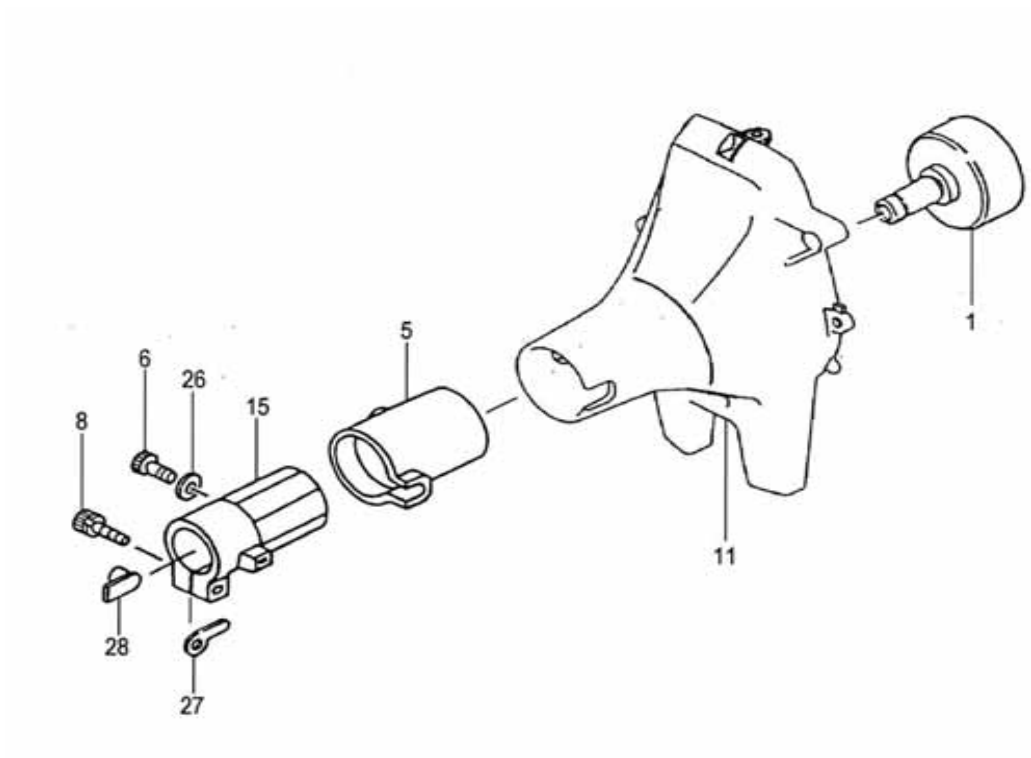


Parts List

Ref.	Part No.	Description	Q'ty	Serial No.
002	575-25153-80	PUMP BODY COMP	1	
003	442-25151-80	PRIMING PUMP COMP.	1	
004	476-25151-20	DIAPHRAGM COVER	1	
005	447-25108-20	PRIMING BODY	1	
006	474-25241-80	METERING DIAPHRAGM COMP.	1	
007	475-25153-20	DIAPHRAGM GASKET	1	
008	576-25100-20	PUMP DIAPHRAGM	1	
009	577-25100-20	PUMP GASKET	1	
010	599-2000W-38	MAIN JET #38	1	
011	550-25100-20	O-RING	1	
012	489-25100-20	STOP RING	1	
013	539-25120-20	SWIVEL	1	
014	488-25145-80	THROTTLE VALVE COMP.	1	
015	548-25140-20	THROTTLE SET SCREW	2	
020	548-25151-20	SET SCREW	4	
201	578-25007-20	INLET SCREEN	1	

B43
12

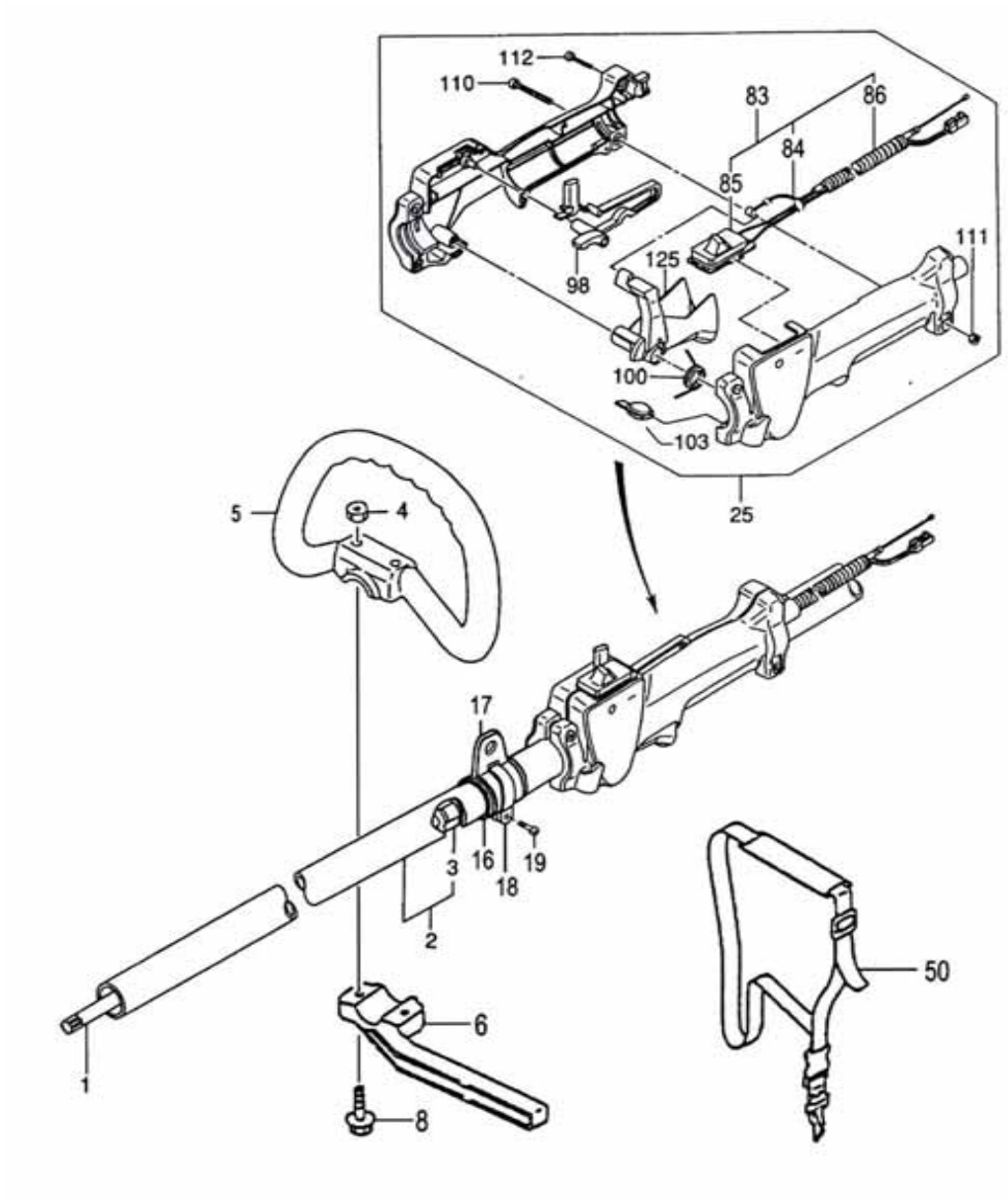
TBC-230,D,S FAN CASE



Parts List				
Ref.	Part No.	Description	Q'ty	Serial No.
001	289-07060-80	CLUTCH SHAFT COMP.	1	
005	599-07120-21	ANTI-VIBE RUBBER	1	
006	990-51050-163	HEX. HOLE BOLT 5X16	1	
008	994-61050-254	HEX. HOLE BOLT 5X25/S	1	
011	112-07124-80	FAN CASE, OR	1	
015	360-00996-20	PIPE HOLDER, TPE	1	
026	992-01050-061	WASHER 5	1	
027	324-37350-20	GEAR CASE WASHER	1	
028	361-00990-20	METAL FITTING	1	

B43
13

TBC-230,D,S OPERATION PIPE (TBC230/S)

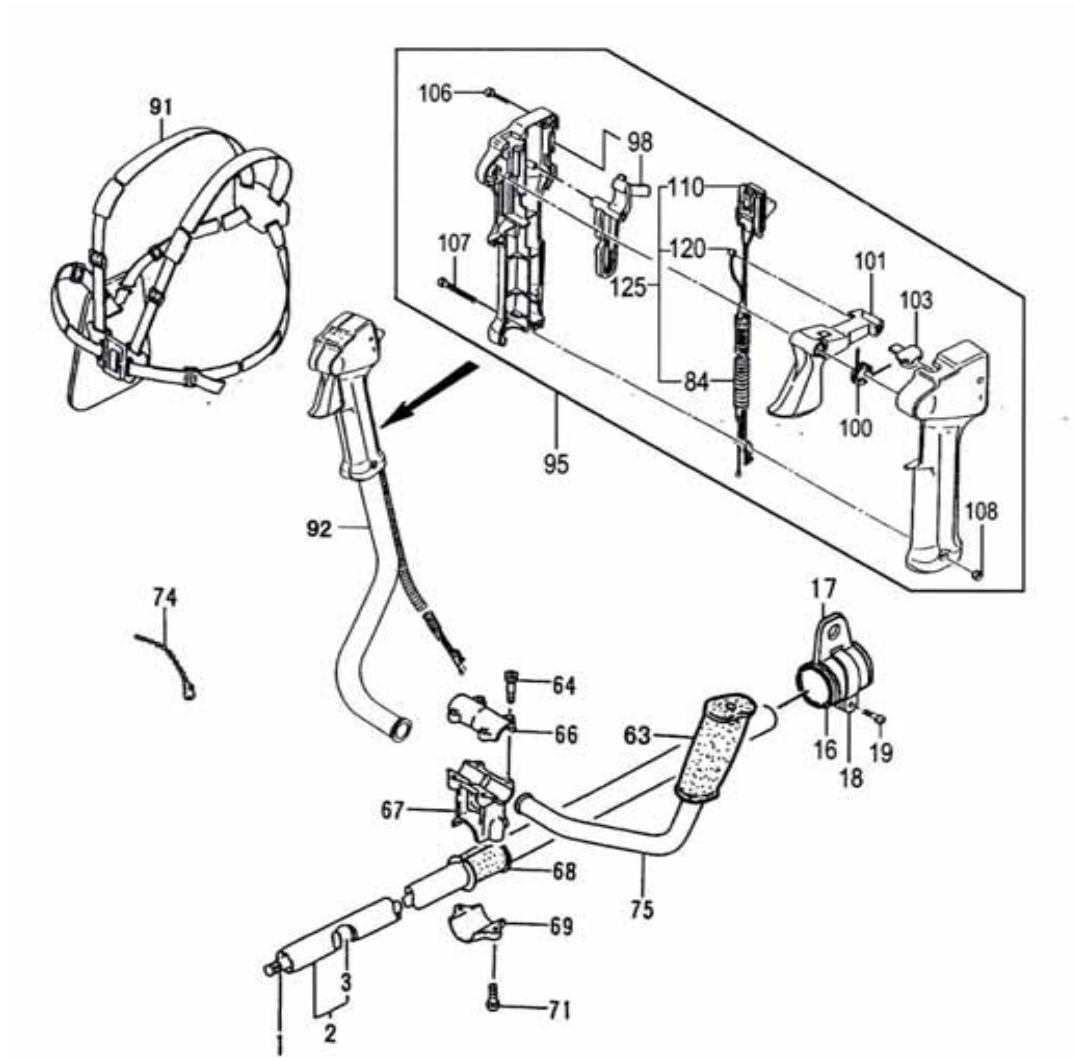


Parts List

Ref.	Part No.	Description	Q'ty	Serial No.
001	343-38360-20	DRIVE SHAFT 1480L	1	
002	341-38360-80	DRIVE SHAFT PIPE COMP. 1450L	1	- Y258600
002	341-38360-81	DRIVE SHAFT PIPE COMP. 1450L	1	Y258601 -
003	347-38360-90	BUSH ASS'Y	5	
005	500-37300-20	HANDLE	1	
006	520-37277-20	BARRIER, 24 DIA.,BLACK	1	
008	994-23060-432	BOLT 6X43/P	2	
016	334-38360-20	HANGER COLLAR	1	
017	335-38360-80	HANGER	1	
018	337-38360-80	HANGER FIXING BRACKET	1	
019	994-16050-252	SCREW 5X25WS	1	
025	870-38449-90	THROTTLE LEVER ASS'Y	1	
050	746-3738F-90	SHOULDER BELT ASS'Y, SINGLE	1	
083	885-38449-80	THROTTLE WIRE COMP.	1	
084	887-38449-80	THROTTLE WIRE 4T	1	
085	156-37821-80	STOP BUTTON COMP.	1	
086	164-07014-50	PROTECTION TUBE 7X145L	1	
098	253-38400-20	SAFETY LEVER	1	
100	832-38400-20	RETURN SPRING	1	
103	322-38400-20	BLIND PLUG	1	
110	994-31050-203	SCREW 5X20	2	
111	991-01050-043	CONTAL NUT 5	2	
112	993-46040-202	SCREW 4X20, BLACK	4	
125	880-38400-20	THROTTLE LEVER	1	

B43
14

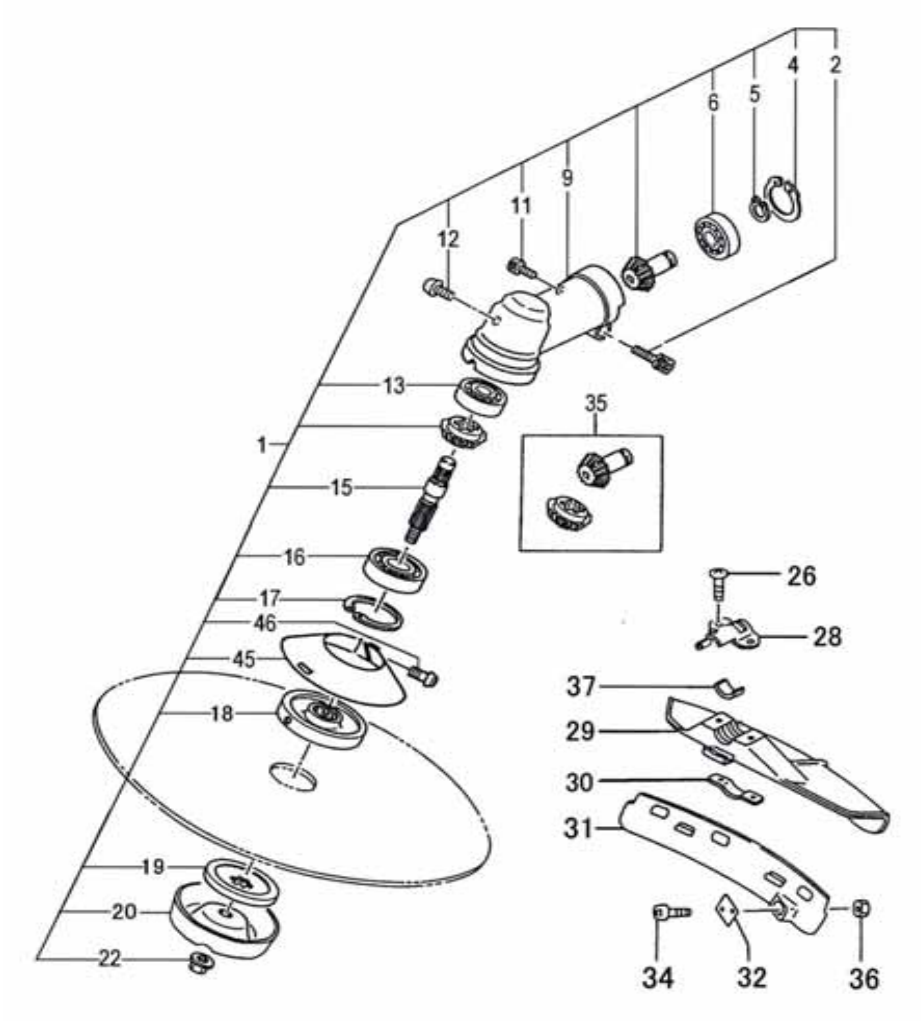
TBC-230,D,S OPERATION PIPE (TBC230D/DS)



Parts List				
Ref.	Part No.	Description	Q'ty	Serial No.
001	343-38360-20	DRIVE SHAFT 1480L	1	
002	341-38400-80	DRIVE SHAFT PIPE COMP.	1	
003	347-37601-90	BUSHING ASS'Y	5	
016	334-38360-20	HANGER COLLAR	1	
017	335-38360-80	HANGER	1	
018	337-38360-80	HANGER FIXING BRACKET	1	
019	994-16050-252	SCREW 5X25WS	1	
063	165-37590-20	HANDLE GRIP	1	
064	994-61050-254	HEX. HOLE BOLT 5X25/S	4	
066	506-37623-20	HANDLE BRACKET A	1	
067	507-37623-20	HANDLE BRACKET B	1	
068	510-37304-20	HANDLE BRACKET RUBBER	1	
069	508-37623-20	HANDLE BRACKET C	1	
071	994-81060-254	HEX. HOLE BUTTON SCREW 6X25S	2	
074	460-33111-20	CLAMP B.	3	
075	502-37415-21	LEFT HANDLE	1	
084	164-07082-50	PROTECTION 7X825L	1	
091	746-37455-91	SHOULDER BELT ASS'Y,CR/DOUBLE	1	
092	501-37822-20	RIGHT HANDLE	1	
095	870-38445-90	THROTTLE LEVER ASS'Y 24	1	
098	253-38400-20	SAFETY LEVER	1	
100	832-38400-20	RETURN SPRING	1	
101	880-38401-20	THROTTLE LEVER	1	
103	322-38400-20	BLIND PLUG	1	
106	993-46040-202	SCREW 4X20, BLACK	2	
107	994-31050-303	SCREW 5X30, BLACK	1	
108	991-01050-043	CONTAL NUT 5	1	
110	156-37822-80	STOP BUTTON COMP.	1	
120	887-38445-80	THROTTLE WIRE	1	
125	885-38445-80	THROTTLE WIRE COMP.	1	

B43
15

TBC-230,D,S GEAR CASE/SAFETY GUARD

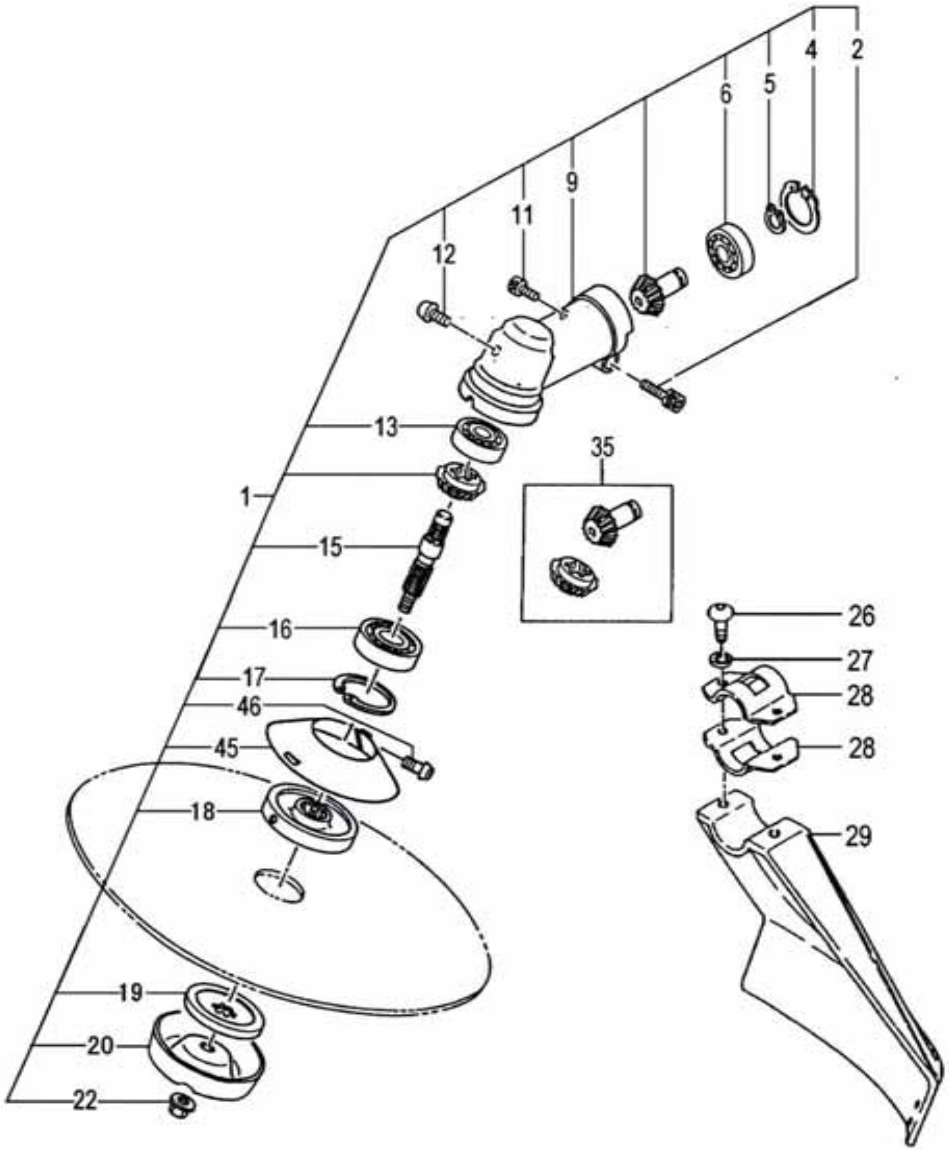


Parts List

Ref.	Part No.	Description	Q'ty	Serial No.
001	300-38360-91	GEAR CASE ASS'Y 24	1	
002	994-61050-254	HEX. HOLE BOLT 5X25/S	1	
004	993-51024-002	STOP RING C-24, INNER	1	
005	993-50009-002	STOP RING C-9, OUTER	1	
006	999-61609-002	BALL BEARING 609Z ST	1	
009	300-38360-21	GEAR CASE 24	1	
011	994-16050-121	SCREW 5X12/W.S	1	
012	316-38150-20	OILING BOLT	1	
013	999-61626-000	BALL BEARING 626 , 19MM/OD	1	
015	304-38360-20	GEAR SHAFT	1	
016	999-61600-003	BALL BEARING 6000D, 26MM/OD	1	
017	993-51026-002	STOP RING C-26, INNER	1	
018	310-38360-20	CUTTER HOLDER	1	
019	311-38360-20	CUTTER HOLDER CAP	1	
020	308-38360-20	WINDING PROTECTOR	1	
022	313-38360-20	FIXING NUT L/H	1	
026	994-81060-254	HEX. HOLE BUTTON SCREW 6X25S	2	
028	442-38455-20	SAFETY GUARD BRACKET, 24 DIA.	1	
029	441-37380-20	SAFETY COVER, CE	1	
030	445-37380-20	SAFETY COVER HOLDER	1	
031	447-37380-20	COVER GUARD	1	
032	797-37380-21	KNIFE	1	
034	994-14050-121	SCREW 5X12/S	1	
035	301-38360-00	GEAR/PINION SET	1	
036	991-01050-011	HEX. NUT 5	1	
037	444-37609-20	BRACKET SPACER	1	
045	303-38360-20	GEAR CASE COVER	1	
046	994-16050-121	SCREW 5X12/W.S	1	

B43
16

TBC-230,D,S GEAR CASE/SAFETY GUARD (AU)

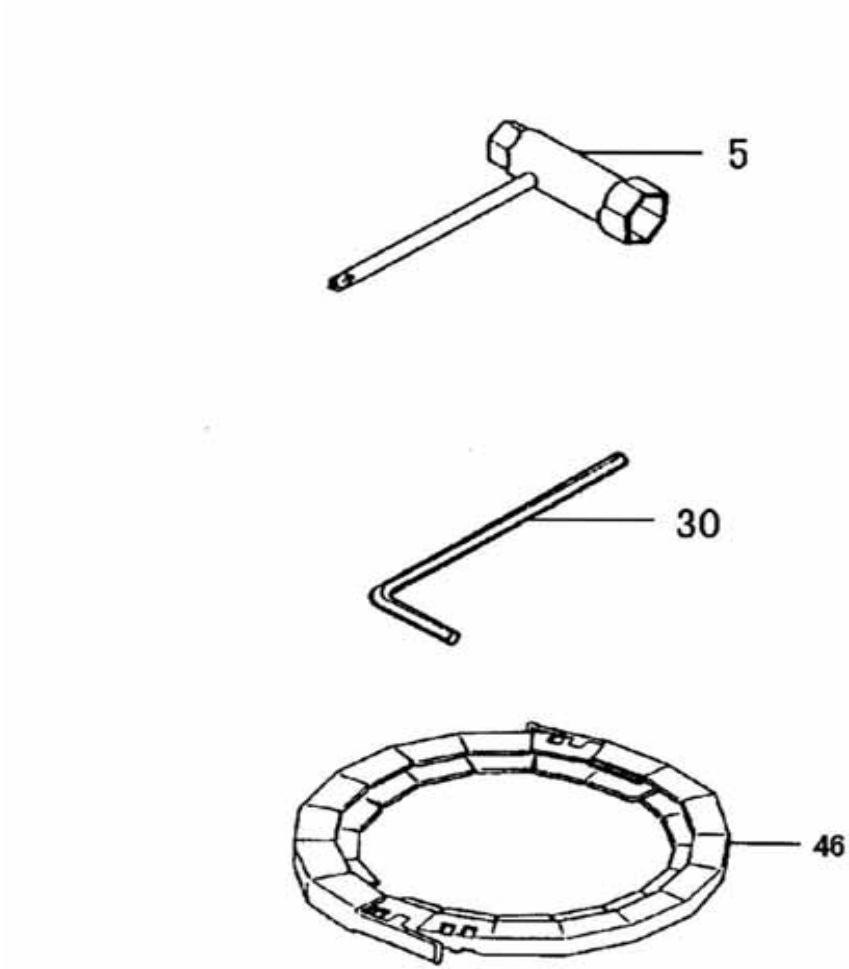


Parts List

Ref.	Part No.	Description	Q'ty	Serial No.
001	300-38360-90	GEAR CASE ASS'Y 24	1	- Y258600
001	300-38360-91	GEAR CASE ASS'Y 24	1	Y258601 -
002	994-61050-254	HEX. HOLE BOLT 5X25/S	1	
004	993-51024-002	STOP RING C-24, INNER	1	
005	993-50009-002	STOP RING C-9, OUTER	1	
006	999-61609-002	BALL BEARING 609Z ST	1	
009	300-38360-20	GEAR CASE 24	1	- Y258600
009	300-38360-21	GEAR CASE 24	1	Y258601 -
011	994-16040-101	SCREW 4X10/WS	1	- Y258600
011	994-16050-121	SCREW 5X12/W.S	1	Y258601 -
012	316-38150-20	OILING BOLT	1	
013	999-61626-000	BALL BEARING 626 , 19MM/OD	1	
015	304-38360-20	GEAR SHAFT	1	
016	999-61600-003	BALL BEARING 6000D, 26MM/OD	1	
017	993-51026-002	STOP RING C-26, INNER	1	
018	310-38360-20	CUTTER HOLDER	1	
019	311-38360-20	CUTTER HOLDER CAP	1	
020	308-38360-20	WINDING PROTECTOR	1	
022	313-38360-20	FIXING NUT L/H	1	
026	990-23060-161	PLUS BOLT 6X16	2	
027	992-10060-012	S.WASHER 6	2	
028	442-37417-20	SAFETY GUARD BRACKET, 24 DIA.	2	
029	441-33905-80	SAFETY GUARD COMP., PLASTIC	1	
035	301-38360-00	GEAR/PINION SET	1	
045	303-38360-20	GEAR CASE COVER	1	
046	994-16050-121	SCREW 5X12/W.S	1	

B43
17

TBC-230,D,S TOOLS



Parts List

Ref.	Part No.	Description	Q'ty	Serial No.
005	829-29005-2H	COMBI BOX SPANNER 13X19	1	
030	813-29014-60	HEX. WRENCH 4	1	
046	615-37224-20	CUTTER COVER	2	