

S53
(For USA)

Tanaka

TED-270PFHS

Serial No.

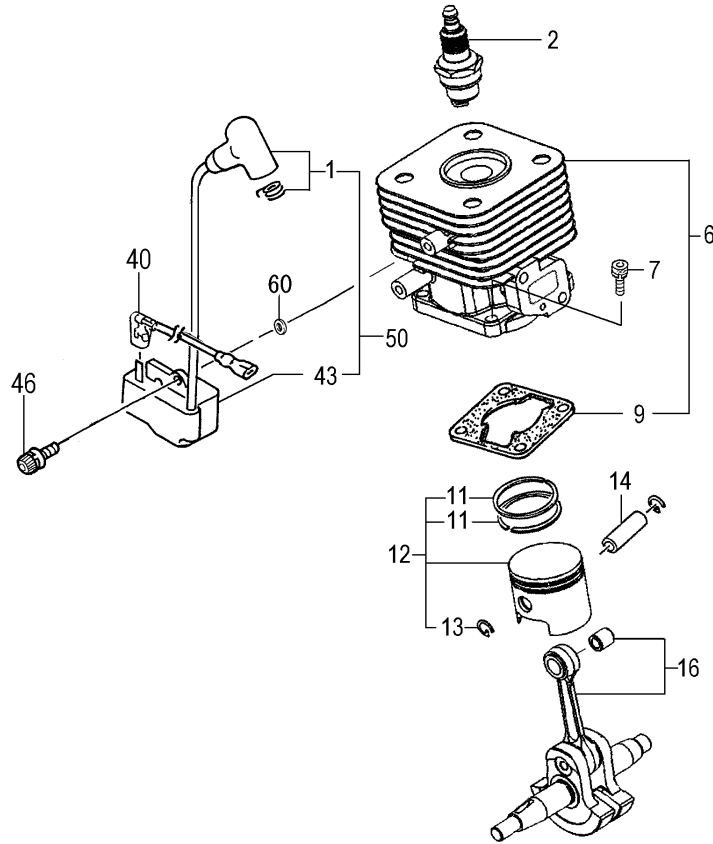
ITEM NO	TANAKA CODE NO.	HITACHI CODE	DESCRIPTION	NO.USED	REMARKS
	MODEL:TED27PHU ++++++				
	S53-01 CYLINDER/PISTON/CRANK SHAFT				
001	1570168090	6684894	PLUG CAP ASS'Y	1	
002	0180180520	6685771	SPARK PLUG CJ8	1	
006	0010740A90	6685495	CYLINDER SET	1	
007	99461050184	6684586	HEX.HOLE BOLT M5X18/S	4	
009	0170735020	6684896	CYLINDER GASKET	1	
011	0410170020	6686121	PISTON RING	2	
012	0300735090	6685902	PISTON SET	1	
013	0390060120	6684590	PISTON PIN CIRCLIP	2	
014	0370704520	6684591	PISTON PIN	1	
016	0460735082	6686219	CRANK SHAFT COMP.	1	
040	1780168080	6687836	STOP CORD B 190M	1	
043	1672101480	6687687	IGNITION COIL COMP.	1	
046	99464040184	6684599	HEX.HOLE BOLT M4X18/WS	2	
050	1672101590	6687689	IGNITION COIL ASS'Y	1	
060	1820186A20	6684600	WASHER	2	
	S53-02 CRANK		#N/A		
019	3300020023	6684604	GEAR SHAFT SHIM 0.20	V	
019	3300020024	6684605	GEAR SHAFT SHIM 0.30	V	
024	1552101480	6687385	MAGNET RITIR COMB. FW-	1	
025	99101080011	6684612	HEX.NUT M8	1	
027	99201080011	6684611	WASHER M8	1	
031	0720304594	6684905	CRANK CASE ASS'Y	1	
032	99966122200	6684607	OIL SEAL TB 12227	2	
033	99961600115	6695535	BALL BEARING 6001 C3	2	
034	0900735022	6684904	CRANK CASE GASKET	1	
036	99461050164	6684903	HEX.HOLE BOLT M5X16/S	4	
	S46-03 ENGINE		#N/A		
080	4030702021	6689895	INLET MANIFOLD GASKET	1	
081	4040702091	6689972	INSULATOR SET	1	
082	99464050255	6684617	HEX. HOLE BOLT 5X25/WS	2	
085	4020656A20	6684616	CARBURETOR GASKET	1	
086	5280652N22	6691276	CHOKE PLATE 2.0	1	
088	4230652N80	6690120	CLEANER BODY COMP.	1	
089	4460652N20	6690365	CLEANER SPONGE	1	
090	4520304690	6690402	CLEANER COVER ASS'Y	1	
091	4500702480	6690384	COVER FIXING BOLT	1	
094	99011050552	6694914	SCREW 5X55	2	
095	99210050012	6684662	S.WASHER 5	2	
096	99200050011	6684864	SMALL WASHER 5	2	
098	4550740A90	6690522	CARBURETOR SET WYJ-463	1	
099	5230652N20	6691239	CHOKE CONTROL LEVER	1	
100	5910735022	6691602	TANK WHT	1	- G006450
100	5910735F20	6691605	TANK(EVAPO)	1	G006451 -
108	3683235020	6689681	BRAKE SHAFT WASHER	1	
109	6590080120	6692244	COLLAR 5.8	3	
110	5343271020	6684627	RETURN GROMMET	1	
111	7000300506	6684626	FUEL PIPE 3X5X65	1	
112	6750404280	6684620	PUMP FILTER BODY COMP.	1	
113	6800073120	6684619	CLIP,6.3 DIA.	1	
114	2230097A90	6684618	FUEL PIPE ASS'Y	1	
115	99463050205	6695506	HEX HOLE BOLT 5X20PS	1	
116	99463050164	6695504	HEX.HOLE BOLT 5X16/PS	3	
117	5950300290	6691748	TANK CAP D ASS'Y	1	
118	99349040142	6695280	TAP SCREW 4X14 P	1	

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119	99201040011	6685070	BOLT WASHER M4	1
	S53-04 ENGINE	#N/A	#N/A	
001	0160750020	6685693	CYLINDER COVER (BLK)	1
004	99463050164	6695504	HEX.HOLE BOLT 5X16/PS	2
005	99051060653	6695067	HEX.HOLE BOLT 6X65	2
006	99201060011	6684639	WASHER 6	2
007	7060740A80	6692575	MUFFLER COMP.	1
008	7510650020	6692886	MUFFLER SPECIAL GASKET	2
010	7340740A90	6692716	TAIL PIPE SET	1
011	99436040081	6684651	SCREW M4X8/WS	2
013	7320740A20	6692702	SPARK ARRESTER	1
021	7380740A80	6692817	MUFFLER PROTECTOR	1
031	3590210320	6684642	CLUTCH WASHER B	2
032	2900162080	6684643	CLUTCH SHOE COMP.	2
033	3420630B20	6684644	CLUTCH SPRING	1
034	3480630A20	6684645	CLUTCH PLATE A 0.5	2
035	3570075T20	6684646	STEP BOLT	2
036	99464050184	6684647	HEX.HOLE BOLT M5X18/WS	3
038	99205080030	6684648	BENT WASHER 8	2
045	99463040154	6684682	HEX.HOLE BOLT 4X15/PS	1
046	1320740A20	6687216	AIR DEFLECTOR BLK	1
047	99348040142	6684751	TAPPING SCREW 4X14	1
048	1120736580	6687037	FAN CASE COMP	1
049	2031166020	6688057	PRIMARY CORD GROMMET	1
073	1330750020	6687265	HEAT SHIELD	1
	S53-05 RECOIL	#N/A	#N/A	
000	7620304590	6684938	RECOIL STARTER BODY ASS'Y	1
001	7720304520	6693024	RECOIL STARTER BODY	1
002	7740304520	6684941	STARTER ROPE REEL	1
003	7790304520	6684942	RECOIL SPRING	1
004	7770304520	6684940	SWING ARM	1
005	8390304520	6684679	SET SCREW	1
006	7710304520	6684939	PULLEY STAY	1
007	7830304520	6684943	ROPE 3.0X800	1
008	7850304520	6684680	STARTER HANDLE	1
022	7980304520	6684937	STARTER PULLEY	1
024	99464040185	6695508	HEX. HOLE BOLT 4X18WS	4
	S53-06 CARBUR	#N/A	#N/A	
002	5752515380	6684879	PUMP BODY COMP.	1
003	4422515180	6684687	PRIMING PUMP COMP.	1
004	4762515120	6684688	DIAPHRAGM COVER	1
005	4472510820	6684689	PRIMING BODY	1
006	4742560120	6684690	METERING DIAPHRAGM COMP.	1
007	4752515320	6684691	DIAPHRAGM GASKET	1
008	5762510020	6684693	PUMP DIAPHRAGM	1
009	5772529220	6684692	PUMP GASKET	1
010	5992001W38	6691874	LONG MAIN JET #38	1
011	5502510020	6684695	O-RING	1
012	4892510020	6684696	STOP RING	1
013	5392512020	6684697	SWIVEL	1
015	5142510020	6684870	THROTTLE SET SCREW	2
016	5442516420	6684873	CABLE ADJUSTER STAY	1
019	4310634C20	6684875	CLEANER PACKING	1
020	5482515120	6684699	SET SCREW	4
021	5492516520	6684874	THRUST WASHER	1
201	5782500720	6684700	INLET SCREEN	1
000	6502512491	6692190	CARB.REPAIR KIT,K20WYJ	1

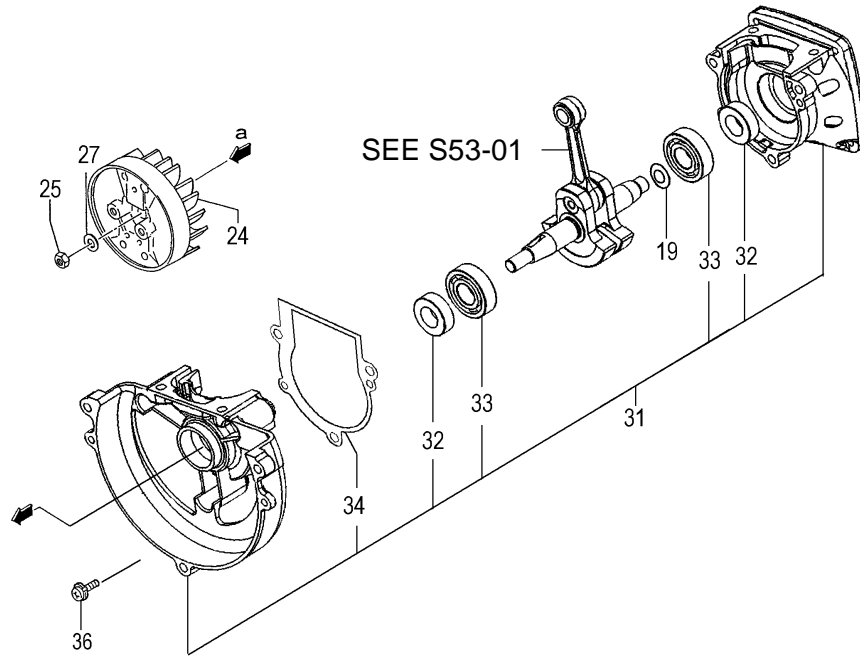
000	6522512490	6692199	REPAIR KIT DIAPHRAGM,,D20W	1	
	S53-07 GEAR C	#N/A	#N/A		
001	0023218280	6685578	GEAR CASE A COMP.	1	
002	0063210A80	6685593	GEAR CASE B COMP.	1	
003	2263212080	6688198	CLUTCH HOUSING COMP.	1	
004	0123212020	6685655	GEAR 2	1	
005	0163216920	6685703	GEAR 3	1	
006	0680030020	6686454	WOOD-RUFF KEY 3X10X3.7	1	
011	99961600102	6695532	BALL BEARING #6001Z, 28MM/C	1	
012	99961600115	6695535	BALL BEARING 6001 C3	1	
013	99350011002	6695282	STOP RING C 11, OUTER	1	
014	0183216920	6685786	GEAR 4	1	
015	99961720221	6695587	BALL BEARING #7202B, 35MM/C	1	
016	0403212020	6686065	WASHAER C 5.0	1	
017	99961620202	6695559	BALL BEARING #6202Z, 35MM/C	1	
018	99351035002	6695296	STOP RING C-35, INNER	1	
019	0680100620	6686455	WOOD-RUFF KEY 3X13X5	1	
020	0223218320	6685824	DRIVE SHAFT	1	
026	99414050181	6695339	SCREW 5X18/S	4	
041	99209350030	6695206	WAVE WASHER B.B 35	1	
044	3003225080	6688643	GREASE NIPPLE COMP.	1	
104	99350013002	6695283	STOP RING C-13, OUTER	1	
	S53-08 HANDLE	#N/A	#N/A		
022	99023060301	6695022	PLUS BOLT 6X30	2	
024	99210060012	6695219	S.WASHER 6	2	
028	2587102080	6688370	HANDLE A COMP	1	
029	1653313020	6687624	HANDLE GRIP A	1	
030	0607102020	6686401	THROTTLE LEVER	1	
034	99349040142	6695280	TAP SCREW 4X14 P	2	
035	99011040061	6694860	SCREW 4X6	1	
036	1983313020	6688015	CORD CLAMP	2	
037	99023060161	6695019	PLUS BOLT 6X16	1	
038	99210060012	6695219	S.WASHER 6	1	
039	2597102080	6697191	HANDLE COMP. B	1	- E212700
039	2593210A80	6688372	HANDLE COMP. B	1	E212701 -
040	0553213020	6686350	HANDLE GRIP	1	
041	99210100012	6695225	S.WASHER 10	1	
044	8847102020	6693818	THROTTLE BODY B	1	
045	8757102020	6693795	THROTTLE BODY A	1	
046	1707102080	6687776	STOP SWITCH COMP.	1	
047	9253316020	6694588	STOP BUTTON MARK	1	
048	2581165020	6688366	BUTTON STOP	1	
049	99431030101	6684913	SCREW 3X10	1	
050	0617102020	6686421	THROTTLE LEVER SPRING	1	
051	8857102180	6693988	THROTTLE WIRE 400+30	1	
052	1640703450	6687535	PROTECTION TUBE 345L	1	
053	1553210A20	6687420	CHUCK HANDLE HOLDER	1	
055	2657100080	6688404	HANDLE SUPPORT COMP.	1	
056	99210060012	6695219	S.WASHER 6	2	
057	99101060011	6684792	NUT M6	2	
	S53-09 TOOLS	#N/A	#N/A		
007	0362971011	6685999	COBI BOX SPANNER 10X19	1	
010	8452000020	6693647	SPECIAL WRENCH 31	1	
	S53-10 LABELS	#N/A	#N/A		
001	9060740D20	N/A	#N/A	1	
003	9213217220	6694574	CAUTION MARK	1	

S53-01 CYLINDER/PISTON/CRANK SHAFT



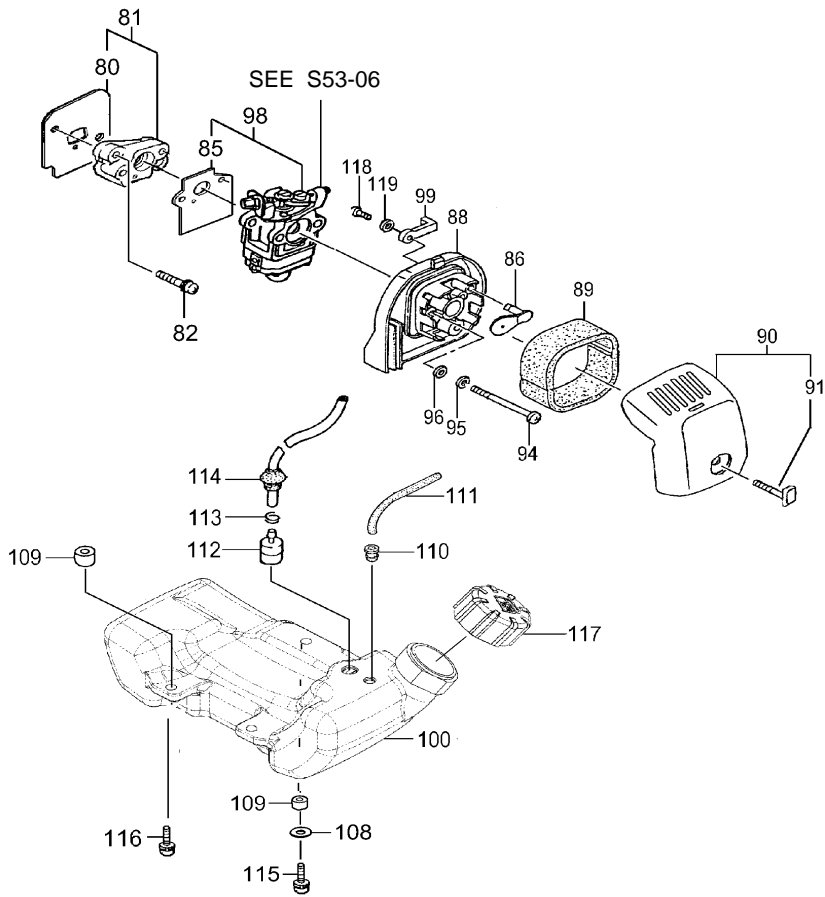
REF. NUMBER	PARTS NUMBER	DESCRIPTION	Q'TY	SERIAL NUMBER
S53-01 CYLINDER/PISTON/CRANK SHAFT				
001	6684894	PLUG CAP ASS'Y	1	
002	6685771	SPARK PLUG CJ8	1	
006	6685495	CYLINDER SET	1	
007	6684586	HEX.HOLE BOLT M5X18/S	4	
009	6684896	CYLINDER GASKET	1	
011	6686121	PISTON RING	2	
012	6685902	PISTON SET	1	
013	6684590	PISTON PIN CIRCLIP	2	
014	6684591	PISTON PIN	1	
016	6686219	CRANK SHAFT COMP.	1	
040	6687836	STOP CORD B 190M	1	
043	6687687	IGNITION COIL COMP.	1	
046	6684599	HEX.HOLE BOLT M4X18/WS	2	
050	6687689	IGNITION COIL ASS'Y	1	
060	6684600	WASHER	2	

S53-02 CRANK CASE



REF. NUMBER	PARTS NUMBER	DESCRIPTION	Q'TY	SERIAL NUMBER
S53-02 CRANK CASE				
019	6684604	GEAR SHAFT SHIM 0.20	V	
019	6684605	GEAR SHAFT SHIM 0.30	V	
024	6687385	MAGUET RITIR COMB. FW-	1	
025	6684612	HEX.NUT M8	1	
027	6684611	WASHER M8	1	
031	6684905	CRANK CASE ASS'Y	1	
032	6684607	OIL SEAL TB 12227	2	
033	6695535	BALL BEARING 6001 C3	2	
034	6684904	CRANK CASE GASKET	1	
036	6684903	HEX.HOLE BOLT M5X16/S	4	

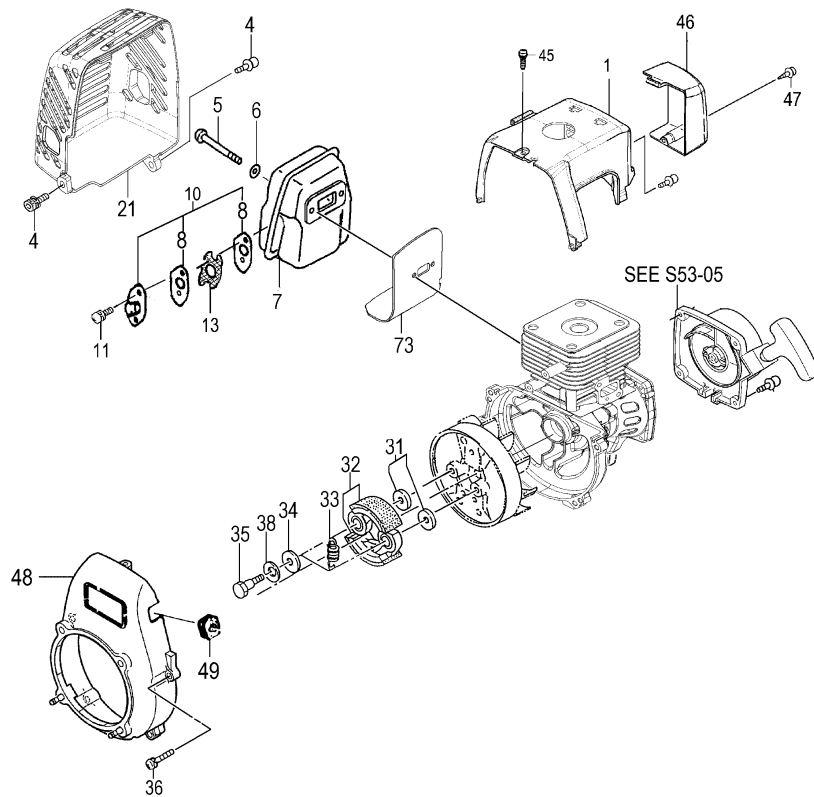
S53-03 ENGINE-1



REF. NUMBER	PARTS NUMBER	DESCRIPTION	Q'TY		SERIAL NUMBER
S53-03 ENGINE-1					
080	6689895	INLET MANIFOLD GASKET	1		
081	6689972	INSULATOR SET	1		
082	6684617	HEX. HOLE BOLT 5X25/WS	2		
085	6684616	CARBURETOR GASKET	1		
086	6691276	CHOKE PLATE 2.0	1		
088	6690120	CLEANER BODY COMP.	1		
089	6690365	CLEANER SPONGE	1		
090	6690402	CLEANER COVER ASS'Y	1		
091	6690384	COVER FIXING BOLT	1		
094	6694914	SCREW 5X55	2		
095	6684662	S.WASHER 5	2		
096	6684864	SMALL WASHER 5	2		

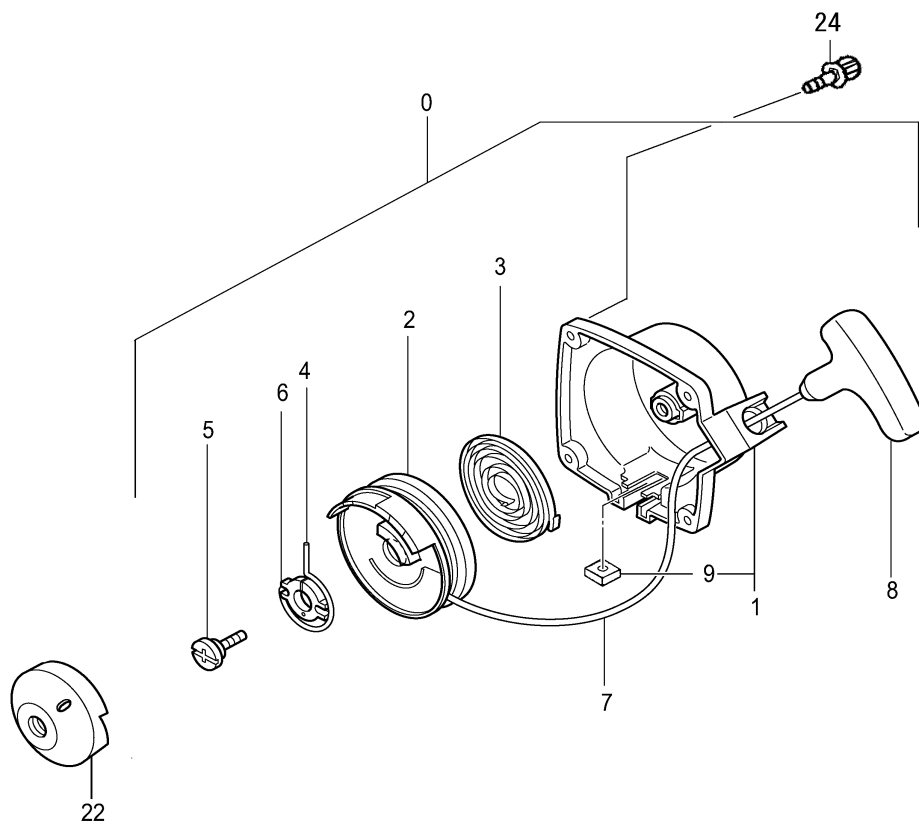
098	6690522	CABURETOR SET WYJ-463	1		
099	6691239	CHOKE CONTROL LEVER	1		
100	6691602	TANK WHT	1		- G006450
100	6691605	TANK(EVAPO)	1		G006451 -
108	6689681	BRAKE SHAFT WASHER	1		
109	6692244	COLLAR 5.8	3		
110	6684627	RETURN GROMMET	1		
111	6684626	FUEL PIPE 3X5X65	1		
112	6684620	PUMP FILTER BODY COMP.	1		
113	6684619	CLIP,6.3 DIA.	1		
114	6684618	FUEL PIPE ASS'Y	1		
115	6695506	HEX HOLE BOLT 5X20PS	1		
116	6695504	HEX.HOLE BOLT 5X16/PS	3		
117	6691748	TANK CAP D ASS'Y	1		
118	6695280	TAP SCREW 4X14 P	1		
119	6685070	BOLT WASHER M4	1		

S53-04 ENGINE-2



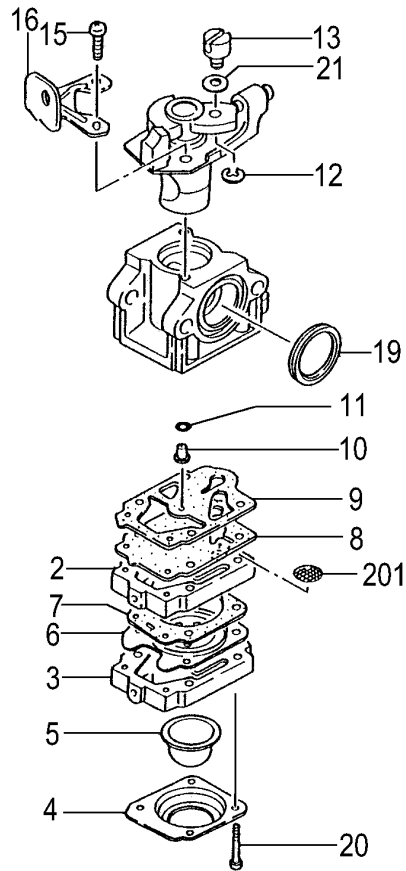
REF. NUMBER	PARTS NUMBER	DESCRIPTION	Q'TY	SERIAL NUMBER
S53-04 ENGINE-2				
001	6685693	CYLINDER COVER (BLK)	1	
004	6695504	HEX.HOLE BOLT 5X16/PS	2	
005	6695067	HEX.HOLE BOLT 6X65	2	
006	6684639	WASHER 6	2	
007	6692575	MUFFLER COMP.	1	
008	6692886	MUFFLER SPECIAL GASKET	2	
010	6692716	TAIL PIPE SET	1	
011	6684651	SCREW M4X8/WS	2	
013	6692702	SPARK ARRESTER	1	
021	6692817	MUFFLER PROTECTOR	1	
031	6684642	CLUTCH WASHER B	2	
032	6684643	CLUTCH SHOE COMP.	2	
033	6684644	CLUTCH SPRING	1	
034	6684645	CLUTCH PLATE A 0.5	2	
035	6684646	STEP BOLT	2	
036	6684647	HEX.HOLE BOLT M5X18/WS	3	
038	6684648	BENT WASHER 8	2	
045	6684682	HEX.HOLE BOLT 4X15/PS	1	
046	6687216	AIR DEFLECTOR BLK	1	
047	6684751	TAPPING SCREW 4X14	1	
048	6687037	FAN CASE COMP	1	
049	6688057	PRIMARY CORD GROMMET	1	
073	6687265	HEAT SHIELD	1	

S53-05 RECOIL STARTER



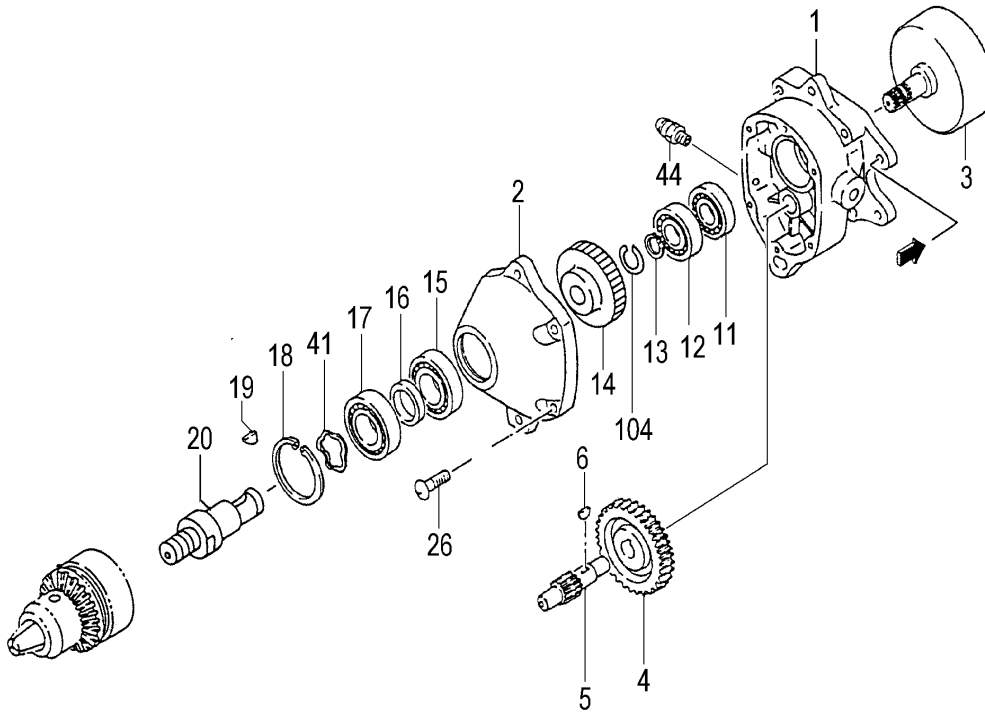
REF. NUMBER	PARTS NUMBER	DESCRIPTION	Q'TY	SERIAL NUMBER
S53-05 RECOIL STARTER				
000	6684938	RECOIL STARTER BODY ASS'Y	1	
001	6693024	RECOIL STARTER BODY	1	
002	6684941	STARTER ROPE REEL	1	
003	6684942	RECOIL SPRING	1	
004	6684940	SWING ARM	1	
005	6684679	SET SCREW	1	
006	6684939	PULLEY STAY	1	
007	6684943	ROPE 3.0X800	1	
008	6684680	STARTER HANDLE	1	
022	6684937	STARTER PULLEY	1	
024	6695508	HEX. HOLE BOLT 4X18WS	4	

S53-06 CARBURETOR



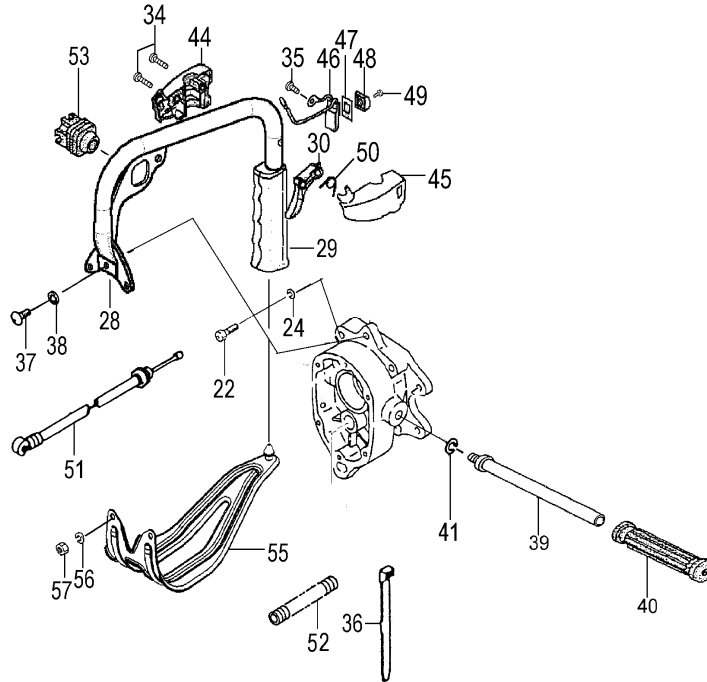
REF. NUMBER	PARTS NUMBER	DESCRIPTION	Q'TY	SERIAL NUMBER
S53-06 CARBURETOR				
002	6684879	PUMP BODY COMP.	1	
003	6684687	PRIMING PUMP COMP.	1	
004	6684688	DIAPHRAGM COVER	1	
005	6684689	PRIMING BODY	1	
006	6684690	METERING DIAPHRAGM COMP.	1	
007	6684691	DIAPHRAGM GASKET	1	
008	6684693	PUMP DIAPHRAGM	1	
009	6684692	PUMP GASKET	1	
010	6691874	LONG MAIN JET #38	1	
011	6684695	O-RING	1	
012	6684696	STOP RING	1	
013	6684697	SWIVEL	1	
015	6684870	THROTTLE SET SCREW	2	
016	6684873	CABLE ADJUSTER STAY	1	
019	6684875	CLEANER PACKING	1	
020	6684699	SET SCREW	4	
021	6684874	THRUST WASHER	1	
201	6684700	INLET SCREEN	1	
	6692190	CARB.REPAIR KIT,K20WYJ	1	
	6692199	REPAIR KIT DIAPHRAGM,,D20WY	1	

S53-07 GEAR CASE



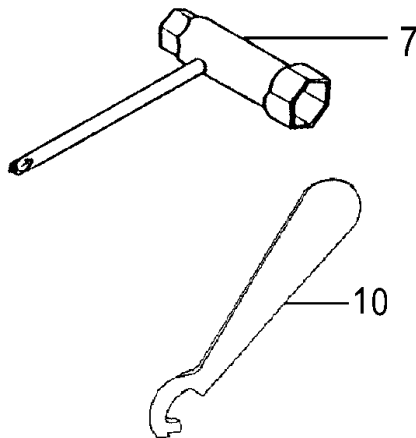
REF. NUMBER	PARTS NUMBER	DESCRIPTION	Q'TY	SERIAL NUMBER
S53-07 GEAR CASE				
001	6685578	GEAR CASE A COMP.	1	
002	6685593	GEAR CASE B COMP.	1	
003	6688198	CLUTCH HOUSING COMP.	1	
004	6685655	GEAR 2	1	
005	6685703	GEAR 3	1	
006	6686454	WOOD-RUFF KEY 3X10X3.7	1	
011	6695532	BALL BEARING #6001Z, 28MM/OD	1	
012	6695535	BALL BEARING 6001 C3	1	
013	6695282	STOP RING C 11, OUTER	1	
014	6685786	GEAR 4	1	
015	6695587	BALL BEARING #7202B, 35MM/OD	1	
016	6686065	WASHAER C 5.0	1	
017	6695559	BALL BEARING #6202Z, 35MM/OD	1	
018	6695296	STOP RING C-35, INNER	1	
019	6686455	WOOD-RUFF KEY 3X13X5	1	
020	6685824	DRIVE SHAFT	1	
026	6695339	SCREW 5X18/S	4	
041	6695206	WAVE WASHER B.B 35	1	
044	6688643	GREASE NIPPLE COMP.	1	
104	6695283	STOP RING C-13, OUTER	1	

S52-08 HANDLE



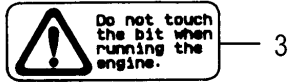
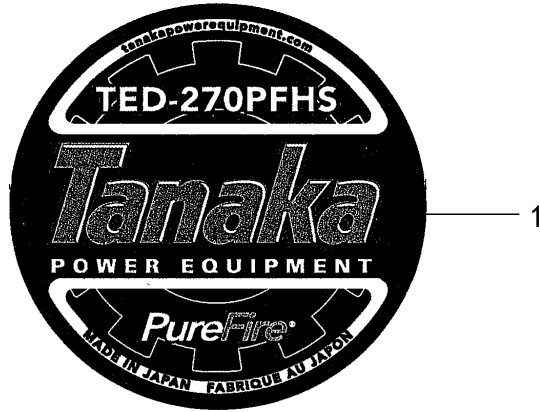
REF. NUMBER	PARTS NUMBER	DESCRIPTION	Q'TY	SERIAL NUMBER
S53-08 HANDLE				
022	6695022	PLUS BOLT 6X30	2	
024	6695219	S.WASHER 6	2	
028	6688370	HANDLE A COMP	1	
029	6687624	HANDLE GRIP A	1	
030	6686401	THROTTLE LEVER	1	
034	6695280	TAP SCREW 4X14 P	2	
035	6694860	SCREW 4X6	1	
036	6688015	CORD CLAMP	2	
037	6695019	PLUS BOLT 6X16	1	
038	6695219	S.WASHER 6	1	
039	6697191	HANDLE COMP. B	1	- E212700
039	6688372	HANDLE COMP. B	1	E212701 -
040	6686350	HANDLE GRIP	1	
041	6695225	S.WASHER 10	1	
044	6693818	THROTTLE BODY B	1	
045	6693795	THROTTLE BODY A	1	
046	6687776	STOP SWITCH COMP.	1	
047	6694588	STOP BUTTON MARK	1	
048	6688366	BUTTON STOP	1	
049	6684913	SCREW 3X10	1	
050	6686421	THROTTLE LEVER SPRING	1	
051	6693988	THROTTLE WIRE 400+30	1	
052	6687535	PROTECTION TUBE 345L	1	
053	6687420	CHUCK HANDLE HOLDER	1	
055	6688404	HANDLE SUPPORT COMP.	1	
056	6695219	S.WASHER 6	2	
057	6684792	NUT M6	2	

S53-09 TOOLS



REF. NUMBER	PARTS NUMBER	DESCRIPTION	Q'TY	SERIAL NUMBER
S53-09 TOOLS				
007	6685999	COBI BOX SPANNER 10X19	1	
010	6693647	SPECIAL WRENCH 31	1	

S53-10 LABELS



REF. NUMBER	PARTS NUMBER	DESCRIPTION	Q'TY	SERIAL NUMBER
S53-10 LABELS				
001	N/A	N/A	1	
003	6694574	CAUTION MARK	1	