## Tanaka<sup>\*</sup>

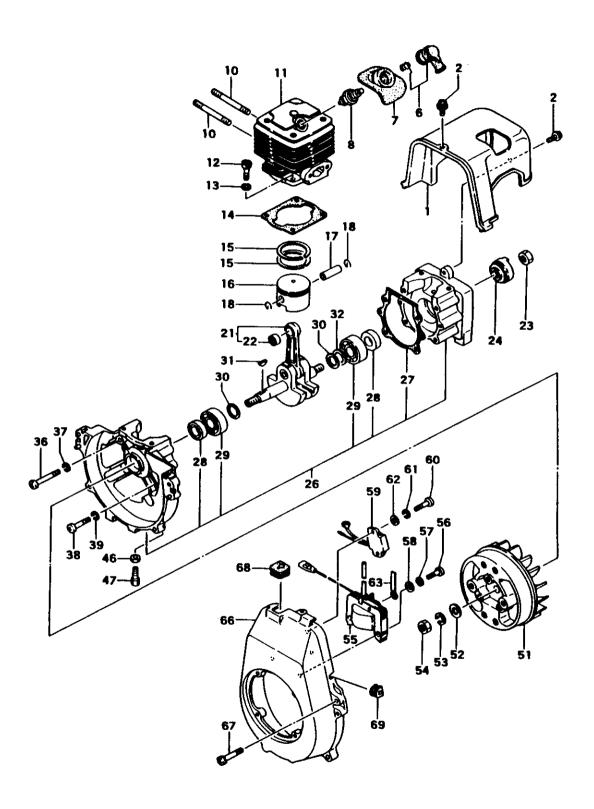
# Parts Catalog

### Brushcutter

Model: TBC-425

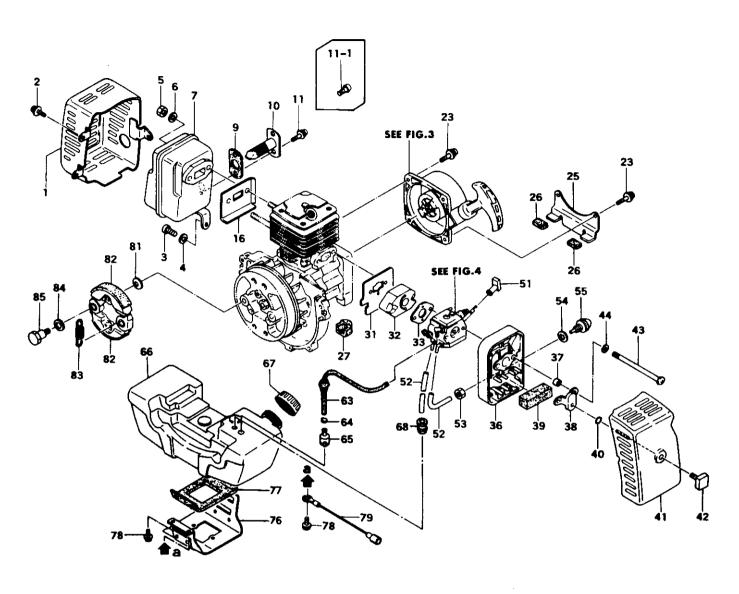
All Units Prior To Serial Number L 108865

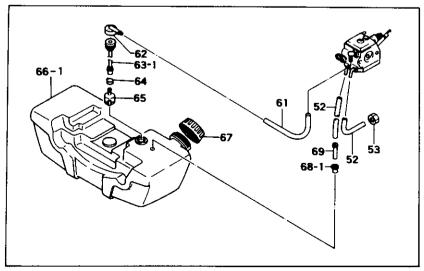
### FIG.1 ENGINE



	· GR		/// 15
REF	MBR PARTUER	PARTHAME	SERVATION REPARENTS
1-001 1-001 1-001 1-002 1-006 1-006	015-04200-200 016-04200-201 016-04200-210 1994-15050-122 157-04200-900	CYLINDER COVER CYLINDER COVER CYLINDER COVER SCREW 5X12/PS SPARK PLUG CAP ASS'Y SPARK PLUG CAP ASS'Y	1 I -J223400 1 -K100418 1 P K100419- 2 1 R -G054500 1 G054501-
1-007 1-008 1-008 1-010 1-011 1-012	018-00502-200 018-01805-200 100-01300-202 002-04200-200	SPARK PLUG RUBBER COVER SPARK PLUG BM6A SPARK PLUG CJ8 STUD BOLT 6X69 CYLINDER HEX. HOLE BOLT 5X18	1   I   -G054500   G054501 -
1-013 1-014 1-015 1-016 1-017 1-018	041-04050-200 031-04200-200 037-01000-200	CYLINDER GASKET PISTON RING	4 1 2 1 1 1 2
1-021 1-022 1-023 1-024 1-026 1-027	999-62101-004 991-11100-013 798-05015-200 072-04200-900	CRANK SHAFT COMP.  NEEDLE BEARING F1010B  SMALL NUT 10  STARTER PULLEY  CRANK CASE ASS'Y  CRANK CASE GASKET	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1-027 1-028 1-029 1-030 1-031 1-031	999-66152-500 999-61620-200 070-02401-201 068-10100-200	CRANK CASE GASKET OIL SEAL 15257 BALL BEARING #6202. 35MM/OD CRANK SHAFT WASHER 15.2X22 WOOD-RUFF KEY 3X13X4.5 WOOD-RUFF KEY 3X13X5	1 P K100419- 2 2 1 R -J146180 1 J146181-
1-032 1-032 1-032 1-032 1-032 1-036	071-02007-210 071-02007-220 071-02007-230	CRANK SHAFT SHIN 0.05 CRANK SHAFT SHIN 0.10 CRANK SHAFT SHIN 0.15 CRANK SHAFT SHIN 0.20 CRANK SHAFT SHIN 0.30 SCREW 6X45	V V V V V V V V V V V V V V V V V V V
1-037 1-038 1-039 1-046 1-047 1-051	992-10060-012 990-11060-301 992-10060-012 991-01060-013 894-01401-201 155-20505-800	SCREW 6X30 S.Washer 6	2 2 2 1 1 1 1
1-052 1-053 1-054 1-055 1-056 1-057	992-10100-012 991-11100-011	NUT 10 IGNITION COIL COMP. SCREW 5X18	1 1 D K100419-
1-058 1-058 1-059 1-060 1-061 1-062		SMALL WASHER 5 DIGNITOR COMP. L SCREW 5X14 P.S. WASHER 5	3 H 3 1 2 2 2 2 2 2 2 2 2 2 2 3 3 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
1-063 1-066 1-066 1-067 1-068 1-069	112-04202-200 112-04202-201 994-14060-200 203-10000-200		1 1 1 -J223400 J223401-

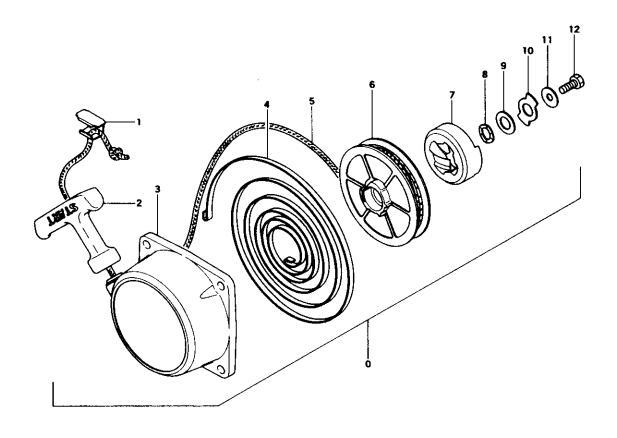
#### FIG.2 ENGINE COMPONENTS





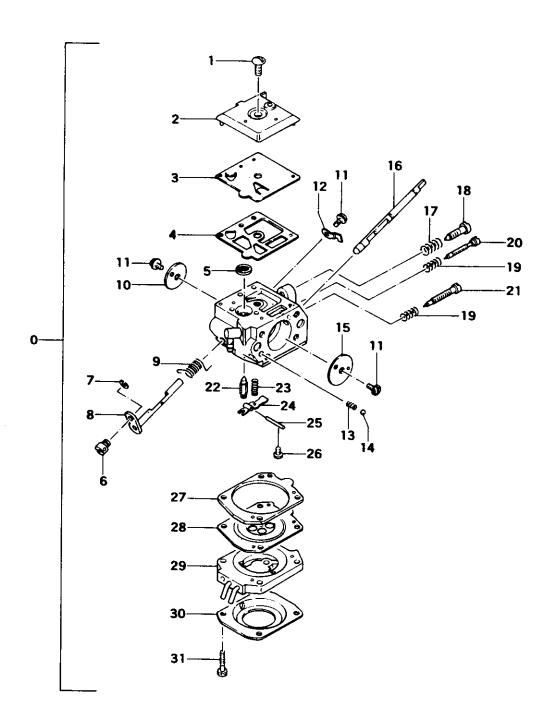
	HER PARTIER	1.4	SERVINER REMARKS
2-001	738-04200-801	MUFFLER PROTECTOR COMP.	SERVINER REMARKS
2-001 2-002 2-003 2-004 2-005	738-04200-802	NUFFLER PROTECTOR COMP.   SCREW 5X10/PS   SCREW 5X12   VASHER 5	1 P J146181-
2-006 2-007 2-009 2-009 2-010 2-011.1	751-04200-200 751-04200-201 721-04201-800	NUFFLER COMP. NUFFLER SPECIAL GASKET NUFFLER SPECIAL GASKET TAIL PIPE COMP.	2 1 1 1 1 1 P J146180 J146181- 1 2 I -L074592
2-011 2-016 2-016 2-023 2-025 2-026	653-04200-200	HEAT SHIELD HEAT SHIELD SCREW 5X18/PS	2 R L074593- -K100418 1 K100419-
2-027 2-031 2-032 2-033 2-036 2-037	403-04201-200 404-04200-200	1	
2-038 2-039 2-040 2-041 2-042 2-043	446-04201-200 999-67003-000 424-04200-200	CLEANER CAP CLEANER KNOB COMP.	1 1 1 1 1 2
2-044 2-051 2-052 2-052 2-053 2-054	992-10050-012 495-04200-200 700-02004-090 700-02504-090 991-11100-011 992-20100-010	CHOKE LEVER FUEL PIPE FUEL PIPE 2.5X4X90 NUT 10	2 1 2 K 100418 K 100419 -
2-055 2-061 2-062 2-063.1 2-063 2-064	700-03005-110 500-33202-205 678-0602¥-200	FUEL PIPE ASS'Y 3X5X230	1
2-064 2-065 2-065 2-066,1 2-066 2-067	675-01630-900 591-04200-210 591-04220-200	PUMP FILTER BODY ASS'Y PUMP FILTER BODY ASS'Y FUEL TANK	1 N K100419- -J223400 J223401- -K100418 K100419-
2-068,1 2-068 2-069 2-076 2-077 2-078	534-32710-200 669-04001-200 603-04201-200 652-04201-200	RETURN PIPE A RETURN GROWMET PIPE JOINT TANK HOLDING BAND CUSHION RUBBER SCREW 5X16/PS	1 N K100418 K100419- K100419- 1 1 2
2-079 2-081 2-082 2-083 2-084 2-085	359-10112-203 290-04200-800 342-04200-200 358-10112-200	STOP CORD COMP. B CLUTCH VASHER B CLUTCH ARM COMP. CLUTCH SPRING CLUTCH VASHER A CLUTCH STEP BOLT	1 2 2 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2

#### FIG.3 RECOIL STARTER



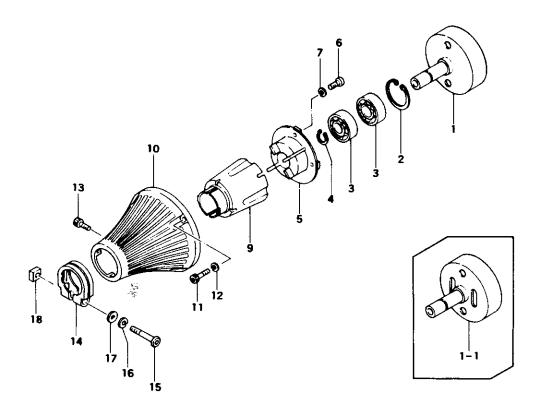
REF	HER PARTIER	PARNAME	SERIAMER REMARKS
3-000		RECOIL STARTER BODY ASS'Y	1
3-001 3-002		STARTER HANDLE NETAL STARTER HANDLE	
3-002		RECOIL STARTER BODY COMP.	
3-004		RECOIL SPRING	
3-005	783-05004-200	STARTER ROPE	
3-006 3-007 3-008 3-009 3-010	788-05015-200 801-05015-200 992-01080-011 837-05015-200	STARTER REEL VASHER VASHER 8 FRICTION PLATE	
3-011	822-05015-200 839-05015-200	STARTER REEL SHIM	

#### FIG.4 CARBURETOR



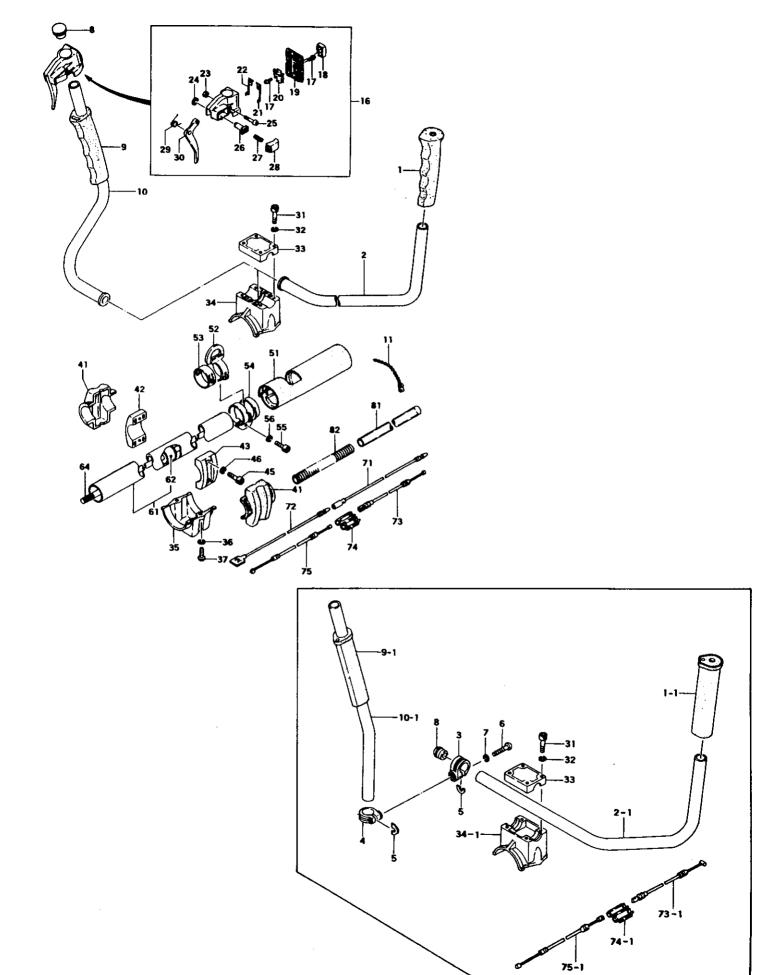
a Ex	HER PARTIER	PARTMANE	SERVINGE REMARKS
4-000 4-001 4-002 4-003 4-003 4-004	455-25032-900 514-25001-200 575-25012-200	CARBURETOR ASS'Y HDA-44 SET SCREW PUMP BODY PUMP DIAPHRAGH PUMP GASKET	
4-004 4-005 4-006 4-007 4-008 4-008	578-25007-200 539-25101-200 489-25008-200 464-25032-200	SAIAEL	1
4-009 4-010 4-011 4-012 4-013 4-014	488-25001-200	CHOKE SPRING	
4-015 4-016 4-017 4-018 4-019 4-020	462-25032-200 623-25032-200	CHOKE VALVE CHOKE SHAFT IDLE ADJUST SPRING IDLE ADJUST SCREW HIGH/LOW ADJUST SPRING LOW ADJUST SCREW	1 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
4-021 4-022 4-023 4-024 4-025 4-026	603-25012-200 477-25012-200 473-25012-200 805-25001-200	CONTROL LEVER	
4-027 4-028 4-029 4-030 4-031	474-25032-800 454-25032-800	DIAPHRAGM GASKET METERING DIAPHRAGM COMP. AIR PURGE COMP. DIAPHRAGM COVER SET SCREW	

#### FIG.5 CLUTCH CASE



REF	MER PARMER	PARTHAME	/	<u></u>	SERIANER REMARKS
5-001,1	289-04205-800	CLUTCH SHAFT COMP.	1	R	-G054500
5-001		CLUTCH SHAFT COMP.	11	M	
5-001		CLUTCH SHAFT COMP.			G054501-
5-002		STOP RING C-35 IN	1		
5-003		BALL BEARING #6202ZZ, 35MM/OD	2		
5-004	993-50015-002	STOP RING C-15 EX	1		<b>!</b>
5-005	347-04201-200	CLUTCH FLANGE	1,	R	-J146180
5-005	347-04201-201		lî l	"	J146181-
5-006	990-11050-161		4		
5-007	992-10050-012		4		1
5-009		CUSHION RUBBER COMP.	1		]
5-010	331-04201-200	CLUTCH CASE	1		
					•
5-011		HEX. HOLE BOLT 5X12	4	l	<u> </u>
5-012	992-10050-062		4	1	1
5-013		HEX. HOLE BOLT 5X10	11	l	
5-014	282-04201-200			l	1
5-015		HEX HOLE BUTTON SCREV 6X45	11	l	]
5-016	992-10060-062	S. WASHER D	1,	l	
5-017	992-01060-061	NACHER &	1		1
5-018	991-91060-013		li	H	1
5-018	991-91060-061		li	l"	

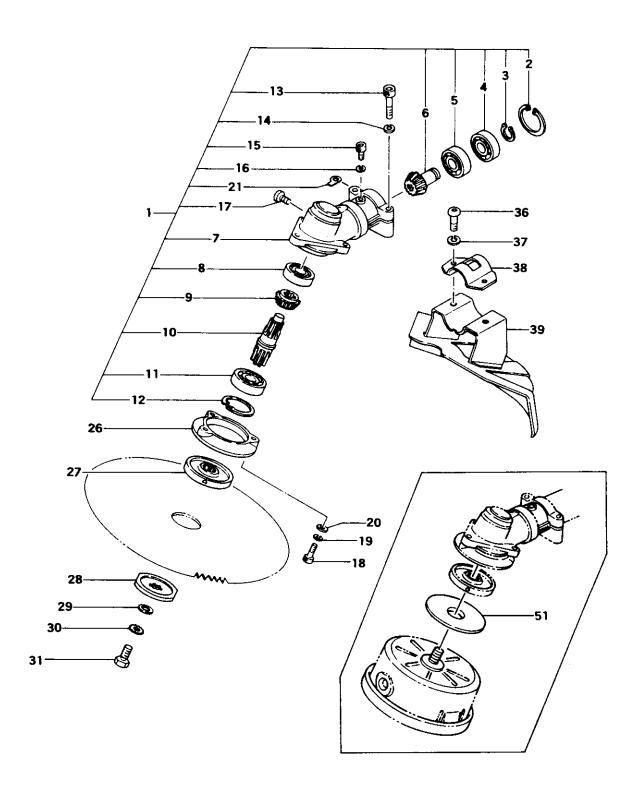
FIG.6 HANDLE



	JBR		/// 245
PEF	NER PARNER	PARMANE	SERVICE REMARKS
6-001.1 6-001 6-002.1 6-002 8-003 6-004	515-37100-200 165-33130-200 502-37101-200 502-33674-201 514-37100-202	HANDLE GRIP (LEFT) HANDLE GRIP A LEFT HANDLE	1 I -J146180 1 J146181- -J146180 1 M J146181- 1 D J146181- 1 D J146181-
6-005 6-006 6-007 6-008 6-008 6-009.1	990-53060-503 992-10060-062 499-37100-200 499-37100-200	PIPE GRONNET	2 D J146181- 1 D J146181- 1 D J146181- 2 J146180 1 J148181- -J146180
6-009 6-010.1 6-010 6-011 6-016 6-017	501-37101-200 501-33674-200 460-33111-900 870-37101-900		1 N J146181- 1 J146180 1 N J146181- 1 N J146181- 1 3
6-018 6-019 6-020 6-021 6-022 6-023	262-37101-200 177-37101-200 176-37101-200	STOP SWITCH STOP SWITCH BASE STOP SWITCH SPRING EARTH TERMINAL B EARTH TERMINAL A SELF-LOCK NUT 5	1 1 1 1 1 1
6-024 6-025 6-026 6-027 6-028 6-029	958-37101-200 956-37101-200	SCREW 5X25 LOCK BUTTON SHAFT LOCK BUTTON SPRING	
6-030 6-031 6-031 6-032 6-033 6-033	990-51050-163 992-10050-062 506-37100-201	HEX. HOLE BOLT 5X18 HEX. HOLE BOLT 5X16	1
6-033 6-033 6-034.1 6-034 6-035 8-036	506-37110-203 507-37100-200 507-37110-200	HANDLE BRACKET A HANDLE BRACKET A HANDLE BRACKET B. HANDLE BRACKET B HANDLE BRACKET C S. WASHER 6	1   I   -K100418   K100419 -
6-037 6-041 6-042 6-042 6-042 8-042	990-53060-203 319-37100-200 449-37100-200 449-37100-201 449-37100-201 449-37100-202	SHAFT LOCK B SHAFT LOCK B	2 2 1 1 P - K100418 1 I - K100418 1 K100419-
6-043 6-043 6-043 6-043 6-045 6-046	448-37100-201 448-37100-202	SHAFT LOCK A SHAFT LOCK A SHAFT LOCK A HEX. HOLE BOLT 5X18	1 P - K100418 - K100418 - K100419 - 2 2
6-051 6-052 6-052 6-053 6-053 6-054	335-37101-200 335-37100-201 334-37101-200 334-37100-200	CUSHION PAD COMP. LIFTING METAL LIFTING METAL LIFTING METAL COLLAR LIFTING METAL COLLAR LIFTING METAL STOPPER COMP.	1 R -J146180 J146181- J146181- J146181- J146181- J146181- J146180
6-054 6-055 6-055	990-51050-123	LIFTING METAL STOPPER COMP. HEX. HOLE BOLT 5X12 HEX. HOLE BOLT 5X15	1 J146181- 1 -G054500 1 N G054501-

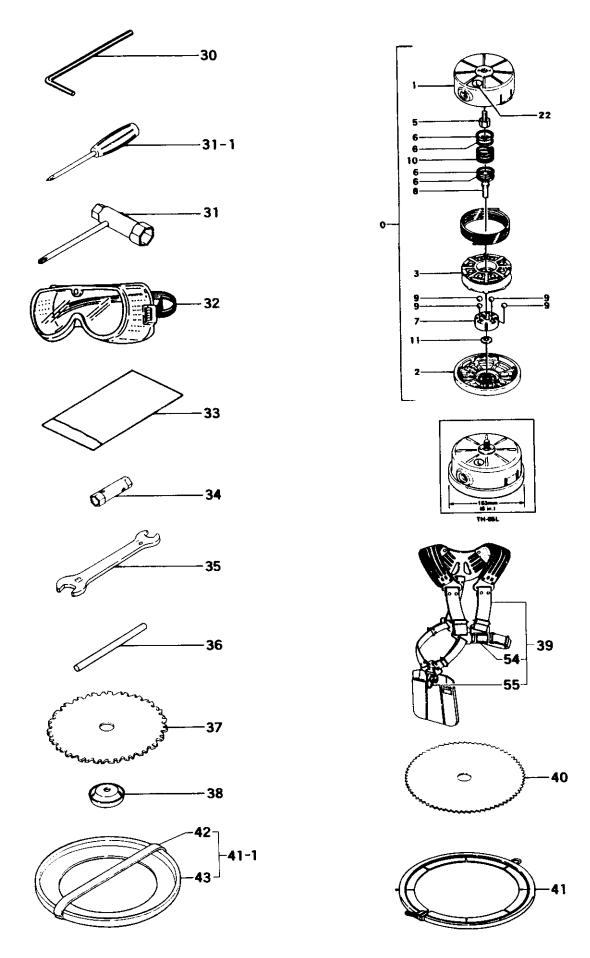
REF. NER	PARTIER	PARMARE	SERIA NER PL	EMARKS
16-056   992-10	0050-062 S. WASH	ER 5 SHAFT PIPE COMP., BLAC	CK 11	
6-062   347-37 6-064   343-37	7100-900   BUSHIN 7101-201   DRIVE	G ASS'Y Shaft, 8X1502L SOLID	5 1	
6-072 178-37 6-073.1 885-0	4201-800 STOP	ORD COMP. LE WIRE COMP.	1   2   -J146180   1   N   J146181-	
6-074,1 888-33	3340-200   CONNEC 4030-200   CONNEC	TOR CASE	1 -J146180 1 N J146181-	
6-075 885-3 6-081 164-16 6-081 279-1	1021-005 VINYL	LE VIRE COMP. Tion tube 10x195L Tube	1   -J146180 1   N   J146181- 1   -J146180 1   N   J146181-	
1		TION TUBE 10X457L PROTECTION TUBE 13X380	0L 1 N J146181-	

FIG.7 GEAR CASE



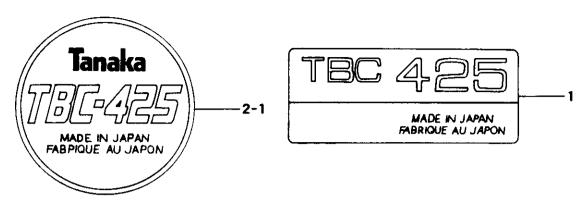
REF	MER PARMER	PARHAME	SERVINER REMARKS
7-001 7-001 7-001 7-002 7-003 7-004	300-37100-900 300-37100-901 300-37100-910 993-51028-002	GEAR CASE ASS'Y GEAR CASE ASS'Y GEAR CASE ASS'Y, VERMILION STOP RING C-28 IN STOP RING C-12 EX	1
7-005 7-006 7-007 7-007 7-007 7-008	302-37101-200 300-37100-200 300-37100-201 300-37100-210	GEAR CASE	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
7-009 7-010 7-011 7-012 7-013 7-013	993-51040-002   990-51050-223	GEAR GEAR SHAFT BALL BEARING #6203D, 40MM/0D STOP RING C-40 1N HEX. HOLE BOLT 5X22 HEX. HOLE BOLT 5X25	1 1 1 1 2 2 P - K100418 2 P K100419 -
7-014 7-015 7-016 7-017 7-017	992-10050-062 990-51050-083 992-10050-062 990-04080-101 990-14080-101 990-14080-104	HEX. HOLE BOLT 5X8 S.WASHER 5 SCREW 8X10 SCREW 8X10	2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
7-018 7-019 7-020 7-021 7-021 7-026	990-51050-153 992-10050-062 992-01050-061 324-37100-200 324-37110-200	HEX. HOLE BOLT 5X15 S. WASHER 5	3 3 3 2 2 N K100418 K100419-
7-027 7-028 7-029 7-030 7-031 7-036	310-37100-201 311-33411-201 992-01080-011 992-29080-000 312-33411-200	CUTTER HOLDER CUTTER HOLDER CAP VASHER 8 TOOTHED LOCK WASHER 8 L/H CUTTER FIXING BOLT/L.H.T.	1 1 1 1 1
7-037 7-038 7-038 7-039 7-039 7-051	992-10060-062 442-37100-200 441-37100-800 441-37100-801	HEX HOLE BUTTON SCREW 6X15  S. WASHER 6 SAFETY GUARD BRACKET SAFETY GUARD COMP. SAFETY GUARD COMP. SPACER, NYLON HEAD	2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

#### FIG.8 TOOLS & NYLON HEAD



REF	NER PARNER	at see	SERVINER REMARKS
8-000	783-33670-912	PARTIANE  NYLON HEAD ASS'Y (TH-95L)	
8-002	786-33670-812 789-33670-211 787-33670-210		
8-005 8-006	314-33670-200 792-33004-200	8X1.25 L/H BOLT (GOLD) REEL WASHER	1
8-007 8-008		REEL SLIDER HOOK	
8-010 8-011	793-33910-200 358-02103-200		1 1 1
8-030		IDENTIFICATION MARK, L HEX. WRENCH 4	
	862-20000-200 826-20000-800 540-33671-900	COMBI BOX WRENCH 17X19	1   R   -J146180   1   J146181-   1   D   J146181-
8-033 8-034	948-39907-200		1 D J146181-
	752-37100-200		1 D J146181-
	316-33410-200	SAV BLADE 225X22T  BOLT PROTECTION COVER  SHOULDER BELT ASSY.TAIVAN WAKE	1 D J146181- 1   -J146180
8-039 8-040		SHOULDER BELT ASSY, TAIWAN MAKE	
8-041,1	815-33411-900 615-37304-200	CUTTER COVER ASS'Y	1
8~043	615-33411-200 738-37113-900	CUTTER COVER	1 D J146181- 1 N J146181-
8-055	748-37113-800	HOOK COMP.	1 N J146181-
	·		
	i		

#### FIG.9 MARKS







#### CAUTION

TO AVOID FOSSIBLE INJURY, GUARD MUST BE IN PLACE DURING OPERATION FOR SAFE USE, FOLLOW INSTRUCTIONS IN OWNER'S MANUAL EYE PROTECTION SHOULD BE WORN BY USER OF THIS UNIT.

Tanaka

#### CAUTION

TO AVOID POSSIBLE INJURY. GUARD MUST BE IN PLACE DURING OPERATION. FOR SAFE USE, FOLLOW INSTRUCTIONS IN OWNER'S MANUAL BE WORN BY USER OF THIS UNIT.

-3-1

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## Tanaka. PRO FORCE.

REF	NER PARTER	PARTIANE	SE RIVINER	REMARKS
9-001 9-002,1 9-002 9-003,1 9-003 9-004	906-04200-200 950-31310-200 929-33576-201	PROFORCE MARK A SYMBOL MARK PROFORCE MARK B	1 N J146181- -J146180 1 N J146181- -J146180 1 N J146181-	
9-005	919-37701-200	CAUTION WARK	1 N J146181-	