


Index No.	Part No.	Description	Qty.	Index No.	Part No.	Description	Qty.
3	5412102929	Housing	1	H	8940170649	Dead Handle Kit	
5	5412102927	Housing Cover	1	36		Dead Handle	1
8	5412051485	Rotor	1	37		Dead Handle Joint	1
9	5412051487	Rotor Brake	5	I	8940170650	Gasket Kit	
10	5412051488	Cylinder	1	38		Packing (A)	1
17	5412051318	Washer (B)	1	39		Packing (B)	1
18	5412051319	Inner Race	1	J	8940170651	Gear Bearing Kit	
23	5412102932	No.1 Gear Case	1	44		Ball Bearing	2
24	5412051665	Thrust Washer	1	45		Ball Bearing	1
25	5412051324	Bearing Holder	1	46		Needle Bearing	1
28	5412051327	Feed Scwewq	1	K	8940170652	Screw Kit	
35	5412051334	Socket Nut	1	50		Cap Screw	4
41	5412051337	Leather Packing	1	51		Cap Screw	4
62	5412054224	Grease Nipple	1	52		Cap Screw	2
63	5412054710	Throttle Valve Handle	1	53		Cap Screw	2
67	5412054715	Throttle Valve Cover (NPT)	1	54		Spring Washer	4
68	5412054716	Throttle Valve Stem	1	55		Spring Washer	4
A	8940170642	Reverse Valve Kit		56		Spring Washer	2
1		Reverse Valve Sheet	1	57		Spring Washer	2
2		Reverse Valve Sheet Packing	1	L	8940170653	Throttle Valve Kit	
4		Spring Pin	1	64		Throttle Valve	1
6		Reverse Valve	1	65		Throttle Valve Rod	1
7		Reverse Valve Spring	1	66		Throttle Valve Sheet	1
47		Needle Roller	1	70		Throttle Valve Stem Nut	1
69		Spring Pin	1	71		Throttle Valve Handle Band	1
72		Reverse Valve Rod	1	75		Small Screw (B)	1
73		Reverse Valve Lever	1	76		Throttle Handle Step	1
74		Small Screw	1	77		Throttle Valve Handle Spring	1
79		Needle Rollor	1	78		Guide Rollor	1
80		"O" Ring	2	81		"O" Ring	2
B	8940170643	Upper Plate Kit		M	8940170654	Feed Kit	
11		Spring Pin	1	16		Washer	1
13		Cylinder Upper Plate	1	26		Feed Screw center	1
42		Ball Bearing	1	27		Center Holder	1
C	8940170644	Lower Plate Kit		29		Feed Screw	1
12		Spring Pin	1	30		Feed Sleeve	1
14		Cylinder Lower Plate	1	31		Feed Sleeve Nut	1
43		Ball Bearing	1	32		Extractor	1
D	8940170645	Motor Bearing Kit		48		Spring Pin	1
42		Ball Bearing	1	N	8940170655	MT. Socket Kit	
43		Ball Bearing	1	33		MT.Socket	1
E	8940170646	Exhaust Cover Kit		34		Socket Arbor	1
15		Exhaust Cover	1	61		Key	1
40		Exhaust Cover Holder	1	O	8940170656	Tune-up Kit	
49		"O" Ring	1			include 9, 38, 39, 49, 80, 81	
53		Cap Screw	2	P	8940170657	Small Parts Kit	
57		Spring Washer	2			include 4, 11, 12, 47, 48, 58, 59, 60, 61, 69, 74	
F	8940170647	No.1 Gear Kit					
19		No.1 Pinion	1				
20		No.1 Gear	1				
G	8940170648	No.2 Gear Kit					
21		No.2 Pinion	1				
22		No.2 Gear	1				

	6159948740	Safety instructions	1
	8940170288	Operator's manual	1
	5412060277	Warning Label	1