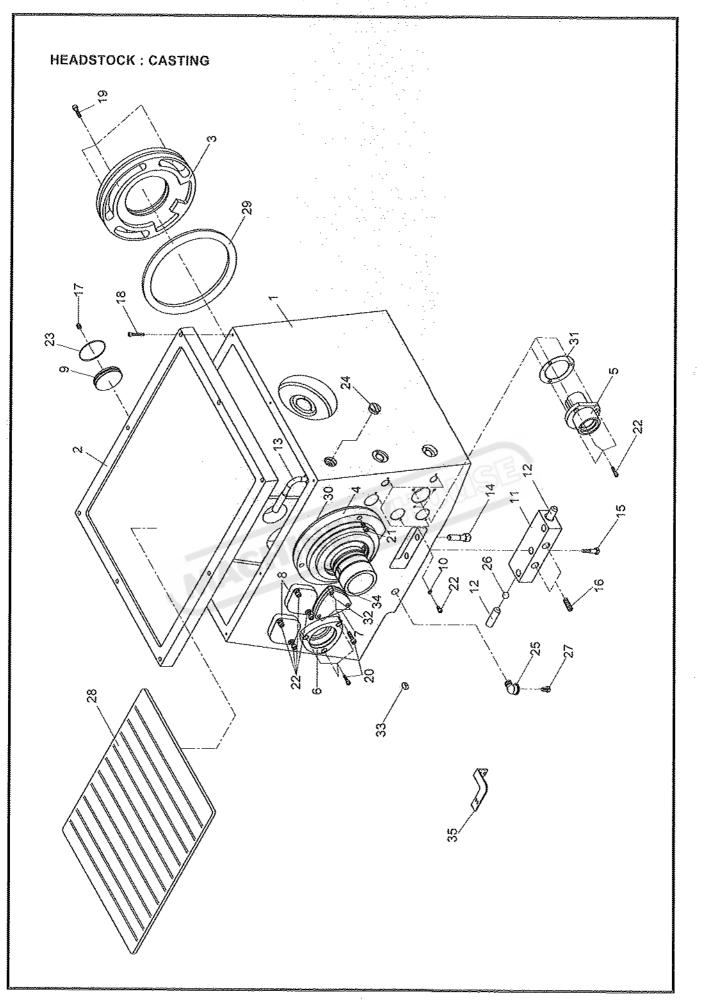
)

1

Pees List for Schools/TAFE Champion (L252VS)

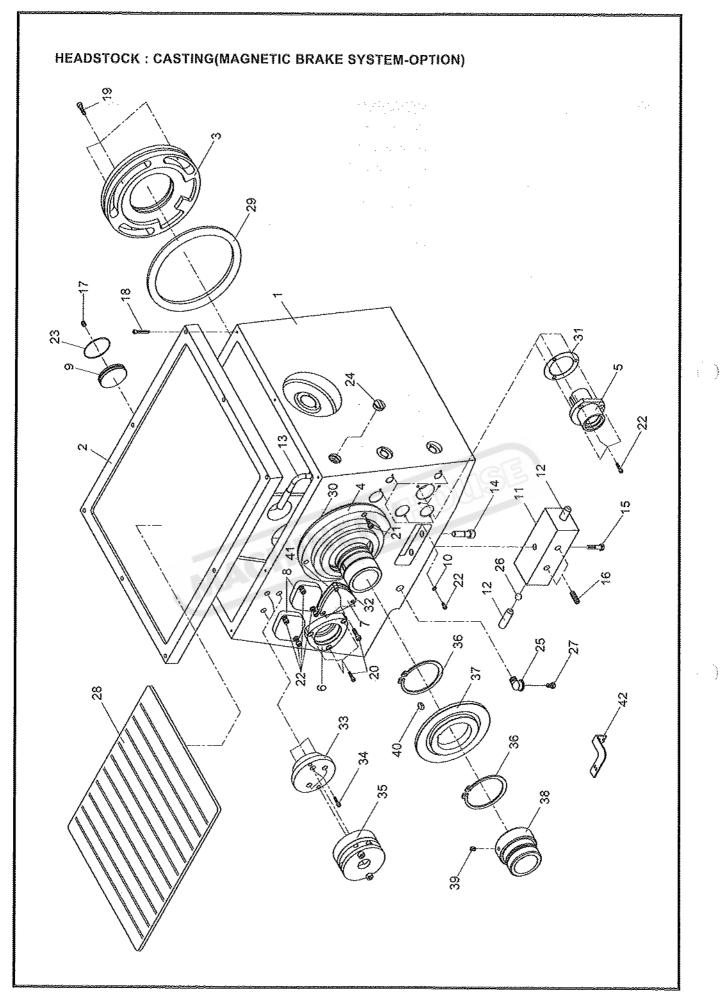
31/08/2017

PARTS LIST



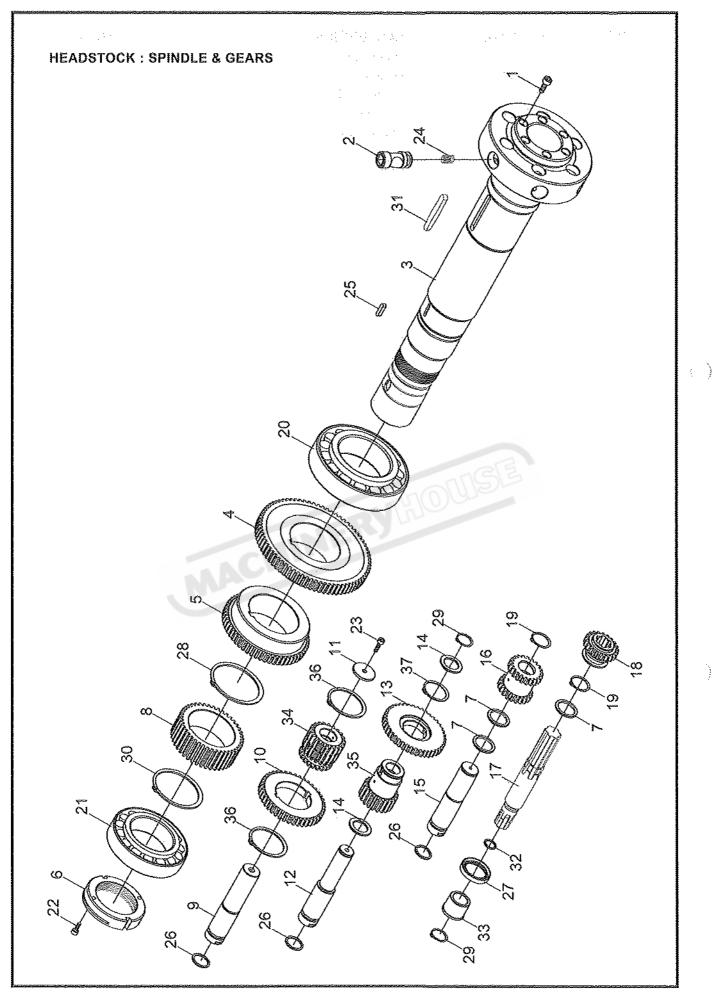
. . .

<u>NO.</u>	PART NO.	DESCRIPTION	QUANTITY
1.	C-1001	Headstock Casting	1
2.	C-1002	Headstock Cover	1
3.	C-1003	Front Bearing Cover	1
4.	C-1004	Rear Bearing Cover	1
5.	C-1005	Flanged Bearing	1
6.	C-1006	Bearing Housing	1
7.	C-1007-2	Cover	1
8.	C-1008	Cover	2
9.	C-1009	Bore Plugs	3
10.	R-1030	Washers	5
11.	C-1011	Set-Over Pad	- much
12.	C-1012	Pins	2
12. 13.	C-1154	Pipe	1
13.	A-1241	Socket Head Cap Screw (M12x35)	4
14. 15.	A-1424	Hexagon Head Bolt (M10x30)	3
10.	/ <u>\</u> ~1424	Hexagon Head Doit (MHOXDO)	0
16.	A-1113	Socket Headless Set Screw (M12x20)	2
17.	A-1108	Socket Headless Set Screw (M10x10)	3
18.	A-1209	Socket Head Cap Screw (M6x45)	8
19.	A-1207	Socket Head Cap Screw (M6x35)	3
20.	A-1205	Socket Head Cap Screw (M6x25)	6
21.	A-1204	Socket Head Cap Screw (M6x20)	3
22.	A-1202	Socket Head Cap Screw (M6x12)	11
23.	A-6021	O-Ring (G55)	3
24.	A-9502	Oil Sight (ϕ 32)	1
25.	A-1127	Elbow (3/4"PT)	1
26.	A-9205	Ball (<i>ψ</i> 3/8″)	2
27.	A-1121	Plug (3/8"PT)	1
28.	C-1002-1	Foam Plate	1
29.	C-1003-1	Gasket	1
30.	C-1004-1	Gasket	1
31.	C-1005-1	Gasket	1
32.	C-1007-1	Gasket	1
33.	A-7269	Key (12x8x20)	1
34.	C-1007	Gasket	1
35.	C-3089	Frame	1

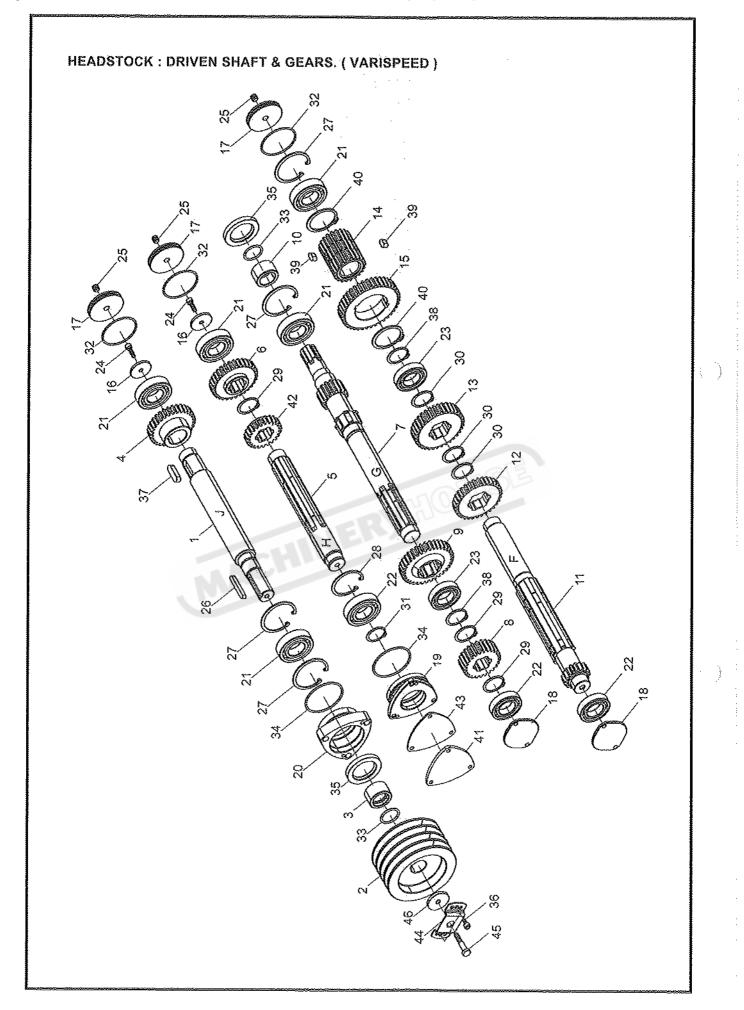


Summer of

<u>NO.</u>	PART NO.	DESCRIPTION	<u>QUANTITY</u>
1.	C-1001	Headstock Casting	1
2.	C-1002	Headstock Cover	1
3.	C-1003	Front Bearing Cover	1
4.	C-1004	Rear Bearing Cover	1
5.	C-1005	Flanged Bearing	1
6.	C-1006	Bearing Housing	1
7.	C-1007-2	Cover	1
8.	C-1008	Cover	2
9.	C-1009	Bore Plugs	3
10.	R-1030	Washers	5
11.	C-1011	Set-Over Pad	1
12.	C-1012	Pins	2
13.	C-1154	Pipe	1
14.	A-1241	Socket Head Cap Screw (M12x35)	4
15.	A-1424	Hexagon Head Bolt (M10x30)	3
16.	A-1113	Socket Headless Set Screw (M12x20)	2
10.	A-1108	Socket Headless Set Screw (M12x20)	2 3
17. 18.	A-1209	Socket Head Cap Screw (M6x45)	8
10. 19.	A-1209	Socket Head Cap Screw (M6x35)	3
19. 20.	A-1207	Socket Head Cap Screw (M6x25)	6
20.	A-1200	Sucket Head Cap Sciew (Mox20)	Ð
21.	A-1204	Socket Head Cap Screw (M6x20)	3
22.	A-1202	Socket Head Cap Screw (M6x12)	11
23.	A-6021	O-Ring (G55)	3
24.	A-9502	Oil Sight (ϕ 32)	1
25.	A-1127	Elbow (3/4"PT)	1
26.	A-9205	Ball (<i>ψ</i> 3/8")	2
27.	A-1121	Plug (3/8°PT)	1
28.	C-1002-1	Foam Plate	1
29.	C-1003-1	Gasket	1
30.	C-1004-1	Gasket	1
31.	C-1005-1	Gasket	1
32.	C-1007-1	Gasket	1
33.	C-1170	Brake Base	1
34.	A-1258	Socket Head Cap Screw (M8x35)	3
35.	FA-4001	Caliper Brake	1
36.	A-3333	Circlip (S72)	2
37	C-1177	Main Spindle Brake Disc	1
38.	J-1067	A dapter Seelest Headless Set Saraw (MCv/P	1
39. 40	A-1139	Socket Headless Set Screw (M6x8)	3
40.	A-7269	Key (12x8x20)	1
41.	C-1007	Gasket	1
42.	C-8039	Frame	1
		A #	



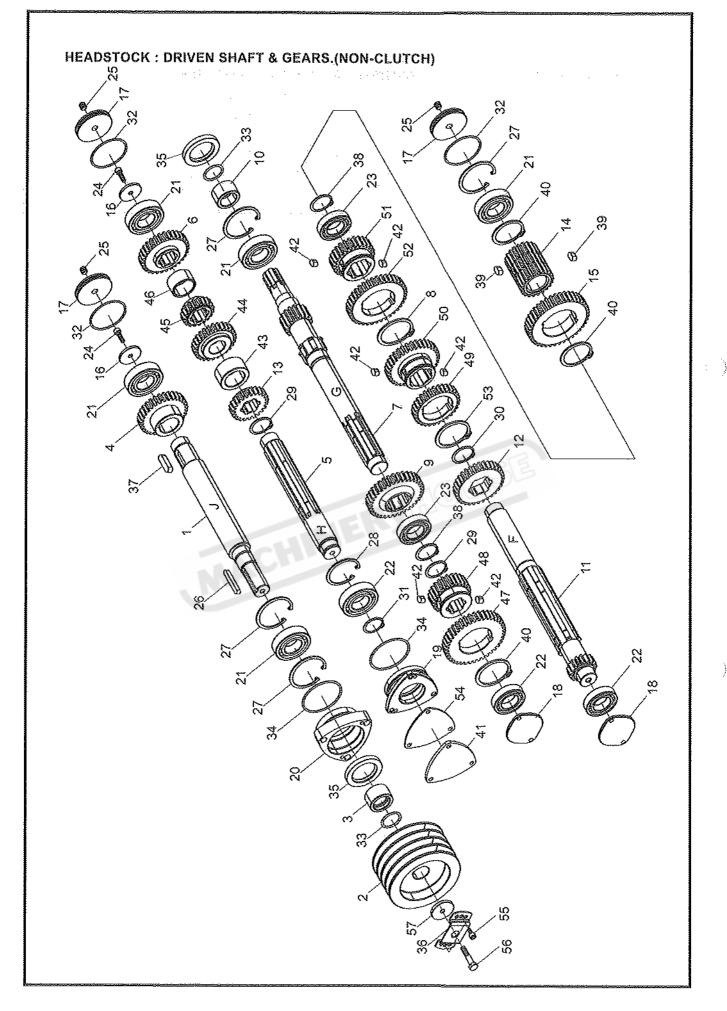
<u>NO.</u>	PART NO.	DESCRIPTION	QUANTITY
1.	C-1016	Cam Screw	6
2.	C-1018	Cams	6
3.	C-1019	Main Spindle	1
4.	C-1020	Spindle Gear (75T)	1
5.	C-1021	Spindle Gear (56T)	1
		N	
6.	C-1022	Nut	1
7,	C-1031	Collars	3
8.	C-1021	Gear (42T)	1
9.	C-1026	Shaft (E)	1
10.	C-1027A	Sliding Gear (42T)	1
11.	C-1028	Washer	
12.	C-1029-1	Shaft (D)	1
13.	C-1030	Gear (42T)	1
14.	C-1222	Collar	2
15.	C-1032	Shaft (C)	1
16.	C-1033	Double Gear (21T/21T)	1
17.	C-1035	Shaft (B)	1
18.	C-1036	Gear (21T)	1
19.	A-3312	Circlip (\$30)	2
20.	A-2020	Front Bearing (#32218)	1
21.	A-2019	Rear Bearing (#32215)	1
22.	A-1203	Socket Head Cap Screw (M6x16)	2
22.	A-1203	Socket Head Cap Screw (M6x20)	1
24.	A-8401	Cam Spring	6
25.	A-7224	Key (6x6x25)	1
20.	A 1667	nov (overlap	•
26.	A-6013	O-Ring (P25)	3
27.	A-5018	Oil Seal (35.50.8)	1
28.	A-3323	Circlip (S85)	4
29.	A-3309	Circlip (S25)	2
30.	A-3321	Circlip (S80)	1
31.	A-7225	Key (10x8x75)	1
32.	A-6009	O-Ríng (P21)	1
33.	C-1035-1	Collar	1
34.	C-1027B	Gear (21T)	1
35.	C-1030-2	Gear (21T)	4
36.	A-3325	Circlip (S60)	2
30. 37	A-3328	Circlip (300) Circlip (S40)	1
Uf	<u>A-0020</u>		E



(

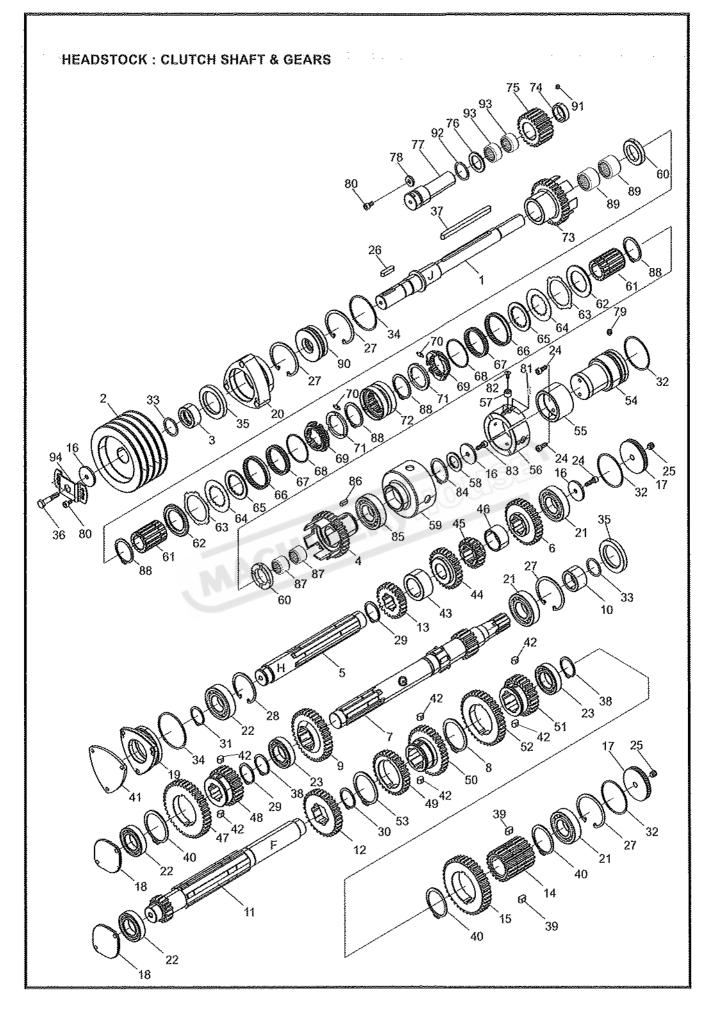
and the second second

<u>NO</u> ,	PART NO.	DESCRIPTION	<u>QUANTITY</u>		<u>Part no</u> .	DESCRIPTION	QUANTIT)
1.	C-1038	Shaft (J)	1		C-1007-2	Cover	1
2.	C-1040-1	Pulley	1	42.	C-1045	Gear (23T)	. 1
3.	C-1041	Spacer	1	43.	C-1007	Gasket	. 1
4.	C-1042	Gear (31T)	1	44.	C-1096	Clamp Plate	1
5.	C-1043	Shaít (H)	1		A-1425	, Hexagon Head Screw (M8x20)	1
6.	C-1050	Gear (31T)	1.	46.	T-1005	Washer	1.
7.	C-1052	Shaft (G)	. 1			• •	
8.	C-1053-1	Gear (25T)	1		· .		
9.	C-1054	Gear (35T)	1			•	
10.	C-1055	Collar	1		· .	· ·	
					•		:
11.	C-1056	Shaft (F)	1		1		
12.	C-1057-1	Gear (32T)	i . 1				
13.	C-1058-1	Gear (34T)	1				
14.	C-1060A	Compound Gear (21T)	1				
15.	C-1060B	Gear (40T)	· 1				
			· .				
16.	C-1028	Washer	2				
17.	C-1009	Plug	3				
18.	C-1008	Cover	2				
19.	C-1007-1	Bearing Housing	1				:
20.	C-1006	Bearing Housing	1		1 June		
			E / 7				
21.	A-2036	Bearing (#6206)	5				
22.	A-2029	Bearing (#6006)	3				
23.	A-2030	Bearing (#6007)	2				
24.	A-1204	Socket Head Cap Screw (M6x20)	2				
25.	A-1108	Socket Headless Set Screw (M10x1)	0) 3				
		•			•		
26.	A-7226	Key (7x7x50)					
27.	A-3206	Circlip (R62)	4				
28.	A-3205	Circlip (R55)	1				
29.	A-3324	Circlip (S34)	3				
30.	A-3316	Circlip (S42)	3				
31.	A-3312	Circlip (S30)	1				
32.	A-6021	O-Ring (G55)	3				
33.	A-6014	O-Ring (P28)	2				
34.	A-6028	O-Ring (AN6230/9)	2				
35.	A-5020	Oil Seal (TC40x60x10)	2				
36.	A-1202	Socket Head Cap Screw (M6x12)	2				
37.	A-7227	Key (10x8x35)	1				
	A-3314	Circlip (S35)	2				
	A-7275	Key (8x8x15)	2				
	A-3331	Circlip (S58)	2				



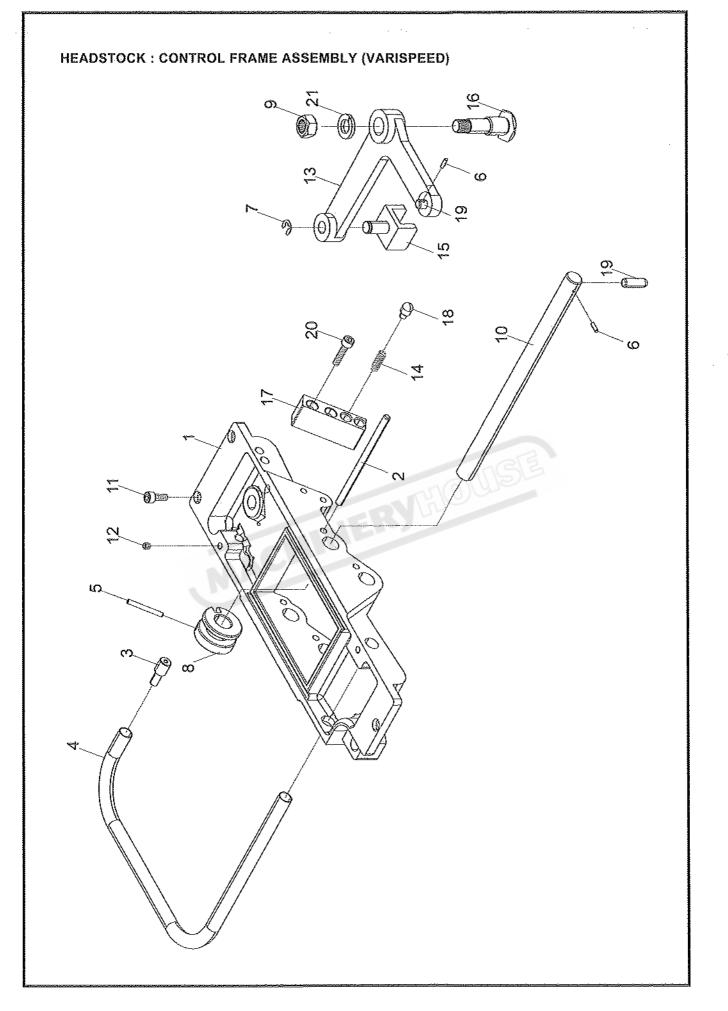
()

<u>NO</u> .	<u>PART NO.</u>	DESCRIPTION	QUANTITY	<u>NO.</u>	<u>PART NO.</u>	DESCRIPTION	QUANTITY
1.	C-1038	Shaft (J)	1	41.	C-1007-2	Cover	i
2.	C-1040-1	Pulley	1	42.	A-7247	Key (8x8x12)	6
3.	C-1041	Spacer	1	43.	C-1046	Spacer	1
4.	C-1042	Gear (31T)	1	44.	C-1047	Gear (27T)	1
5 .	C-1043	Shaft (H)	1	45.	C-1048	Gear (19T)	1
6.	C-1050	Gear (31†)	1	46.	C-1049	Spacer	1.
7.	C-1052	Shaft (G)	1	47.	C-1053A	Gear (40T)	1
8.	A-3346	Circlip (S56)	1	48.	C-1053B	Gear (25T)	1
9.	C-1054	Gear (35T)	1	49.	C-1058A	Gear (34T)	1
10.	C-1055	Collar	1	50.	C-1058B	Gear (30T)	1
11.	C-1056	Shall (F)	1	51	C-1059A	Gear (26T)	Ī
12.	C-1057-1	Gear (32T)	1	52.	C-1059B	Gear (38T)	1
13.	C-1045	Gear (231)	1	53.	A-3345	Circlip (S52)	1
14.	C-1060A	Compound Gear (21T)	1	54.	C-1007	Gasket	1
15.	C-1060B	Gear (40T)	1	55.	A-1202	Socket Head Cap Screw (M6x12)	2
16.	C-1028	Washer	2	56.	A-1425	Hexagon Head Screw (M8x20)	1
17.	C-1009	Plug	3	57.	T-1005	Washer	1
18.	C-1008	Cover	2		- 6		
19.	C-1007-1	Bearing Housing	1 .		L'IL		
20.	C-1006	Bearing Housing	1	R	S DB		
21.	A-2036	Bearing (#6206)	5				
22.	A-2029	Bearing (#6006)	3				
23.	A-2030	Bearing (#6007)	2				
24.	A-1425	Socket Head Cap Screw (M8x20)	2				
25.	A-1108	Socket Headless Set Screw (M10x10)	3				
26.	A-7226	Key (7x7x50)	1		·		
27.	A-3206	Circlip (R62)	4				
28.	A-3205	Circlip (R55)	1				
29.	A-3324	Circlip (S34)	2				
30.	A-3316	Circlip (S42)	. 1		•		
31.	A-3312	Circlip (S30)	1				
32.	A-6021	O-Ring (G55)	3				
33.	A-6014	O-Ring (P28)	2				
34.	A-6028	O-Ring (AN6230/9)	2				
35.	A-5020	Oil Seal (TC40x60x10)	2				
36.	C-1096	Clamp Plate	1				
	A-7227	Key (10x8x35)	1				
	A-3314	Circlip (S35)	2				
	A-7275	Key (8x8x15)	2				
	A-3331	Circlip (S58)	3				
		• • •					



Parts List for Schools/TAFE Champion (L252VS)

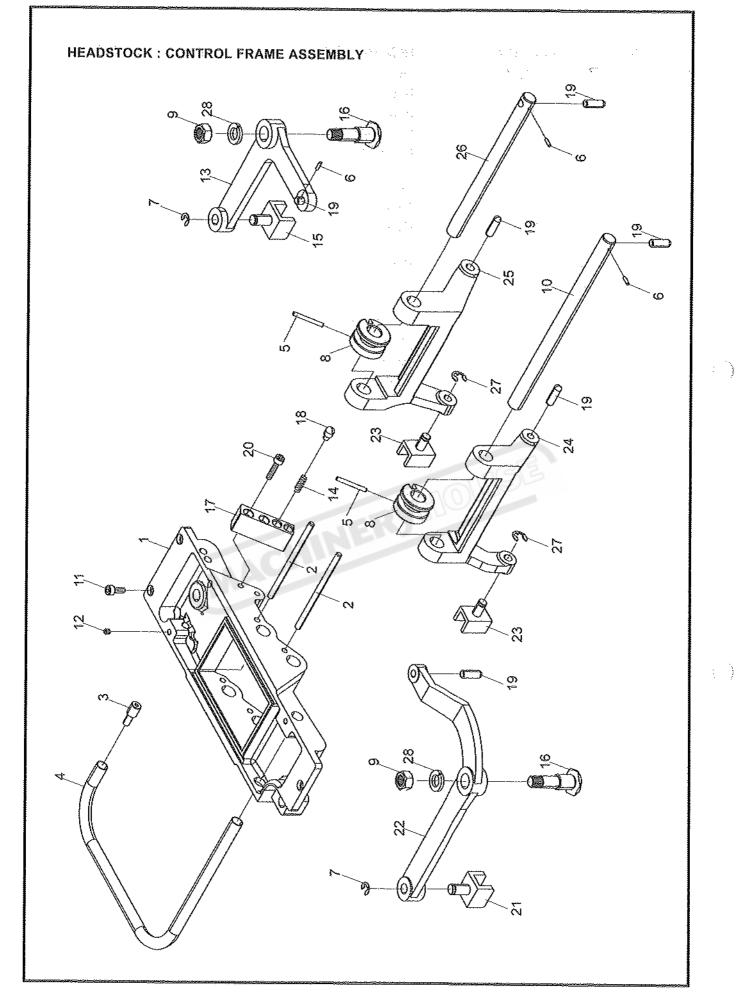
		PRACE INVAL			····		:
<u>NO.</u> 1.	. <u>PART NO.</u> C-1201	DESCRIPTION Shaft (J)			PART NO.	DESCRIPTION	QUANTITY
2.	C-1040-1	Pulley		51.	C-1059A	Gear (26T)	1
			1	52.	C-1059B	Gear (38T)	1
3.	C-1211	Spacer	1	53.	A-3345	Circlip (S52)	1
4.	C-1203	Gear (31T)	1		C-1215	Brake Shaft	1
5.	C-1043	Shaft (H)	1 ·	55.	C-1216	Brake Disc	1
6.	C-1050	Gear (31T)	1	56.	C-1217	Pads	4
7.	C-1052	Shaft (G)	i	57.	M-1218	Pegs	4
8.	A-3346	Circlip (S56)	1	58.	C-1209	Washer	1
9.	C-1054	Gear (35T)	1	5 9 .	C-1219	Brake Housing	1
10.	C-1055	Collar	1	60.	C-1207	Washer	2
11.	C-1056	Shaft (F)	1	61.	C-1418C	Hubs	2
12.	C-1057-1	Gear (32T)	1	62.	C-1410C	End Flanges	2
	C-1045	Gear (23T)	1		C-1447C	Outer Plates	10
	C-1060A	Compound Gear (21T)	1	64.	C-1444C	Inner Plates	12
	C-1060B	Gear (40T)	1	65.	C-14440 C-1450C	Lock Plates	2
			5	0 0.	0.14000		2
	C-1028	Washer	3	66.	C-1462C	Locking Plates	2
17.	C-1009	Plug	2	67.	C-1430C	Adjusting Nuts	2
18.	C-1008	Cover	2	68.	C-1488	Springs	2
19.	C-1007-1	Bearing Housing	1	69.	C-1407C	Track Rings	2
20.	C-1212	Bearing Housing	1	70.	C-1382C	Bearing Assembly	6
21.	A-2036	Bearing (#6206)	3	71.	C-1494C	Thrust Washers	2
22.	A-2029	Bearing (#6006)	3	72.	C-1399C	Operating Collar	1
23.	A-2030	Bearing (#6007)	2	73.	C-1202	Gear (31T)	1
24.	A-1204	Socket Head Cap Screw (M6x20)	3	74.	C-1222-1	Washer	1
25.	A-1108	Socket Headless Set Screw(M10x10) 2	75.	C-1204	Gear (22T)	1
26.	A-7230	Key (7x7x30)		76.	C-1222	Washer	1
27.	A-3206	Circlip (R62)	4	77.	C-1221	Shaft (A)	1
	A-3205	Circlip (R55)	1	78.	R-1030	Washer	1
	A-3324	Circlip (S34)	2		A-1106	Socket Headless Set Screw (M8x8)	1
	A-3316	Circlip (S42)	1		A-1202	Sockel Head Cap Screw (M6x12)	2
	1 2212						
	A-3312	Circlip (S30)	1		A-8410	Spring	8
	A-6021	O-Ring (G55)	3	82.	A-1612	Flat Head Cap Screw (M6x16)	4
33.	A-6014	O-Ring (P28)	2	83.	A-1525	Socket Head Cap Screw (M6x16)	1
34.	A-6028	O-Ring (AN6230/9)	2	84.	A-3328	Circlip (S40)	1
35.	A-5020	Oll Seal (TC40x60x10)	2	85.	A-2047	Bearing (#6008)	1
36.	A-1425	Hexagon Head Screw (M8x20)	1	86.	A-7256	Кеу (5х5х16)	1
37.	A-7246	Key (8x8x125)	1	87.	A-2110	Needle Bearing (TLA2220)	2
38.	A-3314	Circlip (S35)	2	88.	C-1388C	Circlip	4
39.	A-7275	Key (8x8x15)	2	89.	A-2132	Bearing (TLA3020)	2
	A-3331	Circlip (S58)	3		A-2048	Bearing (#5206)	1
41.	C-1007-2	Cover	1	91.	A-1100	Sockel Headless Set Screw (M6x6)	1
	A-7247	Key (8x8x12)	6		A-6013	O-Ring (P25)	1
	C-1046	Spacer	1		A-2131	Bearing (TLA2516)	2
	G-1045 G-1047	Gear (27T)	1		C-1096	Clamp Plate	1
	C-1047	Gear (19T)	1	34.	0-1000	σιαιτρεταισ	t
	C-1049 C-1053A	Spacer Gear (40T)	1				
- 47.							
	C-1053B	Gear (251)					
48.	C-1053B C-1058A	Gear (25T) Gear (34T)	1				



 $\langle \cdot \rangle$

and a second second second

<u>NO.</u>	PART NO.	DESCRIPTION	QUANTITY
1.	C-1061	Lever Frame	1
2.	C-1062	Rod	1
3.	C-1063	Peg	1
4	C-1064	Lubrication Pipe	1
5.	A-4003	Pín (ψ4x36)	1
6.	A-4000	Pín (2
7.	A-3102	Circlip (E8)	1
8.	C-1068	Collar Assembly	1
9.	A-1703	Nut (M12)	1
10.	C-1070	Rod	1
11.	A-1203	Socket Head Cap Screw (M6x16)	3
12.	A-1100	Socket Headless Set Screw (M6x6)	2
13.	C-1073	Lever	1
14.	A8402	Spring	1
15 <i>.</i>	C-1074-2	Shift Fork	1
16.	C-1075	Bolt	1
17.	C-1076	Bracket	1
18.	C-1077	Plunger	1
19.	C-1156	Pin	2
20.	A-1205	Socket Head Cap Screw (M6X25)	2
21.	A-1805	Spring Washer (ϕ 12)	1

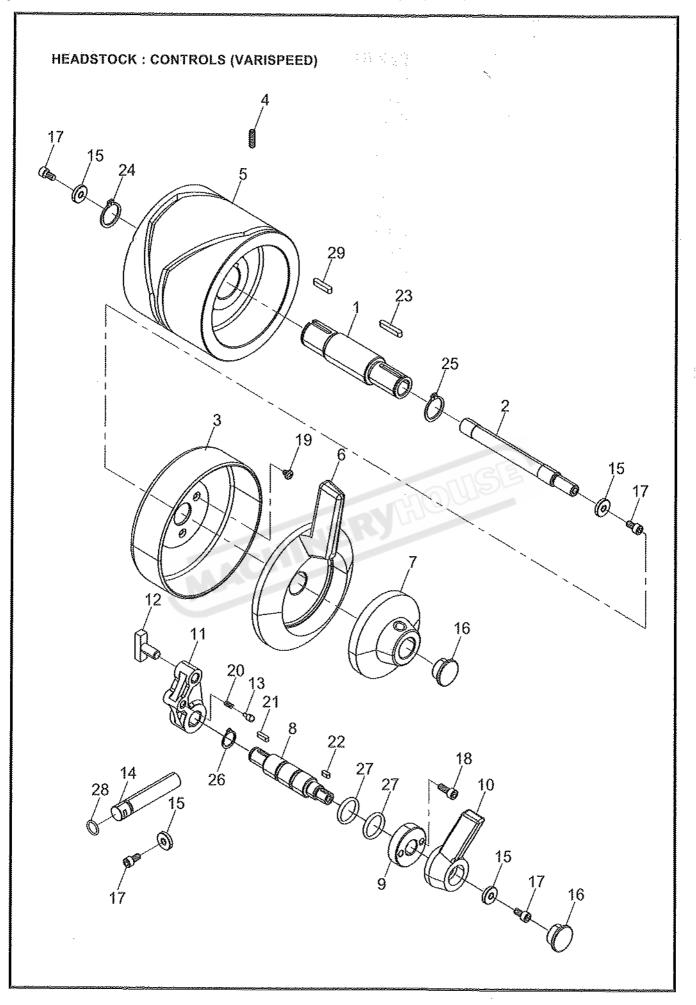


.)

31/08/2017

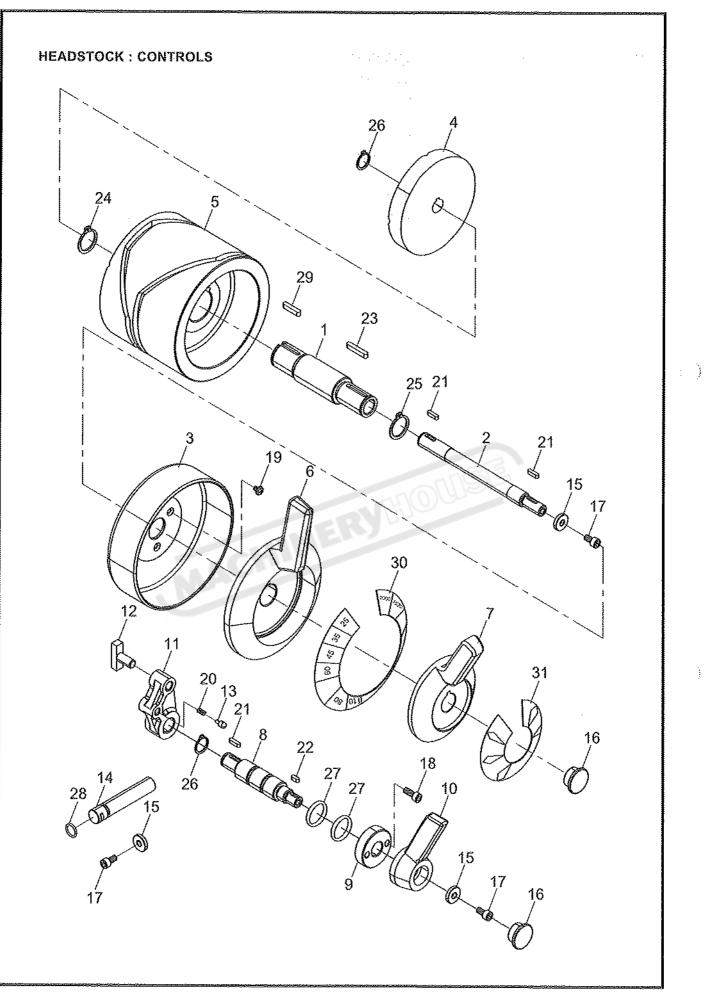
<u>NO.</u>	PART NO.	DESCRIPTION	<u>QUANTITY</u>
1.	C-1061	Lever Frame	1
2.	C-1062	Rod	2
3.	C-1063	Peq	1
4.	C-1064	Lubrication Pipe	1
5.	A-4003	Pin (<i>ψ</i> 4x36)	2
6.	A-4000	Pin (<i>ф</i> 3x10)	2
7.	A-3102	Círcli _D (E8)	2
8.	C-1068	Collar Assembly	
9.	A-1703	Nut (M12)	2
10.	C-1070	Rod	1
11.	A-1203	Socket Head Cap Screw (M6x16)	3
12.	A-1100	Socket Headless Set Screw (M6x6)	2
13.	C-1073	Lever	4
14.	A-8402	Spring	1
15.	C-1074-2	Shift Fork	1
16.	C-1075	Bolt	2
17.	C-1076	Bracket	1
18.	C-1077	Plunger	1
19.	C-1156	Pin	6
20.	A-1205	Socket Head Cap Screw (M6X25)	2
21.	C-1074-1	Shift Fork	1
22.	C-1072	Lever	1
23.	C-1066	Shift Fork	2
24.	C-1065	Lever Bracket Assembly	1
25.	C-1069	Lever Bracket Assembly	1
26.	C-1070	Rod	1
27.	A-3103	Circli _D (E10)	2
28.	A-1805	Spring Washer (ϕ 12)	2

Sugar S



 $\langle \rangle$

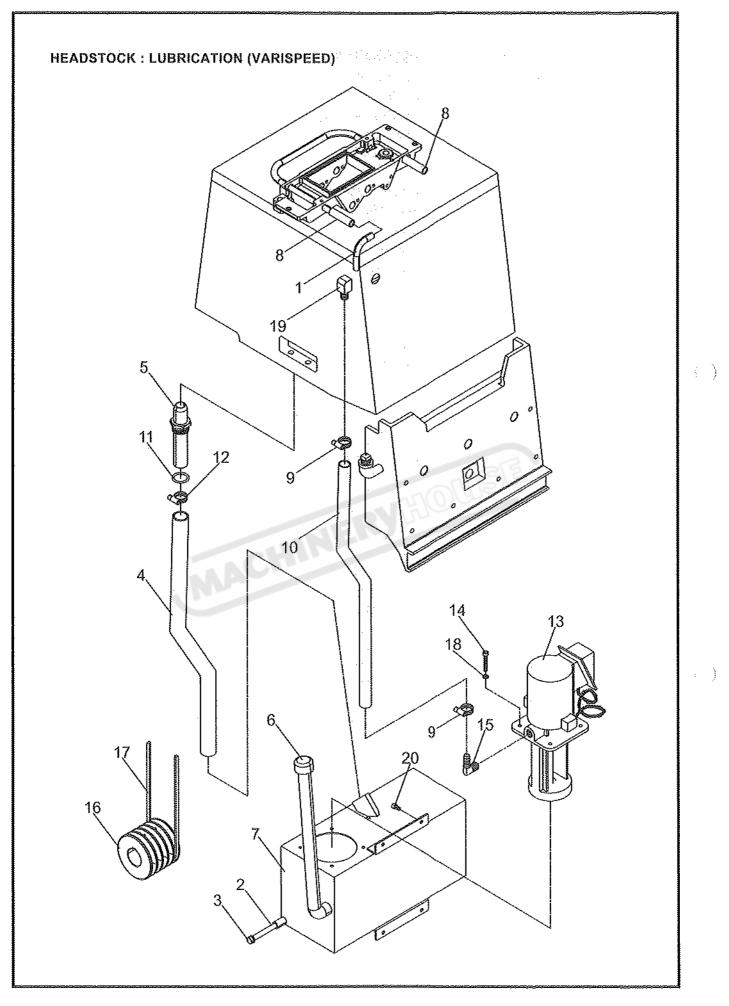
<u>NO.</u>	<u>PART NO.</u>	DESCRIPTION	QUANTITY
1.	C-1078	Cam Shaft	
2.	C-1079-1	Shaft	1
3.	C-1080	Selector Housing Assembly	1
4.	A-1104	Socket Headless Set Screw (M6x20)	2
5.	C-1082	Drum Cam	1
6.	C-1083	Range Selector	1
7.	C-1084-1	Speed Selector	. 1
8.	C-1085	Shafts	2
9.	C-1086	Collars	2
10.	C-1087	Handles	2
11.	C-1089	Shift Levers	2
12.	C-1090	Shift Pads	2
13.	C-1091	Detents	2
14.	C-1092	Detents Bars	2
15.	R-1030	Washers	6
16.	C-2075	Plugs	3
17.	A-1202	Socket Head Cap Screw (M6x12)	6
18.	A-1203	Socket Head Cap Screw (M6x16)	4
19.	A-1606	Cross Recessed Head Screw (M5x6)	3
20.	A-8403	Spring	2
21.	A-7202	Кеу (4х4х15)	2
22.	A-7201	Key (4x4x10)	2
23.	A-7208	Key (5x5x30)	1
24.	A-3308	Circlip (S24)	1
25.	A-3310	Circlip (S28)	1
26.	A-3302	Circlip (S16)	2
27.	A-6007	O-Ring (P18)	4
28.	A-6004	O-Ring (P12)	2
29.	A-7207	Key (5x5x25)	1



1

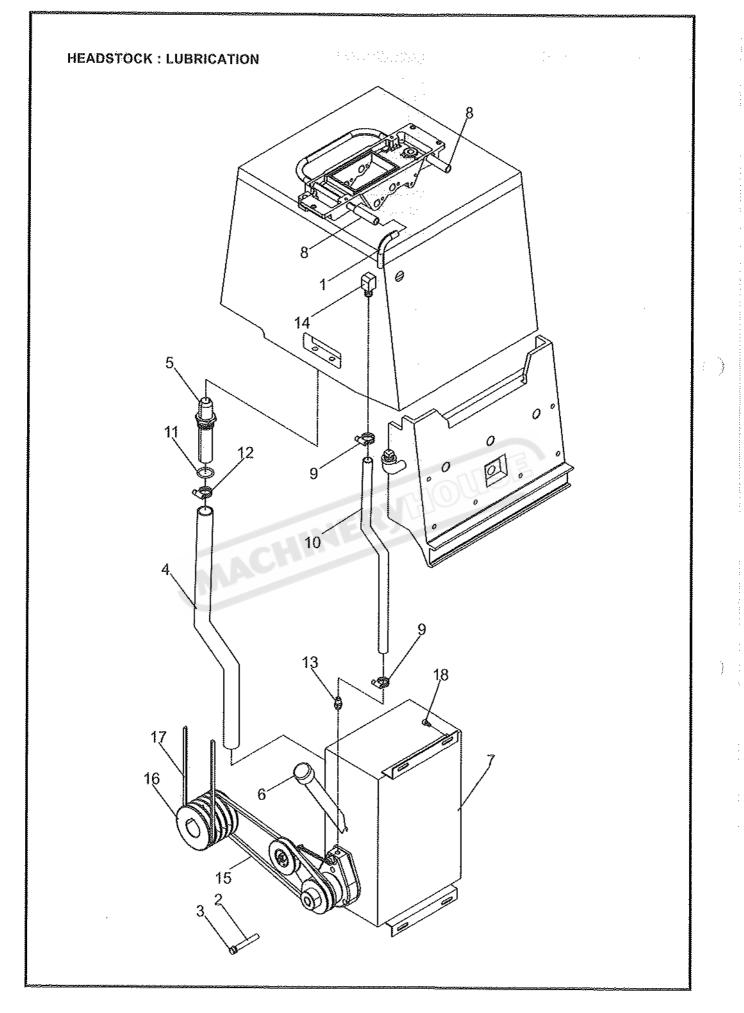
a second a second s

<u>NO.</u>	PART NO.	DESCRIPTION	QUANTITY
1.	C-1078	Cam Shaft	1
2.	C-1079	Shaft	1
3.	C-1080	Selector Housing Assembly	1
4.	C-1081	Plate Cam	1
5.	C-1082	Drum Cam	1
6.	C-1083	Range Selector	1
7.	C-1084	Speed Selector	1
8.	C-1085	Shafts	2
9.	C-1086	Collars	2
10.	C-1087	Handles	2
11.	C-1089	Shift Levers	2
12.	C-1090	Shift Pads	2
13.	C-1091	Detents	2
14.	C-1092	Detents Bars	2
15.	R-1030	Washers	5
16.	C-2075	Plugs	3
17.	A-1202	Socket Head Cap Screw (M6x12)	5
18.	A-1203	Socket Head Cap Screw (M6x16)	4
19.	A-1606	Cross Recessed Head Screw (M5x6)	3
20.	A-8403	Spring	2
21.	A-7202	Көу (4х4х15)	4
22.	A-7201	Key (4x4x10)	2
23.	A-7208	Key (5x5x30)	1
24.	A-3308	Circlip (S24)	m.
25.	A-3310	Circlip (S28)	4
26.	A-3302	Circlip (S16)	3
27.	A-6007	O-Ring (P18)	4
28.	A-6004	O-Ring (P12)	2
29.	A-7207	Key (5x5x25)	1
30.	NC-06	Speed Chart	1
31	NC-08	Arrow Plate	1



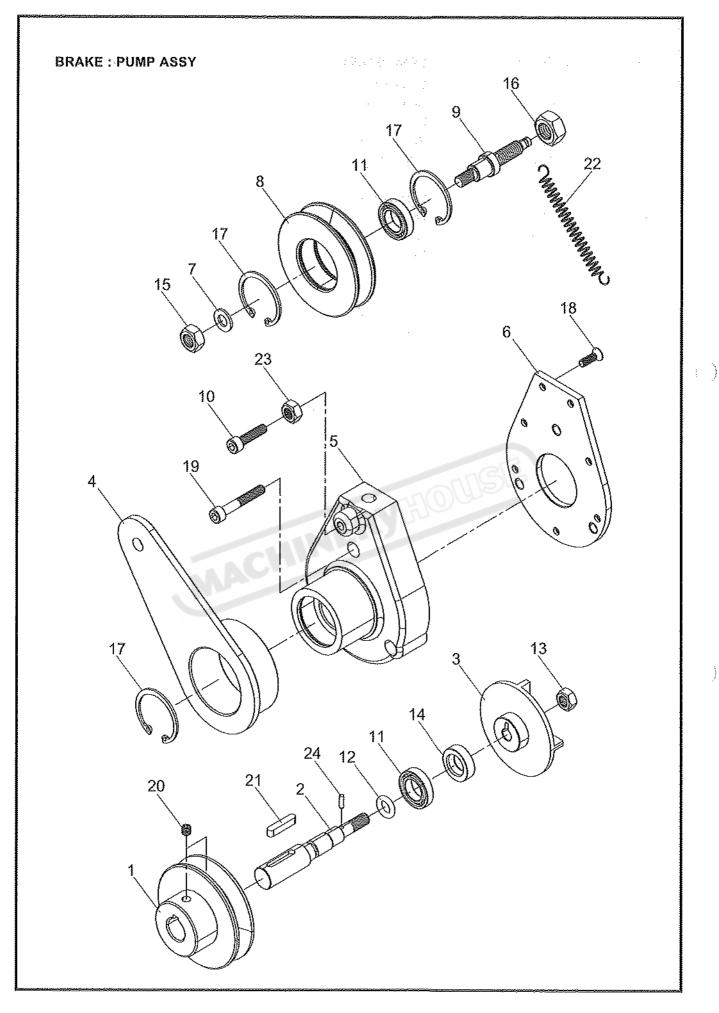
 $\langle \rangle$

<u>NO.</u>	<u>PART NO.</u>	DESCRIPTION	<u>QUANTITY</u>
1.	C-1154	Connector	1
2,	A-4106	Drain Pipe	1
3.	A-1173	Plug	1
4.	A-4123	Return Hose	1
5.	C-1101	Adaptor	1
6.	C-1102-1	Dipstick Cap	t
7.	C-1105-1	Oil Tank	1
8.	A-4115	Hoses	2
9.	A-4111	Clamp	2
10.	A-4124	Inlet Hose	1
11.	A-6013	O-Ring (P25)	1
12.	A-4110	Clamp	1
13.	A-4102	Pump	1
14.	A-1206	Socket Head Cap Screw (M6x12)	4
15.	A-4101	Elbow	1
16.	C-7028-6	Motor Pulley	1
17.	A-0109	Vee BeltA-72"	4
18.	A-1901	Washer (\$\$6)	4
19.	A-0498	Elbow	1
20.	A-1202	Socket Head Cap Screw (M6x12)	4



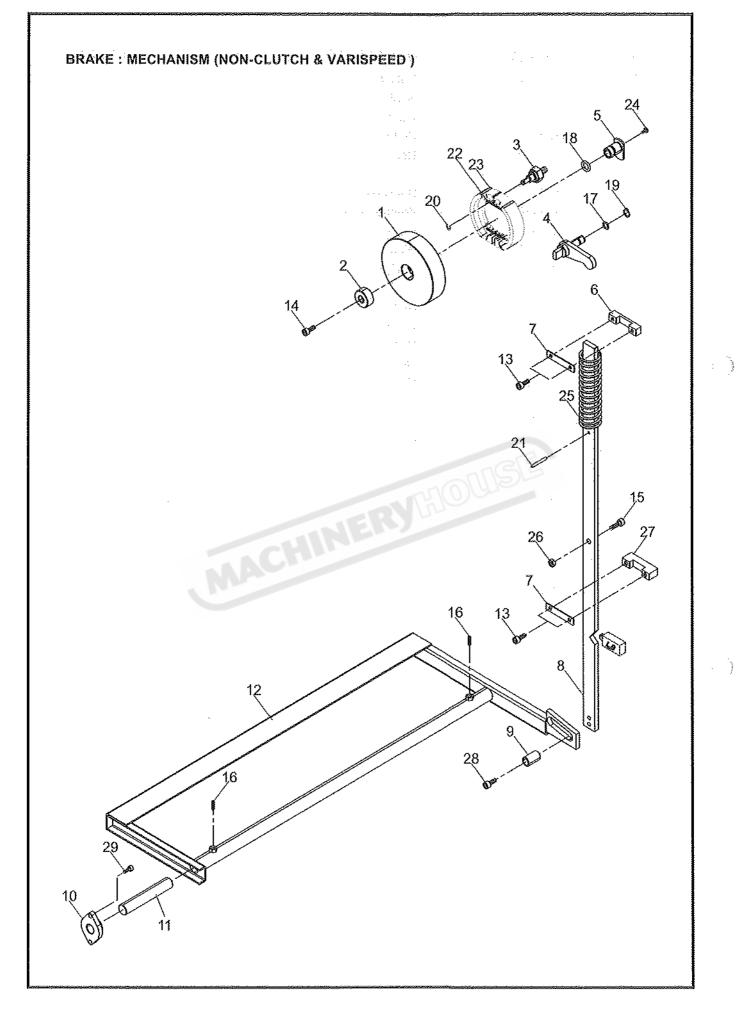
31/08/2017

<u>NO.</u>	PART NO.	DESCRIPTION	QUANTITY
1.	C-1154	Connector	1
2.	A-4106	Drain Pipe	1
3.	A-1173	Plug	1
4.	A-4123	Return Hose	1
5.	C-1101	Adaptor	1
6.	C-1102	Dipstick Cap	1
7.	C-1105	Oil Tank	1
8.	A-4115	Hoses	2
9.	A-4111	Clamp	2
10.	A-4124	Inlet Hose	
11.	A-6013	O-Ring (P25)	1
12.	A-4110	Clamp	1
13.	A-1180	Outlet	1
14.	A-0498	Elbow	1
15.	A-0124	Vee Belt (50HZ) A-34"	1
	A-0123	Vee Belt (60HZ) A-33"	1
16.	C-7028-6	Motor Pulley (50Hz)	1
	C-7028-3	Motor Pulley (60Hz)	1
17.	A-0109	Vee Belt (50Hz) A-72"	4
	A-0110	Vee Belt (60Hz) A-73"	4
18.	A-1202	Socket Head Cap Screw (M6x12)	4
		ACHINER	

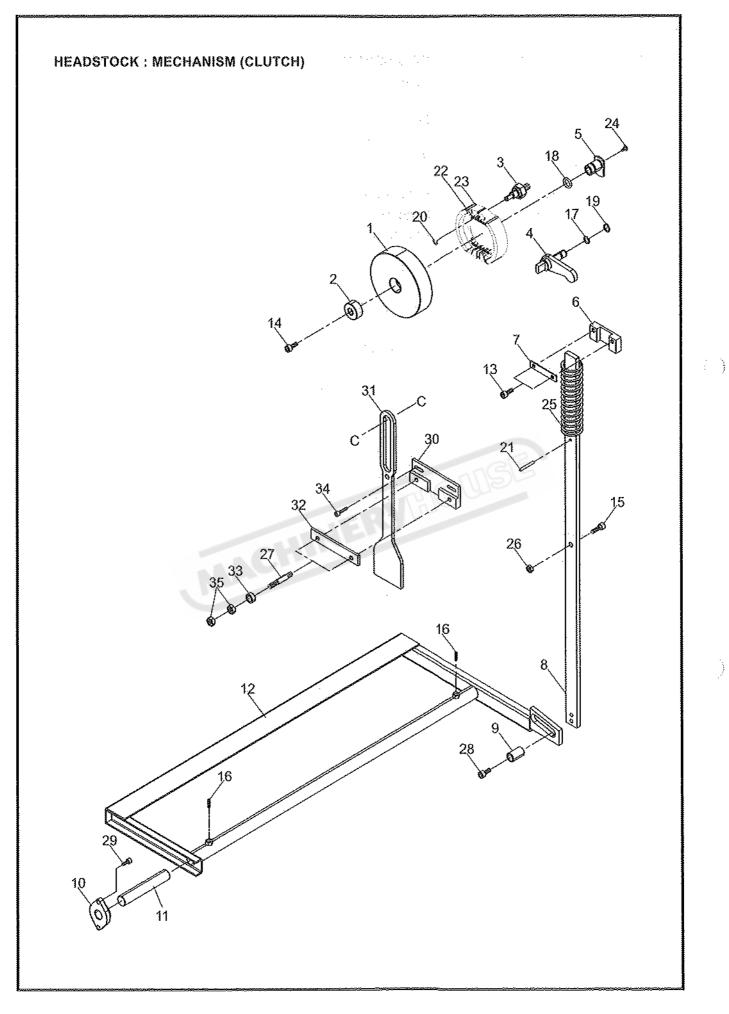


Ì

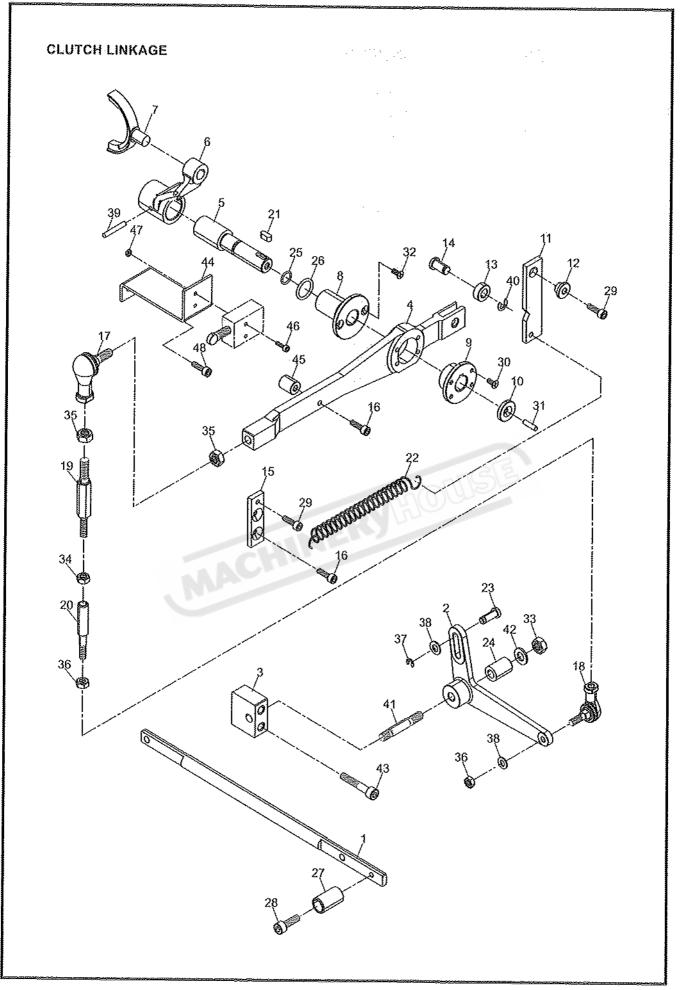
<u>NO.</u>	<u>PART NO</u> .	DESCRIPTION	QUANTITY
1.	C-1106	Pulley	1
2.	C-1107	Shaft	1
.3.	C-1109	Impeller	1
4.	C-1110	Plate	1
5.	C-1111	Housing	1
6.	C-1112	Backplate	1
0. 7.	A-1918	Washer (ø8)	1
8.	C-1114	Pulley	1
9.	C-1115	Shaft	1
5. 10.	A-1517	Socket Head Cap Screw (M6x25L)	1
10.	A-1014	Socket field Oap Sciew (MOAZSE)	E
11.	A-2037	Bearing (#6301ZZ)	2
12.	A-6001	O-Ring	1
13.	A-1707	Nylon Nut (5/16")	1
14.	A-5013	Oil Seal (TC12x25x7)	1
15.	A-1701	Nut (M8)	1
16.	A-1702	Nut (M10)	1
17.	A-3201	Circlip (R37)	3
18.	A-1608	Cross Recessed Head Screw (M5x15L)	7
19.	A-1208		
20.	A-1101	Socket Headless Set Screw (M6x10L)	3 2
21.	A-7207	Key (5x5x25)	1
22.	A-8404	Spring	1
23.	A-1700	Nut (M6)	1
24.	A-4006	Pin (ø3x10)	1



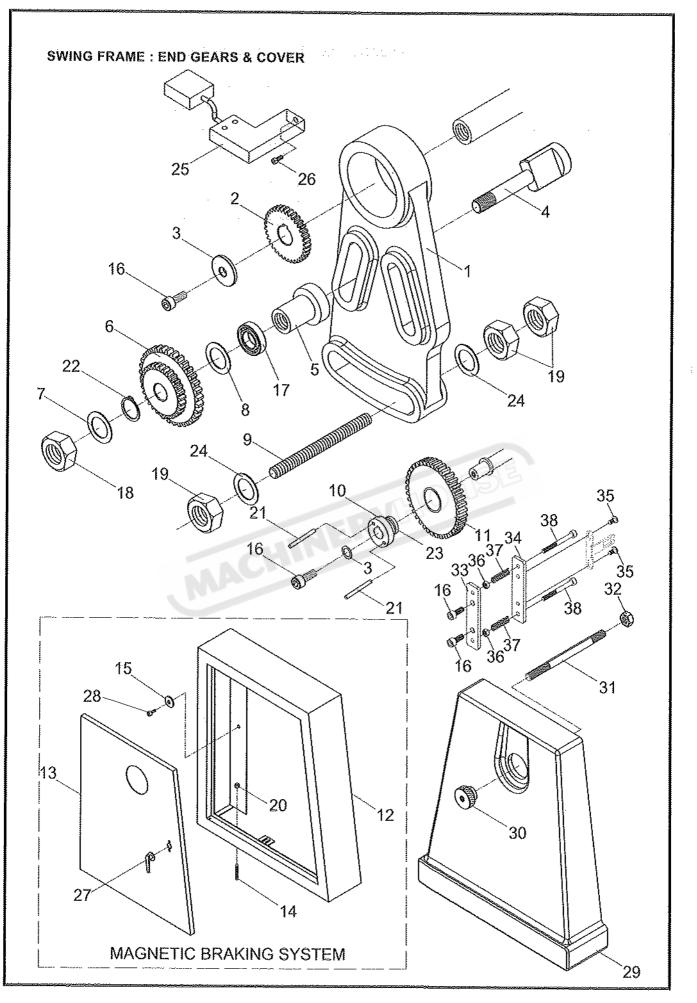
<u>NO.</u>	PART NO.	DESCRIPTION	QUANTITY
1.	C-1117-1	Drum	1
2.	C-1117-2	Collar	1
3.	C-1118	Stud	1
4.	C-1119	Catch Assembly	1
5.	C-1120	Bush	1
6.	C-1122	Guide Blocks	1
7. ·	C-1123	Strap Plate	2
8.	C-1124	Operation Bar	1
9.	C-1125	Pivot	1
0. 10.	C-7009	Flanges	2
,	0.000	1 201900	~
11.	C-7010	Connect Shafts	2
12.	C-7011	Pedal	1
13.	A-1205	Socket Head Cap Screw (M6x25)	4
14.	A-1213	Socket Head Cap Screw (M8x20)	1
15.	A-1219	Socket Head Cap Screw (M10x20)	1
16.	A-1106	Socket Headless Set Screw (M8x8)	2
17.	A-6003	O-Ring (P10A)	1
18.	A-6030	O-Ring (P16)	1
19.	A-3300	Circlip (\$14)	1
20.	A-3100	Circlip (E6)	1
21.	A-4009	Pin (<i>ψ</i> 5x40)	1
22.	A-8516	Spring	2
23.	A-9801	Brake Shoes Assembly	1
24.	A-1509	Flat Head Cap Screw (M5x10)	1
25.	A-8423	Spring	1
26.	A-1702	Nut (M10)	1
27.	C-1122-2	Guide Blocks	1
28.	A-1215	Socket Head Cap Screw (M8x30)	1
29	A-1203	Socket Head Cap Screw (M6x16)	4
		- , , ,	



<u>NO.</u>	<u>PART NO.</u>	DESCRIPTION	QUANTITY
1.	C-1117-1	Drum	1
2.	C-1117-2	Collar	1
3.	C-1118	Stud	1
4.	C-1119	Catch Assembly	1
5.	C-1120	Bush	1
0	C-1122	Guide Blocks	1
6. 7	C-1122	Strap Plate	1
7. 8	C-1124	Operation Bar	1
8. 9.	C-1125	Pivot	1
9. 10.	C-7009	Flanges	2
10.	0.000	· · · · ·	
11.	C-7010	Connect Shafts	2
12.	C-7011	Pedai	1
13.	A-1205	Socket Head Cap Screw (M6x25)	2
14.	A-1213	Socket Head Cap Screw (M8x20)	1
15.	A-1219	Socket Head Cap Screw (M10x20)	1
			<u> </u>
16.	A-1106	Socket Headless Set Screw (M8x8)	2
17.	A-6003	O-Ring (P10A)	1
18.	A-6030	O-Ring (P16)	1
19.	A-3300	Circlip (S14)	1
20.	A-3100	Circlip (E6)	1
21.	A-4009	Pin (<i>ф</i> 5x40)	
22.	A-8516	Spring	2
23.	A-9801	Brake Shoes Assembly	1
24.	A-1509	Flat Head Cap Screw (M5x10)	4
25.	A-8423	Spring	1
26.	A-1702	Nut (M10)	1
20. 27.	C-1246	Pivot	2
28.	A-1215	Socket Head Cap Screw (M8x30)	1
20. 29	A-1203	Socket Head Cap Screw (M6x16)	4
29 30.	C-1255	Guide Block	1
00.	0.100		
31.	C-1248	Operating Guider	1
32.	C-1256	Strap Plate	1
33.	C-1259	Bush	2
34.	A-1205	Socket Head Cap Screw (M6x25)	2
35.	A-1702	Nut (M10)	4

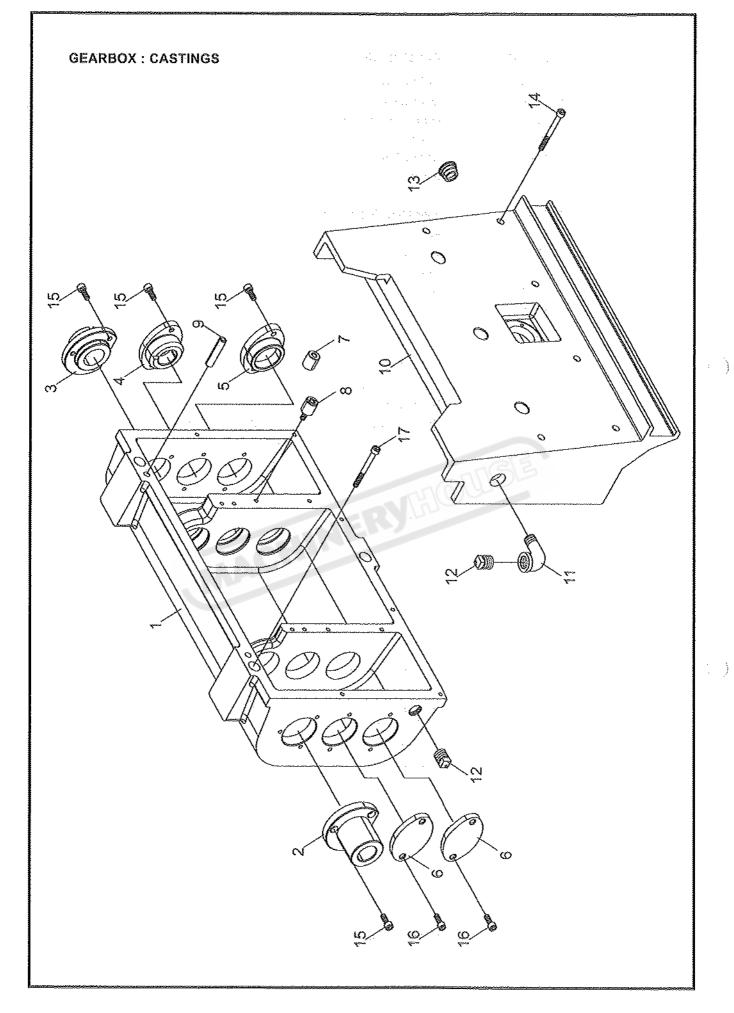


	<u>NO.</u>	<u>Part no.</u>	DESCRIPTION	<u>QUANTITY</u>	<u>NO.</u>		DESCRIPTION	QUANTITY
	1.	C-1249	Operating Bar	1	41.	C-1246	Pivot	1
	2.	C-1244	Lever	1	42.	A-1908	Washer (ϕ 10)	1
	3.	C-1242	Bracket	1	43.	A-1217	Socket Head Cap Screw (M8x45)	2
	4.	C-1230	Operating Lever	1	44.	C-1273	Switch Plate	1
	5.	C-1227	Shift Shaft	1	45.	R-4018	Collar	1
						·		
	6.	C-1226	Shift Lever	ŧ	46.	A-1622	Flat Head Driver Screw (M4x30)	2
	7.	C-1228	Shift Fork	1	47.	A-1729	Nut (M4)	2
	8.	C-1229	Sleeve	1	48.	A-1202	Socket Head Cap Screw	2
	9.	C-1231	Bush	1.				
		C-3015	Washer	1				
	11	C-1235	Pivot Plate	1		· .		
		C-1236	Bush	1	· .			
		C-1233	Roller	1				
		C-1234	Roller Pin	1		· .		
and the second sec		C-1238	Plate	1				
14.14	10.	0 1200						
	16	A-1204	Socket Head Cap Screw(M6x20)	2				
		A-9901	Universal Jointer	1				
		A-9900	Universal Jointer	1				
		с-1240	Adjusting Rod	1				
		C-1240 C-1241	Adjusting Rod	, 1				
	20.	U-1241	Adjusting hou					
	01	A-7213	Key (6x6x15)	1				
		C-1237	Spring	1				
			Shaft					
		C-1247 C-1245	Bush	1				
				1				
	20.	A-6005	O-Ring (P14)	I				
	96	A-6010	O-Ring (P22A)	1				
		C-1125	Bush	1				
		A-1214	Socket Head Cap Screw (M8x25)	1				
		A-1214 A-1203	Socket Head Cap Screw (M6x16)	2				
			Flat Head Cap Screw (M5x16)	4				
	30.	A-1608	Fiai Head Cap Solew (WSXTO)	4				
	0 4	A 2005	Pin (<i>ψ</i> 5x20)	i				
		A-4005	Flat Head Cap Screw (M5x12)	2				
		A-1607		~ ۱				
		A-1721	Nylon Nut (M10)	1				
		A-1725	Nut (M8-L)	-				
	35.	A-1702	Nut (M10)	2				
	~~	A 1704	N. 4 40	0				
		A-1701	Nut (M8)	2				
		A-3100	Circlip (E6)	1				
		A-1902	Washer (ϕ 8)	2				
		A-4008	Pin (<i>ф</i> 5x36)	2				
	40	A-3101	Circlip (E7)	2				



ŝ

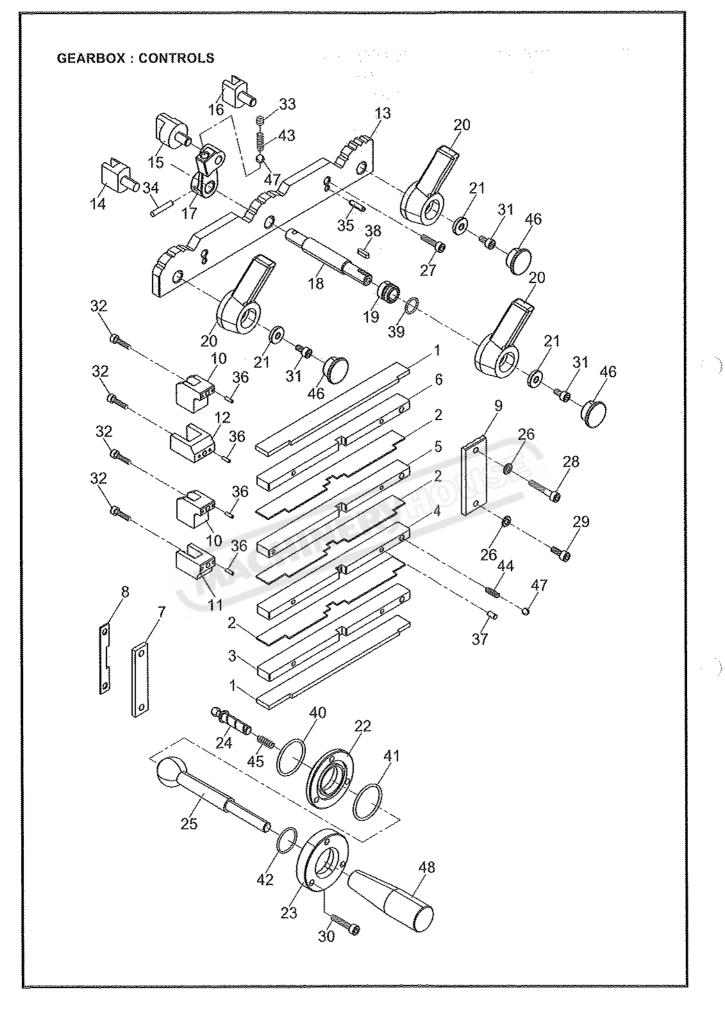
<u>NQ.</u>	<u>PART NO</u> .	DESCRIPTION	QUANTITY
1.	C-1126	Swing Frame	1
2.	C-1127	Gear (24T)(Inches)	1
	C-1147	Gear (28T)(Metric)	1
3.	C-1028	Collar	2
4.	C-1129	Gear Shaft	1
5.	C-1130	Gear Collar	1
6.	C-1131	ldler Gear (44/56T) (Inches)	1
	C-1149	Idler Gear (54/55T) (Metric)	1
7.	C-1132	Washer	1
8.	C-1133	Spacer	1
9.	M-1134	Stud	1
10.	C-1135	Bush	1
11.	C-1136	Gear (57T) (Inches)	1
	C-1148	Gear (64T) (Metric)	1
12.	C-1171	End Cover (OPTION)	1
13.	C-1172	Door (OPTION)	1
14.	A-1148	Socket Headless Set Screw (M8x30L) (OPTION)	2
15.	A-1801	Spring Washer (ø1/4" (OPTION)	7
16.	A-1203	Socket Head Cap Screw (M6x16L)	4
17.	A2026	Bearing (#6004)	2
18.	A-1703	Nut (M12)	1
19.	A-1720	Nut (M16)	3
20.	A-1701	Nut (M8) (OPTION)	2
21.	C-1145	Shear Pin (ø3x32)	2
22.	A-3203	Circlip (R42)	2
23.	A-3314	Circlip (S35)	1
24.	C-1128	Washer	2
25.	C-8039	Bracket for Sensor (VS)	4
26.	A-1202	Socket Head Cap Screw (M6x12L) (VS)	1
27.	A-9012	Handle (OPTION)	1
28.	A-1202	Socket Head Cap Screw (M6x12L)	7
29.	C-1140	End Cover	1
30.	C-1138	Knurl Nut	1
31.	T-8002	Stud	1
32.	A-1701	Nut (M8)	1
33.	C-8125	Bracket (CE)	1
34.	C-8124	Bracket (CE)	1
35.	A-1536	Cross Recessed Head Screw (M5x12L) (CE)	2
36	A-1700	Nut (M6) (CE)	2
37.	A-8429	Spring (CE)	2
38.	A-1307	Socket Head Cap Screw (M5x70L) (CE)	2



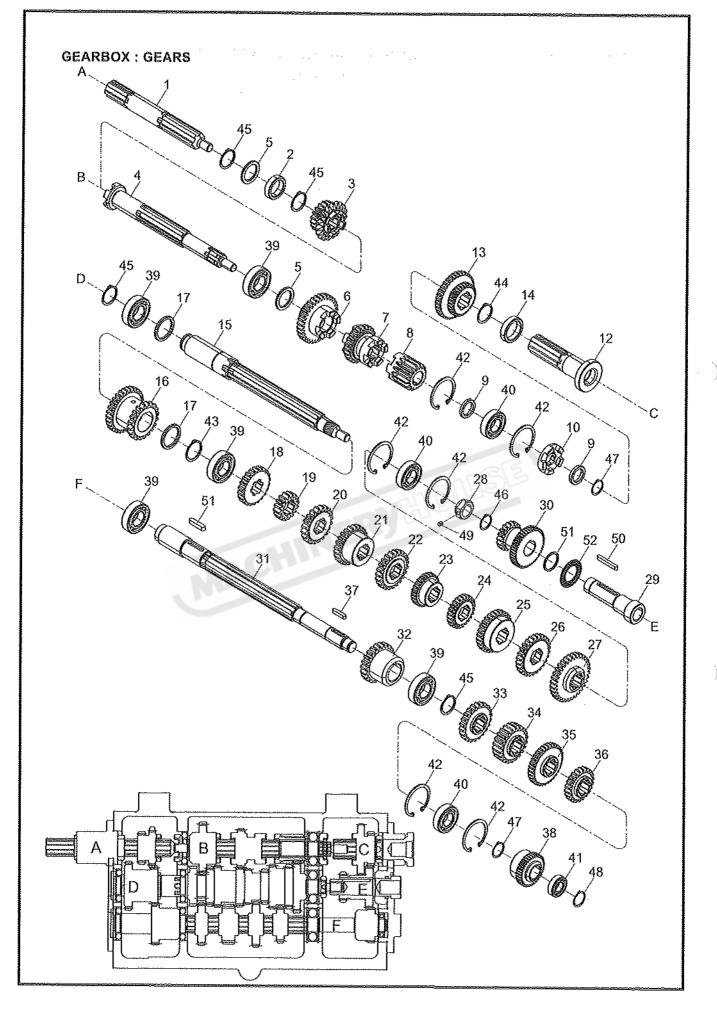
New York

<u>NO.</u>	PART NO.	DESCRIPTION	<u>QUANTITY</u>
1.	C-2001	Feed Gearbox Casting	1
2.	C-2002	Flanged Bearing	1
3.	C-2003	Flanged Bearing	1
4.	C-2004	Flanged Bearing	1
5.	C-2005	Flanged Bearing	1
6.	C-2006	Cover	2
7.	C-2007	Top Spacer	2
8.	C-2008	Bottom Spacer	2
9.	C-2009	Dowel	2
10.	C-2010	Front Cover	1
11.	A-1127	Elbow (3/4"PT)	1
12.	A-1126	Plug (3/4"PT)	2
13.	A-9501	Oil Sight	1
14.	A-1236	Socket Head Cap Screw (M6x90)	6
15.	A-1203	Socket Head Cap Screw (M6x16)	10
16.	A-1204	Socket Head Cap Screw (M6x20)	4
17.	A-1290	Socket Head Cap Screw (M10x60)	3
		NERYCLOUSE	

ķ.



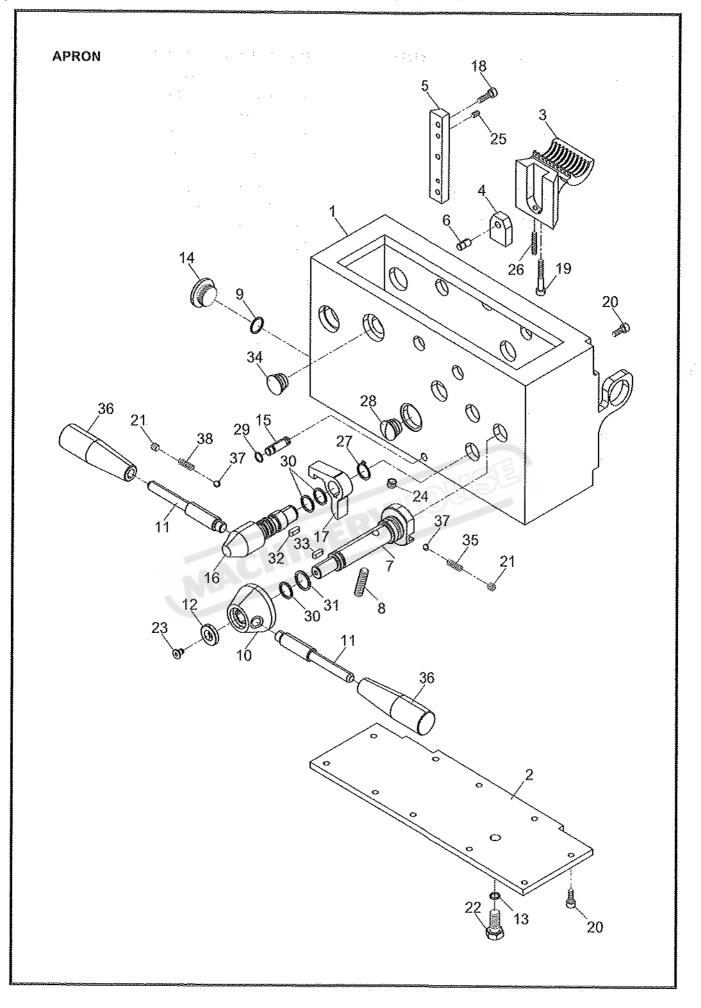
	NO.	<u>PART NO.</u>	DESCRIPTION	QUANTITY	<u>NO. PART.NO.</u>	DESCRIPTION	QUANTITY
	1.	C-2013	Top & Bottom Plate	2	41. A-6017	O-Ring (P36)	1
	2.	C-2014	Dividing Plate	3	42. A-6015	O-Ring (P29)	1
	3.	C-2015-1	Guide Plate	1	43. A-8405	Spring	3
	4.	C-2015-2	Guide Plate	1	44. A-8406	Spring	4
	5.	C-2015-3	Guide Plate	1	45. A-8407	Spring	1
	¢.	Q LUICO					:
	6.	C-2015-4	Guide Plate	1	46. C-2075	Plug	3
	7.	C-2016	Bar Setter	i	47. A-9202	Ball (<i>ψ</i> 1/4 [*])	7
	8.	C-2017	Spacer	2	48. A-9107	Handle	1
	9.	C-2018	Detent Plate	1			
		C-2019	Fork	2			
					·.		
	11.	C-2020	Fork	1			
		C-2021	Fork	1			
		C-2022	Select Bar	1			
. ```		C-2023	Select Fork (Left)	1			
	15.	C-2024	Select Fork (Mid.)	1			
	16.	C-2025	Select Fork (Right)	1	·		
	17.	C-2026	Select Lever	3			
	18.	C-2028	Handle Shaft	3			
	19.	C-2029	Bush	3			
	20.	C-1087	Handle	3	200		
	21.	R-1030	Washer	3			
	22.	C-2032	Seating	1			
	23.	C-2033	Cover	1			
	24.	C-2034	Selector	1			
	25.	C-2035	Selector Lever	1			
		A-1801	Washer (1/4")	2			
		A-1205	Socket Head Cap Screw (M6x25)	2			
		A-1207	Socket Head Cap Screw (M6x35)				
		A-1203	Socket Head Cap Screw (M6x15)				
	30.	A-1206	Socket Head Cap Screw (M6x30)	3			
				0			
		A-1202	Socket Head Cap Screw (M6x12)				
		A-1292	Socket Head Cap Screw (M5x20)				
		A-1106	Socket Headless Set Screw	3			
		A-4203	Pin Bin () (Su20)	3			
	35.	A-4005	Pin (φ5x20)	2			
	36	A-4000	Pin (<i>ψ</i> 3x10)	8			
		A-4004	Pin (¢5x10)	8			
		A-7202	Key (4x4x15)	3			
		A-6006	O-Ring (P15)	э́ З			
		A-6018	O-Ring (P38)	1			
		. –					



	<u>NO.</u>	<u>PART NO</u> .	DESCRIPTION	QUANTITY	<u>NO.</u>	<u>PART NO</u> .	DESCRIPTION	QUANTITY
	1.	C-2037	Shaft (A)	1	41	A-2003	Bearing (16003)	1
	2.	C-2038	Collar	1	42.	A-3204	Circlip (R47)	6
	3.	C-2039	Gear (19T/19T)	1	43.	A-3312	Circlip (S30)	1
	4.	C-2040	Shaft (B)	1	44.	A-3310	Circlip (S28)	1
	5.	C-2041	Collar	2	45.	A-3309	Circlip (S25)	4
							01 8 (000)	
	6.	C-2042	Gear (32T)	1	46.	A-3307	Circlip (S22)	1
	7.	C-2043	Gear (23T)	1	47.	A-3306	Circlip (S20)	2
	8.	C-2044	Gear (16T)	1	48.	A-3303	Circlip (\$17)	1
	9.	C-2045	Spacer	2	49.	A-1100	Socket Headless	1
	10.	C-2046	Clutch	1		6 3040	Set Screw (M6x6L)	4
				4	50.	A-7210	Key (5x5x40)	1
	11.	A-7215	Key (6x6x30)	1	<i>E 4</i>	A 6040	O Ding (D25)	1
	12.	C-2048	Shaft (C)	1	51.	A-6013 A-2055-1	O-Ring (P25) Bearing (NTB2542)	
	13.	C-2049	Gear (35T/35T)	1	52.	A-2000-1	Deaming (NED2042)	
	14.	C-2050	Collar	1				
	15.	C-2051	Shaft (D)	1				
	40	0.0050		1				
	16. 17	C-2052	Gear (30T/20T) Coilar	2				
	17.	C-2053	Gear (22T)	1				
	18. 19.	C-2054 C-2055	Gear (16T)	1				
	19. 20.	C-2055	Gear (20T)	1				
	20.	0-2000	0001 (2017					
	21.	C-2057	Gear (24T)	1				
	22.	C-2058	Gear (23T)	1				
	23.	C-2059	Gear (27T)	191				
	24.	C-2060	Gear (24T)	1				
	25.	C-2061	Gear (28T)	1				
	26.	C-2062	Gear (26T)	4				
	27.	C-2063	Gear (32T)	1				
. /	28.	C-2064	Nut	1				
	29.	C-2065	Shaft (E)	1				
	30.	C-2066	Gear (1817/45T)	1				
	31.	C-2067	Shaft (F)	1				
	32.	C-2068	Gear (22T)	1				
	33.	C-2069	Gear (22T)	1				
	34.	C-2070	Gear (22T)	1				
	35.	C-2071	Gear (33T)	1				
	~~	~ ~~~~	On an (00°)	4				
	36.	C-2072	Gear (22T)	1				
	37.	A-7207	Key (5x5x25)	1				
	38.	C-2074	Gear (36T)	1				
	39.	A-2004	Bearing (16005)					
	40.	A-2034	Bearing (6204)	3				

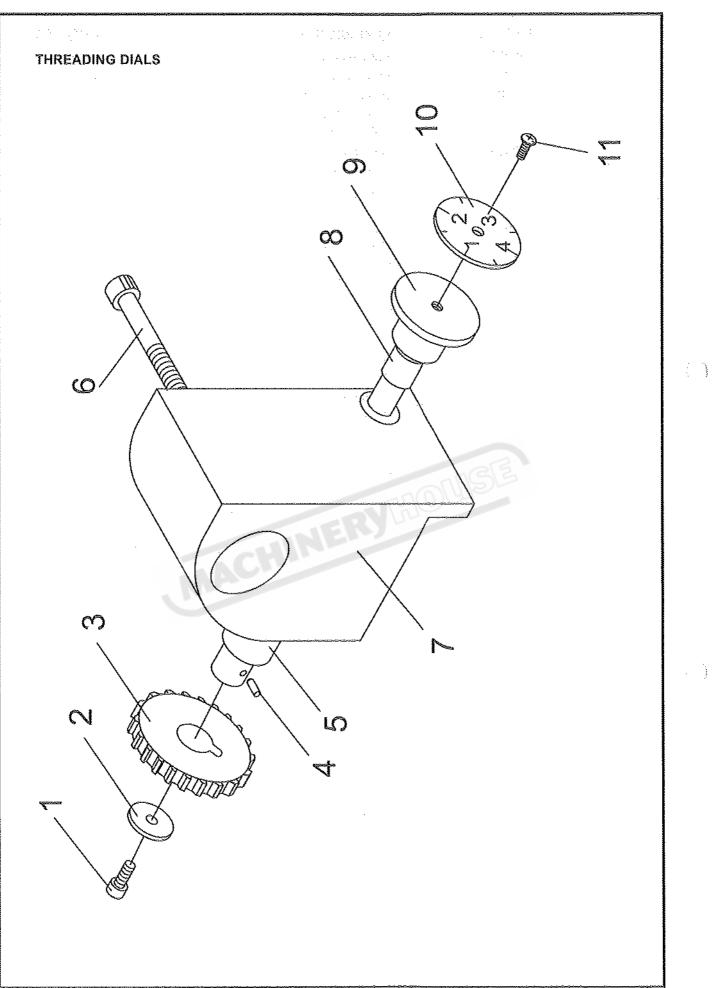
1

þ

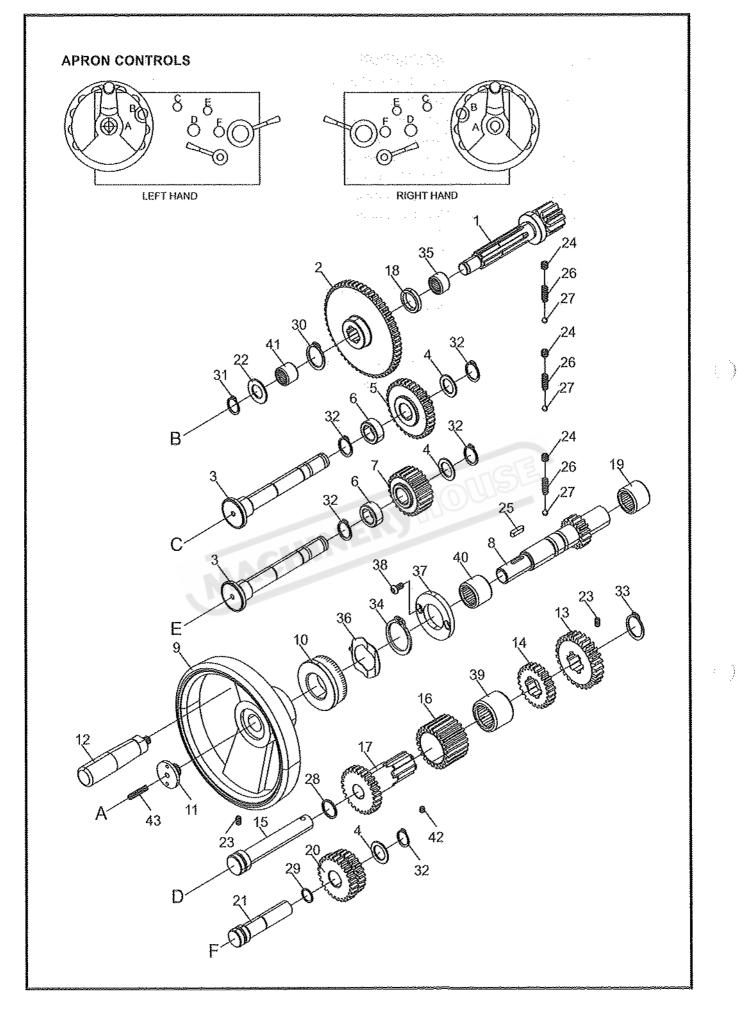


 $\langle \rangle$

<u>NO.</u>	<u>PART NO.</u>	DESCRIPTION	QUANTITY
1.	C-3301-1	Apron Casting (R.H).	1.
	C-3301-2	Apron Casting (L.H.)	1
2.	C-3002-1	Bottom Plate (R.H.)	1
	C-3002-2	Bottom Plate (L.H).	1
3.	C-3303-1	Half Nut (Metric)	1
	C-3303-2	Half Nut (Inch)	1
4,	C-3004	Guide Plate	at the second seco
5.	C-3005	Gib	1
6.	C-3008	Stud	1
7.	C-3010-1	Camshaft (R.H).	1
	C-3010-2	Camshaft (L.H.)	1
8.	A-1132	Socket Headless Set Screw (M10x40)	4
9.	A-6008	O-Ring (P20)	1
10.	C-3013	Handle Boss	1
11.	C-5026-1	Handle	2
12.	C-3015	Washer	1
13	A-6004	O-Ring (P12)	1
14.	C-3017	Plug	1
15.	C-3018	Pin	1
16.	C-3019	Lever Assembly	1
17.	C-3020	Latch	1
18.	A-1204	Socket Head Cap Screw (M6x20)	3
19.	A-1208	Socket Head Cap Screw (M6x40)	1
20.	A-1203	Socket Head Cap Screw (M6x16)	11
21.	A-1106	Socket Headless Set Screw (M8x8)	2
22.	A-1426	Hexagon Bolt (M12x16)	1
23.	A-1610	Socket Flat Head Screw (M6x12)	i
24.	A-1166	Socket Headless Set Screw (M10x10)	1
25.	A-1101	Socket Headless Set Screw (M6x8)	2
26.	A-1105	Socket Headless Set Screw (M6x30)	-ter
27.	A-3304	Circlip (S18)	1
28	A-9501	Oil Sight	1
29.	A-6000	O-Ring (P7)	1
30.	A-6007	O-Ring (P18)	3
31.	A-6012	O-Ring (P24)	1
32.	A-7205	Key (5x5x15)	1
33.	A-7228	Key (4x4x20)	1
34	A-4505	Plug	1
35.	A-8405	Spring	1
36.	A-9107	Handle	2
37.	A-9202	Bail (<i>ψ</i> 1/4')	2
38.	A-8406	Spring	1

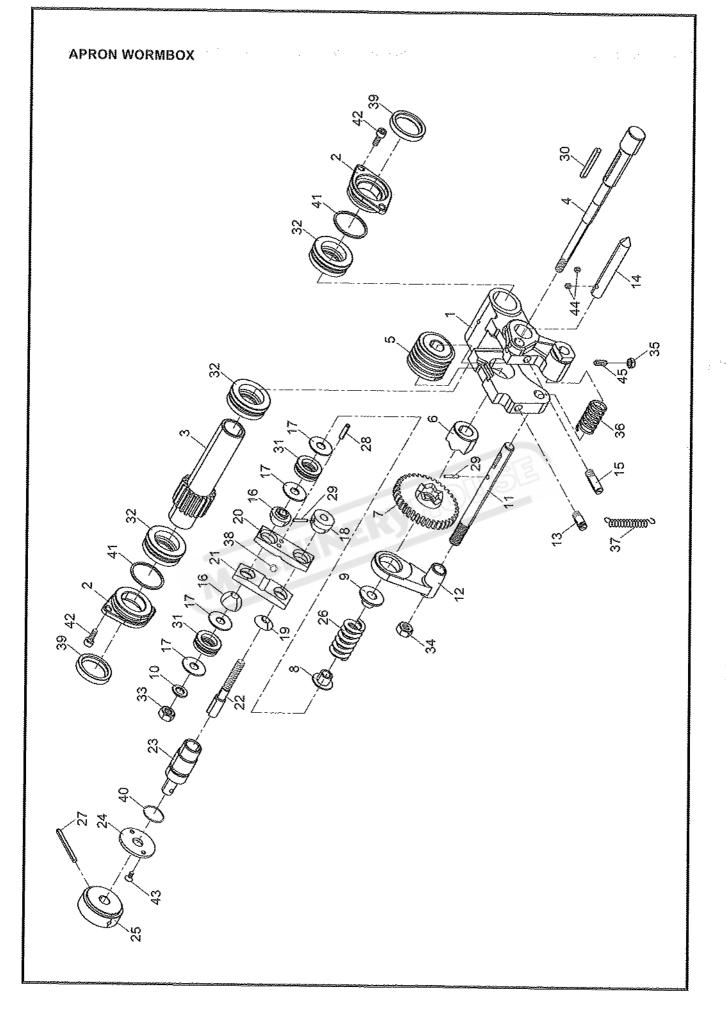


	<u>NO.</u>	PART NO.	DESCRIPTION	QUANTITY
	1.	A-1231	Socket Head Cap Screw (M6x10)	1
	2.	A-1901	Washer (ϕ 6)	1
	3.	C-3076	Gear (16T) (Imperial)	1
		C-3080	Gear (14T) (Metric)	1
		C-3081	Gear (13T) (Metric)	1
		C-3082	Gear (18T) (Metric)	1
		C-3083	Gear (20T) (Metric)	1
		C-3084	Gear (22T) (Metric)	1
	4.	A-4018	Pin (ψ3x15)	1
	5	T-8020	Bush	1
	6.	A-1242	Socket Head Cap Screw (M8x60)	1
	7.	T-8017-3	Guard	1
	8.	A-2154	Bush	1
	9.	T-8019	Stem	1
	10.	NC-26	Index Plate (Imperial)	1
		NC-39	Index Plate (Metric)	1
÷	11.	A-1526	Cross Recessed Head Screw (M4x6)	1

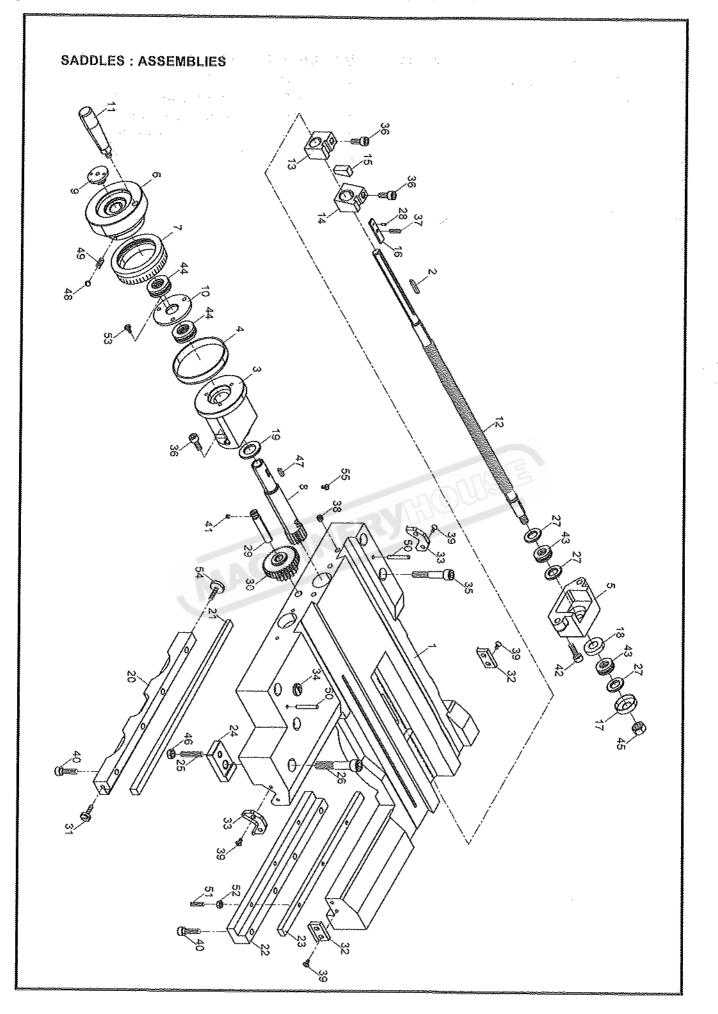


 $\langle \cdot \rangle$

NO.	PART NO.	DESCRIPTION	QUANTITY	<u>NQ.</u>	<u>PART NO.</u>	DESCRIPTION	QUANTITY
1.	C-3021	Rack Pinion	1	41.	A-2066	Bearing (BA105)	1
2.	C-3022	Gear (56T)	1	42.	A-1100	Socket Headless Set Screw (M6x6)	1
3.	C-3023	Shaft (C.E.)	2	43.	A-1105	Socket Headless Set Screw (M6x30)	1
4.	C-3024	Washer	3				
5.	C-3025	Gear (15/33T)	1				
		•	5 N. 19 N.				
6.	C-3026	Colfar	2				
7.	C-3028	Gear (24T)	1				
8.	C-3029	Shaft (A)	1	 			
9.	T-6008	Handwheel	1		· ·		
10.	C-3093	Dial (Metric)	1				
	C-3093-1	Dial (Inches)	1				
11.	C-3032	Plug	1				
12.	C-3034	Handle	1				
13.	C-3035	Gear (27T)	1				
14.	C-3036	Gear (24T)	1				
15.	C-3037	Shaft (D)	1				
16.	C-3038	Pinion Gear	1				
17.	C-3039	Pinion Shaft	1				
18.	C-3021-1	Washer	1				
19.	A-2068	Bearing (NA6905)	1				
20.	C-3042	Gear (24T/26T)	1		LU		
21.		Shaft (F)	1				
22,	C-3012	Washer	1				
23.	A-1101	Socket Headless Sel Screw (M6x10)	2				
24.		Socket Headless Set Screw (M8x8)	3				
25.	A-7206	Key (5x5x20)	1				
26.	A-8405	Spring	3				
20.		Ball (3				
28.		O-Ring (P21)	1				
20. 29.		O-Ring (P18)	1				
30.		Circlip (S22)	1				
<i>0</i> .0.		Г Х <i>У</i>					
31.	A-3302	Circlip (S16)	1				
32.		Circlip (S18)	5				
33.		Circlip (S28)	1				
34.		Circlip (S32)	1				
35.		Bearing (RNA6922)	1				
36	A-3106	Wave Washer (BW6204)	1				
37	C-3094	Collar	1				
38	A-1510	Socket Round Head Cap Screw (M6x12) 2				
39	. A-2129	Needle Bearing (TAF304030)	1				
40	A-2050	Bearing (RNA4905)	1				



200	DADTNO	DECODIDITION	QUANTITY	NO.	<u>PART NO</u> .	DESCRIPTION QU	ANTITY
<u>NO.</u>	PART NO.			<u>41.</u>	A-6020	O·Ring (P42)	2
1.	C-3044-1	Worm Set, R.H.	1	41.	A-0020 A-1203	Sockel Head Cap Screw (M6x16L)	4
~	C-3044-2	Worm Set, L.H.	1	42. 43.	A-1203 A-1601	Cross Recessed Head Screw (3//16*x3/8*)	2
2.	C-3045	Bush Assembly	2 1		A-1001	Socket Headless Set Screw (MôxôL)	2
3.	C-3046	Pinion		· ·	A-1100	Socket Headless Set Screw (M6x16L)	1
4.	C-3048	Trip Shaft	1	45.	A-1103	Stevel Headless der Ocien (monset)	,
5.	C-3049	Worm	1				
~	0 0050	Bush	1				
6. 7	C~3050	Clutch Gear Assembly	-	ъ.			
7.	C-3051 C-3052-1	Collar	1				
8.	C-3052-1 C-3052-2	Collar	1			•	
9. 10	C-3052-2 C-3053	Washer	1				
10.	C-3003	44031101	,				
11.	C-3054	Rod	1				
12.	C-3055	Lever	1				
13.	C-3056	Stud	1				
14.	C-3057	Inter-Lock Shaft	1				
15.	C-3058	Stud	1				
16.	C-3059	Dent	2				
17.	C-3060	Washer	4				
18.	C-3061	Dent	1				
19.	C-3063	Dent	1				
20.	C-3064	Plate	1				
21.	C-3065	Plate	1				
22.	C-3066	Adjusting Shaft	1				
23.	C-3067	Coupling Assembly	1				
24.	C-3069	Adapting Plate	1				
25.	C-3070	Adjusting Knob	1				
26.	C-3092	Spring	1				
27.	A-4011	Pin (øx50)	1				
28.	A-4005	Pin (øx20)	2				
29.	A-4001	Pin (øx20)	1				
30.	A-7229	Key (5x5x45)	1				
		5 1 (P. PAA 1A)	0				
31.	A-2000	Bearing (#1528 AS)	2				
32.	A-2002	Bearing (#3047 AS)	3				
33.	A-1719	Nylon Nut (3/8")	1				
34.	A-1712	Nut (1/2°UNC)	1				
35.	A-1700	Nut (M6)	1				
36.	A-8408	Spring	1				
30. 37.	A-8408 A-8409	Spring	1				
37. 38.	A-8409 A-9205	Ball (ø3/8*)	1				
38. 39.	A-9205 A-5009	Oil Seal (SC30x40x6)					
39. 40.	A-5009 A-6009	O-Ring (P21)	1				
40.	A*0000	0-1389 (F43)	,				



 $\langle \rangle$

34. A-9503

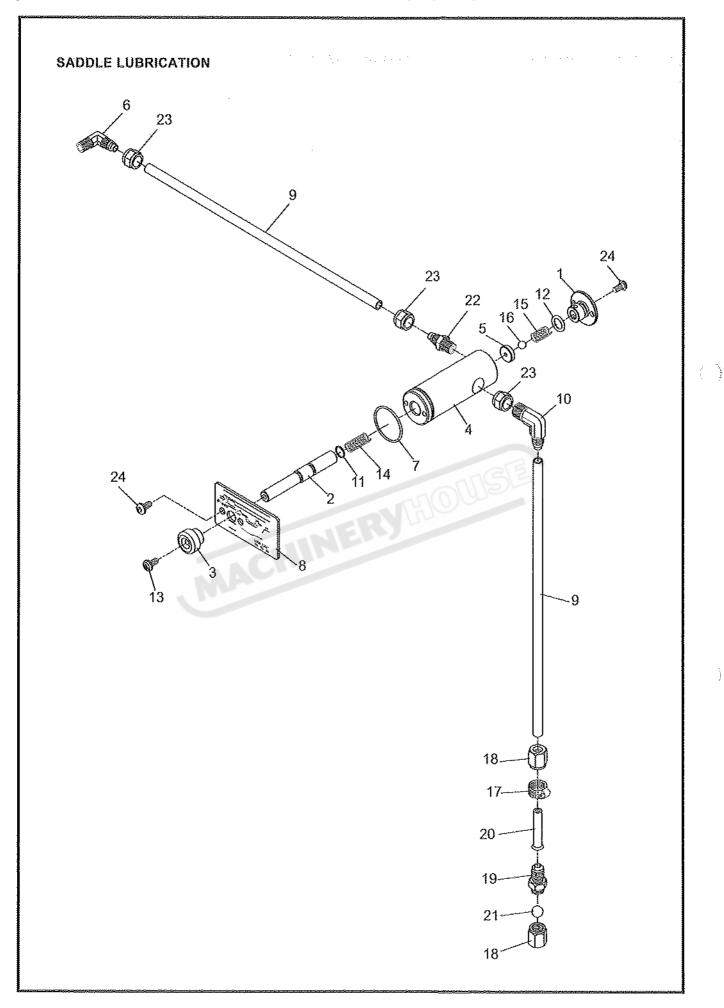
35. A-1243

Plug

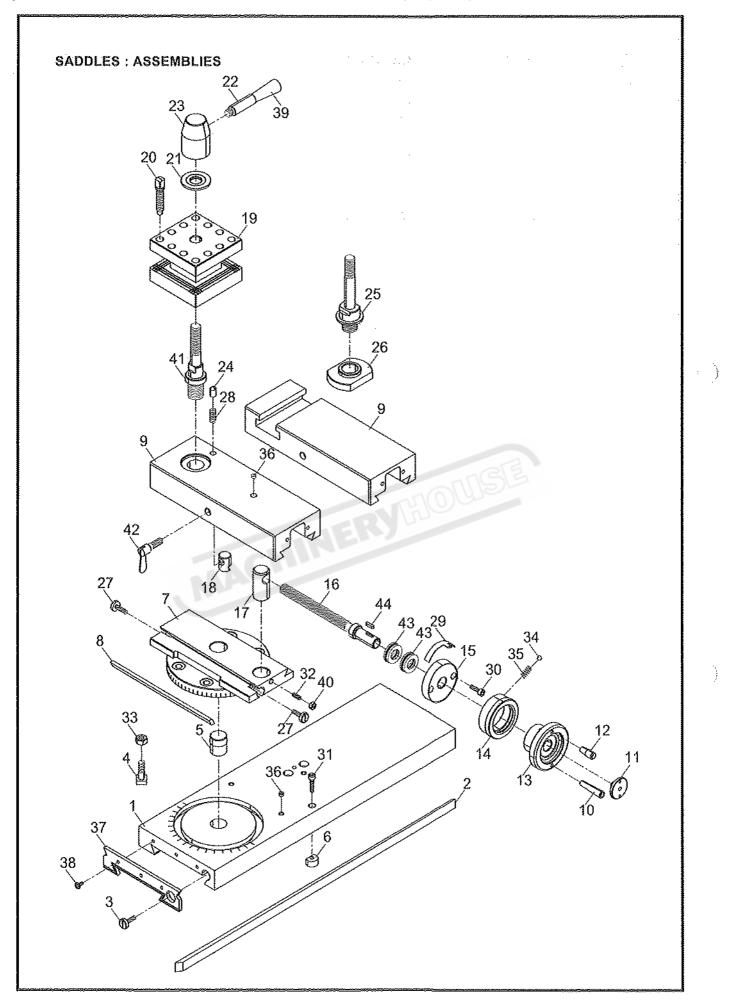
Socket Head Cap Screw (M10x65)

NO.	PART NO.	DESCRIPTION	QUANTITY	NO.	PART NO.	DESCRIPTION	QUANTITY
1.	C-4001	Saddle Casting	1	36.	A-1213	Socket Head Cap Screw (M8x20)	4
2.	A-7209	Key (5x5x35)	1	37.	A-1104	Socket Headless Set Screw (M6x20)	1
3.	C-4002	Keep Assembly	1	38.	A-1106	Socket Headless Set Screw (M8x8)	1
4.	C-4003	Collar	1	39.	A-1605	Cross Recessed Head Screw (M5x10)	8
5.	C-4004	Bracket	1	40.	A-1215	Socket Head Cap Screw (M8x30)	8
6.	C-4005-2	Handwheel	1	41.	A-1100	Socket Headless Set Screw (M6x6)	1
7.	C-4006-1	Index Ring (Metric)	1	42.	A-1214	Socket Head Cap Screw (M8x25)	2
	C-4006-2	Index Ring (Inches)	1		A-2000	Bearing (#1528)	2
	C-4006-4	Index Ring (Dual Dial):Inches	1	44.	A-2001	Bearing (#AS2035)	2
	C-4006-3	Index Ring (Dual Dial): Metric	1	45.	A-1734	Nylon Nut (M12xP1.25)	1
8.	C-4007	Pinion	1				
9.	C-3032	Plug.	1	46.	A-1701	Nut (MB)	1
10.	C-4009	Collar	1	47.	A-7202	Key (4x4x15)	i
				48.	A-9202	Ball (<i>ф</i> 1/4°)	2
11.	C-4011	Handle	1	49.	A-8410	Spring	2
12,	C-4012-1	Leadscrew (Metric)	1	50.	A-4009	Pin (5x40)	2
	C-4012-2	Leadscrew (Inches)	1				
13.	C-4013-1	Nut Assembly (Metric)	1	51.	A-1131	Socket Headless Set Screw (M6x25)	3
	C-4013-2	Nut Assembly (Inches)	1	52.	A-1700	Nut (M6)	3
14.	C-4014-1	Nut Assembly (Metric)	1	53.	A-1509	Round Head Cap Screw (M5x10)	3
	C-4014-2	Nut Assembly (inches)	1	54.	C-4047	Gib Screw	1
15.	C-4015	Gib	1		A-1513	Round Head Screw (M4x5)	1
16.	C-4016	Guide Plate Shield Shield Spacer	1				
17.	C-4017	Shield	1				
18.	C-4018	Shield	1				
19.	C-8033	Spacer	1				
20.	C-4020	Strip (Front)	1				
21.	C-4021	Gib (Front)	1				
22.	C-4020-1	Strip (Rear)	1				
23.	C-4021-1	Gib (Rear)	1				
24.	C-4022	Clamp	1				
25.	A-1134	Socket Headless Set Screw (M8x40)	1				
26.	A-1253	Socket Head Cap Screw (M12x70)	1				
27.	C-4026	Washer	3				
28.	A-4023	Pin (<i>ф</i> 3x6)	1				
29.	C-4030	Shaft	1				
30.	C-4031	Gear	1				
31.	C-4032	Gib Screw	1				
32.	C-4033	Flat Wipper	2				

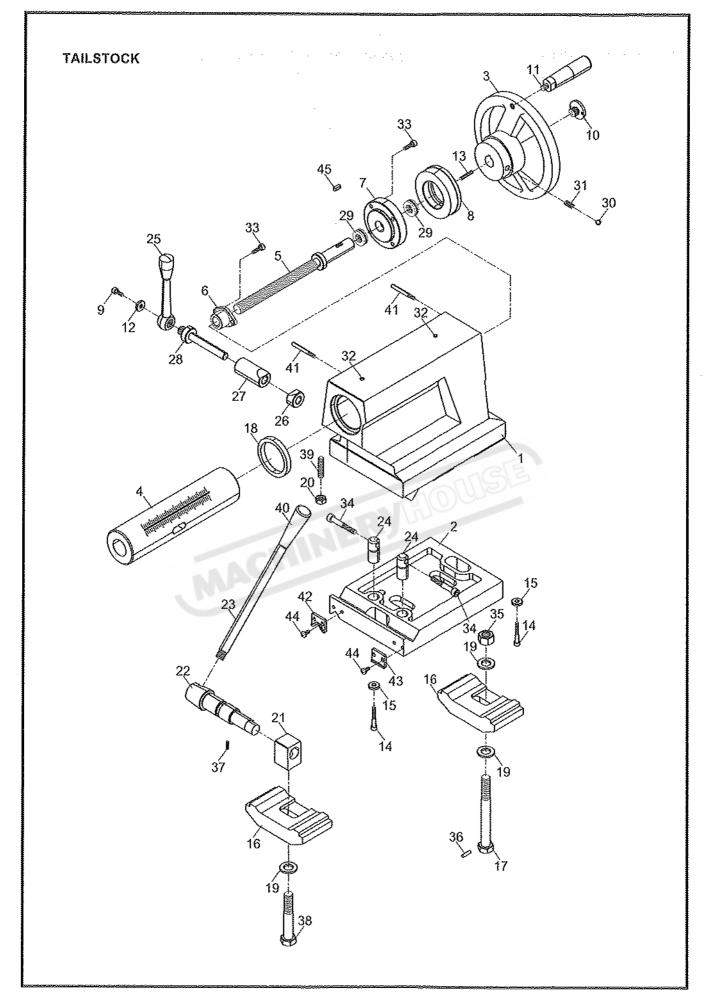
1



<u>NQ.</u>	<u>PART NO.</u>	DESCRIPTION	<u>QUANTITY</u>
1.	C-4036	Cover	1
2.	C-4037	Axle	1
3.	C-4038	Button	1
4.	C-4039	Ритр	1
5.	C-4040	Plug	1
6.	A-9619	Joint	1
7.	A-6016	O-Ring (AS568-024)	1
8.	NC-40	Name Plate	1
9.	A-9313	Tube	2
10.	A-9308	Iniet Valve	1
		· .	
11.	A-6000	O-Ring (P7)	1
12.	A-6002	O-Ring (P10A)	1
13.	A-1509	Cross Recessed Head Screw (M5×10)	1
14.	A-8412	Spring	1
15.	A-8413	Spring	1
16.	A-9206	Ball(<i>\varphi</i> 3/16")	1
17.	A-9317	Clamp	1
18.	A-9311	Nut	2
19.	A-9312	By-pass	1
20.	A-9315	Sleeve	1
21.	A-9205	Ball(1
22.	A-9610	Jointer (6mm)	1
23.	A-9634	Nut	3
24.	A-1509	Round Head Cap Screw (M5×10)	4



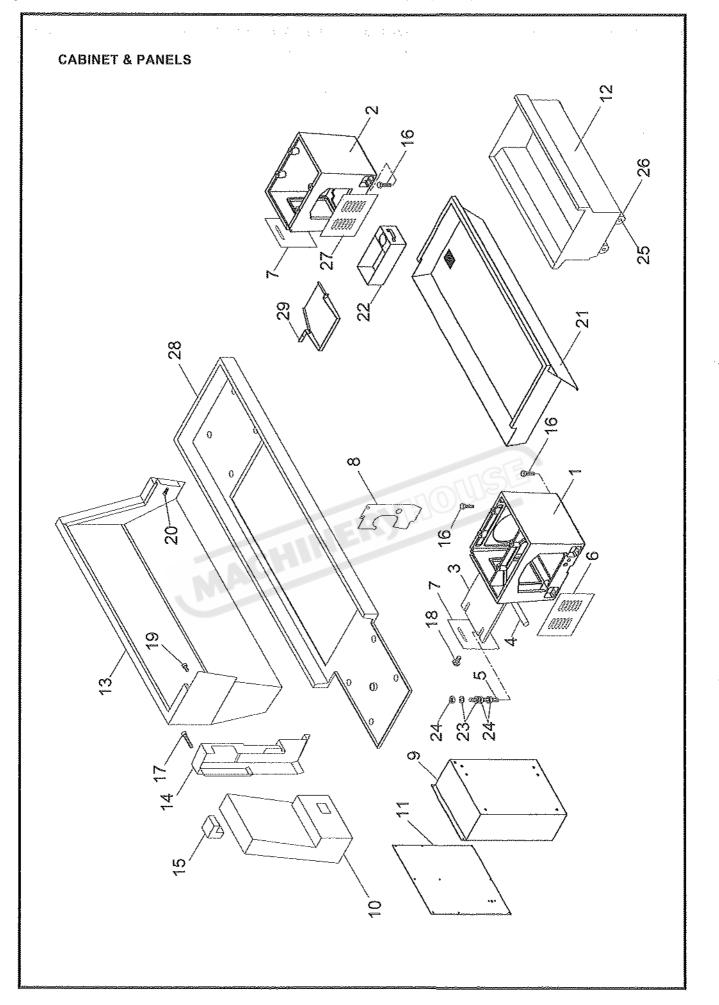
	BADZ NO	DECORDION	OHANITITY	NO	DADT NO	DESCRIPTION	QUAN	TITY
	C-5001	DESCRIPTION Cross Slide Assembly	QUANTITY		A-9300	Oilers (1/4°)	<u>49000</u>	<u>11)) i</u>
1.		Gib	1		C-5029	Wipper	1	
2. 3.	C-5002 C-4032	Gib Screw	2		A-1509	Cross Recessed Head Screw (M5x10)	3	
	C-4032	Bolts	-4		A-9107	Handle	1	
4. 5		Pivot	4		A-3107	Nul (M6)	2	
5.	C-5005	Pivot	1	40,	A-1700	ixii (mo)	L	
6.	C-5006	Locking Pad	1	41.	C-5022	Top Slide Stud	1	
7.	C-5007	Swivel Slide	1		A-4516	Handle Sel Screw (M6)	1	
8.	C-5008	Gib	1:		A-2021	Bearing (51103)	2	
9.	C-5009	Top Slide	1		A-7202	Key (4x4x15)	1	
	C-5009-2	Slotted Top Slide	1 .	•				
10.	C-5010	Long Handle	1					
		Ū.						
11.	C-5011	Plug	1					
12.	C-5012	Short Handle	1					
13.	C-5013-2	Handwheel Assembly	1					
14.	C-5014-1	Index Ring (Metric)	1					
	C-5014-2	Index Ring (Inch)	1	÷	·			
	C-5014-7	Index Ring (Dual Dial) (Metric)	1					
	C-5014-8	Index Ring (Dual Dial) (Inch)	1					
15.	C-5015	Keep Assembly	1.					
16.	C-5017-1	Leadscrew (Metric)	1					
	C-5017-2	Leadscrew (Inch)	1					
17.	C-5018-1	Nut (Metric)	1 1					
	C-5018-2	Nut (Inch)	1					
18.	C-5019	Pad	1					
19.	C-5023-2	4 Way Toolpost	1					
20.	C-5024-2	Square Head Screws	12					
~	0.5805	13/	1					
21.	C-5025 C-5026-1	Washer Handie	1					
22. 23.	C-5020-1	Handle Boss	1					
23. 24.	C-5028	Stoper	1					
29. 25.	C-9062	Slotted Top Slide Slud	1					
2.3.	Q-3002		•					
26.	C-9063	Stotted Top Slide Nut	1					
27.	C-4032	GibScrew	2					
28.	A-8512	Spring	1					
29.	NC-30	Marking Plate (Dual Dial Only)	i					
30.	A-1204	Socket Head Cap Screw (M6x20)	2					
31.	A-1205	Socket Head Cap Screw (M6x25)	1					
32.	A-1103	Socket Headless Set Screw (M6x20)	2					
33.	A-1708	Nut (3/8*)	4					
34.	A-9202	Ball (<i>ф</i> 1/4°)	2					
35.	A-8411	Spring	2					



3

Parts List for Schools/TAFE Champion (L252VS)

<u>NQ.</u>	<u>PART NO.</u>	DESCRIPTION	<u>QUANTITY</u>	<u>NO.</u>	<u>PART NO.</u>	DESCRIPTION	<u>QUANTITY</u>
1,	C-6001	Tailstock Casling	1	41.	C-6026	Stoper	2
2.	C-6002	Tailstock Base	1	42.	C-6035	Wippers (Vee)	2
3.	C-6003	Handwheel	1	43.	C-6036	Wippers (Flat)	2
4.	C-6004	Barrel	1	44.	A-1605	Recessed Flat Head Screw (M5x10)	8
5.	C-6005-1	Leadscrew (Metric)	1	45.	A-7205	Key (5x5x15)	1
	C-6005-2	Leadscrew (Inch)	1		· ·		
6.	C-6006-1	Nut-(Metric)	1				
	C-6006-2	Nut (Metric)	1	·.· .			
7.	C-6007	Keeper	1 .		191		
8.	C-6008-1	Index Ring (Metric)	1				
	C-6008-2	Index Ring (Inch)	1				
9.	A-1203	Socket Head Cap Screw (M6x16)	1				
10.	C-3032	Plug	1				
	\$ 100		· .				
11.	C-3034	Handle	i				
12.	R-1030	Washer	, 1				
13.	A-1105	Socket Headless Set Screw (M6x30)	1				
14.	A-1208	Socket Head Cap Screw (M6x40)	2				
14.	R-1030	Washers	2				
, v .	31 1000	1100000	L				
16.	C-6015	Clamp Plate	2				
17.	A-1437	Hexagon Head Bolt (M16x140)					
18.	A-5025	Oil Seal (58.72.9)	1				
19.	A-1907	Washer (<i>\phi</i> 16)	3				
19. 20.	A-1907 A-1702	Nut (M10)	1				
20.	A-1702	True funds	NE				
21.	C-6022	Pivot Block					
21.	C-6022	Crank Shall	1				
			1				
23.	C-6024 C-6025	Lever Pins	1 2				
24.		Handle	1				
25.	C-6029	Пансае	I				
06	C 6030	Classe Bush	1				
26. 27	C-6030 C-6031	Clamp Bush Clamp Bush	1				
-27. -10		Clamp Bush					
28.	C-6032	Shalt	1				
29.	A-2022	Thrust Bearing (#51104)	2				
30.	A-9202	Ball (<i>ψ</i> 1/4 [°])	2				
0 4	10	Paring	n				
31.	A-8414	Spring	2				
32.	A-9300	Oilers (\$\$ 1/4")	2				
33.	A-1204	Socket Head Cap Screw (M6x20)	6				
34.	A-1261	Socket Head Cap Screw (M8x55)	2				
35.	A-1720	Nut (M16)	1				
	1 144-						
36.	A-4005	Pin (<i>ψ</i> 5x20)	1				
37.	A-1130	Socket Headless Set Screw (M5x15)	1				
38.	A-1430	Hexagon Head Bolt (M16x90)	1				
39.	A-1132	Socket Headless Set Screw (M10x40)					
40.	A-9107	Handles	1				

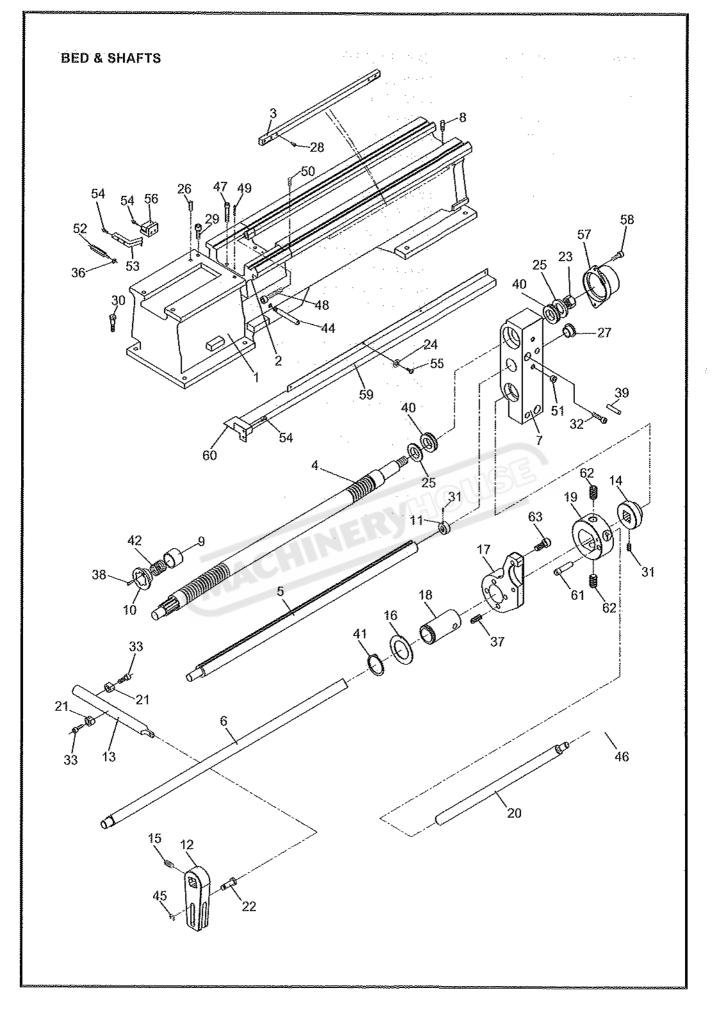


Non-Y

)

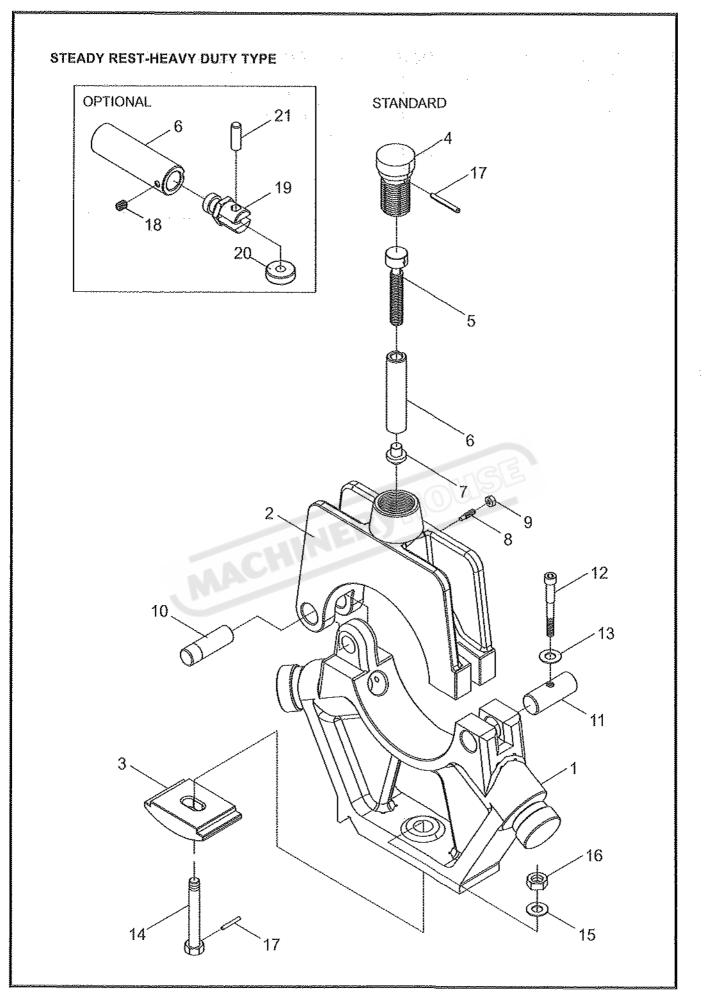
<u>NO.</u>	<u>PART NO</u> .	DESCRIPTION	<u>QUANTITY</u>
1.	C-7001	Plinth, Head-End	1
2.	C-7002	Plinth, Tail-End	1
3.	C-7003	Platform	1
4.	C-7004	Adjusted Rod	1
5.	C-7005	Adjusted Screw	2
6.	T-7037	Motor Cover	1
7.	C-7008	Rear Cover	2
8.	C-7013	Gearbox Guard	1
9.	C-8025	Electrical Cabinet (Standard)	1
10.	C-8107	Electrical Cabinet (CE Model)	1
	C-8107-1	Electrical Cabinet (VS Model)	***
	C-8107-2	Electrical Cabinet (CE Model W/Clutch)	4
11.	C-8031	Electrical Cabinet Cover (Standard)	1
12.	C-7035	Chip Trolley (OPTIONAL)	1
13.	C-7019	Splash Guard	1
	C-7019-1	Splash Guard (Extra Deepth)	1
14.	C-7020	Brake Guard	1
15.	C-8038	Meter Box (VS Model Only)	1
16.	A-1428	Hexagon Head Bolt (M16x65L)	16
17.	A-1256	Socket Head Cap Screw (M8x85L)	3
18.	A-1512	Cross Recessed Head Screw (M6x12L)	16
19.	A-1202	Socket Head Cap Screw (M6x12L)	2
20.	A-1204	Socket Head Cap Screw (M6x20L)	2
21.	C-7018	Chip Tray	1
22.	C-9029	Coolant Tank	1
23.	A-1905	Washer (ø/2")	4
24.	A-1703	Nut (M12)	6
25.	J-7025	Wheel Shaft (OPTIONAL)	4
26.	J-7026	Wheel (OPTIONAL)	4
27.	T-7037	Cover & Door	1
28.	C-7016	Tray	1
	C-7016-1	Tray (CE & VS Model)	1
29.	C-7014	Chute	A.

Ì



 $\langle \rangle$

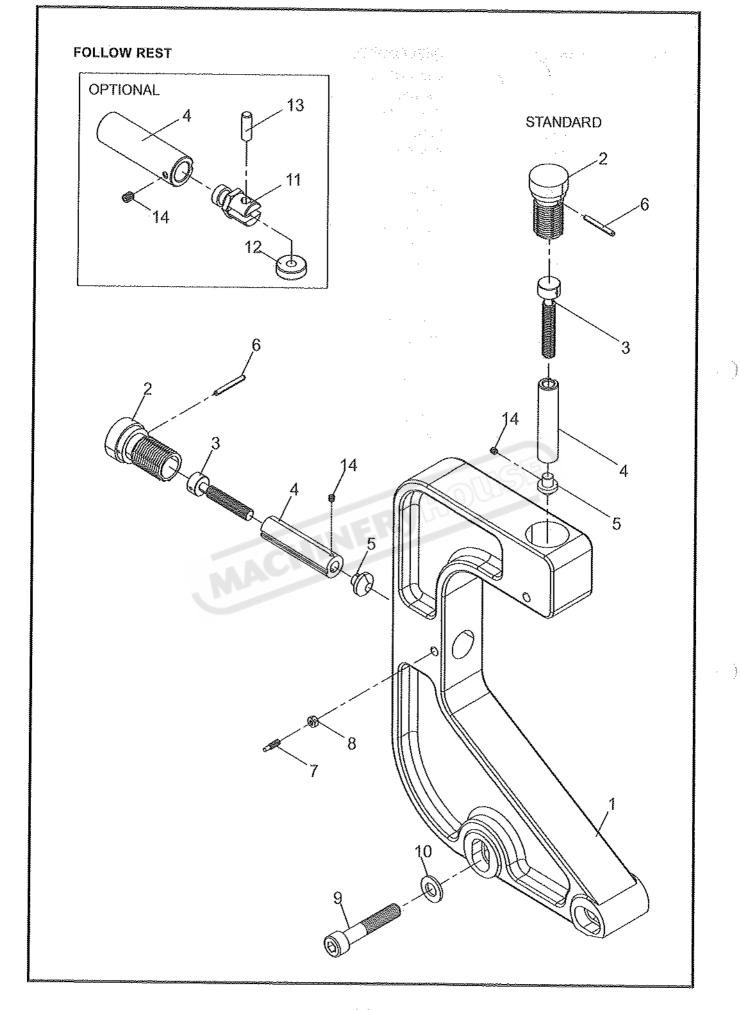
1. C-8801-1 Geg Bed (PMP10001250) 1 41. A-3313 Circlp (S32) 1 2. C-8001-2 Stagly Bed (PMP10001250) 1 43. A-84115 Spring 1 3. C-8002-2 Rads Sel (PMP10011250) 1 44. C-3006 Stop Frin 1 4. C-8002-2 Leadsterw (Indir) (PMP10001750) 1 45. A-3102 Circlp (E8) 1 5. C-8004R Staft (PMP1001750) 1 46. A-9110 Handle 1 6. C-8007R Staft (PMP1001720) 1 48. A-1113 Socket Head Cap Store (MEASL) 2 7. C-8006RA End Bracket 1 50. A-1100 Socket Head Cap Store (MEASL) 2 8. C-80010 Stop Fin 1 50. A-1100 Socket Head Cap Store (MEASL) 2 9. C-8011-1 Cafar 1 51. A-8300 Otter [GFM7] 2 11. C-8011-1 Cafar 1 54. A-1202 Socket Mead Cap Store (MEASL) 6 1	<u>NO</u> .	<u>PART NO</u> .	DESCRIPTION QUANT	III	<u>NO</u> .	<u>PART NO</u> .		ANTITY
2. C-8001-2 Gup Piece 1 43. A-2416 Spring 1 3. C-2002 Ratk Set (767/1001/250) 1 44. C-3096 Stop Pin 1 4. C-8002-2 Leadscrew (Mehic [760/10001/250) 1 45. A-3102 Chilp [26] 1 5. C-8007-2 Stat (700/10001/250) 1 48. A-1101 Socket Head Cap Screw (MtA551) 2 6. C-8007A Find Action 1 49. A-4205 Pin (abid Science) 2 7. C-8006RA Find Action 1 49. A-4205 Pin (abid Science) 2 8. C-8007 Stop Pin 1 50. A-1100 Socket Head Cap Screw (MtA161) 2 9. C-80010 Sterve 1 51. A-3000 Oldr (af14') 2 10. C-80171 Colar 1 53. T-9024 Form Gard 1 11. C-8012RA Colar 1 55. A-1509 Socket Head Cap Screw (MtA12) 6 12. C-8012RA <	1.			1				1
3. C-8002 Rack Sel (#0010001230) 1 44. C-3006 Stop Pin 1 4. C-8003-1 Lesdorem (Marka) (70010001230) 1 45. A-3102 Crab p (E) 1 5. C-8004 Feed Shaft (760110001250) 1 46. A-9110 Hande 1 6. C-80067A Stable Road (760110001250) 1 48. A-1205 Socket Head Cap Screen (M8051) 2 7. C-80077A Emb bracket 1 49. A-4205 Prin (5675) 2 8. C-8009 Color 1 50. A-1100 Socket Head Cap Screen (M8051) 2 9. C-8009 Color 1 50. A-1100 Socket Head Cap Screen (M8051) 2 10. C-8017 Stop Pin 1 55. A-1509 Socket Head Cap Screen (M8051) 6 11. C-8017RA Connector 1 55. A-1509 Socket Mead Cap Screen (M80512) 6 12. C-8012RA Connector 1 56. C-8027 Socket Mead Cap Screen (M80512) 2 <		C-8801-2	Straight Bed (760/1000/1250)	1				1
4. C-8003-1 Leadscrew (MAtrik) (F0010001230) 1 45. A-3102 Group (E8) 1 5. C-8004 Feed Shaft (K0010001230) 1 46. A-9110 Handle 1 6. C-8005RA Switch Rod (F0010001230) 1 48. A-1131 Sociat Head Cap Screw (M505L) 2 7. C-8005RA End Hack Rod 1 49. A-4205 Ph (65/7) 2 8. C-8007 Stop Pin 1 50. A-1100 Sociat Head Cap Screw (M506L) 2 9. C-8010 Steve 1 51. A-9300 Olir (e1/4) 2 9. C-8011-1 Colar 1 53. T-8024 Phore Goard 1 11. C-8011-1 Colar 1 55. A-1509 Sociat Head Cap Screw (M5x0L) 6 12. C-80172RA Connector 1 58. A-1509 Sociat Handless Set Screw (M5x0L) 6 13. C-8017 Connector 1 58. A-1509 Sociat Head Cap Screw (M5x0L) 6 14.	2.	C-8001-2	•	1	43.			1
C-8003-2 Leadscrew (Inch) (769/1000/120) 1 46. A-9110 Handa 1 5. C-8004 Feed Shuft (769/1000/120) 1 48. A-1181 Socket Head Cap Screw (M2x65L) 2 6. C-80067A Find Brackat 1 49. A-4205 Pin (p6x75) 2 7. C-80007 Stop Pin 1 50. A-1100 Socket Head Cap Screw (M8x6L) 2 9. C-80009 Other 1 51. A-9300 Oller (p14') 2 10. C-8010 Steven 1 53. T-8024 Fore Uastreet 2 11. C-80112 Collar 1 53. T-8024 Fore Uastreet 1 12. C-8012 Connecting Bar 1 55. A-1509 Socket Head Cap Soceret (M8x10L) 6 13. C-8028 Collar 1 55. A-1509 Socket Round Head Cap Soceret (M8x10L) 6 14. F-8028 Collar 1 55. C-7037 Socket Round Head Cap Soceret (M8x20L) 2 15. A-	3.	C-8002	Rack Set (760/1000/1250)	1				1
5. C-8004 Feed Statt (760/1000/1250) 1 46. A-9110 Hands 1 6. C-8005FRA Switch Red (760/1000/1250) 1 48. A-1181 Socket Head Cap Sorew (M2x65L) 2 7. C-8006FRA End Bracket 1 49. A-4205 Fin (dis/5) 2 8. C-8009 Coller 1 50. A-100 Socket Head Cap Sorew (M2x61L) 2 9. C-8009 Coller 1 50. A-100 Socket Head Cap Sorew (M2x61L) 2 10. C-8010 Slevere 1 51. A-3300 Oller (n1/4') 2 11. C-8011-1 Caller 1 53. T-8024 Foor Outed 1 12. C-8012 Run Commeding Bar 1 55. A-1509 Socket Round Head Cap Sorew (M8x10L) 6 13. C-8012 Washer 1 56. C-8027 Switch Plate 1 14. F-8028 Coller 1 57. F-8008 Correr 1 59. 14. F-8021 Washer 1 58. A	4.	C-8003-1	Leadscrew (Metric) (760/1000/1250)	1	45.	A-3102	Circlip (E8)	1
47. A-1257 Sockel Head Cap Screw (Mk12x5k) 2 6. C-8005FRA Switch Rod (760/1000/1250) 1 48. A-1121 Sockel Head Cap Screw (Mk0x6k) 2 8. C-8007 Stop Pin 1 50. A-1100 Sockel Head Cap Screw (Mk0x6k) 2 9. C-8009 Calar 1 50. A-1100 Sockel Head Cap Screw (Mk0xk) 2 9. C-8010 Slavere 1 53. T-7034 Bolt 2 10. C-8010 Slavere 1 53. T-7024 Bolt 2 11. C-80113 Connecting Bar 1 55. A-1509 Sockel Roud Head Cap Screw (Mk510L) 6 12. C-8017RA Gradet 1 55. A-1509 Sockel Roud Head Cap Screw (Mk510L) 6 13. C-8013 Connecting Bar 1 56. C-8027 Switch Plate 1 14. F-8028 Colair 1 59. C-7038 Sockel Roud Cap Screw (Mk510L) 2 15. F-8019 Lower Assembly 1			, , , , , , , , , , , , , , , , , , , ,	1				
6. C-8005RA Switch Rod (760/1000/1250) 1 48. A-1181 Sockel Head Cap Screw (MbddEL) 2 7. C-80007 Stop Pin 1 50. A-1100 Sockel Head Cap Screw (MbddEL) 2 8. C-8009 Color 1 50. A-1100 Sockel Head Cap Screw (MbdEL) 2 9. C-8009 Color 1 50. A-1100 Sockel Head Cap Screw (MbdEL) 2 10. C-8010 Steve 1 51. A-9300 Oller (nt/4') 2 11. C-8011-1 Color 1 53. T-8024 Flow Gward 1 12. C-8017A Comector 1 54. A-1202 Sockel Head Cap Screw (MbX10L) 6 14. F-8028 Color 1 55. A-1509 Sockel Round Head Cap Screw (MbX10L) 6 14. F-8028 Color 1 56. C-8027 Switch Plane 1 15. A-1123 Socket Head Cap Screw (MbX10L) 6 C-7036 Secket Round Head Cap Screw (MbX10L) 2 17. </td <td>5.</td> <td>C-8004</td> <td>Feed Shaft (760/1000/1250)</td> <td>1</td> <td></td> <td></td> <td>A CONTRACT OF A CONTRACT OF</td> <td></td>	5.	C-8004	Feed Shaft (760/1000/1250)	1			A CONTRACT OF	
7. C-8806FA End Bracket 1 49. A-4205 Pin (a6x75) 2 8. C-8007 Stop Pin 1 50. A-1100 Socket Headless Set Screw (MbkRL) 2 9. C-8000 Stave 1 51. A-9300 Ollar (zi/4') 2 9. C-8011-1 Collar 1 53. T-6024 Flow Gard 1 12. C-8012RA Connector 1 53. T-6024 Flow Gard 1 13. C-8013 Connector Bar 1 55. A-1202 Socket Headless Set Screw (Mbx10L) 6 14. F-8021 Washar 1 56. C-8027 Switch Flate 1 15. A-1123 Socket Headless Set Screw (Mbx10L) 1 56. C-8027 Switch Flate 1 16. F-8021 Washar 1 58. A-1528 Socket Headless Set Screw (Mbx10L) 2 17. C-8017RA Bracket 1 59. C-7037 Guard (OPTION) 1 18. F-8019 Lever Assembly								
8. C-8007 Step Pin 1 50. A-1100 Socket Headless Set Screw (M5x8L) 2 9. C-8009 Collar 1 1 1 1 1 2 10. C-8010 Sleeve 1 51. A-9300 Olter (a1/4') 2 11. C-8011-1 Collar 1 53. T-8024 Flow Guard 1 12. C-8013 Connector 1 54. A-1202 Socket Head Cap Screw (M5x16L) 6 13. C-8017 Connector 1 55. A-1509 Socket Round Head Cap Screw (M5x16L) 6 14. F-8028 Collar 1 56. C-8027 Switch Faite 1 15. A-1123 Socket Headiess Set Screw (M5x16L) 1 60. C-7037 Guard (OPTION) 1 18. F-8016 Bushing 1 60. C-7037 Guard (OPTION) 1 21. C-8017RA Binchet 1 59. C-7037 Guard (OPTION) 1 22. C-8020 Lever				1			, , ,	
9. C-8009 Colar 1 10. C-8010 Skeve 1 51. A-9300 Oller (#14') 2 11. C-8011-1 Collar 1 53. T-8024 Flow Guard 1 12. C-8013 Connecting Bar 1 55. A-1202 Socket Head Cap Screw (Mbx10L) 6 13. C-8013 Connecting Bar 1 55. A-1509 Socket Round Head Cap Screw (Mbx10L) 6 14. F-8028 Collar 1 55. A-1509 Socket Round Head Cap Screw (Mbx10L) 6 15. A-1123 Socket Round Head Cap Screw (Mbx10L) 1 56. C-8027 Switch Head 1 16. F-8021 Wissler 1 58. A-1528 Socket Round Head Cap Screw (Mbx10L) 1 17. C-80217KA Bracket 1 59. C-7036 Lead Screw (Mbx20L) 2 18. F-8010 Lewer Assembly 1 61. F-8018 Stud 1 20. F-8020 Lewer Assembly 1 62.				1				
10. C-8010 Sleave 1 51. A-9300 Oiler (s1/4') 2 11. C-8011-1 Collar 1 53. T-8024 Bold 2 12. C-8012RA Connecting Bar 1 53. T-8024 Fore Quad 1 13. C-8013 Connecting Bar 1 55. A-1509 Socket Read Cap Screw (M5x10L) 6 14. F-8028 Collar 1 55. A-1509 Socket Roand Head Cap Screw (M5x10L) 6 15. A-1123 Socket Headless Set Screw (M5x10L) 1 56. C-8027 Switch Piale 1 16. F-8021 Washer 1 58. C-8027 Switch Piale 1 17. C-8017RA Bracket1 1 59. C-7036 Leadscrew Cowr (OPTION) 1 18. F-8019 Lever 1 60. C-7037 Guad (OPTION) 1 19. F-8020 Lever 1 62. A-1113 Socket Head Sea Set Screw (M5x20L) 2 21. T-7024 Tracer </td <td>8.</td> <td></td> <td>Stop Pin</td> <td>1</td> <td>50.</td> <td>A-1100</td> <td>Socket Headless Set Screw (M6x6L)</td> <td>2</td>	8.		Stop Pin	1	50.	A-1100	Socket Headless Set Screw (M6x6L)	2
11. C-8011-1 Collar 1 53. T-7034 Bolt 2 11. C-8011-1 Collar 1 53. T-8024 Flow Guad 1 12. C-8012RA Connecting Bar 1 54. A-1202 Socket Head Cap Screw (Mbx10.) 6 13. C-8013 Connecting Bar 1 55. A-1509 Socket Round Head Cap Screw (Mbx10.) 6 14. F-8028 Colar 1 56. C-8027 Switch Plate 1 15. A-1123 Socket Headless Set Screw (Mbx10.) 1 58. A-1528 Socket Round Head Cap Screw (Mbx10.) 2 16. F-8021 Washer 1 59. C-7036 Leadscrew Cover (OPTION) 1 19. F-8019 Lever Assembly 1 61. F-8018 Stud 1 21. T-7024 Tracer 2 63. A-1213 Socket Head Cap Screw (Mbx20.) 2 22. C-8027 Stud 1 62. A-1113 Socket Head Cap Screw (Mbx20.) 2 23.	9.		Collar	1				
11. C-8011-1 Collar 1 53. T-8024 Flow Guard 1 12. C-4012RA Connector 1 54. A-1202 Sockat Head Cap Screev (Mkx10L) 6 13. C-8013 Connecting Bar 1 55. A-1509 Sockat Round Head Cap Screev (Mkx10L) 6 14. F-8026 Celar 1 56. C-8027 Switch Plate 1 15. A-1123 Sockat Headless Set Screev (Mkx10L) 1 56. C-8027 Switch Plate 1 16. F-8021 Washer 1 58. A-1528 Sockat Round Head Cap Screev (Mkx8) 2 17. C-8017RA Bracket 1 59. C-7036 Leastscreen Cover (OPTION) 1 18. F-8019 Lever Assembly 1 60. C-7037 Guard (OPTION) 1 19. F-8020 Lever Assembly 1 62. A-1113 Socket Head Scs Screev (Mt20L) 2 21. T-7024 Tracer 2 63. A-1213 Socket Head Cap Screev (Mt20L) 2 <	10.	C-8010	Sleeve	1			1 .	
12. C-2012RA Connector 1 54. A-1202 Socket Head Cap Screw (MK12L) 6 13. C-8013 Connecting Bar 1 55. A-1509 Socket Round Head Cap Screw (MK10L) 6 14. F-8028 Collar 1 55. A-1509 Socket Round Head Cap Screw (MK10L) 6 15. A-1123 Socket Headless Set Screw (MK16L) 1 56. C-8027 Switch Plate 1 16. F-8021 Washer 1 58. A-1528 Socket Round Head Cap Screw (MKK8) 2 17. C-8017RA Bracket 1 59. C-7037 Guard Cap Screw (MK8) 2 18. F-8016 Bushing 1 60. C-7037 Guard Cap Screw (MK8) 2 21. T-7024 Tracer 2 63. A-1213 Socket Headiess Set Screw (MB/20L) 2 22. C-8022 Stud 1 63. A-1213 Socket Head Cap Screw (MB/20L) 2 23. A-1204 Myon Nut (M16xP1.6) 1 1 1 1 24. <t< td=""><td></td><td></td><td></td><td></td><td>52.</td><td></td><td></td><td>2</td></t<>					52.			2
13. C-8013 Connecting Bar 1 55. A-1509 Socket Round Head Cap Screw (M5x10L) 6 14. F-8028 Collar 1 57. F-8008 Cover 1 15. A-1123 Socket Headless Set Screw (M5x16L) 56. C-8027 Switch Piale 1 16. F-8021 Washer 1 58. A-1528 Socket Round Head Cap Screw (M5x6L) 2 17. C-8017RA Bracket 1 59. C-7036 Leadscrew Cover (0PTION) 1 18. F-8019 Lever 60. C-7037 Guard (0PTION) 1 19. F-8020 Lever 61. F-8018 Stud 1 20. F-8022 Stud 1 Socket Head Cap Screw (M12x20L) 2 21. T-7024 Tracer 2 63. A-1213 Socket Head Cap Screw (M12x20L) 2 22. C-8033 Collar 2 63. A-1213 Socket Head Cap Screw (M12x20L) 2 23. A-1205 Socket Head Cap Screw (M6x20L) 8 3 <t< td=""><td></td><td></td><td>Collar</td><td>1</td><td></td><td></td><td></td><td>1</td></t<>			Collar	1				1
14. F-8028 Collar 1 15. A-1123 Socket Headless Set Serew (MBx16L) 1 16. F-8021 Washer 1 56. C-8027 Switch Plate 1 17. C-8017RA Bracket 1 59. C-7036 Leadscrew Cover (OPTION) 1 18. F-8019 Lever 1 60. C-7037 Guard (OPTION) 1 19. F-8020 Lever 1 61. F-8048 Stud 1 20. F-8020 Lever 1 62. A-1113 Socket Headless Set Screw (M12x20L) 2 21. T-7024 Tracer 2 63. A-1213 Socket Head Cap Screw (M12x20L) 2 22. C-8022 Stud 1 1 2 2 2 2 2 2 3. A-1213 Socket Head Cap Screw (M8x20L) 2 24. A-1205 Socket Head Cap Screw (M6x25L) 10 3 3 3 3 3 3 3 3 3 3 3 3 3 </td <td></td> <td></td> <td></td> <td>1</td> <td></td> <td></td> <td>, , ,</td> <td></td>				1			, , ,	
15. A-1123 Socket Headless Set Screw (M8x16L) 1 56. C-8027 Switch Plate 1 16. F-8021 Washer 1 58. A-1528 Socket Mead Cap Screw (MMx6) 2 17. C-8017RA Bracket 1 59. C-7036 Leadscrew Cover (OPTION) 1 18. F-8019 Lever Assembly 1 60. C-7037 Guad (OPTION) 1 19. F-8020 Lever 1 61. F-8018 Stud 1 20. F-8020 Lever 1 63. A-1213 Socket Headless Set Screw (M12x0L) 2 21. T-7024 Tracer 2 63. A-1213 Socket Head Cap Screw (M6x20L) 2 22. C-8022 Sud 1 1 55. C-8033 Cellar 2 23. A-1744 Nylon Nut (M16xP1.5) 1 1 1 1 1 24. A-1901 Washer (e1/4') 6 2 2 2 2 2 2 26. T-7003 Pin	13.		Connecting Bar	1	55.	A-1509	Socket Round Head Cap Screw (M5x10L)	6
16. F-8021 Washer 1 58. A-1528 Socket Ground Head Cap Screw (MMxB) 2 17. C-8017RA Bracket 1 59. C-7036 Leadscrew Cover (OPTION) 1 18. F-8019 Lever Assembly 1 60. C-7037 Guard (OPTION) 1 20. F-8020 Lever 1 61. F-8018 Stud 1 21. T-7024 Tracer 2 63. A-1213 Socket Head Cap Screw (M12/20L) 2 22. C-8022 Stud 1 5. C-8033 Colar 2 23. A-1744 Mylon Nut (M16xP1.5) 1 5. C-8033 Colar 2 26. T-7003 Pin 1 1 5. C-8033 Colar 2 26. T-7003 Pin 1 1 5. C-8033 Colar 5 27. C-2075 Plug 1 1 5. C-8033 Colar Screw (M6x25L) 10 29. A-1241 Socket Head Cap Screw (M6x25L)	14.	F-8028	Collar	1				
16. F-8021 Washer 1 58. A-1528 Socket Round Head Cap Screw (MMM) 2 17. C-8017RA Bracket 1 59. C-7036 Leadscrew Cover (OPTION) 1 18. F-8016 Bushing 1 60. C-7037 Guard (OPTION) 1 19. F-8020 Lever 1 61. F-8018 Stud 1 20. F-8020 Lever 2 63. A-1213 Socket Headless Set Screw (MI2x20L) 2 21. T-7024 Tracer 2 63. A-1213 Socket Head Cap Screw (MBx20L) 2 22. C-8022 Stud 1 Socket Head Cap Screw (MBx20L) 2 23. A-1744 Nyton Nut (M16xP1.5) 1 Socket Head Cap Screw (MBx20L) 2 26. T-7003 Pin 1 1 Socket Head Cap Screw (MBx20L) 2 26. T-7003 Pin 1 1 Socket Head Cap Screw (MBx20L) 2 27. C-2075 Plag 1 1 1 28. <	15.	A-1123	Socket Headless Set Screw (M8x16L)	1	56.			1
17. C-8017RA Bracket 1 59. C-7036 Leadscrew Cover (OPTION) 1 18. F-8016 Bushing 1 60. C-7037 Guerd (OPTION) 1 19. F-8019 Lever Assembly 1 60. C-7037 Guerd (OPTION) 1 19. F-8020 Lever 1 61. F-8018 Stud 1 20. F-8020 Lever 1 62. A-1113 Sockel Headless Set Screw (Mt2x20L) 2 21. T-7024 Tracer 2 63. A-1213 Socket Head Cap Screw (Mt2x20L) 2 22. C-8023 Stud 1 1 62. A-1113 Socket Head Cap Screw (Mt8x20L) 2 23. A-1744 Nyton Nut (Mt16xP1.5) 1 1 1 2 2 26. T-7003 Pin 1 1 2 2 2 2 26. T-205 Socket Head Bolt (Mt6x5L) 10 2 3 3 3 3 3 3 3 3 3								1
18. F-8016 Bushing 1 60. C-7037 Guard (OPTION) 1 19. F-8019 Lever Assembly 1 61. F-8018 Stud 1 20. F-8020 Lever 1 61. F-8018 Stud 1 21. T-7024 Tracer 2 63. A-1113 Socket Headless Set Screw (M12x20L) 2 22. C-8022 Stud 1 62. A-1113 Socket Head Cap Screw (M8x20L) 2 23. A-1744 Nyton Nut (M16xP1.5) 1 62. A-1213 Socket Head Cap Screw (M8x20L) 2 26. T-7003 Pin 1 1 62. A-1213 Socket Head Cap Screw (M8x20L) 2 26. T-7003 Pin 1 1 1 2 3<	16.	F-8021	Washer	1				2
19. F-8019 Lever 1 61. F-8018 Stud 1 20. F-8020 Lever 1 61. F-8018 Stud 1 21. T-7024 Tracer 2 63. A-1213 Socket Headless Set Screw (Mbx20L) 2 22. C-8022 Stud 1 50. A-1213 Socket Head Cap Screw (Mbx20L) 2 23. A-1744 Nyton Nut (Mt6xP1.5) 1 4. A-1901 Washer (ø1/4") 6 25. C-8033 Collar 2 2 2 2 2 26. T-7003 Pin 1 1 2 2 2 2 26. T-7003 Oin 1 1 2 3 3	17.	C-8017RA	Bracket	1				1
20. F-8020 Lever 1 61. F-8018 Stud 1 21. T-7024 Tracer 2 63. A-1113 Socket Headless Set Screw (M12x20L) 2 22. C-8022 Stud 1 1 3 Socket Head Cap Screw (M8x20L) 2 23. A-1744 Nyton Nut (M10xP1.5) 1 1 4 A-1901 Washer (ø1/4*) 6 25. C-8033 Collar 2 2 2 2 2 26. T-7003 Pin 1 2 2 2 2 2 26. T-7003 Socket Head Cap Screw (M0x25L) 10 2 2 2 2 2 26. T-703 Socket Head Cap Screw (M0x25L) 10 2 3 3 3 3 3 3 3 3 3 3 4 3 <td< td=""><td>18.</td><td>F-8016</td><td>Bushing</td><td>1</td><td>60.</td><td>C-7037</td><td>Guard (OPTION)</td><td>1</td></td<>	18.	F-8016	Bushing	1	60.	C-7037	Guard (OPTION)	1
62. A-1113 Socket Headless Set Screw (M12x20L) 2 21. T-7024 Tracer 2 63. A-1213 Socket Head Cap Screw (M8x20L) 2 22. C-8022 Stud 1 Socket Head Cap Screw (M8x20L) 2 23. A-1744 Nyton Nut (M16xP1.5) 1 Socket Head Cap Screw (M8x20L) 2 24. A-1901 Washer (e1/4') 6 Socket Head Cap Screw (M8x20L) 1 25. C-8033 Collar 2 Socket Head Cap Screw (M6x25L) 10 29. A-1215 Socket Head Cap Screw (M6x25L) 10 29. A-1241 Socket Head Cap Screw (M6x10L) 8 31. A-1101 Socket Head Cap Screw (M6x10L) 2 32. A-1258 Socket Head Cap Screw (M6x20L) 2 33. A-1204 Socket Head Cap Screw (M6x20L) 2 34. A-1203 Socket Head Cap Screw (M6x20L) 2 35. A-1104 Socket Headless Set Screw (M6x20L) 2 36. A-1701 Nut (M8) 2 37. A-8219 Spring<	19.	F-8019	Lever Assembly	1				
21. T-7024 Tracer 2 63. A-1213 Socket Head Cap Screw (M8x20L) 2 22. C-8022 Stud 1	20.	F-8020	Lever	1				-
22. C-8022 Stud 1 23. A-1744 Nylon Nut (M16xP1.5) 1 24. A-1901 Washer (ø1/4') 6 25. C-8033 Collar 2 26. T-7003 Pin 1 27. C-2075 Plug 1 28. A-1205 Socket Head Cap Screw (M6x25L) 10 29. A-1241 Socket Head Cap Screw (M6x25L) 4 30. A-1428 Hexagon Head Bell (M16x65L) 8 31. A-1101 Socket Head Cap Screw (M6x30L) 2 32. A-1268 Socket Head Cap Screw (M6x20L) 2 33. A-1204 Socket Head Cap Screw (M6x20L) 2 34. A-1203 Socket Head Cap Screw (M6x20L) 2 35. A-1104 Socket Headless Set Screw (M6x20L) 2 36. A-1701 Nut (M8) 2 37. A-8219 Spring 4 38. C-2048-1 Pin 1 39. A-4015 Pin (ø3/8/x38) 2 40.								
23. A-1744 Nyton Nut (M16xP1.5) 1 24. A-1901 Washer (o1/4*) 6 25. C-8033 Collar 2 26. T-7003 Pin 1 27. C-2075 Plug 1 28. A-1205 Socket Head Cap Screw (M6x25L) 10 29. A-1241 Socket Head Cap Screw (M12x35L) 4 30. A-1428 Hexagon Head Bolt (M16x65L) 8 31. A-1101 Socket Head Cap Screw (M6x10L) 2 32. A-1258 Socket Head Cap Screw (M6x20L) 2 33. A-1204 Socket Head Cap Screw (M6x20L) 2 34. A-1203 Socket Head Cap Screw (M6x20L) 2 35. A-1104 Socket Headless Set Screw (M6x20L) 2 36. A-1701 Nut (M8) 2 37. A-8219 Spring 4 38. C-2048-1 Pin 1 39. A-4015 Pin (ø3/8*x38) 2 40. A-2022 Bearing (#51104) 2				2	63.	A-1213	Socket Head Cap Screw (M8x20L)	2
24. A-1901 Washer (61/4') 6 25. C-8033 Collar 2 26. T-7003 Pin 1 27. C-2075 Plug 1 28. A-1205 Socket Head Cap Screw (M6x25L) 10 29. A-1241 Socket Head Cap Screw (M12x35L) 4 30. A-1428 Hexagon Head Bolt (M16x65L) 8 31. A-1101 Socket Head Cap Screw (M8x10L) 2 32. A-1258 Socket Head Cap Screw (M8x20L) 2 33. A-1204 Socket Head Cap Screw (M6x20L) 2 34. A-1203 Socket Head Cap Screw (M6x20L) 2 35. A-1104 Socket Headless Set Screw (M6x20L) 2 36. A-1701 Nut (M8) 2 37. A-8219 Spring 4 38. C-2048-1 Pin 1 39. A-4015 Pin (ø38'x38) 2 40. A-2022 Bearing (#51104) 2				1				
25. C-8033 Collar 2 26. T-7003 Pin 1 27. C-2075 Plug 1 28. A-1205 Socket Head Cap Screw (M6x25L) 10 29. A-1241 Socket Head Cap Screw (M6x25L) 10 29. A-1428 Hexagon Head Bolt (M16x65L) 8 31. A-1101 Socket Head Cap Screw (M8x16L) 2 32. A-1258 Socket Head Cap Screw (M8x20L) 2 33. A-1204 Socket Head Cap Screw (M8x20L) 2 34. A-1203 Socket Head Cap Screw (M8x20L) 2 35. A-1104 Socket Head Cap Screw (M8x20L) 2 36. A-1701 Nul (M8) 2 37. A-8219 Spring 4 38. C-2048-1 Pin 1 39. A-4015 Pin (ø3/ð*X38) 2 40. A-2022 Bearing (#51104) 2				1				
26. T-7003 Pin 1 27. C-2075 Plug 1 28. A-1205 Socket Head Cap Screw (M6x25L) 10 29. A-1241 Socket Head Cap Screw (M6x25L) 4 30. A-1428 Hexagon Head Bolt (M16x65L) 8 31. A-1101 Socket Head Cap Screw (M6x10L) 2 32. A-1258 Socket Head Cap Screw (M6x20L) 2 33. A-1204 Socket Head Cap Screw (M6x20L) 2 34. A-1203 Socket Head Cap Screw (M6x20L) 2 35. A-1104 Socket Head Cap Screw (M6x20L) 2 36. A-1701 Nut (M8) 2 37. A-8219 Spring 4 38. C-2048-1 Pin 1 39. A-4015 Pin (ø3/8*x38) 2 40. A-2022 Bearing (#51104) 2								
27. C-2075 Plug 1 28. A-1205 Socket Head Cap Screw (M6x25L) 10 29. A-1241 Socket Head Cap Screw (M12x35L) 4 30. A-1428 Heagon Head Bolt (M16x65L) 8 31. A-1101 Socket Headless Set Screw (M6x10L) 2 32. A-1258 Socket Head Cap Screw (M8x35L) 2 33. A-1204 Socket Head Cap Screw (M6x20L) 2 34. A-1203 Socket Head Cap Screw (M6x20L) 2 35. A-1104 Socket Headless Set Screw (M6x20L) 2 36. A-1701 Nut (M8) 2 37. A-8219 Spring 4 38. C-2048-1 Pin 1 39. A-4015 Pin (ø3/8*x38) 2 40. A-2022 Bearing (#51104) 2	25.	C-8033	Collar	2				
27. C-2075 Plug 1 28. A-1205 Socket Head Cap Screw (M6x25L) 10 29. A-1241 Socket Head Cap Screw (M12x35L) 4 30. A-1428 Heagon Head Bolt (M16x65L) 8 31. A-1101 Socket Headless Set Screw (M6x10L) 2 32. A-1258 Socket Head Cap Screw (M8x35L) 2 33. A-1204 Socket Head Cap Screw (M6x20L) 2 34. A-1203 Socket Head Cap Screw (M6x20L) 2 35. A-1104 Socket Headless Set Screw (M6x20L) 2 36. A-1701 Nut (M8) 2 37. A-8219 Spring 4 38. C-2048-1 Pin 1 39. A-4015 Pin (ø3/8*x38) 2 40. A-2022 Bearing (#51104) 2	26	ፐ ፖስ ለን	0ia	4				
28. A-1205 Socket Head Cap Screw (M6x25L) 10 29. A-1241 Socket Head Cap Screw (M12x35L) 4 30. A-1428 Hexagon Head Bolt (M16x65L) 8 31. A-1101 Socket Headless Set Screw (M6x10L) 2 32. A-1258 Socket Head Cap Screw (M6x35L) 2 33. A-1204 Socket Head Cap Screw (M6x20L) 2 34. A-1203 Socket Head Cap Screw (M6x20L) 2 35. A-1104 Socket Headless Set Screw (M6x20L) 2 36. A-1701 Nut (M8) 2 37. A-8219 Spring 4 38. C-2048-1 Pin 1 39. A-4015 Pin (ø3/8*x38) 2 40. A-2022 Bearing (#51104) 2								
29. A-1241 Socket Head Cap Screw (M12x35L) 4 30. A-1428 Hexagon Head Bolt (M16x65L) 8 31. A-1101 Socket Headless Set Screw (M6x10L) 2 32. A-1268 Socket Headless Set Screw (M6x10L) 2 33. A-1204 Socket Head Cap Screw (M6x20L) 2 34. A-1203 Socket Head Cap Screw (M6x20L) 2 35. A-1104 Socket Headless Set Screw (M6x20L) 2 36. A-1701 Nut (M8) 2 37. A-8219 Spring 4 38. C-2048-1 Pin 1 39. A-4015 Pin (03/8*x38) 2 40. A-2022 Bearing (#51104) 2			•					
30. A-1428 Hexagon Head Bolt (M16x65L) 8 31. A-1101 Socket Headless Set Screw (M6x10L) 2 2 32. A-1258 Socket Head Cap Screw (M8x35L) 2 2 33. A-1204 Socket Head Cap Screw (M6x20L) 2 2 34. A-1203 Socket Head Cap Screw (M6x20L) 2 2 35. A-1104 Socket Headless Set Screw (M6x20L) 2 36. A-1701 Nut (M8) 2 37. A-8219 Spring 4 38. C-2048-1 Pin 1 39. A-4015 Pin (ø3/8*x8) 2 40. A-2022 Bearing (#51104) 2			• • •					
31. A-1101 Socket Headless Set Screw (M6x10L) 2 32. A-1258 Socket Head Cap Screw (M8x35L) 2 33. A-1204 Socket Head Cap Screw (M6x20L) 2 34. A-1203 Socket Head Cap Screw (M6x16L) 2 35. A-1104 Socket Headless Set Screw (M6x20L) 2 36. A-1701 Nut (M8) 2 37. A-8219 Spring 4 38. C-2048-1 Pin 1 39. A-4015 Pin (ø3/8'x38) 2 40. A-2022 Bearing (#51104) 2								
32. A-1258 Socket Head Cap Screw (M8x35L) 2 33. A-1204 Socket Head Cap Screw (M6x20L) 2 34. A-1203 Socket Head Cap Screw (M6x16L) 2 35. A-1104 Socket Headless Set Screw (M6x20L) 2 36. A-1701 Nut (M8) 2 37. A-8219 Spring 4 38. C-2048-1 Pin 1 39. A-4015 Pin (ø3/8*x38) 2 40. A-2022 Bearing (#51104) 2	30.	A-1420	nexayon nead bon (mitoxooc)	0				
32. A-1258 Socket Head Cap Screw (M8x35L) 2 33. A-1204 Socket Head Cap Screw (M6x20L) 2 34. A-1203 Socket Head Cap Screw (M6x16L) 2 35. A-1104 Socket Headless Set Screw (M6x20L) 2 36. A-1701 Nut (M8) 2 37. A-8219 Spring 4 38. C-2048-1 Pin 1 39. A-4015 Pin (ø3/8*x38) 2 40. A-2022 Bearing (#51104) 2	31	A-1101	Socket Headless Set Screw (M6x10L)	2				
33. A-1204 Socket Head Cap Screw (M6x20L) 2 34. A-1203 Socket Head Cap Screw (M6x16L) 2 35. A-1104 Socket Headless Set Screw (M6x20L) 2 36. A-1701 Nut (M8) 2 37. A-8219 Spring 4 38. C-2048-1 Pin 1 39. A-4015 Pin (ø3/8*x38) 2 40. A-2022 Bearing (#51104) 2								
34. A-1203 Socket Head Cap Screw (M6x16L) 2 35. A-1104 Socket Headless Set Screw (M6x20L) 2 36. A-1701 Nut (M8) 2 37. A-8219 Spring 4 38. C-2048-1 Pin 1 39. A-4015 Pin (ø3/8*x38) 2 40. A-2022 Bearing (#51104) 2			• • •					
35. A-1104 Socket Headless Set Screw (M6x20L) 2 36. A-1701 Nut (M8) 2 37. A-8219 Spring 4 38. C-2048-1 Pin 1 39. A-4015 Pin (ø3/8*x38) 2 40. A-2022 Bearing (#51104) 2			• •					
36. A-1701 Nut (M8) 2 37. A-8219 Spring 4 38. C-2048-1 Pin 1 39. A-4015 Pin (ø3/8*x38) 2 40. A-2022 Bearing (#51104) 2			, , ,					
37. A-8219 Spring 4 38. C-2048-1 Pin 1 39. A-4015 Pin (ø3/8*x38) 2 40. A-2022 Bearing (#51104) 2		-	, ,					
37. A-8219 Spring 4 38. C-2048-1 Pin 1 39. A-4015 Pin (ø3/8*x38) 2 40. A-2022 Bearing (#51104) 2	36.	A-1701	Nut (M8)	2				
38. C-2048-1 Pin 1 39. A-4015 Pin (ø3/8*x38) 2 40. A-2022 Bearing (#51104) 2								
40. A-2022 Bearing (#51104) 2	38.		, ,	1				
	39.	A-4015	Pin (ø3/8*x38)	2				
04	40.	A-2022	Bearing (#51104)	2				
					04			



 $\langle \rangle$

Ĺ

<u>NO.</u>	<u>PART NO.</u>	DESCRIPTION	<u>QUANTITY</u>
1.	C-9042	Bottom Body	1
2.	C-9041	Top Body	1
3.	C-6015	Clamp Plate	1
4.	C-9048	Collar	3
5.	C-9047	Adjusting Screw	3
6.	C-9046	Finger	3
7.	C-9045	Finger Pad	3
8.	A-1136	Socket Headless Set Screw (M8x25)	3
9.	A-1701	Nut (M8)	3
10.	C-9040	Pivot	4
11.	C-9044	Pivot	1
12.	A-1228	Socket Head Cap Screw (\$\$/8"x2 1/4")	1
13.	A-1803	Washer (\$4.78")	
14.	A-1438	Socket Head Cap Screw (M16x100)	1
15.	A-1907	Washer (<i>φ</i> 16)	2
16.	A-1702	Nut (M16)	4
17.	A-4009	Pin (<i>ф</i> 5x40)	4
18.	C-9046-2	Socket Headless Set Screw (M6x6) (Optional)	3
19.	C-9046-1	Roller Seat (Optional)	3
20.	A-2039	Bearing (6000ZZ) (Optional)	3
21.	C-9046-2	Pin	3

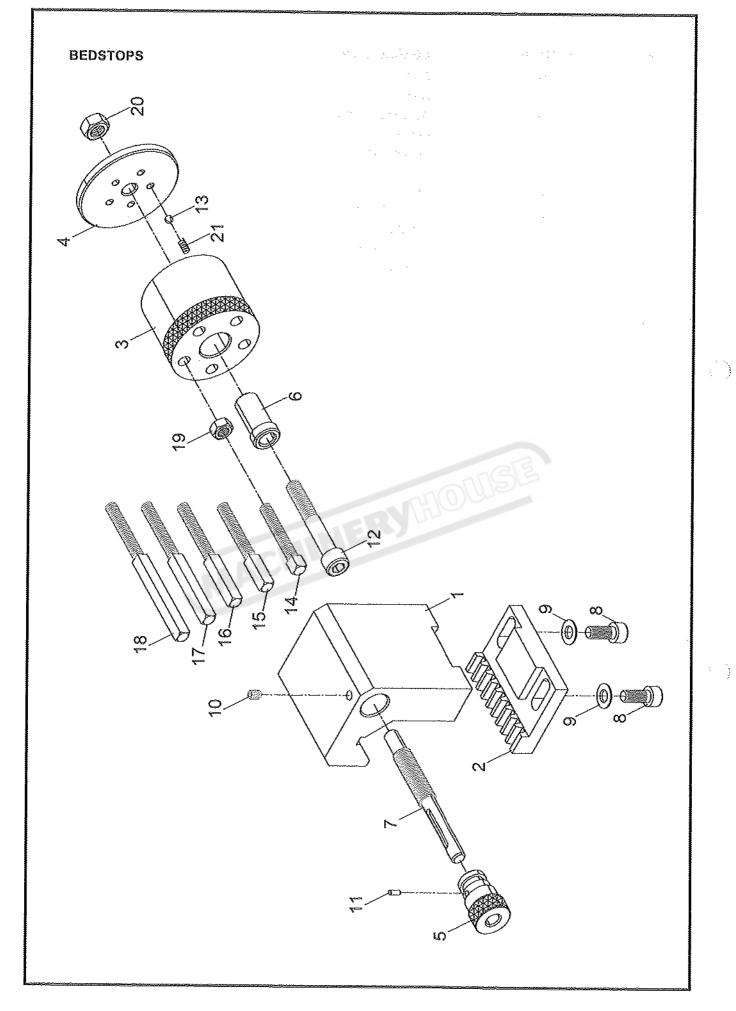


 $\left(\begin{array}{c} \\ \end{array} \right)$

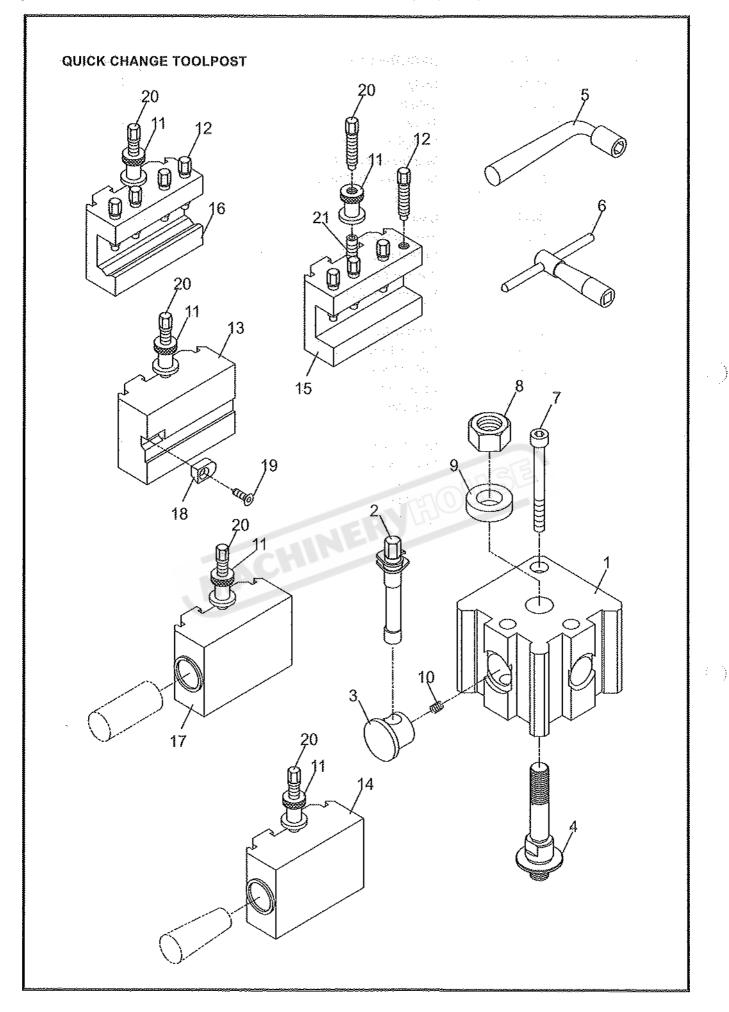
and the second second second second second

<u>NO.</u>	<u>PART NO.</u>	DESCRIPTION	<u>QUANTITY</u>
1.	C-9049	Body	1
2.	C-9048	Collar	2
3.	C-9047	Adjusting Screw	2
4.	C-9046	Finger	2
5.	C-9045	Finger Pad	2
6.	A-4009	Pin (<i>ф</i> 5x40)	2
7.	A-1136	Socket Headless Set Screw (M8x25)	2
8.	A-1701	Nut (M8)	2
9.	A-1217	Socket Head Cap Screw (M8x45)	2
10.	A-1802	Washer (ϕ 8)	2
11.	C-9046-1	Roller Seat (Optional)	2
12.	A-2039	Bearing (6000ZZ) (Optional)	2
13.	C-9046-2	Pin (Optional)	2
14.	A-1100	Socket Headless Set Screw (M6x6)(Optional)	2

MACHINERYCLOUISE

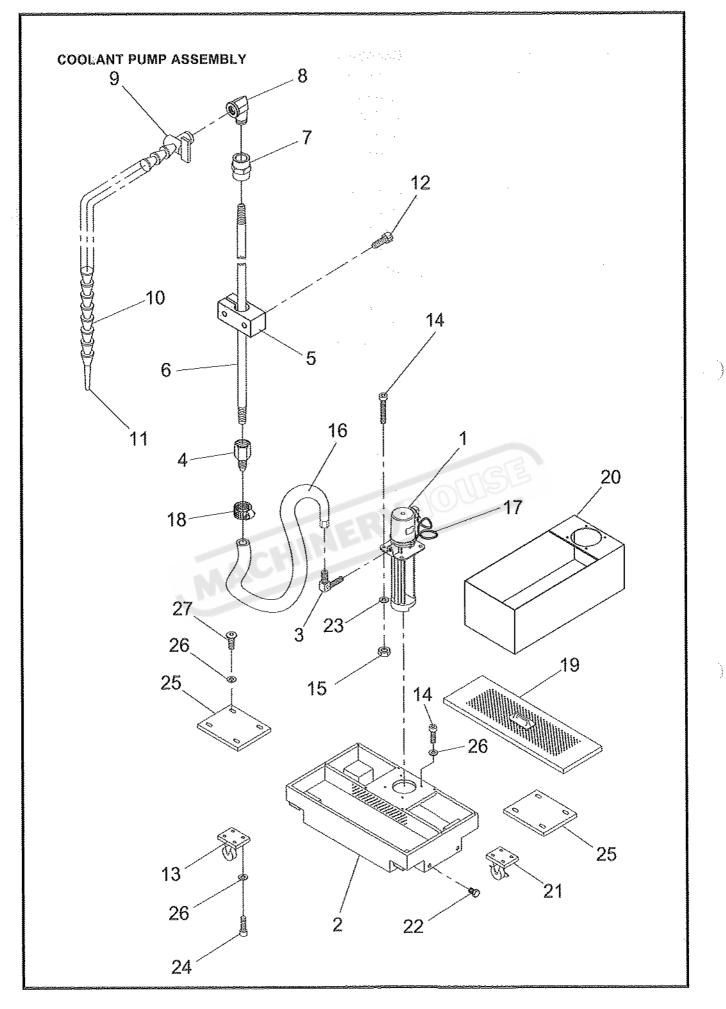


<u>NO.</u>	<u>PART NO</u> .	DESCRIPTION	QUANTITY
1.	C-9001	Body	1
2,	C-9002	Clamp	1
3.	C-9053	Turret	. 1
4.	C-9054	Backplate	1
5.	C-9003-1	Micrometer Dial (Metric)	1
	C-9003-2	Micrometer Dial (Inch)	1
6.	C-9055	Bush	1
7.	C-9005	Spindle (Inch)	1
8.	A-1213	Socket Head Cap Screw (M8x20L)	2
9,	A-1902	Washer (ø8)	2
10.	A-1139	Socket Headless Set Screw (M6x8L)	1
11.	A-4023	Pin (ø3x6)	1
12.	A-1238	Socket Head Cap Screw (M10x55L)	1
13.	A-9202	Ball (ø1/4")	1
14.	C-9056-1	Stop Screw	1
15.	C-9056-2	Stop Screw (83L)	1.
16.	C-9056-3	Stop Screw (99L)	1
17.	C-9056-4	Stop Screw (115L)	1
18.	C-9056-5	Stop Screw (134L)	1
19.	A-1701	Nut (M8)	5
20.	A-1702	Nut (M10)	1
		INER?	
21.	A-8519	Spring	1
		CIT	

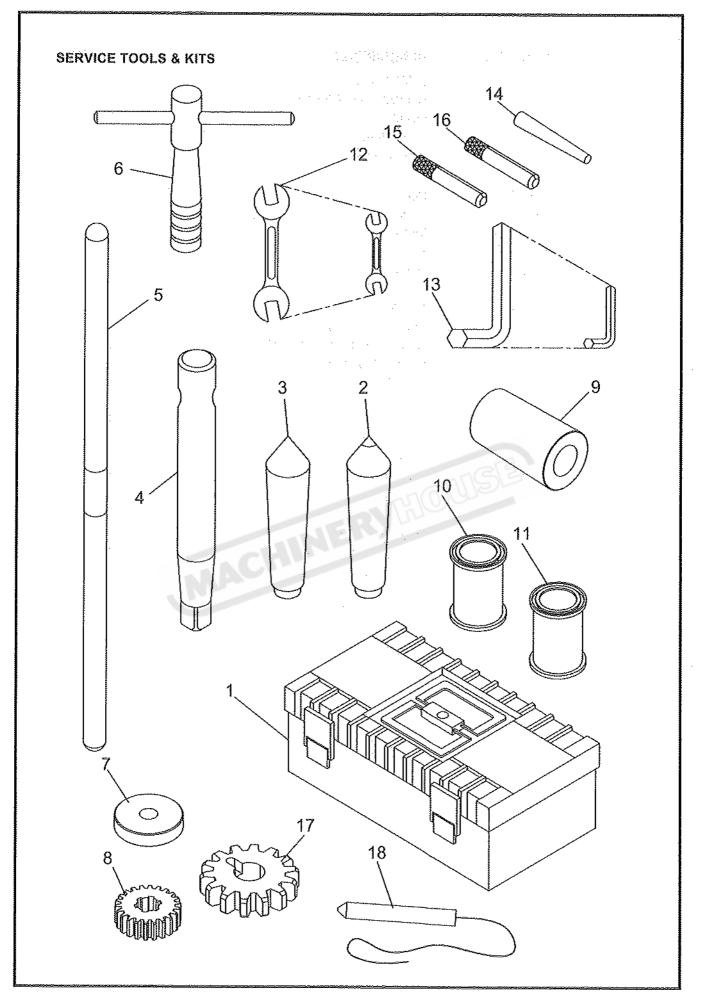


~

<u>NO.</u>	PART NO.	DESCRIPTION	QUANTITY
1.	C-9100	Q.C.T. Body	4
2.	C-9102	Toolholder Cams	2
3.	C-9103	Toolholder Pads	2
4.	C-9062	Toolpost Bolt Assembly	1
5.	A-8528	Toolscrew Wrench	1
6.	A-8529	Cam Clamp Wrench	1
7.	A-1251	Locating Screw (M10x75)	1
8.	A-1720	Nut (M16)	1
9.	R-3011	Washer	1
10.	A-8424	Spring	2
11.	C-9106	Adjusting Stop (On Each Toolholder)	1
12.	C-9107	Tool Clamp Screw (On No. 15/16 Toolholder)	4
13.	C-9108	Part-Off Toolholder	1
14.	C-9109	M.T.3 Taper Toolholder	1
15.	C-9110	Standard Toolholder	1
16.	C-9111	Boring (Vee) Toolholder	1
17.	C-9112	Plain Bore Toolholder	· 1
18.	C-9113	Blade Clamp	1
19.	A-1611	Socket Flat Head Screw (M6x20)	1
20.	C-9107	Height Adj. Screw (On Each Toolholder)	1
21.	A-1138	Socket Headless Set Screw (M10x100) (On Each Teolhoider)	1



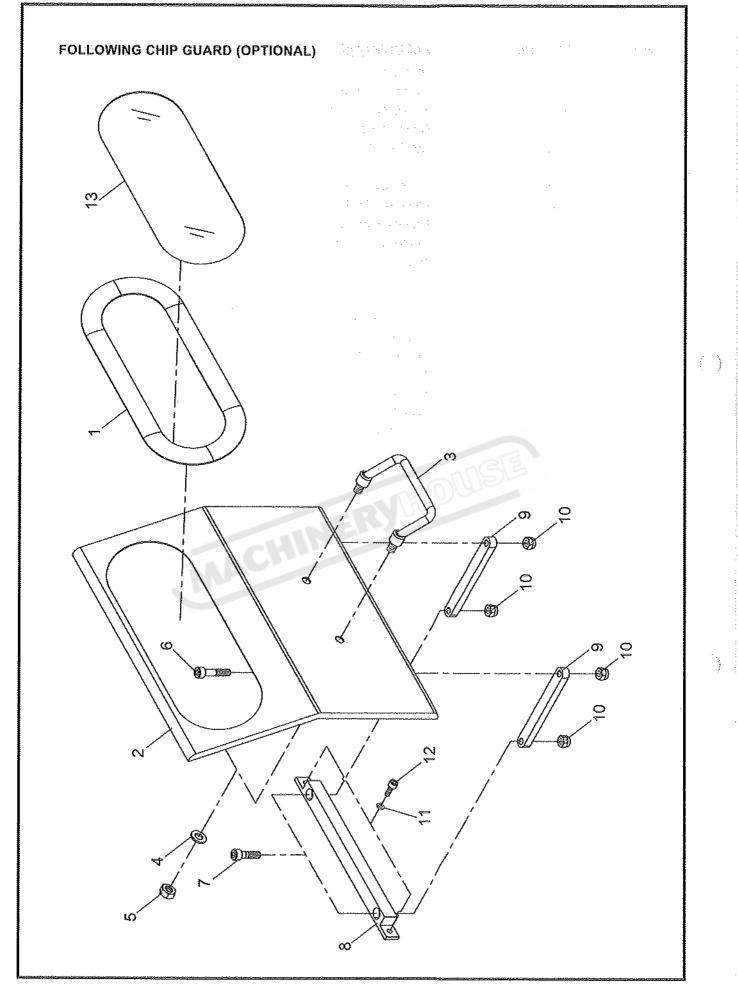
<u>NO.</u>	<u>PART NO</u> .	DESCRIPTION	<u>QUANTITY</u>
1.	Z-1100	(1/8HP Pump)	1
2.	C-1174	Coolant Tank (OPTION)	1
3.	A-4101	Outlet	1
4.	A-4105	Hose Sleeve	1
5.	A-9651	Pipe Bracket	1
			·
6.	A-4106	Pipe	1
7.	A-4116	Jointer	1
8.	A-4108	Elbow	1
9.	A-4107	Valve	-
10.	A-4117	Join Pipe	1
11.	A-4118	Nozzle	1.
12.	A-1204	Socket Head Cap Screw (M6x20L)	2
13.	A-0379	Roller Wheel (Caster) (OPTION)	2
14.	A-1432	Socket Head Cap Screw (M6x25L)	8
15.	A-1700	Nut (M6)	4
16.	A-4104	Hose	1
17.	A-4103	Electric Tubing	1
18.	A-9317	Clamp	1
19.	C-1176	Filter Plate (OPTION)	1
20.	C-9029	Coolant Tank	1
21.	A-0378	Roller (OPTION)	2
22.	A-0488	Plug (ø1/2"T) (OPTION)	2
23.	A-1917	Washer (ø6)	4
24.	A-1202	Socket Head Cap Screw (M6x12L)	16
25.	A-0379	Tank Cover (OPTION)	2
26.	A-1901	Washer (ø6)	28
27.	A-1509	Socket Round Head Cap Screw (M5x10L)	8
			-



and the second second

31/08/2017

<u>NO.</u>	PART NO.	DESCRIPTION	<u>QUANTITY</u>
1.	Z-4515	Tool Box	1
2.	A-4509	Tailstock Center	1
3.	A-4510	Headstock Center	1
4.	A-4511	Camlock Key	1
5.	A-4512	Key Handle	1
6.	A-4506	Toolscrew Wrench	1
o. 7,	T-9086	Levelling Block	і 8
7. 8.	C-1146	Change Gear (22T) (Metric)	1
	C-1150	Center Sleeve (M.T.#6xM.T.#4)	1
9.		Touch Paint	1
10.	A-4513	Touch Fam	I
11.	A-4514	Touch Paint	1
12.	A-4507-1	Spanner (22x24)	4000
	A-4507-2	Spanner (17x19)	1
	A-4507-3	Spanner (12x14)	1
13.	A-4508-1	Allen Key (3mm)	1
	A-4508-2	Alien Key (4mm)	1
	A-4508-3	Allen Key (5mm)	1
	A-4508-4	Allen Key (6mm)	1
	A-4508-5	Allen Key (8mm)	1
	A-4508-6	Allen Key (10mm)	
14.	C-1145	Taper Pin	6
15.	C-2048-1	Pin	2
16.	C-2065-1	Pin	2
17.	C-3080	Gear (14T) (Metric Threading Dial)	1
	C-3081	Gear (13T) (Metric Threading Dial)	1
	C-3083	Gear (20T) (Metric Threading Dial)	1
	C-3084	Gear (221) (Metric Threading Dial)	1
18.	C-1098	Earth Bar With Cable (VS Model)	1

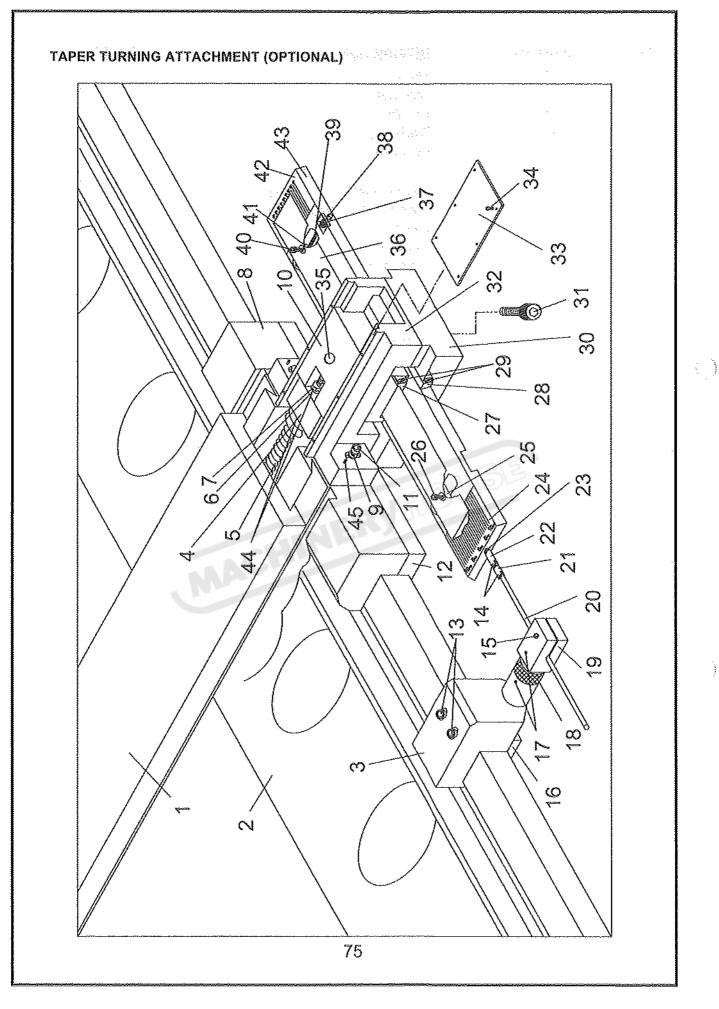


:)

<u>NO.</u>	PART NO.	DESCRIPTION	QUANTITY
1.	A-9118	Strap	1
2.	C-5041	Chip Guard	1
3.	A-9117	Handle	1
4.	A-1807	Washer (ϕ 10)	2
5.	A-1702	Nut (M10)	2
6.	A-1216	Socket Head Cap Screw (M8x40)	2
7.	A-1215	Socket Head Cap Screw (M8x30)	2
8.	C-5038	Frame	1
9.	R-5030	Swivel Arm	2
10.	A-1743	Locking Nut	4
11.	A-1801	Washer (ϕ 1/4")	2
12.	A-1203	Socket Head Cap Screw (M6x16)	2
13.	A-9121	Window	1

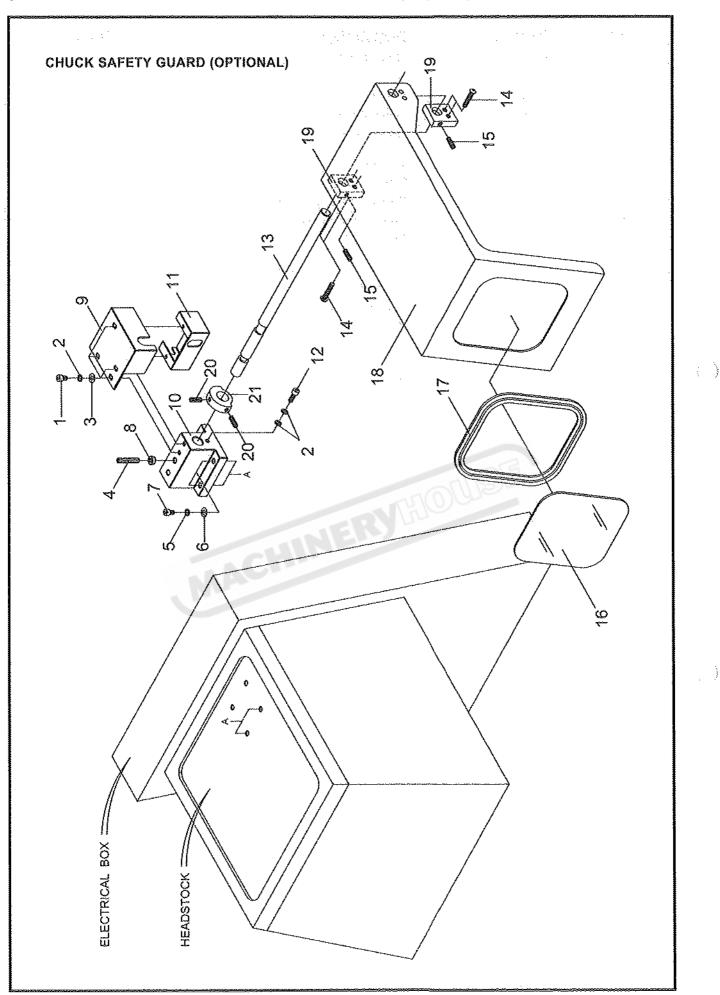
MACHINERYHOUISE

105



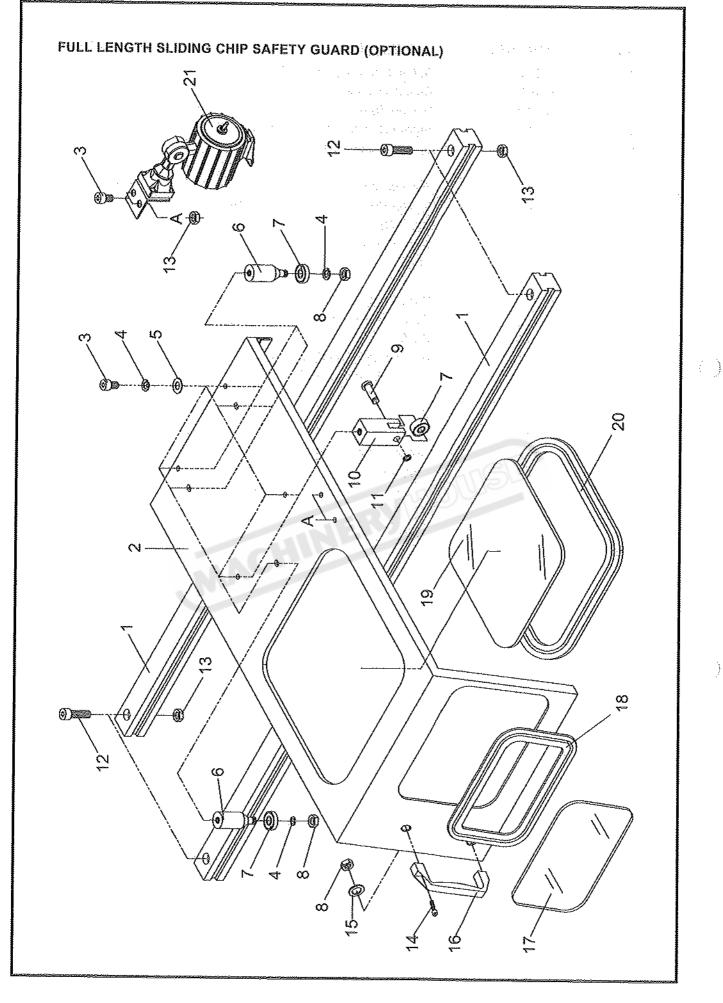
()

<u>NO.</u>	PART NO.	DESCRIPTION	<u>QUANTITY</u>
1.	C-5001	Cross Slide	e 1
2.	C-8001	Bed	1
3.	C-9086	Clamp	1
4.	C-9079	Guide Block	1
5.	C-4012	Cross Slide Leadscrew	1
6.	C-4026	Washer	1
7.	A-1724	Nylon Nut (M12)	1
8.	C-4001	Saddle Casting Assembly	1
9.	A-1803	Spring Washer (ϕ 3/8")	2
10.	C-9078	Slide Block	1
11.	A-1258	Socket Head Cap Screw (M8x35)	2
12.	C-4020-1	Rear Strip	1
13.	A-1216	Socket Head Cap Screw (M8x40)	2
14.	A-4005	Pin (ϕ 5x20)	2
15.	A-1213	Socket Head Cap Screw (M8x20)	1
16.	C-9087	Strip	1
17.	A-1169	Socket Headless Set Screw (M8x10)	2
18.	R-9098	Connecter	1
19.	R-9099	Holder	1
20.	R-9101	Draw Bar	1
21.	R-9106	Jointer	1
22.	R-9017	Jointer	1
23.	A-1702	Nut (M10)	1
24.	NC-92	Graduated Plate	4
25.	C-9085	Locking Nut	1
26.	A-1202	Socket Head Cap Screw (M6x12)	1
27.	C-9077	Taper Gib	1
28.	C-9074	Taper Gib	1
29.	M-9091	Adjust Screw	1
29. 30.	C-9072	Bottom	1
31.	A-1265	Socket Head Cap Screw (M10x45)	4
32.	C-9071	Bracket	
33.	C-9080	Cover	12 4
33. 34.	A-1626	Flat Head Cap Screw (M4x10)	1
34. 35.	C-9076	Slide Block	6 1
36.	C-9075	Swivel Guide	1
37.	A-4001	Pín (<i>φ</i> 3x20)	1
38.	C-9081	Bush	1
39.	C-9082	Adjust Screw	1
40.	A-1205	Socket Head Cap Screw (M6x25)	1
41,	C-9083	Adjust Screw	1
42.	NC-93	Graduated Plate	1
43.	C-9073	Frame	1
44.	A-2000	Bearing (AS1528)	1
	1 1 M M M M M		;



 $\langle \rangle$

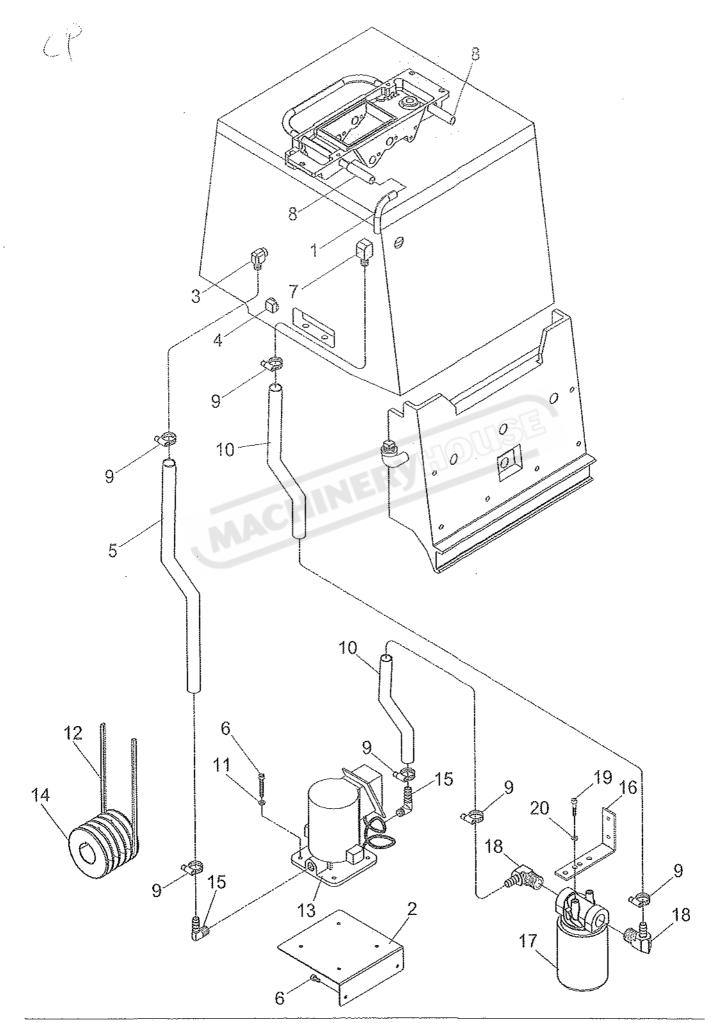
<u>NO.</u>	<u>PART NO</u> .	DESCRIPTION	QUANTITY
1.	A-1509	Button Head Cap Screw (M5 x 10)	4
2.	A-1813	Spring Washer (ø5)	6
3.	A-1909	Washer (ø5)	4
4.	A-1148	Socket Headless Set Screw (M8 x 30)	1
5.	A-1812	Spring Washer (ø1/4")	4
6.	A-1917	Washer (ø6)	4
7.	A-1205	Socket Head Cap Screw (M6 x 25)	4
8.	A-1701	Nut (M8)	1
9.	C-8142	Switch Cover	1
10.	C-8138	Seat	1
11.	C-8141	Switch Box	1
12.	A-1234	Socket Head Cap Screw (M5 x 10)	1
13.	C-8140	Shaft	1
14.	A-1525	Button Head Cap Screw (M6 x 16)	4
15.	A-1102	Socket Headless Set Screw (M6 x 12)	2
16.	A-9139	Window	1
17.	A-9140	Strap	1
18.	C-8137	Chuck Safety Guard	1
19.	C-8139	Supporter	2
20.	A-1101	Socket Headless Set Screw (M6 x 10)	2
21.	C-8138-1	Limit Dog	1



 $\langle \rangle$

<u>NO.</u>	<u>PART NO</u> .	DESCRIPTION	QUANTITY
1.	C-8113	Guídance	2
2.	C-8112	Chip Safety Guard	1
3.	A-1203	Socket Head Cap Screw (M6 x 16)	9
4.	A-1802	Spring Washer (ø8)	12
5.	A-1917	Washer (ø6)	7
6.	C-8116	Pivot	5
7.	A-2044	Bearing#608ZZ	. 7.
8.	A-1701	Nut (M8)	3
9.	M-8022	Pivot	2
10.	C-8115	Guide Block	2
11.	A-3101	Circlip (E6)	2
12.	A-2108	Socket Head Cap Screw (M6 x 40)	4
13.	A-1700	Nut (M6)	6
14.	A-2111	Socket Head Cap Screw (M8 x 12)	2
15.	A-1918	Washer (ø8)	2
16.	A-9124	Handle	1
17.	A-9141	Window	1
18.	A-9142	Strap	1
19.	A-9128	Window	1
20.	A-9129	Strap	1
21.	ZA2702	Halogen Lamp (Optional)	1
	ZA2701	Halogen Lamp (Long Arm / Optional)	1

NEADSTOCKLUSRICATION (VARISPEED)



Page 83

		DEBORIETION	
1.	C-1154	Connector	
2.	C-1183	Frame	-
3.	A-4154	Elbow (3/8"PTx1/2"H)	1
4.	A-1126	Plug (3/4"PT)	1
5.	A-4120	Hose	1
6.	A-1202	Socket Head Cap Screw (M6x12L)	6
7.	A-0498	Elbow	1
8.	A-4115	Hoses	2
9.	A-4111	Clamp	Ą
10.	AA9803	Hose	2
11.	A-1901	Washer (ϕ 6)	- 4
12.	A-0109	Vee Belt (A-72°)	4
13.	A-4102	Pump	1
14.	C-7028-6	Motor Pulley	1
15.	A-4101	Elbow	2
16.	G-7071NC	Frame	1
17.	AA9001	Oil Strainer	1
18.	A-4153	Elbow (1/4"PTx1/8")	1
19.	A-1203	Socket Head Cap Screw (M6x16L)	G 2
20.	A-1917	Washer (ϕ 6)	2
		Washer (ϕ 6)	