



DIPLOMATIC

SM-P-20/Series 11

FAST SERVOMOTOR TURRETS

INSTRUCTIONS FOR USE AND MAINTENANCE

M.I. 6428-P

ISSUED 10-97

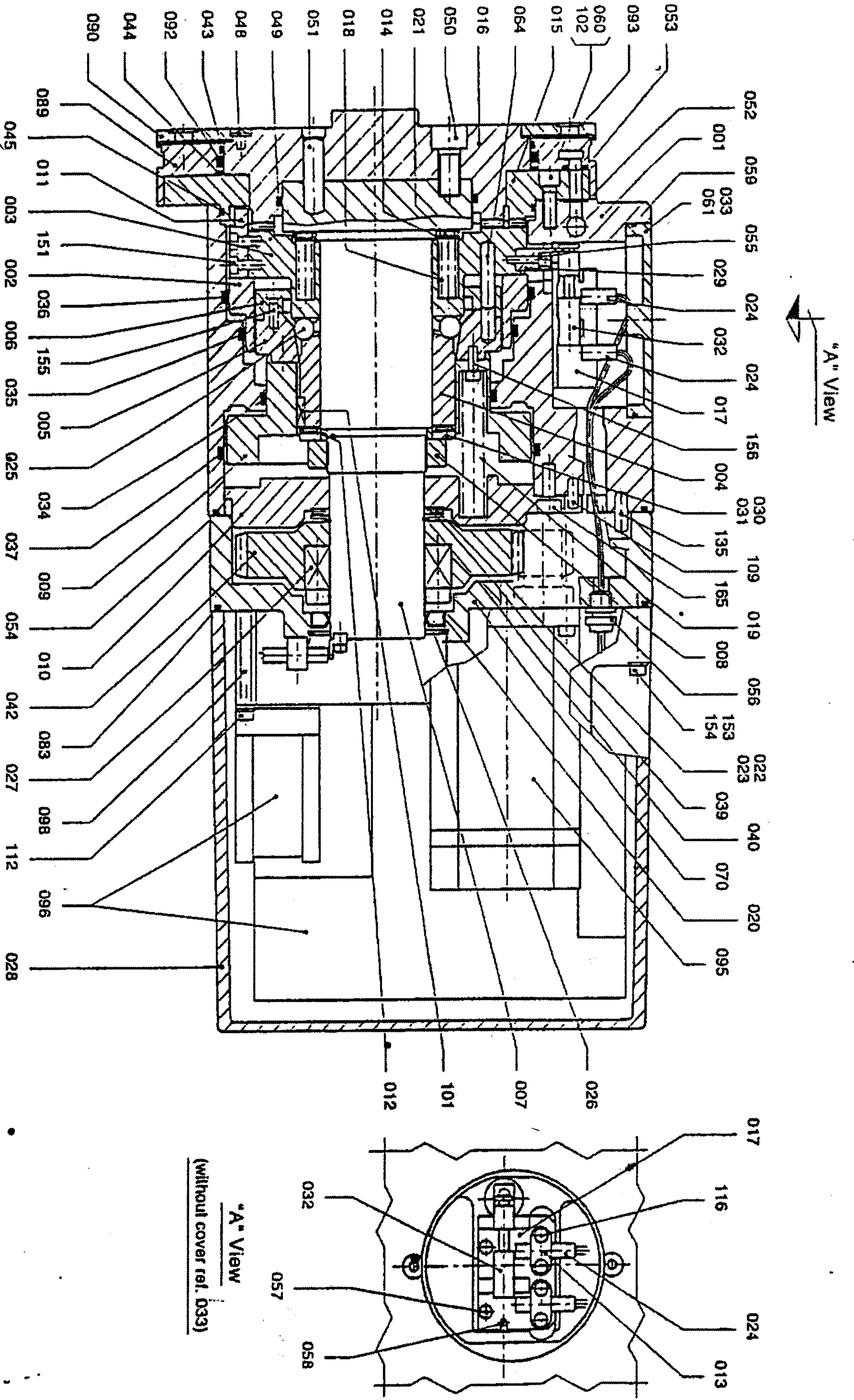


Fig. A

5. SM-P-20 ASSEMBLY DRAWINGS AND PART LISTS

5.A - SM-P-20 Main section

Ref.	Description	Code	Q.ty
001	Body	0330022	1
002	Front piston	0329757	1
003	Clamping coupling	0329770	1
004	Bushing	0329771	1
005	Ring	0329772	1
006	Flange	0329773	1
007	Main shaft	0329776	1
008	Ring block	0329769	1
009	Rear piston	0329803	1
010	Rear flange	0329805	1
011	Key	0330061	1
012	Spacer	0329807	1
013	Switch holder	0327459	2
014	Ring	0329806	1
015	Toothings	0427152	1
016			
017	Switch holder	0330003	1
018	Spring	0115271	6
019	Spring	0329849	16
020	Gasket	0592008	1
021	Bearing	0631908	1
022	Bearing	0632038	1
023	Plate	0632039	1
024	Proximity	0661254	2
025	Ball	0329891	18
026	Snap ring	0550900	1
027	Locking ring	0632057	1
028	Cover	0329812	1
029	Pin	0330019	1
030	Bearing	0632042	1
031	Plate	0632041	1
032	Rod	0330001	1
033	Cover	0329827	1
034	Gasket	0592014	1
035	Gasket	0592015	1
036	Gasket	0592016	1
037	Gasket	0592017	1
039	Spacer	0329857	1
040	Snap ring	0550494	1
042	Gear	0330067	1

Ref.	Description	Code	Q.ty
043	O-Ring OR 3700	0591830	1
044	O-Ring OR 3700	0591830	1
045	O-Ring OR 3700	0591830	1
048	Screw M5x10	0531299	3
049	O-Ring OR 3400	0591704	1
050	Screw M12x30 A12.9	0531238	8
051	Pin 12x40	0550201	4
052	O-Ring OR 2062	0590300	1
053	O-Ring OR 3262	0590585	1
054	O-Ring OR 3975	0591829	1
055	Screw M5x35	0530037	1
056	Inlet connect.	0671722	2
057	Screw M5x12	0530031	2
058	Pin 4x10	0550304	2
059	O-Ring OR 2375	0591076	1
060	Screw M8x20 A12.9	0531292	18
061	Screw M5x10	0531299	2
064	Pin 8x40	0550508	1
070	Gear box	0330078	1
083	O-Ring OR 3975	0591829	1
089	Coolant flange	0330024	1
090	Coolant ring	0329808	1
092	Gasket	0591425	1
093	O-Ring OR 2050	0590298	12
095	Servomotor	0431787	1
096	Control unit	0496006	1
098	Spacer	0330098	3
101	Key	0550603	1
102	Pin 10x30	0550609	2
109	Pin 6x20	0550490	1
112	Screw M5x8	0530160	5
116	Screw M4x18	0530023	4
135	Pin 8x20	0550489	1
151	Screw M5x12	0530031	2
153	Screw M6x35	0530051	6
154	Washer	0550010	6
155	Screw M5x16	0530032	6
156	Screw M5x16	0530032	8
165	Screw M8x20	0530059	3

N.B. When ordering any spare part, please state both the reference number of the part and the complete name and code number of the SM.