



NATIONAL POWER CORPORATION

SUPPLEMENTAL / BID BULLETIN NO. 1 to the Bid Documents for the:

SUPPLY AND DELIVERY OF MECHANICAL SPARE PARTS FOR 1.8MW DAIHATSU 6DK-32 (GOVERNOR, U-G8) UNDER PR NO. S3-WMO25-020 / PB250325-CM00065

18 MARCH 2025

All prospective bidders and authorized copy holders of the Bid Documents of the above-mentioned project are hereby advised of the additional information in the Bid Documents, to wit:

PICTURES OF THE NAMEPLATE OF ITEM NO. 1 (GOVERNOR, UG-8 WOODWARD):

"Please see attached Annex A"

All other terms and conditions shall remain the same.

For the information and guidance of all authorized copy holders of the Bid Documents and prospective bidders.

For the Bids and Awards Committee:


LARRY I. SABELLINA

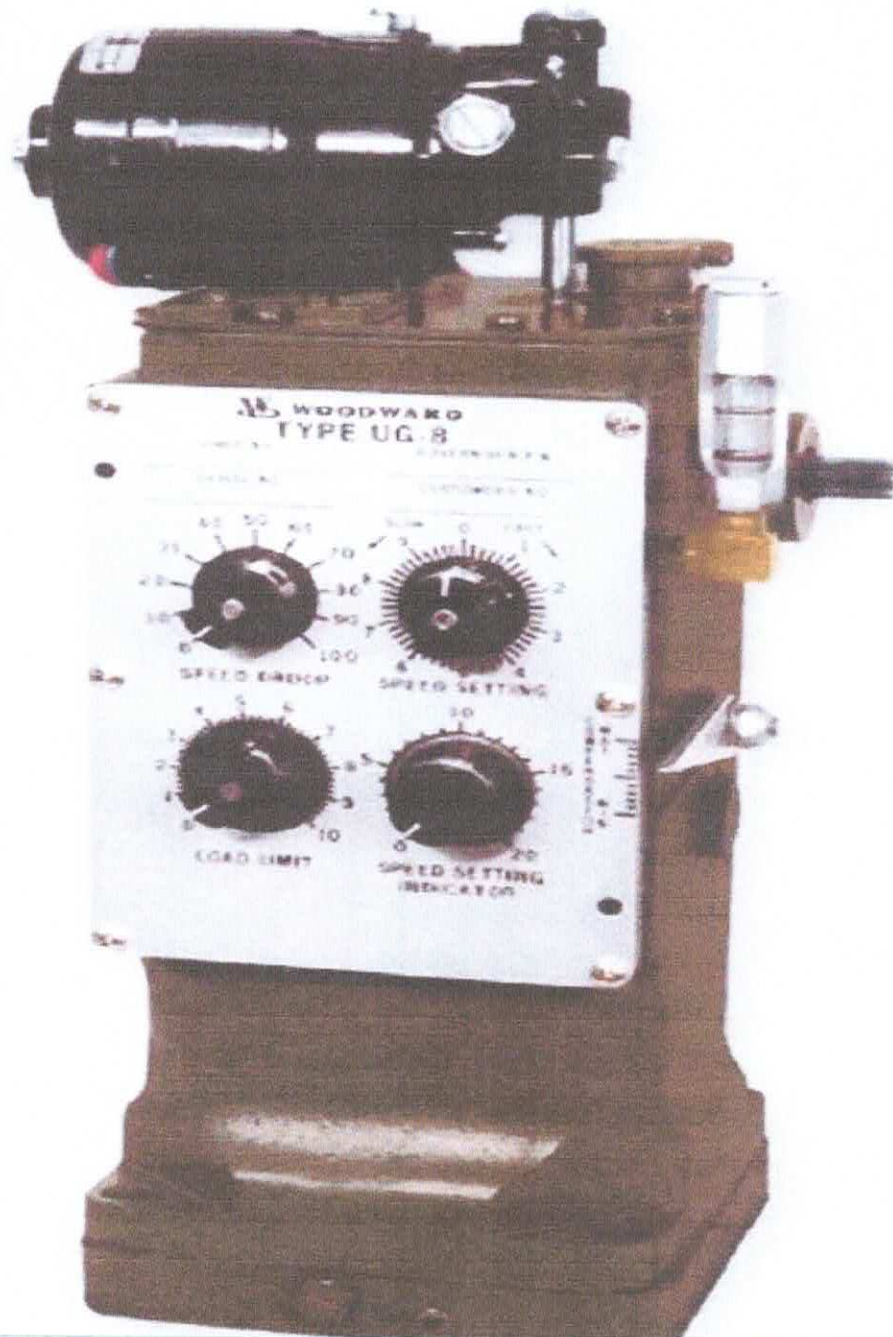
Vice President, Mindanao Generation Group,
and Chairman, Bids and Awards Committee



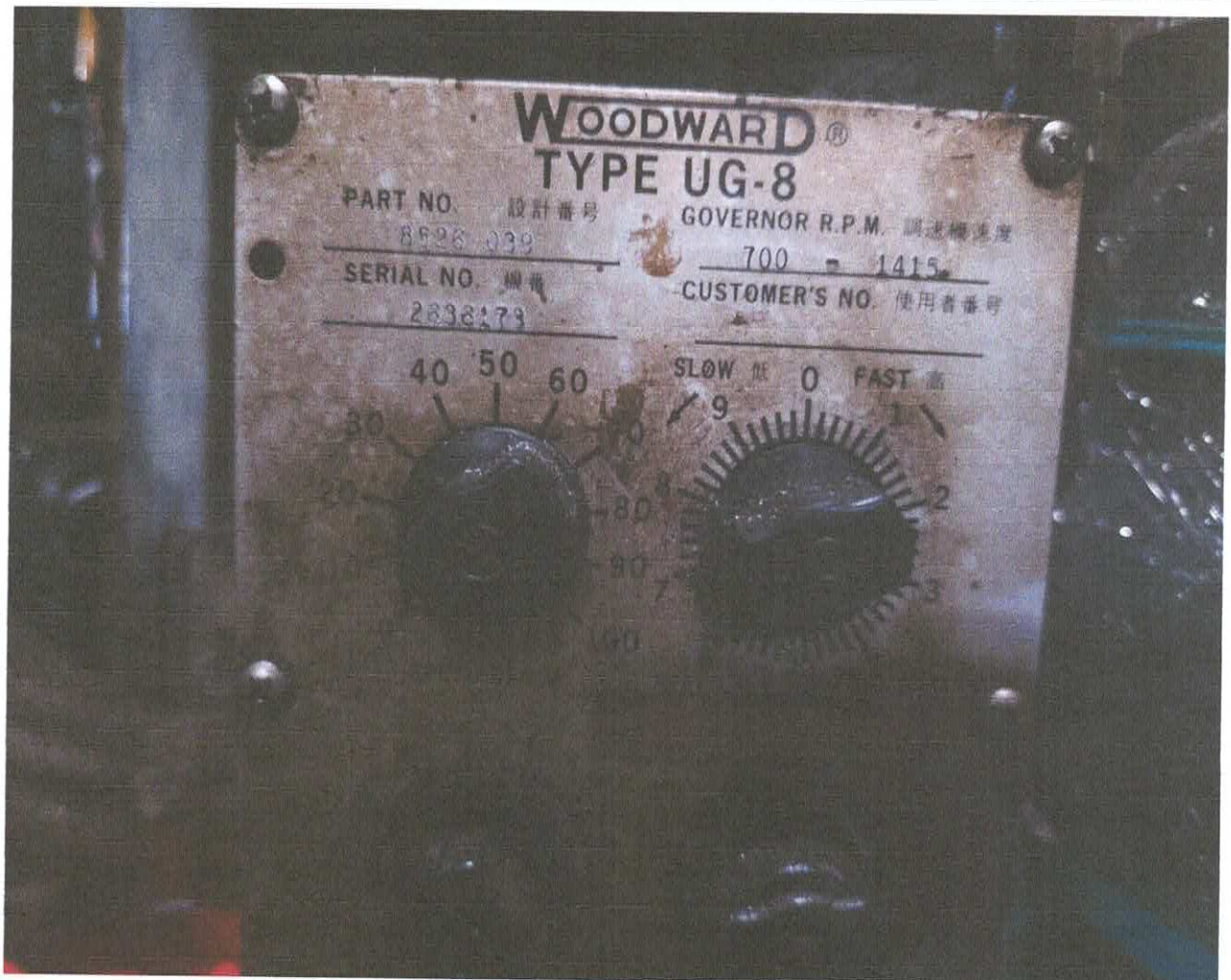
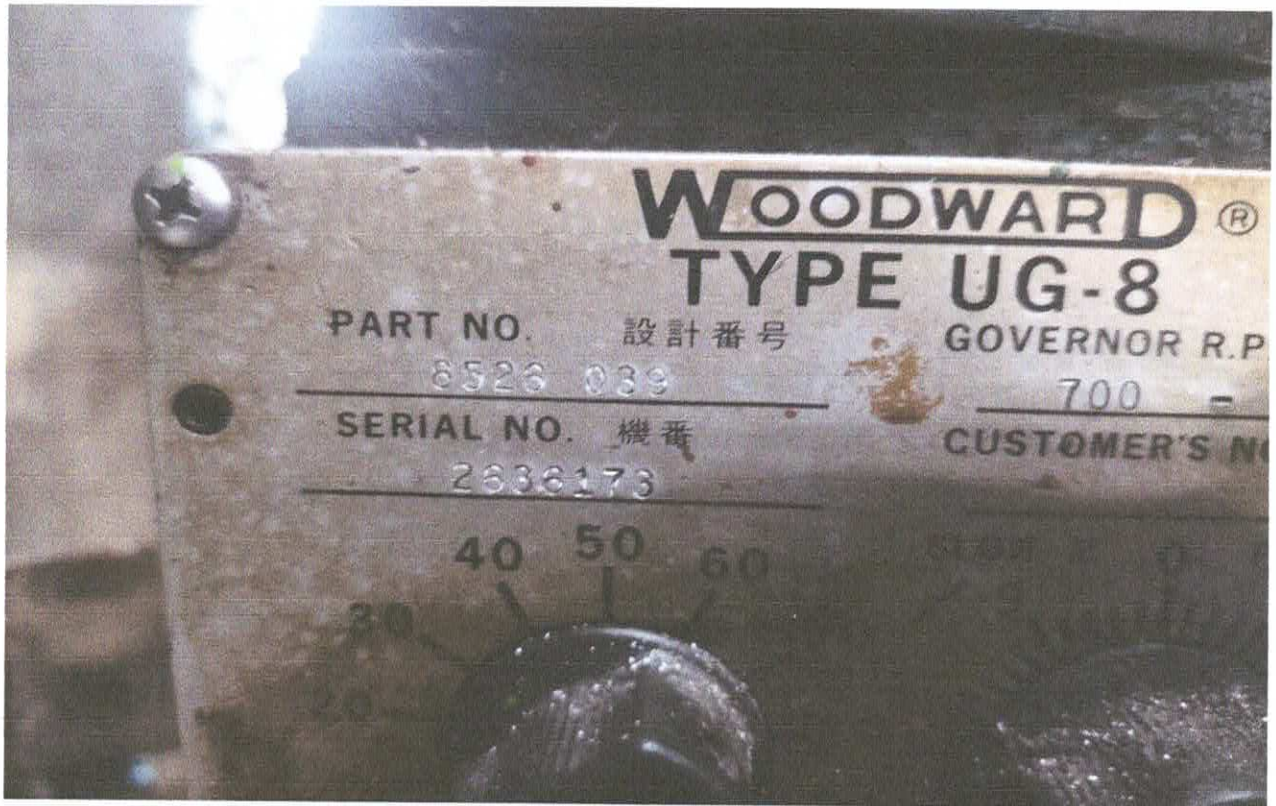
NATIONAL POWER CORPORATION

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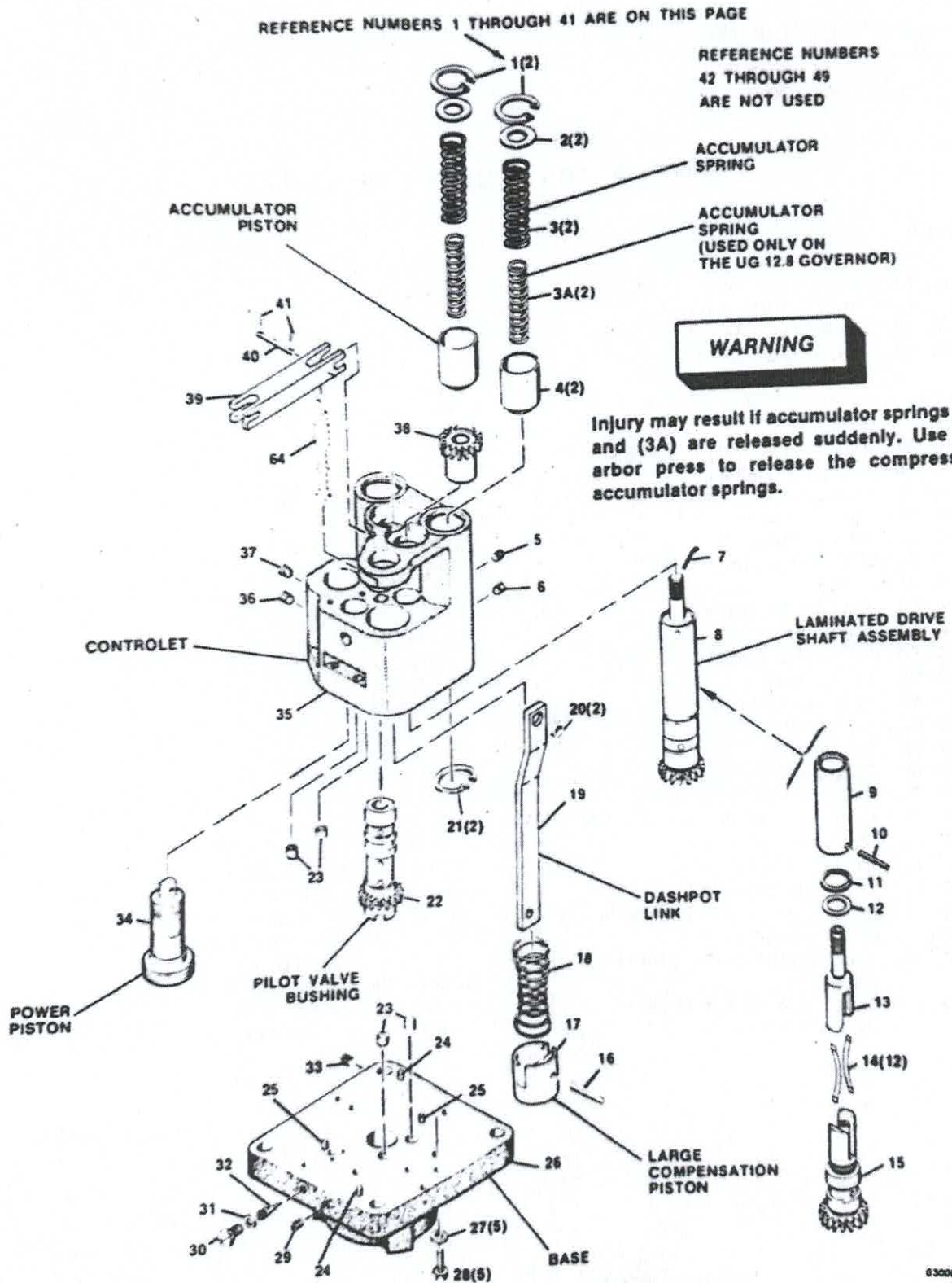


Figure 6-1. Parts Illustration For The UG Dial Governor (Sheet 1 of 5)

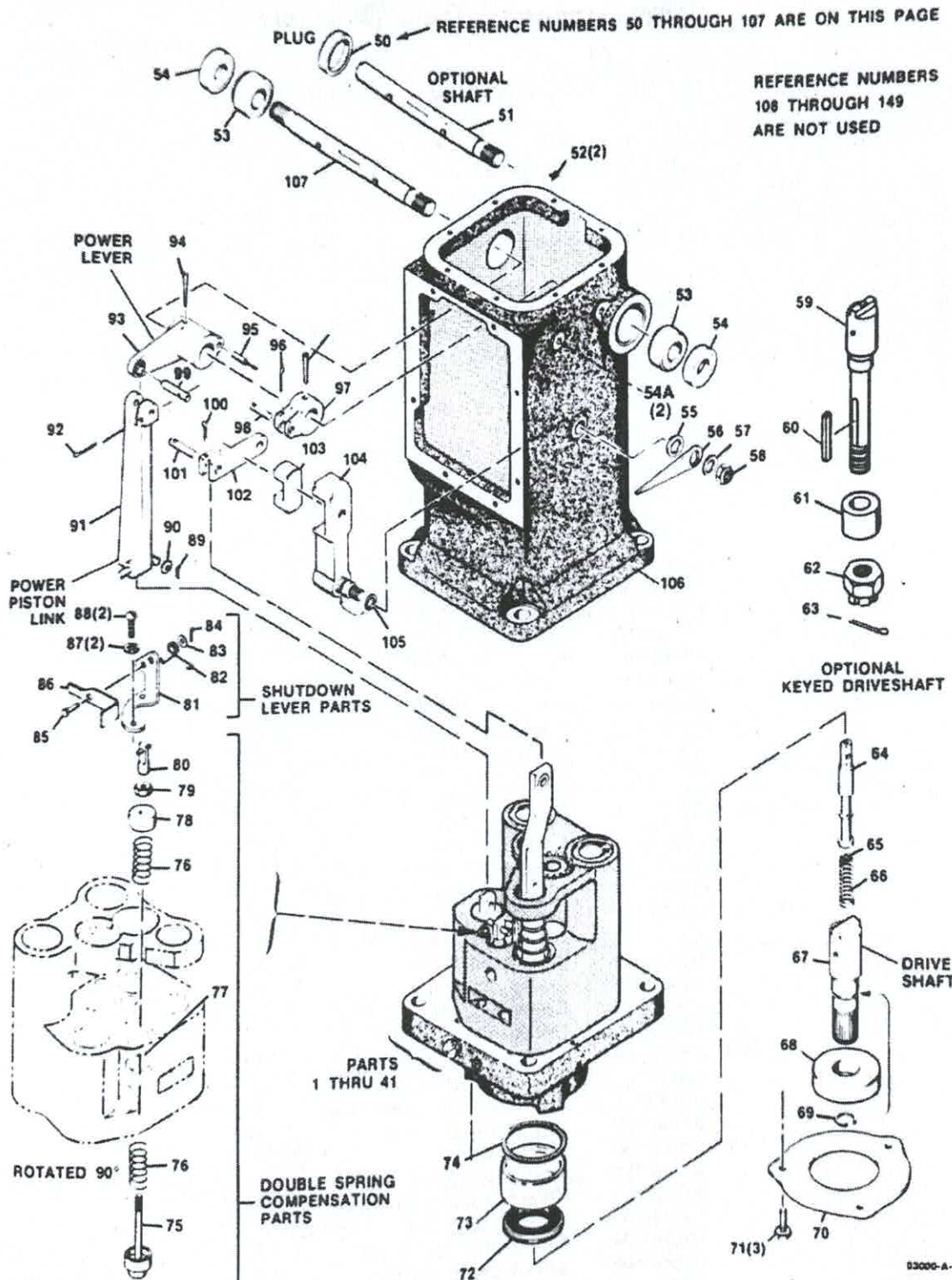
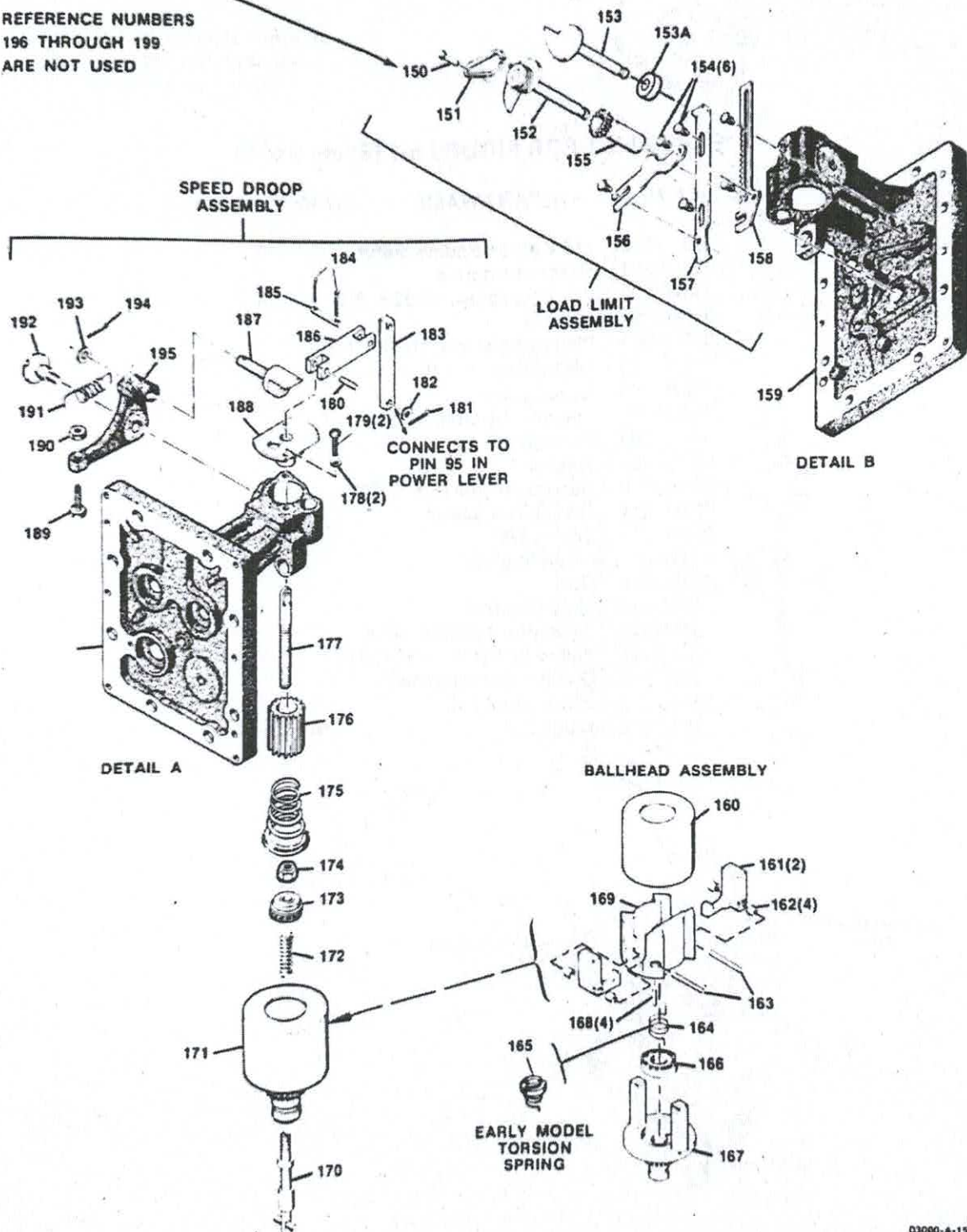


Figure 6-1. Parts Illustration for the UG Dial Governor (Sheet 2 of 5)

REFERENCE NUMBERS 150 THROUGH 195 ARE ON THIS PAGE

REFERENCE NUMBERS
196 THROUGH 199
ARE NOT USED

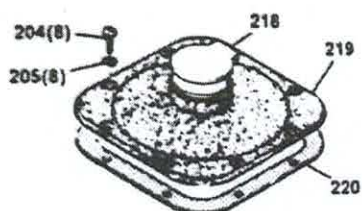


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Figure 6-1. Parts Illustration for the UG Dial Governor (Sheet 3 of 5)

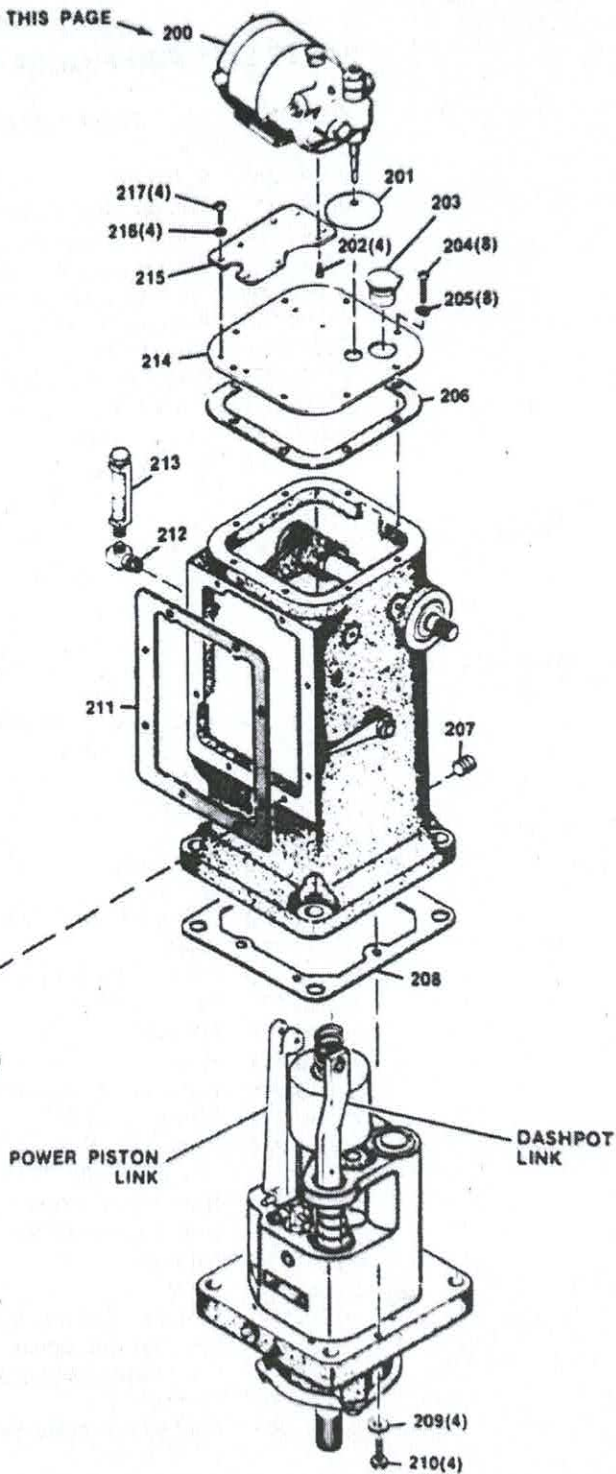
REFERENCE NUMBERS 200 THROUGH 219 ARE ON THIS PAGE

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ARE NOT USED



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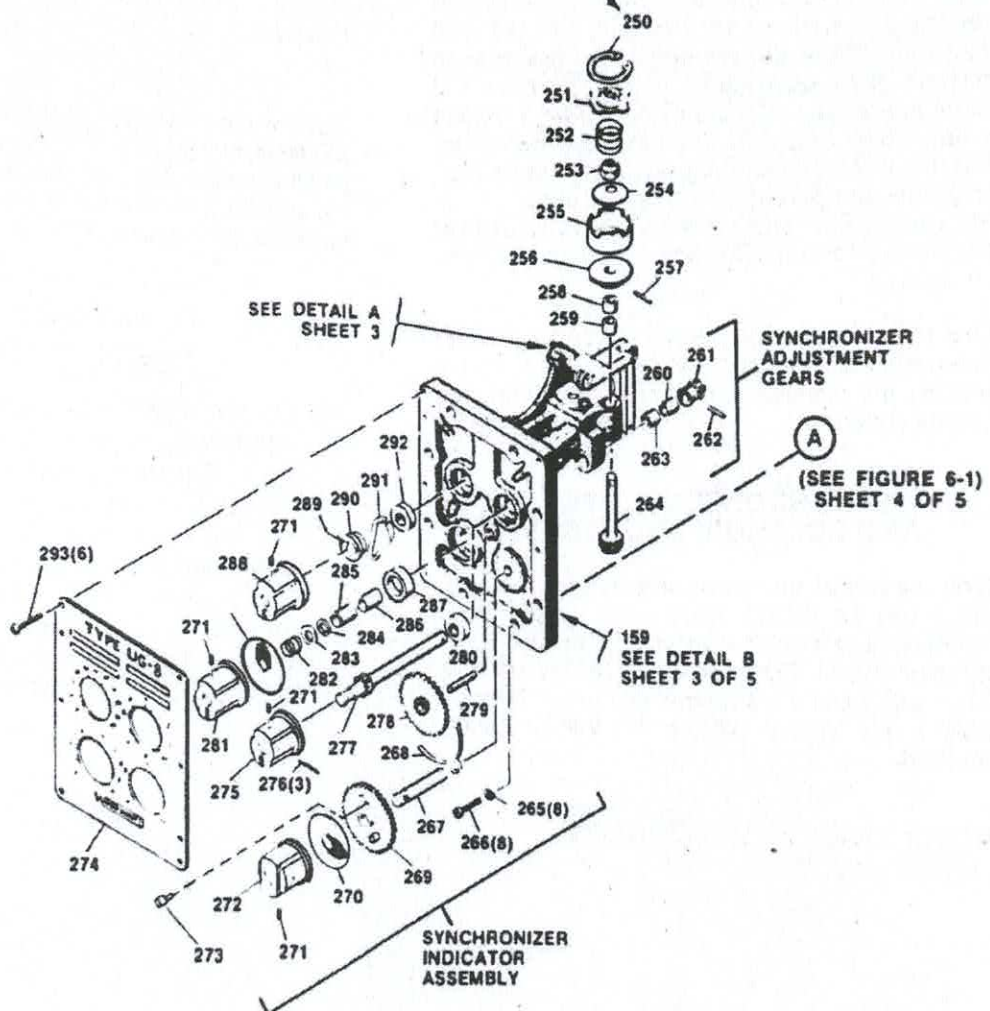
(SEE FIGURE 6-1)
SHEET 5 OF 5



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Figure 6-1. Parts Illustration for the UG Dial Governor (Sheet 4 of 5)

REFERENCE NUMBERS 250 THROUGH 293 ARE ON THIS PAGE



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Figure 6-1. Parts Illustration for the UG Dial Governor (Sheet 5 of 5)

PARTS LIST FOR FIGURE 6-1 (Sheet 1 of 5)

REF NO.	PART NAME	QUANTITY
03040- 1	Retainer ring, 1.283" OD	2
03040- 2	Washer, 1.185" OD	2
03040- 3	Accumulator spring	2
03040- 3A	Accumulator spring (Used in UG10 only)	2
03040- 4	Accumulator piston	2
03040- 5	Soc hd pipe plug, 1/8"	1
03040- 6	Soc hd pipe plug, 1/8"	1
03040- 7	Cotter pin, .060 x 1/2"	1
03040- 8	Laminated drive shaft assembly	1
03040- 9	Sleeve retainer	1
03040- 10	Spirol pin	1
03040- 11	Retainer ring .671 ID	1
03040- 12	Washer	1
03040- 13	Driver assembly	1
03040- 14	Laminated drive spring	12
03040- 15	Pump gear assembly	1
03040- 16	Straight pin	1
03040- 17	Large dashpot compensation piston	1
03040- 18	Large dashpot compensation spring	1
03040- 19	Large dashpot compensation link	1
03040- 20	Oilite bushing	2
03040- 21	Retainer ring, 1.283" OD	2
03040- 22	Pilot valve bushing	1
03040- 23	Check valve	4
03040- 24	Dowel pin	2
03040- 25	Dowel pin	2
03040- 26	Base	1
03040- 27	Washer	5
03040- 28	Cap screw, 1/4-28 x 1.000"	5
03040- 29	Pipe plug, 1/8" soc hd	1
03040- 30	Needle valve plug	1
03040- 31	Washer	1
03040- 32	Needle Valve	1
03040- 33	Pipe plug, 1/8" soc hd	1
03040- 34	Power piston	1
03040- 35	Controlet	1
03040- 36	Soc hd pipe plug, 1/8"	1
03040- 37	Soc hd pipe plug, 1/8"	1
03040- 38	Ballhead drive gear	1
03040- 39	Connecting lever	1
03040- 40	Straight pin	1
03040- 41	Cotter pin, .030 x 3/8"	1
03040- 42 through 49		2

Not Used

PARTS LIST FOR FIGURE 6-1 (Sheet 2 of 5)

REF NO.	PART NAME	QUANTITY	REF NO.	PART NAME	QUANTITY
03040- 50	Plug	1	03040- 78	Small dashpot compensation piston guide	1
03040- 51	Output shaft (optional)	1	03040- 79	Hex lock nut, 1/4-28	1
03040- 52	Set screw, 1/4-28 x 5/16"	2	03040- 80	Dashpot nut	1
03040- 53	Output shaft bushing	2	03040- 81	Shutdown lever bracket	1
03040- 54	Oil seal, 1.128 OD	2	03040- 82	Spring	1
03040-54A	Compensation adjustment lever pin stop	2	03040- 83	Washer, .178 I D	1
03040- 55	Washer, 7/16 x 5/8 x 1/32"	1	03040- 84	Cotter pin	1
03040- 56	Compensation adj. pointer	1	03040- 85	Headed pin	1
03040- 57	Washer, .328 x .562 x .064 thick	1	03040- 86	Shutdown lever	1
03040- 58	Elastic stop nut 5/16-24	1	03040- 87	Washer	2
03040- 59	Keyed driveshaft	1	03040- 88	Screw	2
03040- 60	Key .188 x .190 x 1.062"	1	03040- 89	Cotter pin	1
03040- 61	Spacer	1	03040- 90	Washer	1
03040- 62	Nut, 5/8-18 castle	1	03040- 91	Power piston link	1
03040- 63	Cotter pin, 1/8 x 1 1/2"	1	03040- 92	Cotter pin	1
03040- 64	Pilot valve plunger	1	03040- 93	Power lever	1
03040- 65	Spring seat	1	03040- 94	Taper pin, No.3 x 1 1/4"	2
03040- 66	Pilot valve spring	1	03040- 95	Pin	1
03040- 67	Driveshaft	1	03040- 96	Cotter pin, .060 x 3/4"	1
03040- 68	Ball bearing	1	03040- 97	Compensation lever	1
03040- 69	Snap ring	1	03040- 98	Straight pin	1
03040- 70	Bearing retainer plate	1	03040- 99	Drilled straight pin	1
03040- 71	Dr hd cap screw, 1/4-28 x 5/8"	3	03040-100	Cotter pin, .060 x 3/4"	1
03040- 72	Oil seal, 1.379" OD	1	03040-101	Straight pin	1
03040- 73	Oil seal retainer	1	03040-102	Compensation link	1
03040- 74	Seal retainer gasket	1	03040-103	Compensation lever fulcrum	1
03040- 75	Small dashpot compensation piston assembly	1	03040-104	Compensation lever assembly	1
03040- 76	Small dashpot compensation spring	2	03040-105	Preformed Packing Ring, .301 I D x .070"	1
03040- 77	Small dashpot spring seat (Not shown)	1	03040-106	Case	1
			03040-107	Output shaft	1
			03040-108	through 149	1
				Not Used	

PARTS LIST FOR FIGURE 6-1 (Sheet 3 of 5)

REF NO.	PART NAME	QUANTITY
03040-150	Friction spring pin	1
03040-151	Load limit speed droop spring	1
03040-152	Load limit cam	1
03040-153	Speed droop cam assembly	1
03040-153A	Washer, .265 ID x .438 OD x .207-.197 thick	1
03040-154	Rack pin	6
03040-155	Load indicator gear (includes items 285 and 286)	1
03040-156	Load limit lever	1
03040-157	Load limit strap	1
03040-158	Load limit rack	1
03040-159	Dial Panel	1
03040-160	Ballhead cover	1
03040-161	Flyweight	2
03040-162	Flyweight bearing	4
03040-163	Flyweight pin	2
03040-164	Torsion spring	1
03040-165	Torsion spring (early model)	1
03040-166	Ball bearing	1
03040-167	Ballhead gear assembly	1
03040-168	Spirol pin	4
03040-169	Spring damped ballhead	1
03040-170	Speeder rod	1
03040-171	Ballhead assembly	1
03040-172	Speeder rod spring	1
03040-173	Thrust bearing	1
03040-174	Flexloc stop nut	1
03040-175	Speeder spring assembly	1
03040-176	Speeder gear	1
03040-177	Speeder screw	1
03040-178	Shakeproof washer, No.8	2
03040-179	Phil. hd screw, 8-32 x .375	2
03040-180	Speed setting screw pin	1
03040-181	Cotter pin, .030 x .375	1
03040-182	Washer, .375 OD	1
03040-183	Speed droop link	1
03040-184	Cotter pin, .030 x .375	2
03040-185	Drilled straight pin	1
03040-186	Speed droop lever	1
03040-187	Speed droop fulcrum	1
03040-188	Speed setting screw guide	1
03040-189	Speed droop screw	1
03040-190	Nut, 8-32	1
03040-191	Extension spring	1
03040-192	Speed droop lever screw	1
03040-193	Washer, .500 OD	1
03040-194	Cotter pin, .060 x .500	1
03040-195	Speed droop lever	1
03040-196 through 199		Not Used

PARTS LIST FOR FIGURE 6-1 (Sheet 4 of 5)

REF NO.	PART NAME	QUANTITY
03040-200	115 V ac/dc Bodine motor	1
03040-201	Motor seal spring	1
03040-202	Phil fl hd screw, 10-32 x .375	4
03040-203	Oil Cup	1
03040-204	Phillips hd screw, 10-32 x 1/2"	8
03040-205	Lockwasher, No.10	8
03040-206	Cover gasket	1
03040-207	Soc hd pipe plug, 1/8"	1
03040-208	Base gasket	1
03040-209	Washer	4
03040-210	Cap screw, 1/4-28 x 1.000"	4
03040-211	Front panel gasket	1
03040-212	Elbow, 1/8"	1
03040-213	Oil sight glass	1
03040-214	Cover	1
03040-215	Motor bracket	1
03040-216	Shakeproof washer, No.8	1
03040-217	Phil rd hd screw, 8-32 x .312	4
03040-218	Oil filler cap (optional)	4
03040-219	Cover (optional)	1
03040-220 through 249		1
	Not Used	

PARTS LIST FOR FIGURE 6-1 (Sheet 5 of 5)

REF NO.	PART NAME	QUANTITY
03040-250	Retainer	1
03040-251	Friction drive cover	1
03040-252	Friction drive spring	1
03040-253	Elastic stop nut, .250-28	1
03040-254	Friction drive spring	1
03040-255	Friction drive case	1
03040-256	Drive plate	1
03040-257	Roll pin, .094 dia. x .500	1
03040-258	Needle bearing	1
03040-259	Needle bearing	1
03040-260	Needle bearing	1
03040-261	Horiz. synch. adj. gear	1
03040-262	Taper pin, 6/0	1
03040-263	Needle bearing	1
03040-264	Synch. adj. shaft	1
03040-265	Lockwasher, No.10	8
03040-266	Socket hd screw 10-32 x 5/8"	8
03040-267	Synchronizer indicator shaft	1
03040-268	Spring clip	1
03040-269	Synchronizer indicator gear	1
03040-270	Indicator pointer	2
03040-271	Set screw	4
03040-272	Knob	1
03040-273	Plug	1
03040-274	Dial plate	1
03040-275	Knob	1
03040-276	Taper pin, 6/0 x .750	1
03040-277	Shaft	3
03040-278	Idler shaft gear assembly	1
03040-279	Straight pin	1
03040-280	Oil seal	1
03040-281	Knob	1
03040-282	Load limit comp. spring	1
03040-283	Washer, .365 OD	1
03040-284	Preformed Packing Ring, .239 ID x .070	1
03040-285	Bushing included in item 209	1
03040-286	Bushing included in item 209	1
03040-287	Oil seal	1
03040-288	Knob	1
03040-289	Roll pin, .094 dia. x .500	1
03040-290	Speed droop collar	1
03040-291	Load limit speed droop spring	1
03040-292	Oil seal	1
03040-293	Phillips hd screw, 8-32 x 3/8"	6