



Woodward Mechanical Cabinet Actuator Overhaul Parts

Recommended Routine Maintenance Parts

We can provide all these parts for your Mechanical Cabinet Actuator for use during routine maintenance.

Control Column and Distributing Valve Parts			
Reference Number	Description	WGC Part Number	Quantity
07079-8 & 20	Pilot Valve Assy – Matched Set	076023	1
07079-15	Ball Bearing	180054	10
07079-33	Cotter Pin	184015	2
07079-34	PV Restoring Lever Pivot Pin	070255	1
07079-35	Pilot Valve Pin	184164	1
07079-45	Pivot Lever (No Oil Motor)	070154	1
07079-46	Pilot Valve Restoring Pivot Pin	070258	1
07079-154	Strainer Case Cover Gasket	206317	2
07079-156	Strainer Disc Case Gasket	206316	1
07079-164	Strainer Case - Actuator Base	206390	1
07079-244	Pivot Pin (90K)	188195	9
07079-353	Speed Changer - Speed Droop	070143	1
07079-341	Upper Floating Lever	070151	1
07079-342	Lower Floating Lever	070150	1
07079-536	Restoring Cable	187083	As Req'd
07079-537	Restoring Sheave Assy	195506	As Req'd
07079-538	Cotter Pin	184416	As Req'd
07079-539	Sheave Pin	070073	As Req'd
07079-553	O-Ring – PV Case Top	182394	1
07079-554	O-Ring – PV Case Bottom	182395	1
07079-664	Filter Cartridge – 20 Micron	1327-146	2

Dashpot Assembly (WGC Assy 161314)			
Reference Number	Description	WGC Part Number	Quantity
07079-62	Cotter Pin – Large Dashpot Pin	184015	2
07079-63	Large Rod End Pivot Pin	184024	1
07079-80	Solenoid Bracket Gasket	091135	1
07079-90	O-Ring – Bypass Needle	182403	1
07079-99	Solenoid Valve Case Gasket	091133	1
07079-103	Small Dashpot Plunger	020036	1
07079-104	Large Dashpot Plunger	020034	1
07079-105	Large Plunger Spring	191452	1
07079-106	Dashpot Needle – Main Case	020100	1
07079-108	Oilite Bushing - Large	183007	1
07079-114	Small Rod End Pin	184164	1
07079-115	Cotter Pin – Small Dashpot Pin	184015	2
07079-118	Oilite Bushing - Small	183006	1
07079-123	Ball bearing - Dashpot Link	180052	2
07079-555	O-Ring – Solenoid Valve Case	182405	2

Check your Governor and WGC Manual 07079 to determine your type of ballhead.

Strap Suspended Style Ballhead (WGC Assy 075689)			
Reference Number	Description	WGC Part Number	Quantity
07079-421	Ball Bearing	180125	2
07079-619	Ballarm Suspension Spring	192240	8
07079-634	Thrust Plate	075421	1
07079-635	Thrust Bearing	180211	1
07079-636	Dashpot Plunger (Ballhead)	075423	1
Oil Motor Vibrator Assembly (5289-008 RH and 5289-046 LH)			
07079-566	Pivot Lever (Brass)	075441	1
07079-570	Eccentric Bushing	183354	1
07079-572	Bearing – Eccentric Bushing	180212	1
07079-575	Bearing – Oil Motor	180214	2
07079-576	Eccentric Shaft – RH Drive 2”- 6” Actuator	3039-640	1
07079-576	Eccentric Shaft – LH Drive 8”- 10” Actuator	3039-638	1
07079-577	Drive Pin	184908	2
07079-578	Short Shaft	075438	1
07079-579	Gear – Oil Motor Internal	224016	2
07079-580	Seal Ring - Rubber	060104	1
07079-644	Bronze Bearing - Seal	3277-028	1

Vibrator Style Ballhead (WGC Assy 070779)			
Reference Number	Description	WGC Part Number	Quantity
07079-391	Upper Vibrator	070469	1
07079-392	Vibrator Disc Bushing	072496	1
07079-393	1/4 Bearing Ball	189467	11
07079-394	Lower Vibrator	072525	1
07079-396	Vibrator Lock Collar	072497	1
07079-397	Ball Bearing	180124	5
07079-398	Vibrator Retainer	072495	1
07079-400	Slide Block Pin	184168	1
07079-401	Cotter Pin - Slide Block	184326	2
07079-408	Speeder Rod	070113	1
07079-409	Oilite Bushing - Lower	183259	1
07079-414	Slide Block – Hex	070592	2
07079-417	Cotter Pin - Ballarm Pin	184090	2
07079-418	Oilite Bushing - Upper	183258	1

Please contact us at www.mercurygovernor.com , 717-480-0197 or 509-723-5748 for further information or for technical assistance.