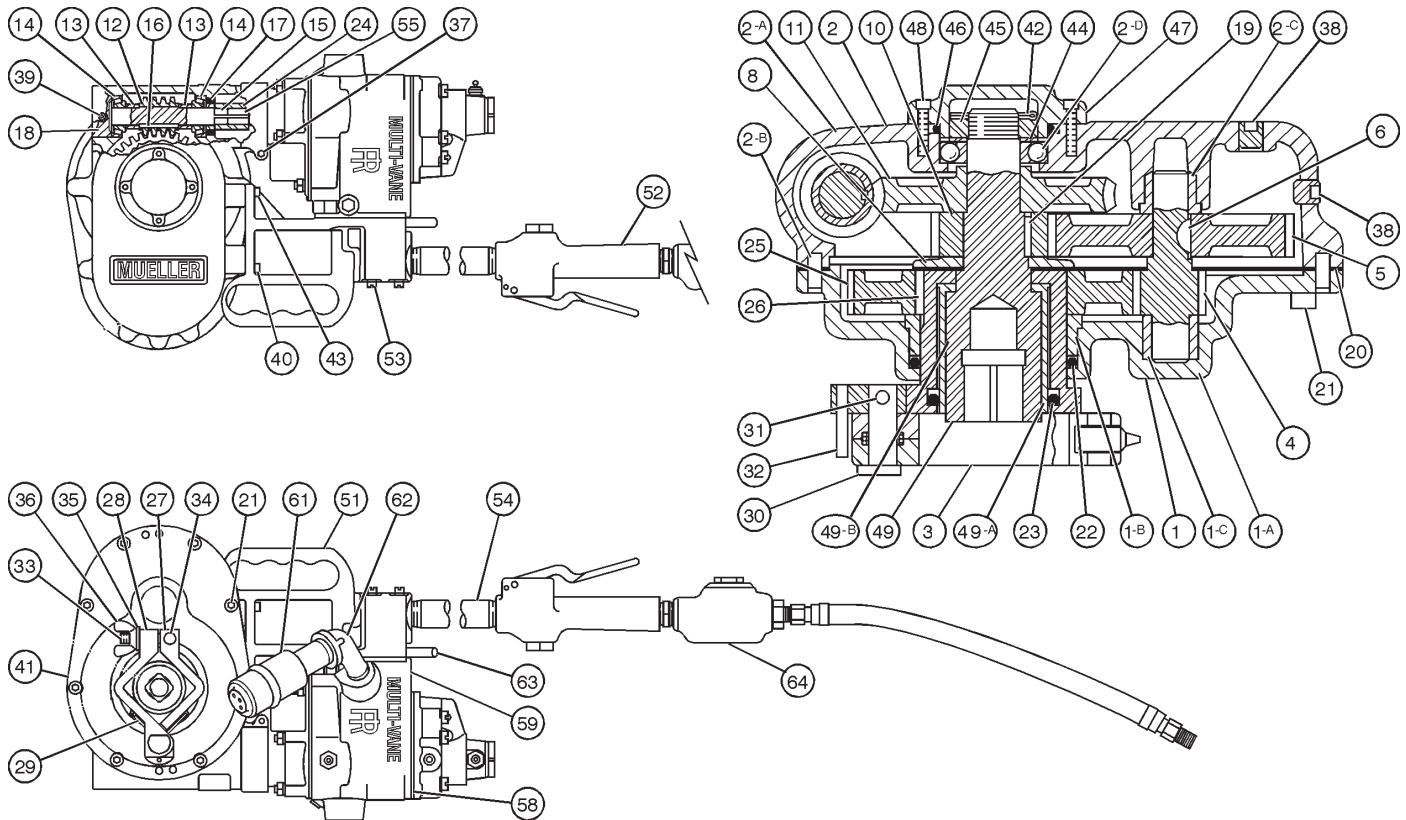


H-604 AIR POWER OPERATOR REPAIR PARTS (MODEL #4)

Mueller Co.

1.27

Shaded area indicates change Rev. 8-04



NOTE: These illustrations are for parts identification only. DO NOT use these illustrations for assembly or disassembly of machine. MUELLER CO. offers a machine repair service. Contact MUELLER® Customer Service Center for details.

**TO ORDER SPECIFY QUANTITY, PART NUMBER AND PART NAME
(include catalog number and model number of power operator).**

Item No.	Part Number	Part Name	Item No.	Part Number	Part Name	Item No.	Part Number	Part Name
1	83990	Cover sub assembly	20	501391	Body gasket	44	501401	Flat washer
1-a	501383	Cover	21	305105	Cap screws-socket head-8	45	501397	Drive shaft nut
1-b	501385	Drive shaft feed yoke bearing	22	40855	Feed yoke drive shaft seal	46	45374	O-ring
1-c	501384	Pinion shaft cover bearing	23	302846	Drive shaft seal	47	501396	Cover cap
2	83989	Body, sub assembly	24	501989	Coupler	48	301149	Cover cap screws-socket hd.-4
2-a	501380	Body	25	40849	Feed tube gear	49	89784	Drive shaft sub
2-b	501986	Alignment pins —2	26	305539	Key	49-a	501387	Drive shaft bearing
2-c	501381	Pinion shaft body bearing	27	501407	Driver arm—left	49-b	505372	Drive shaft
2-d	501382	Drive shaft bearing	28	501408	Driver arm—right	50	502571	See note 1
3	83987	Drive shaft feed yoke assemb.	29	501393	Spring, driver arm	51	502572	Ing-R adapter handle
4	40850	Pinion gear & shaft	30	501400	Hinge shaft	52	502573	Ing-R throttle valve body
5	40852	Large shaft gear	31	501144	Hinge shaft pin (Rollpin)	53	505081	Motor mfg. screws — 4
6	98223	Woodruff key	32	500702	Stop pin (Rollpin)	54	505294	Throttle connector
8	501402	Washer	33	501415	Eye bolt	55	501261	Spindle
10	40851	Boring bar gear	34	501412	Eye bolt shaft (Rollpin)	56	505383	Vanes — 5 (not shown)
*11	505373	Worm wheel	35	501394	Washer-wing nut	57	505384	Cylinder (not shown)
12	501403	Worm	36	94341	Wing nut	58	506723	Backhead gasket
13	501395	Spacers —2	37	92741	Motor clamp socket cap screw	59	507196	Motor housing
14	501406	Worm shaft bearings —2	38	41435	Oil level plugs-allen-2	61	311322	Muffler
15	501404	Worm shaft	39	97763	Plug-lock allen set screw	62	311321	Street elbow
16	305537	Worm shaft key	40	307609	Motor holding cap screws-4	63	VSM-620	Air motor reversing lever
17	501416	Worm shaft oil seal	41	505457	Name plate	64	311816	Constant feed oiler assembly
18	501398	Thrust plug	42	90377	Cotter pin			
19	305535	Square key	43	301150	Motor handle cap screws-2			

NOTE: 1 INGERSOLL-RAND 22-K Special Air Motor.