

REPAIR PARTS LIST for PENDANT THROTTLE HANDLE ASSEMBLIES

SINGLE MOTOR

No. C6H20A-A169B

No. MLK-A269A

No. MR-269A

TWO MOTOR

No. C6H20A-A122B

No. HRA-A122B

No. MR-A122A

No. PILOT-A122B

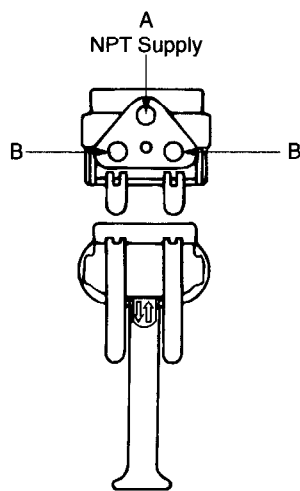
THREE MOTOR

No. C6H20A-A132B

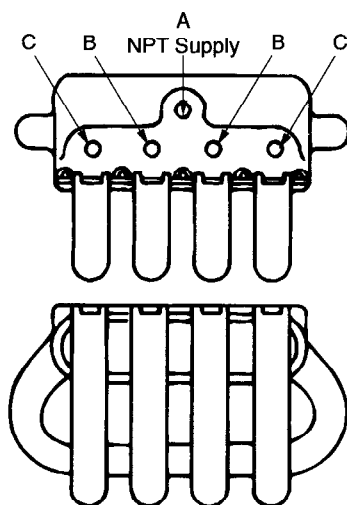
No. HRA-A132B

No. MR-A132A

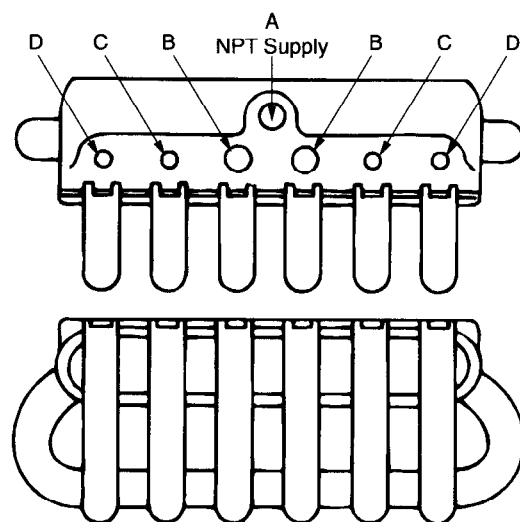
No. PILOT-A132B



Single
Motor
Pendant

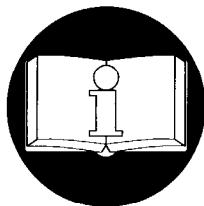


Two
Motor
Pendant



Three
Motor
Pendant

(Dwg. TPC492)



READ THIS PARTS LIST BEFORE USING THESE PRODUCTS. This manual contains important repair parts identification and installation information. Make this manual available to all persons responsible for the operation, installation and maintenance of these products.

Refer all communications to the nearest Ingersoll-Rand Material Handling Office or Distributor.

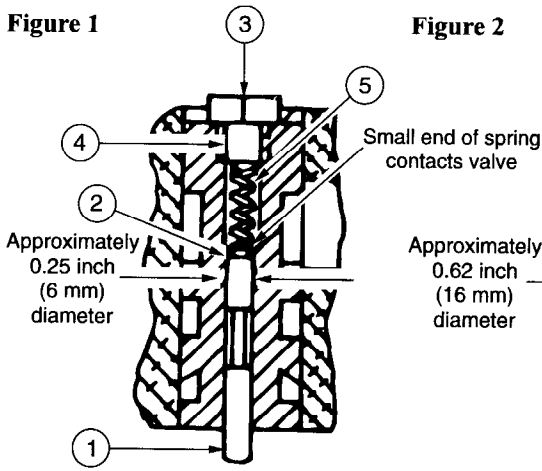
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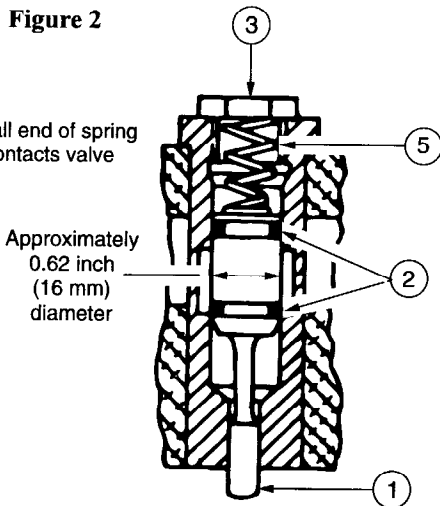
PENDANT ASSEMBLY DRAWINGS

Figure 1



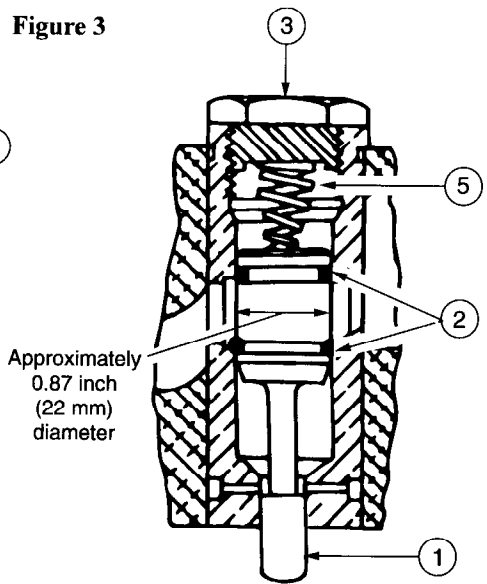
Section MLK-K264A
Typical Pendant Handle

Figure 2

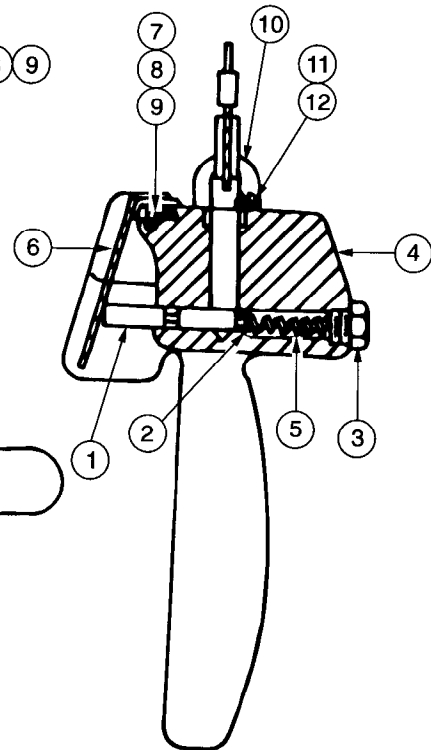
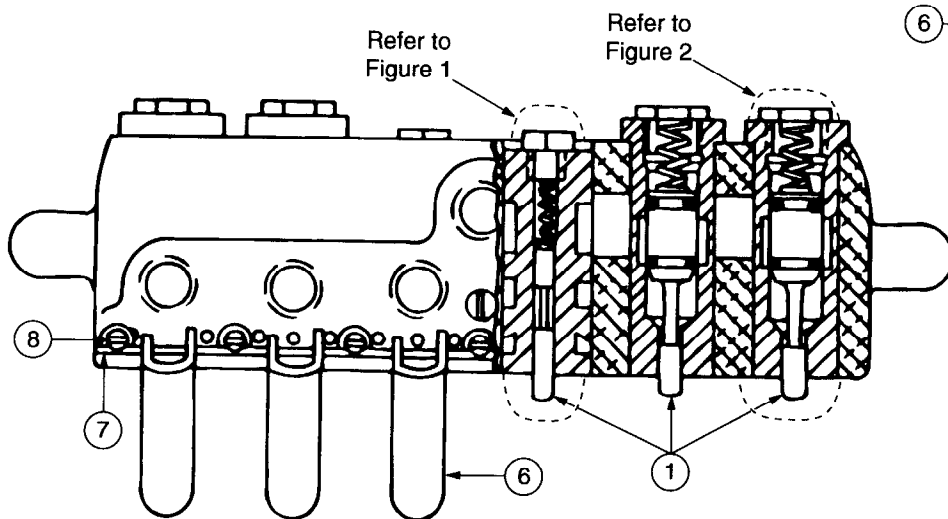
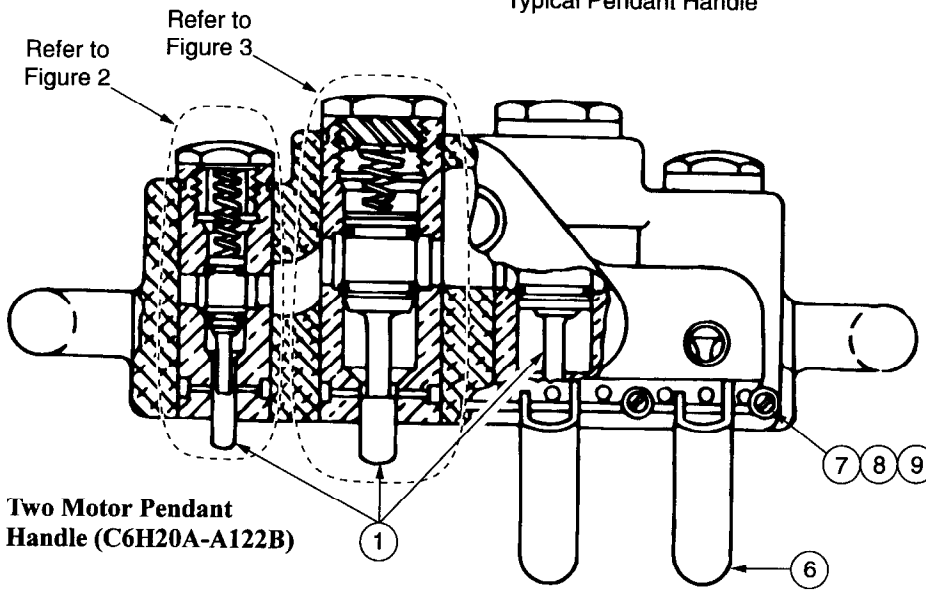


Section MR-264
Typical Pendant Handle

Figure 3



Section C6H20A-A164A
or C6H20A-A165A
Typical Pendant Handle



Three Motor Pendant Handle (HRA-A132B)

(Dwg. TPB788)

Single Motor Pendant Handle (MLK-A269A)

PENDANT ASSEMBLY PARTS LIST

Single Motor Pendants

ITEM NO.	DESCRIPTION OF PART	QTY TOTAL	PART NUMBER			Notes:
			C6H20A-A169B	MLK-A269A	MR-269A	
1	Throttle Valve	See ()	C6H20A-A164A (1)	MLK-K264A (2)	MR-264 (2)	* Used with C6H20A-A164A and C6H20A-A165A Throttle Valves. ** Used with MLK-K264A Throttle Valves. *** Used with MR-264 Throttle Valves. Throttle valves (item 1) are provided with valve seals (item 2).
			C6H20A-A165A (1)	---	---	
2	Throttle Valve Seal	See()	C620C-289 (4) *	R000BR1C-283 (2) ***	AF120-89 (4) **	
3	Throttle Valve Cap	2	C6H20A-180A *	MLK-266A **	D02-180A ***	
4	Valve Cap Gasket	2	---	MLK-504 *	---	
5	Throttle Valve Spring	2	C6H20A-308 *	MLK-51A **	D01-51A ***	
6	Throttle Lever	2	C6H20A-273A	MLK-273	MR-273	
7	Throttle Lever Pin	1	C6H20A-281A	DLC-120A		
8	Lever Pin Screw	2	---	HRE20A-68	MLK-SR662	
9	Lever Pin Lockwasher	2	---	D02-138		
10	Strain Relief Anchor	1	MR-15	MLK-450	---	
11	Relief Anchor Screw	See ()	H54U-561 (1)	HRE20A-68 (2)	---	
12	Lockwasher	2	---	H54U-352	---	

Two Motor Pendants

			C6H20A-A122B	HRA-A122B	MR-A122A	PILOT-A122B
1	Throttle Valve	See ()	C6H20A-A164A (1)	MLK-K264A (2)	MR-264 (4)	MLK-K264A (4)
			C6H20A-A165A (1)	---		
			MR-264 (2)			---
2	Throttle Valve Seal	See ()	C620C-289 (4) *	R000BR1C-283 (2) ***	---	R000BR1C-283 (4) ***
			AF120-89 (4) **			AF120-89 (8) **
3	Throttle Valve Cap	See ()	C6H20A-180A (2) *	MLK-266A (2) **	D02-180A (4) ***	MLK-266A (4) **
			D02-180A (2) ***			
4	Valve Cap Gasket	See ()	---	MLK-504 (2) **	---	MLK-504 (4) **
5	Throttle Valve Spring	See ()	C6H20A-308 (2) *	MLK-51A (2) **	D01-51A (4) ***	MLK-51A (4) **
			D01-51A (2) ***			
6	Throttle Lever	4	C6H20A-273A	MR-273		
7	Throttle Lever Pin	1	C6H20A-125A	D02-125A		
8	Lever Pin Screw	5	MLK-SR662			
9	Lever Pin Lockwasher	5	D02-138			
10	Strain Relief Anchor	1	MR-15			
11	Relief Anchor Screw	1	H54U-561			

Three Motor Pendants

			C6H20A-A132B	HRA-A132B	MR-A132A	PILOT-A132B
1	Throttle Valve	See ()	C6H20A-A164A (1)	MLK-K264A (2)	MR-264 (6)	MLK-K264A (6)
			C6H20A-A165A (1)	---		
			MR-264 (4)			---
2	Throttle Valve Seal	See ()	C620C-289 (4) *	R000BR1C-283 (2) ***	AF120-89 (12) **	R000BR1C-283 (6) ***
			AF120-89 (8) **			
3	Throttle Valve Cap	See ()	C6H20A-180A (2) *	MLK-266A (2) **	D02-180A (6) ***	MLK-266A (6) **
			D02-180A (4) ***			
4	Valve Cap Gasket	See ()	---	MLK-504 (2) **	---	MLK-504 (6) **
5	Throttle Valve Spring	See ()	C6H20A-308 (2) *	MLK-51A (2) **	D01-51A (6) ***	MLK-51A (6) **
			D01-51A (4) ***			
6	Throttle Lever	6	C6H20A-273A	MR-273		
7	Throttle Lever Pin	1	C6H20A-135A	D02-135A		
8	Lever Pin Screw	7	MLK-SR662			
9	Lever Pin Lockwasher	7	D02-138			
10	Strain Relief Anchor	1	MR-15			
11	Relief Anchor Screw	1	H54U-561			

PART LIST INFORMATION

A complete Pendant Throttle Assembly can be ordered by specifying the assembly part number listed at the top of the 'Part Number' columns of the "PARTS LIST" section. When ordering individual parts, specify the part numbers as listed in the column listings below the Pendant Throttle Assembly type.

NOTICE

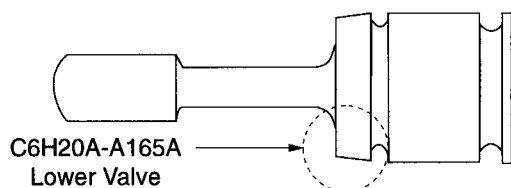
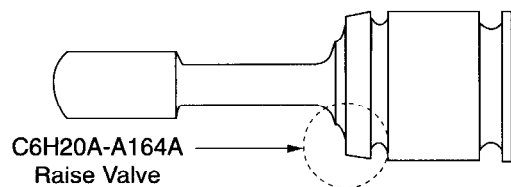
• Some Pendant Throttle Assemblies are made up of more than one type of Throttle Valve (item 1). For example: the two motor pendant, C6H20A-A122B Throttle Valve (item 1) requires one part C6H20A-A164A, one C6H20A-A165A and two MR-264. To determine parts information refer to Figures 1, 2 and 3 of Dwg. TPB788.

When assembling a C6H20A-A169B, C6H20A-A122B or a C6H20A-A132B Pendant Throttle Assembly, be sure to use both a C6H20A-A164A Raise Valve and a C6H20A-A165A Lower Valve. Ensure they are installed in their correct locations.

CAUTION

• Improper installation of the C6H20A-A164A Raise Valve and C6H20A-A165A Lower Valve will adversely affect Pendant Throttle operation. Ensure each valve is properly installed in their correct location. Refer to Dwg. TPD788.

Refer to Dwg. TPD992 to identify the difference between the valves.



(Dwg. TPD992)

United States Office Locations

For Order Entry and Order Status

**Ingersoll-Rand
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P.O. Box 618
510 Hester Drive
White House, TN 37188
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Telex: 786573
Fax: (615) 672-0801

For Technical Support

**Ingersoll-Rand
Material Handling**
P.O. Box 24046
2724 Sixth Avenue South
Seattle, WA 98124-0046
Phone: (206) 624-0466
Telex: 786573
Fax: (206) 624-6265

International Office Locations

Offices and distributors in principal cities throughout the world. Contact the nearest **Ingersoll-Rand** office for the name and address of the distributor in your country or write/fax to:

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59450 Sin Le Noble, France
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