



15301856
Edition 1
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Regulator Assembly

1500 Series

Parts Information



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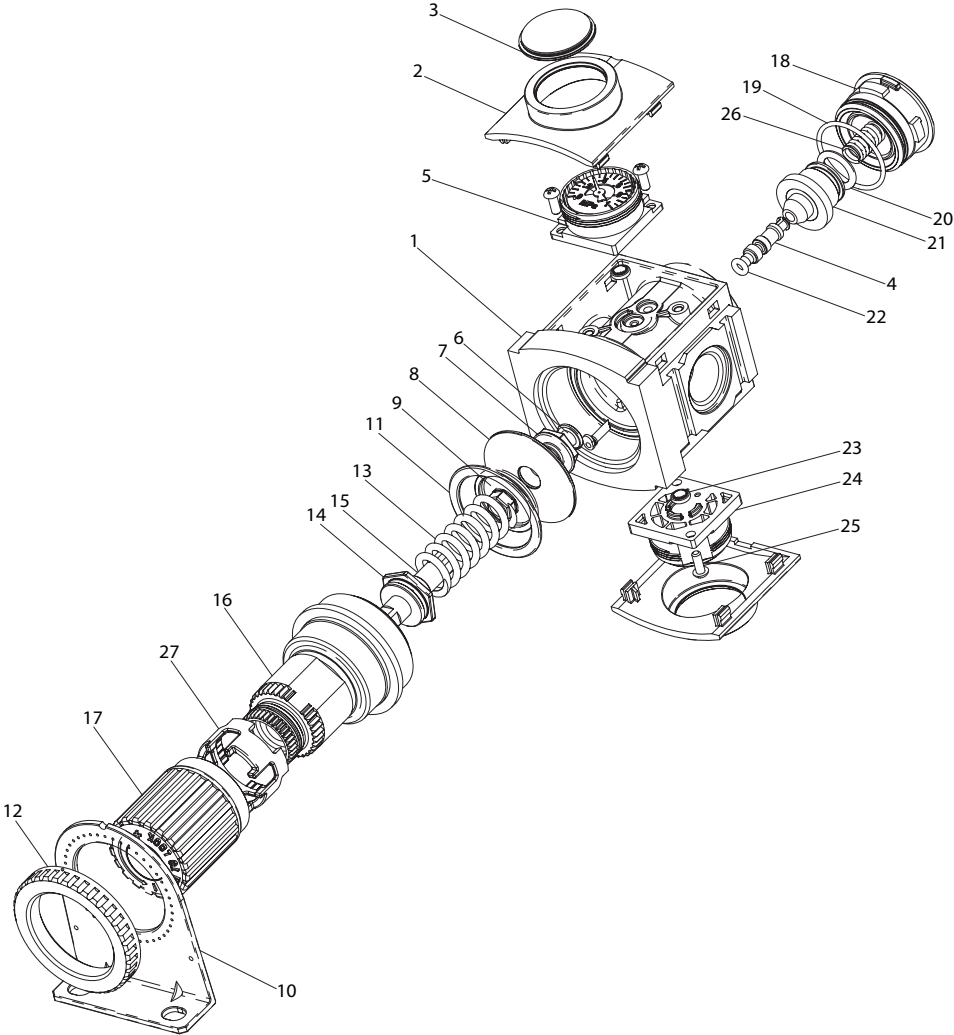
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Unit 16, Upminster Trading Park, Wainley St., Upminster, Essex, RM14 3PL, ENQ, UK



Regulator Assembly 1500 Series R372X1-XXX Exploded Diagram



(Dwg. 15321920)

Regulator Assembly 1500 Series R372X1-XXX Parts List

Item	Part Description	Material	Part Number
1	Regulator Body	Aluminum	---
	1/4" NPT (R37221-XXX)		
	3/8" NPT (R37231-XXX)		
	1/4" BSP (R372B1-XXX)		
	3/8" BSP (R372C1-XXX)		
2	Cover (R)	Nylon	---
3	Gauge Cover	Polycarbonate	---
4	Stem	Nylon	---
5	Gauge		
	0-140 psi (R372X1-6XX)	---	104310
6	Relief Sheet Valve	Nitrile	---
7	Relief Valve	Nylon	---
8	Diaphragm	Nitrile+Nylon	---
9	Diaphragm Shell	Nylon	---
10	L-Bracket	Steel	104404
11	Diaphragm Ring	Acetal	---
12	Panel Mount Nut	Nylon	104417
13	Adjusting Spring	Steel	---
	0-30 psi (R372X1-4XX)		
	0-60 psi (R372X1-2XX)		
	0-140 psi (R372X1-1XX, R372X1-6XX)		
14	Adjusting Nut		---
15	Adjusting Bolt		---
16	Bonnet	Nylon	---
17	Handle	Acetal	---
18	Valve Guide	Nylon	---
19	Valve Guide "O" Ring	Nitrile	---
20	Valve "O" Ring		
21	Valve	Nitrile+Nylon	---
22	Stem "O" Ring	Nitrile	---
23	Gauge "O" Ring		
24	Block Cover	Nylon	---
25	Bolt	Steel	---
26	Valve Spring	Stainless Steel	---
27	Tamper Kit	Nylon	104432
	Service Kit (R372X1-X0X) (Relieving; Includes Items 4, 6, 7, 8, 9, 11, 18, 19, 20, 21, 22, 26)	---	104430
	Service Kit (R372X1-X2X) (Non-Relieving; Includes Items 4, 6, 7, 8, 9, 11, 18, 19, 20, 21, 22, 26)	---	104431

Parts and Maintenance

When the life of the tool has expired, it is recommended that the tool be disassembled, degreased and parts be separated by material so that they can be recycled.

Tool repair and maintenance should only be carried out by an authorized Service Center.

Refer all communications to the nearest **Ingersoll Rand** Office or Distributor.

Related Documentation

For additional information refer to:

Product Safety Information Manual 15301765.

Product Information Manual 15301773.

Product Information Manual 15301781.

Manuals can be downloaded from fluids.ingersollrand.com.

