

Note: The adjustable pressure range and outlet position for secondary air differ according to the model

### Specifications:

model	RR55B	RR56B	RR-57B
adjustable pressure range kg/cm2	0.2-7.0	0.2-3.5	0.2-7.0
max operating primary air pressure kg/cm2		14	
connecting joint		PT1/4	
position of primary air inlet		at the rear	
position of secondary air outlet	below	below	below
main Iwata products	TMS-10	PT-10-80m	ALS-12.3.4

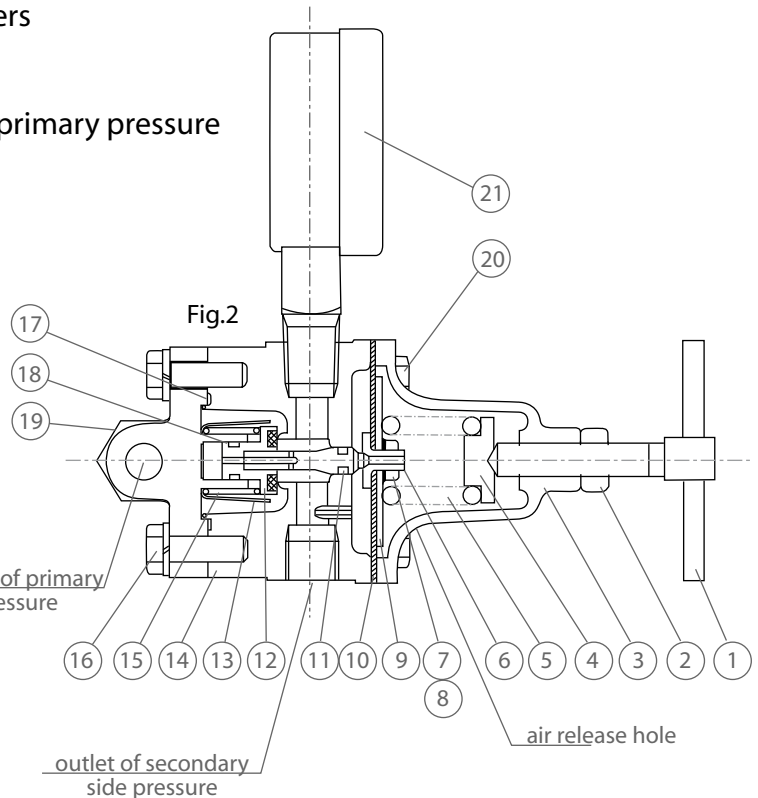
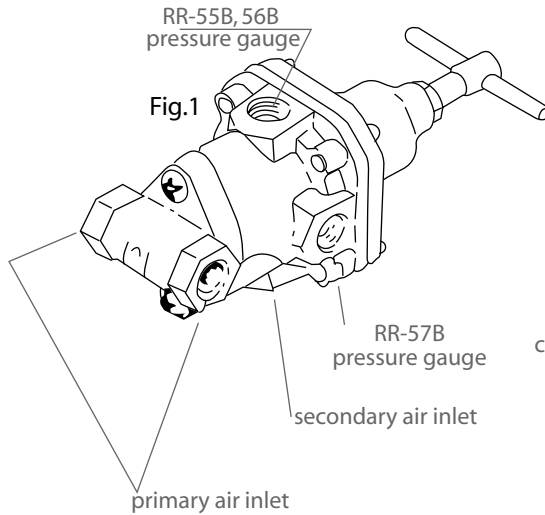
### Operation:

#### 1. How to connect

- Refer to fig.1 and 2 and provide pipes for primary and secondary air
- Use clean air filtered through air filters

#### 2. How to adjust air pressure

- Adjust pressure by rotating handle
- Secondary pressure cannot exceed primary pressure



Item #	Part #	Discription
1	94970010	Handle Set
2	96383086	Hexagon Nut
3	94740010	Cap
4	94721030	Stopper
5	94720160	Adjusting Ring
6	94708010	Diaphragm Bolt
7	96402050	Hexagon Nut
8	96520050	Washer
9	94722010	Centre Plate
10	94705010	Diaphragm
11	96638001	O Ring

Item #	Part #	Discription
12	94971010	Valve Set
13	94730010	Guide
14	94971030	Body Set
15	94734010	Valve Spring
16	96236209	Screw (2)
17	94703010	Packing
18	96996600	Y Packing
19	94713010	Rear Cover
20	96235208	Screw (4)
21	97201190	Pressure Gauge 7.0
	94972010	Diaphragm Set (item 6-10)

### Problems and counter measures:

Problem	Cause	Solution
Air leaks from hole of cap	damage or foreign matter on diaphragm bolt	replace diaphragm bolt or remove dirt from bolt
	diaphragm damaged	replace diaphragm
Pointer of pressure gauge rises even if handle set is untightened	dirt stuck between valve set seat	remove lid and valve set to remove dirt
	valve rubber damaged	replace valve set
Pressure does not rise	if air comes out from outlet when handle is rotated clockwise, pressure gauge is malfunctioning	replace pressure gauge
	primary air is not being supplied	primary air supply