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## ASSEMBLY

- Lubricate o-rings, the portion manual drain body (43) that contacts the bowl, and the hole in the manual drain body that accommodates the stem of drain valve (41) with oring grease.
- 2. Lubricate valve stem (62), adjusting screw threads and tip (3, 7) and the recess of spring rest (10) with a light coat of
- good quality o-ring grease. 3. Lubricate bonnet threads (2, 9) with a small amount of anti-seize compound.
- 4. Assemble the unit as shown on the exploded view. 5. Assemble the liquid indicator parts (19 thru 26, 30 thru 37) to reservoir. Apply a 0.9 to 1.8 kg (2 to 4 pound) clamping force to upper and lower sight glass brackets (20, 31). Tighten screws (19, 30). 6. Torque Table

Item	Torque in Nm (Inch-Pounds)
2, 9 (Bonnet)	62 to 68 (550 to 600)
16 (Pipe plug)	3,3 to 5,5 (29 to 49)
19, 30 (Screw)	1,8 to 2,3 (16 to 20)
45, 50 (Nut)	0,8 to 1,2 (7 to 10)
53 (Baffle)	1,1 to 1,4 (10 to 12)

## WARNING

These products are intended for use in industrial compressed air systems only. Do not use these products where pressures and temperatures can exceed those listed under Technical Data.

If outlet pressure in excess of the regulator pressure setting could cause downstream equipment to rupture or malfunction, install a pressure relief device downstream of the regulator. The relief pressure and flow capacity of the relief device must satisfy system requirements.

The accuracy of the indication of pressure gauges can change, both during shipment (despite care in packaging) and during the service life. If a pressure gauge is to be used with these products and if inaccurate indications may be hazardous to personnel or property, the gauge should be calibrated before initial installation and at regular intervals durina use.

Before using these products with fluids other than air, for non industrial applications, or for life-support systems consult Norgren.



**Installation & Maintenance** Instructions

