



ASSEMBLY

- Lubricate o-rings, the portion of the plug (50) and 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 o-ring grease.
- Assemble lubricator as shown on exploded view.
- Insert sensor (3, 7) into retainer (3A, 7A), then orient as shown and press fully into bore. When fully seated, the sensor/retainer is centered between the inlet and outlet ports.
- 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).
- Torque Table

	N-m (Inch-Pounds)
9, 12 (Dome)	2,0 to 2,8 (18 to 25)
19, 30 (Screw)	1,8 to 2,3 (16 to 20)
45, 52 (Nut)	2,3 to 2,8 (20 to 25)
57, 59 (Fog generator, check valve)	2,3 to 2,8 (20 to 25)
- Turn bowl into body until arrowhead on bowl is aligned with or to the right of the arrowhead on the body.

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**.

In lubrication applications some oil mist may escape from the point of use to the surrounding atmosphere. Users are referred to safety and health standards for limiting oil mist contamination and utilization of protecting equipment

Before using these products with fluids other than air, for nonindustrial applications, or for life-support systems consult IMI Precision Engineering.

