

# Refurbish Sensus R3000/ RefurbishPlus R 3000

## Technical Information

### Refurbish Sensus R3000

The Elster Meter Services Refurbish program applies to 3000 series Sensus meters, suggested for units fifteen (15) years old and newer.

Standard components replaced are as follows:

- Tangent Link Assy. Including Bushing
- Top Cover O Ring & Hand Hole Gasket
- Nuts & Bolts, Top Cover
- Valve Link Bushing
- Valve Guides
- Retaining Clips
- Bushings, Valve Stud
- Index Box and Gasket
- Index Box and Hand Hole Bolts
- Exhaust Seal
- Stuffing Box

Standard processes include:

- Theft Awareness Inspection
- Pressure Wash
- General "Above the Table" Clean Up
- Regrind of Valve Seat and Covers

- Index Test
- Internal Leak Test
- Hydro Pneumatic Test
- Prove, Bar Code
- Finish Paint

Optional processes and parts which are available at additional cost:

- AMR Addition
- Standard to TC Conversion
- Top Replacement/Conversion Program
- Documented In Testing
- Rebadging, Labeling Additions
- Index Replacement
- Special Packaging Requirements
- Government Sealing (If Applicable)



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# RefurbishPlus R 3000

The Elster Meter Services RefurbishPlus program applies to Sensus 3000 series meters, suggested for units twenty-five (25) years old and newer.

The Program includes all of the components and processes as performed in Refurbishing, plus the following:

- Valve Plate Gasket
- Lubrication of Diaphragm Pan Bearings

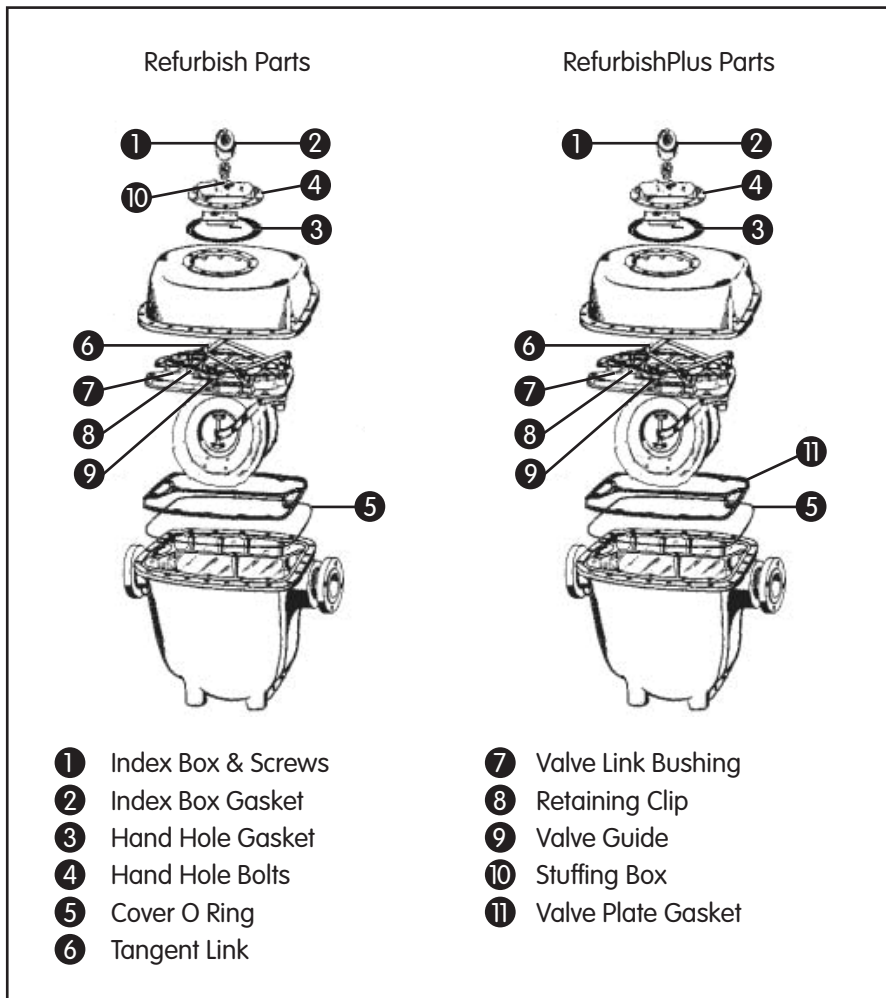
Optional processes and parts which are available in Refurbishing, at additional cost, are also available in the RefurbishPlus program.

## About Elster Group

A world leader in advanced metering infrastructure, integrated metering, and utilization solutions to the gas, electricity and water industries. Elster's systems and solutions reflect over 170 years of knowledge and experience in measuring precious resources and energy.

Elster provides solutions and advanced technologies to help utilities more easily, efficiently and reliably obtain and use advanced metering intelligence to improve customer service, enhance operational efficiency, and increase revenues. Elster's AMI solutions enable utilities to cost-effectively generate, deliver, manage, and conserve the life-essential resources of gas, electricity, and water.

Elster has over 7,500 staff and operations in 38 countries in North and South America, Europe, and Asia.



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