

# Refurbish AL 5000/RefurbishPlus AL 5000

## Technical Information

### Refurbish AL 5000

The Elster Meter Services Refurbish program applies to 5000 series Elster American or Elster Canadian meters, fifteen (15) years old and newer.

Standard components replaced are as follows:

- Short Flag Arms
- Tangent Bushing and Cotter Pins
- Top Gasket
- Top Screws
- Hand Hole Plate Gasket
- Hand Hole Screws
- Index Box and Gasket
- Index Box Screws
- Axle Box and Axle Box Washer
- Valve Guides

Standard processes include:

- Pressure Wash
- General "Above the Table" Clean Up
- Lubrication of Flag Rod Grommets
- Regrind of Valve Seats

- Regrind of Valve 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 Intest Results
- Rebadging, Labeling Additions
- Index Replacement
- Special Packaging Requirements
- Government Sealing (If Applicable)

## RefurbishPlus AL 5000

The Elster Meter Services RefurbishPlus program applies to AL 5000 series Elster American or Elster Canadian meters, twenty-five (25) years old and newer.

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

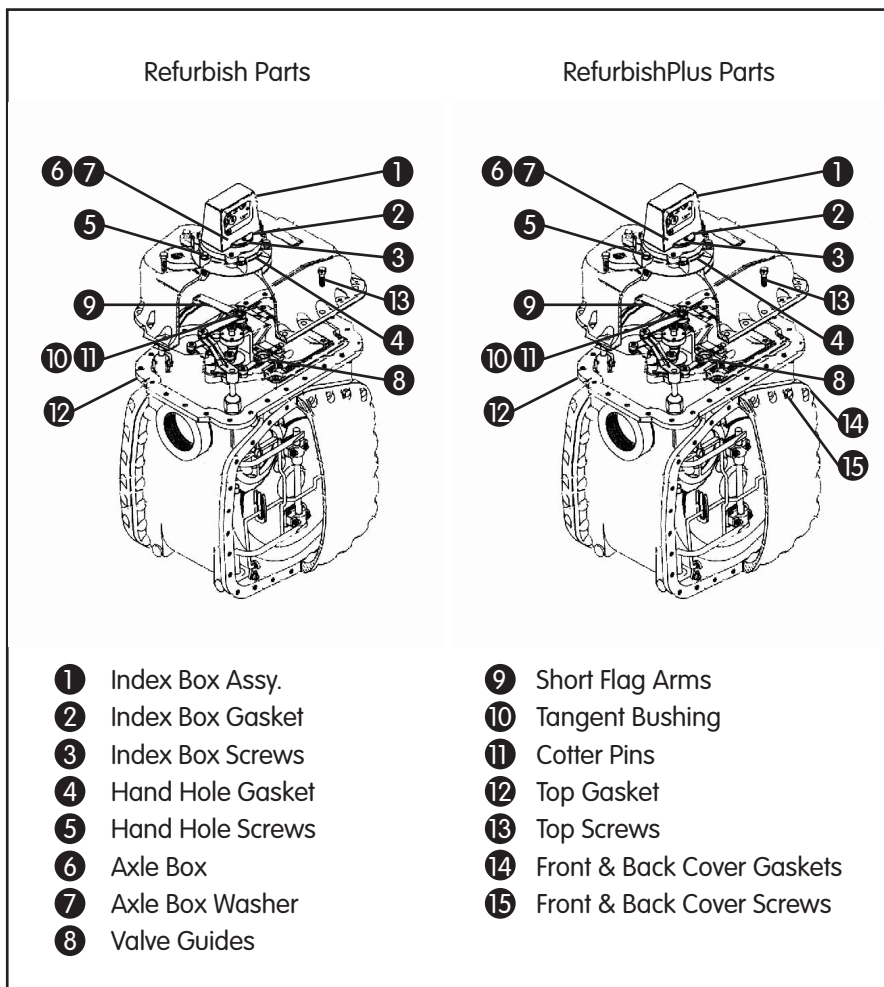
- Front and Back Cover Gaskets
- Cover Screws
- Pressure Test
- Lubrication of Lower Flag Rod Bearings and Diaphragm Pan Bearings

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

## About Elster Group

Elster Group is the world's leading manufacturer and supplier of highly accurate, high quality, integrated metering and utilization solutions to the gas, electricity and water industries. In addition, through its subsidiary Ipsen International, it is the leading global manufacturer of high level thermo-chemical treatment equipment.

The group has over 8,500 staff, operations in 38 countries and serves over 115 markets around the world. Elster's high quality products and systems reflect the wealth of knowledge and experience gained from over 170 years of dedication to measuring precious resources and energy.



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