

# SERVICE BULLETIN

## 2" 3:1 and 3" 5:1 Pump Changes

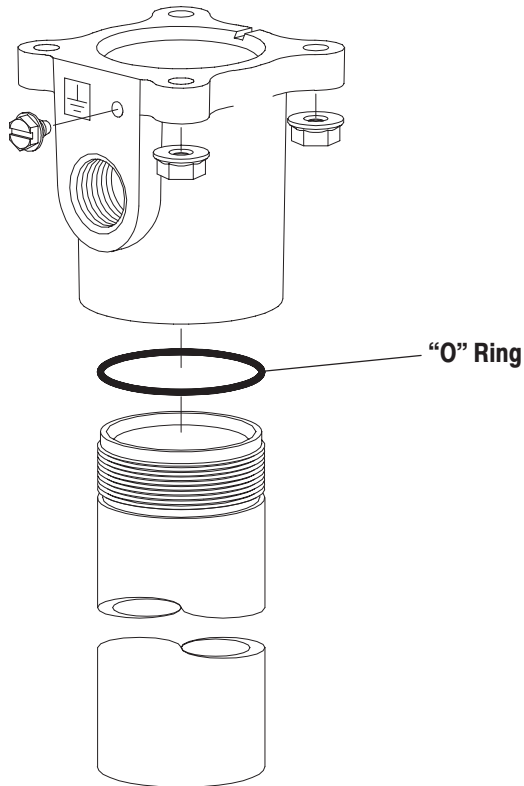
RELEASED: 3-12-03  
REVISED: 1-10-12  
BULLETIN: #1-03  
REV. E

MODELS AFFECTED: LM2203A-( )-B, LM2305A-( ), WLM2203A-( ), 529( ) and 539( )

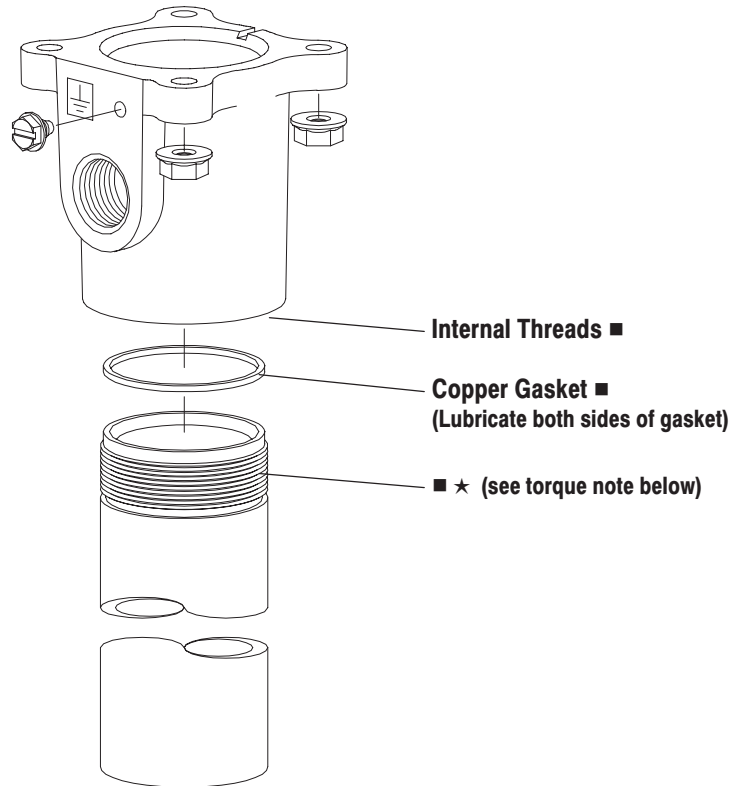
The following changes were made.

- 1.) Replace "O" ring between outlet body and tube with copper gasket.
- 2.) Change effects models built beginning April 21, 2003 (S/N D0213-XXX).

### OLD DESIGN



### NEW DESIGN



### CRITICAL

- Lubricate with Darina "EP" 2 grease at assembly.

| Model Number  | "O" Ring | Copper Gasket | Service Kit | ★ Tighten to:                   |
|---------------|----------|---------------|-------------|---------------------------------|
| LM2203A-( )-B | Y325-30  | 96031         | N / A       | 65 - 70 ft lbs (88.1 - 94.9 Nm) |
| LM2305A-( )   | Y325-135 | 96032         | 637411      | (see note below)                |
| WLM2203A-( )  | Y325-30  | 96031         | N / A       | 65 - 70 ft lbs (88.1 - 94.9 Nm) |
| 529( )        | Y325-30  | 96031         | N / A       | 65 - 70 ft lbs (88.1 - 94.9 Nm) |
| 539( )        | Y325-135 | 96032         | 637411      | (see note below)                |

NOTE: Torque to 1 - 2 ft lbs (1.36 - 2.71 Nm), then turn joint an additional 45° - 60°.

PN 97999-1051

INGERSOLL RAND COMPANY LTD

209 NORTH MAIN STREET – BRYAN, OHIO 43506

☎ (800) 495-0276 • FAX (800) 892-6276

© 2012

CCN 20095436

www.ingersollrandproducts.com

# ARO

**IR** Ingersoll Rand  
Industrial Technologies