

# INGERSOLL AXLES-IMT

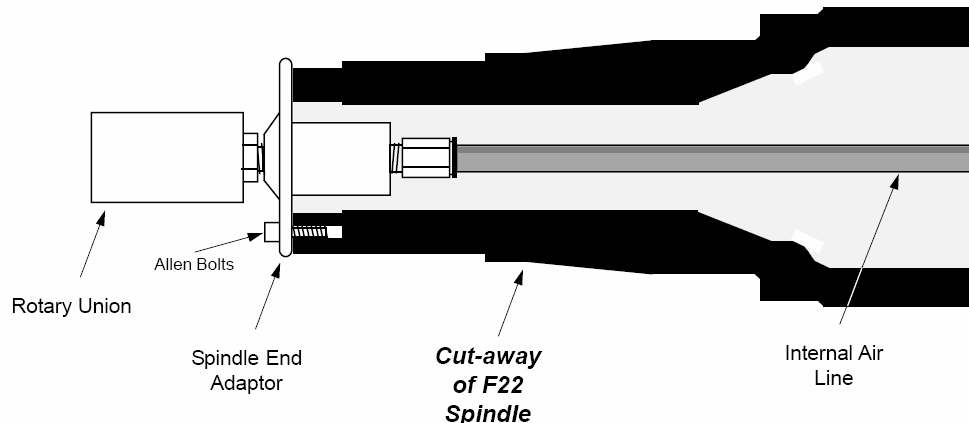
## PRODUCT BULLETIN – TECHNICAL UPDATE

November 1, 2006

### SUBJECT: NON WEBBED SPINDLES

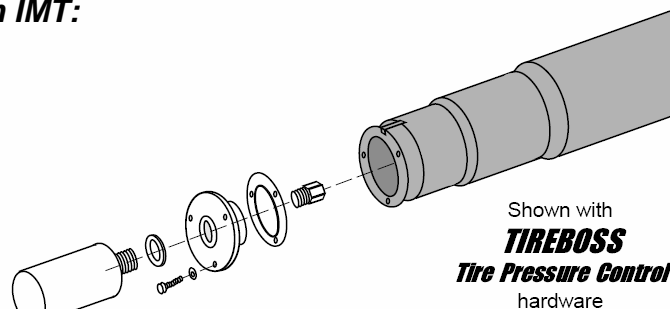
IMT has recently changed our spindles to a non webbed design (hollow). This offers a number of advantages to the end user, see drawing below for details. **Note: Contact your tire inflation system supplier to ensure you are ordering the proper kit for a non webbed spindle.**

#### INGERSOLL F-22 SPINDLE



#### Inflation systems available from IMT:

- T.P.C.
- P.S.I.
- P.G.S.
- V.I.G.I.A
- AIRGO
- TIREMAXX



#### Advantages:

1. Drilling and tapping of web in spindle is no longer required. This solves a number of issues.
  - A. The purchase of a drilling jig no longer required, making installation cheaper.
  - B. Accurate drilling and tapping of access hole no longer needed resolving rotary union concentricity issue and premature failure. Again saving installation time and money and reducing warranty cost
  - C. Tire and drum are no longer required to be removed for installation as no drill jiggling is required
  - D. All tire inflation system companies prefer to use a non webbed spindle
2. Weight savings, non webbed spindles will save 2-2.5 lbs per axle depending on size and wall thickness

Please address all technical inquiries to IMT Engineering at:  
1-800-663-2953 or 1-519-485-2210.