

# Technical Bulletin

Please Distribute to all Sales and Service Personnel

## Mettler-Toledo, Inc. Scales & Systems

**Number:** MTFW-20-00  
**Date:** 09-22-00  
**Model:** 645  
**Subject:** Sealing Belt Drive Changes

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The drive assembly for the 645 Plus sealing belt has been changed. Beginning with S\N 3091978-3HB the drive will incorporate a love joy coupling in place of the universal joint. This is the same type of drive assembly used on the 645XL Ram 2000 machines.

This style drive greatly simplifies both assembly and service. When using this system there is no drilling and pinning required of drive parts.

These parts are to be used as replacements on older 645 Plus and 645 XL Ram 1000 machines if service on the drive is required. Shown below is an exploded view of the new drive parts along with a list of the new parts. If replacement of the drive roller, the drive gear or the universal drive assembly is required on an old style machine, all the parts listed below will need to be installed.

Include a copy of this bulletin in your parts manuals.

