

Lubricants Review Institute  
Gear Oil Review Committee Update  
to  
SAE Technical Committee 3

October 30, 2007

## Lubricants Review Institute Update

- The Lubricants Review Institute (LRI) Gear Oil Review Committee has recently completed their review and update of the “Procedures Manual”
  - “Procedures Manual” describes the process required to obtain an approval under the SAE J2360 Standard
- Some of the changes/improvements include
  - Additional methods by which to demonstrate ability to properly manufacture lubricants
    - Certification under ISO 9000 or ISO/TS 16949 allowed in addition to the historic “Manufacturing Facility Approval”
  - Expanded list of lubricants which can be approved
    - Added SAE 70W-xx, SAE xxW-110, and SAE xxW-190

## Lubricants Review Institute Update

- Changes/improvements, continued
  - Production tolerances validated and modified as appropriate
    - Tolerance for viscosity at 100 degrees C widened
  - Field test requirements updated
    - Less frequent sampling
    - Allowance for increased pre-test “destination mileage”
  - Paperwork streamlined/simplified
  - And others

## Lubricants Review Institute Update

- This updated document is now available at the Performance Review Institute website
  - [www.pri-network.com](http://www.pri-network.com)
  - Located under the heading of “Lubricant Qualification”
  - Identified as PD4000
- Qualified Products List is available at the same location
  - Information provided includes
    - Company name and address
    - Brand Name of lubricant
    - Viscosity grade of lubricant
    - Qualification Number and expiration date