



# Technical Bulletin

## Parts and Service news

# TB-61-99

12-3-99

To: All Harlan Tractor/Parts Customers

Subject: 02075-0203 Gear Set

Harlan has changed the Helix Angle of our standard drop box gears. We made this change to improve the performance characteristics and to match a time proven gear design. The new Harlan gears are made to the same helix angle and profile as Clark original equipment gears. This design will improve the performance of our current production units and will ensure that our gears will be better able to support older model Harlan and Clark equipment.

Because of this change Harlan will sell these gears in sets only. While the new and old style gears will mesh together, the reduced tooth face contact area caused by the angular mismatch could result in pre-mature failure and excessive noise. While we regret the inconvenience this causes, we are certain it is necessary in order to provide a better product to our customers.

