

Technical Service Bulletin

SUBJECT: New AF50-90 retarder

Products Affected: All applications that have used AD50-90

Effective Date: 17mar15

Telma is committed to a philosophy of continuous improvement as a way of enhancing the end-user's experience with our product.

Beginning in March 2015 we will begin introducing a new retarder model AF50-90 which replaces retarder model AD50-90 used in applications such as Ford F550 shuttle and Navistar among others.

Design improvements of the new retarder include reduced weight by 52 lbs and increased use of stainless steel and aluminum for better corrosion resistance.

Some highlights of the changes are below.

- Retarder weight is reduced from 275lbs to 223 lbs
- Front to back length is reduced from 10.3 inches (261mm) to 8.8 inches (224mm).
- Smaller ½" bolts are used to mount the chassis brackets to speed up hole drilling.
- Drive shaft installed lengths are 9/16 inches longer (14.1mm).

Look for more details in the installation procedure section of telmausa.com.

For questions regarding whether your order has been upgraded to the new AF50-90, contact your sales account manager.

For technical questions not answered in the installation manuals contact Telma customer support at 800 797-7714, go to the Telma Web site at www.telmausa.com, or send an email to engineering@telmacse.com with your questions 24 hours a day / 7 days a week.

