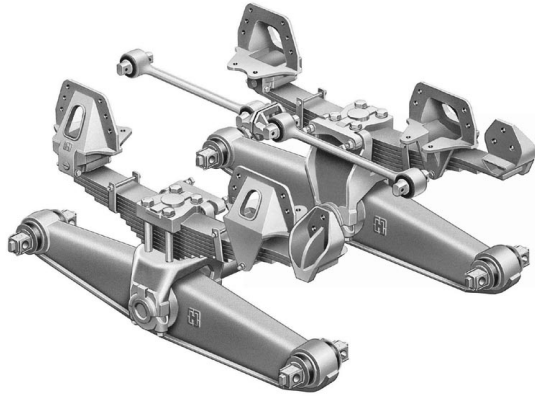


# SALES ENGINEERING UPDATE

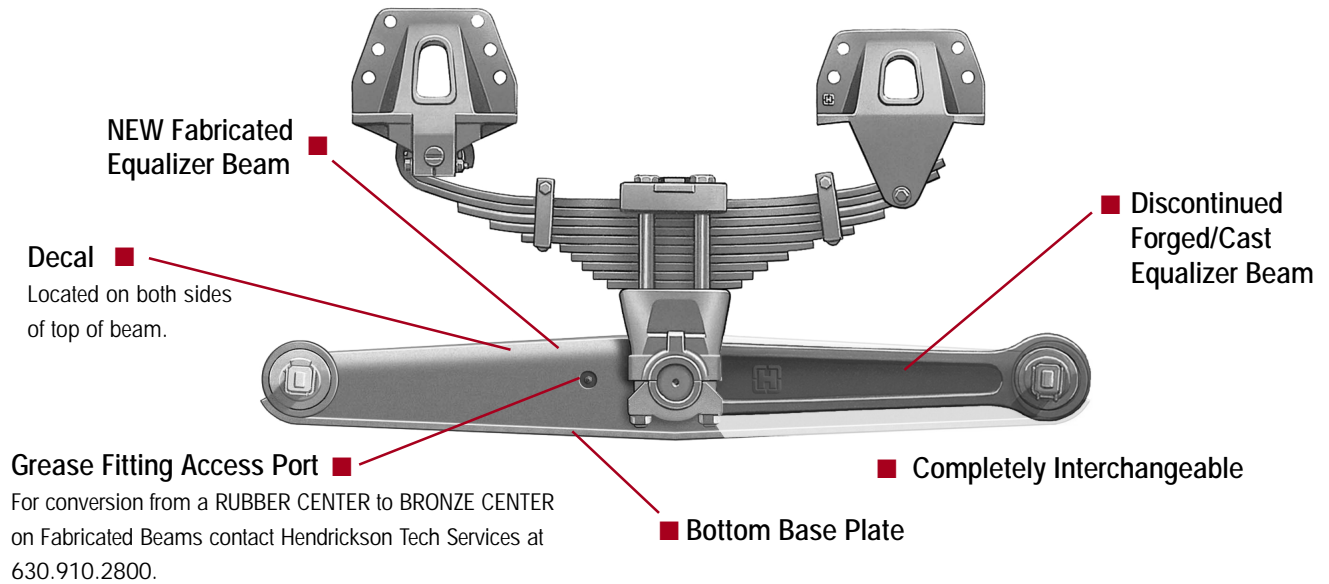


RT/RTE-343, RT/RTE, RS,  
& R 403/463

NO: SEU-9904

SUBJECT: Equalizer Beam

EFFECTIVE DATE: August 1999 REVISION: A



## NEW FABRICATED EQUALIZER BEAM

Hendrickson has made a change from a forged equalizer beam to a fabricated beam design for use up to 46,000 lbs. The new fabricated beams will be:

- Available for the R, RT, RTE series suspensions in 34,000 applications on 52" and 54" axle spacing.
- Available for the R, RS, RT, RTE series suspensions in 40,000 lbs. and 46,000 lbs. applications on 52", 54", and 60" axle spacing.
- Completely interchangeable with the discontinued forged beams.
- Phased in between August 1999 and March 2000.
- Lighter weight (see weight reduction details on the back of this publication).

## FABRICATED BEAM ASSEMBLY ORIENTATION

It is very important to assemble the beam:

- In the correct orientation as shown above.
- With decal plate affixed to the top side.

### WARNING

IT IS VERY IMPORTANT THAT THE ORIENTATION OF THE BEAM BE IN THE UPRIGHT POSITION. A DECAL IS AFFIXED TO THE TOP OF BEAM TO ASSIST IN ASSEMBLY AND TO VERIFY ORIENTATION. FAILURE TO ASSEMBLE EQUALIZER BEAM IN THIS MANNER MAY RESULT IN THE LOSS OF VEHICLE CONTROL AND POSSIBLE PERSONAL INJURY OR PROPERTY DAMAGE.

For more information contact your local Hendrickson parts supplier, truck dealer or call Hendrickson Tech Services at 630.910.2800.

*For The Road Ahead*

 HENDRICKSON

## WEIGHT REDUCTION CHANGE

The weight reduction based on a total, 46,000 lbs. suspensions as follows:

- 28 lbs. on 52 inch axle spacing
- 86 lbs. on 54 inch axle spacing
- 56 lbs. on 60 inch axle spacing

## NOTE

Suspensions utilizing the The 54 inch fabricated beam achieve additional weight reduction over the 60 inch, because the prior forged style 46,000 lbs. suspension had always utilized a 52,000 lbs. beam.

