

Date: May 2020

Subject: Introduction of heavy duty beam hanger brackets for Neway suspension

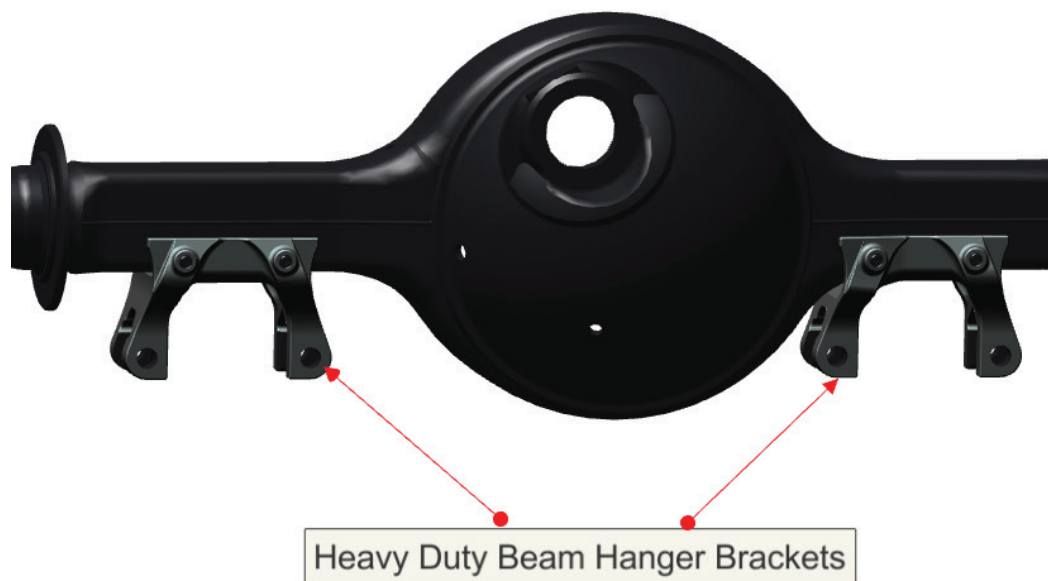
Models: RT-46-160GP, MT-21-165GP, RT-50-160GP, MT-23-168GP

Customer: Kenworth Australia

Dear Customer,

Meritor® Australia has introduced heavy duty bar pin beam hanger brackets on production axles fitted with the Neway AD246-10 suspension. This applies to the locally assembled RT-160 and MT-160 series tandem rear drive axles, to address more severe service duty cycle applications.

Each bracket includes 4 set screws (Meritor® part number 26X249) that provide clamping preload, prior to the bracket welding operation.



Start of production is from April 2020 and Meritor® Australia has released new axle specification numbers and new service level housing part numbers to suit.

- C29-3121B1952S - Forward Rear Axle Service Housing
- C40-3121A1951S - Rear Rear Axle Service Housing

These service housings can also be used as replacement housings on vehicles originally fitted with the squeeze weld bar pin beam hanger brackets without set screws.

All service housings include welded suspension brackets, welded brackets for supporting the brake chamber bracket (camshaft tube), studs for installing the differential carrier and housing plugs.

In addition, the rear - rear service housing also includes welded blocks on the housing spindle for ABS sensor installation, and welded height control valve brackets.

If required, the heavy duty beam hanger brackets can be ordered as individual parts through aftermarket.

Axle	Bracket LHS	Bracket RHS
Forward-Rear	3150-J-1882S	3150-L-1884S
Rear-Rear	3150-L-1884S	3150-J-1882S

These service part numbers include the four set screws.

For information on the bracket installation and welding procedures, refer to Meritor® maintenance manual MM8, which is available from the literature on demand section on www.meritor.com

For any questions or for any further information relating to the above, please contact a Meritor® Australia representative on +613 9300-5200.

Issued by Product Engineering

Meritor HVSA Ltd