

250x40 New Backplate Design

To facilitate the fitment of automatic adjustment

Dear Customer,

As previously reported the Knott Group has been the first manufacturer to develop a range of automatic adjustment overrun trailer brakes (ANS).

In order to allow fitment of the ANS as original equipment (where requested) or subsequently allow the ANS system to be fitted as an aftersales option, it has been necessary to redesign the existing 250x40 backplate. Please note that the 200x50 brake is already compliant and ANS is already offered as an OEM and aftersales option.

The new design 250x40 backplate will soon be introduced to our axle range, however, it does not affect the fit, form or function of the axle or brake - it just provides the option to fit ANS and the choice is yours.

There is one exception to this statement;

As you are no doubt aware Knott–Avonride Ltd has a range of three braked hubs which use the 250x40 brake. These are the 'Y' series hub that incorporates a unitised bearing; the 'T' and 'V' series hubs that incorporate taper roller bearings.

Technically it is not possible to fit the new 250x40 backplate to axles using 'T' series hubs. Therefore axles supplied with 'T' series hubs will, for the time being, remain on the existing 250x40 backplate and the new ANS brakes will not be available for this option.

The new design brake will be introduced in September 2013 and fitted to all 250x40 braked axles - apart from those using 'T' series hubs.

This is another innovation by Knott to add to the existing 200x50 automatic adjusting brake introduced earlier this year. Should you have any concerns or queries regarding this change please contact our sales or technical team.

Automatic Adjustment & Auto-Reverse

