

PIL #24-001

Increased Thread Length - Brake Chamber Push Rods

Date: January 2024
 Subject: Increased Thread Length - Brake Chamber Push Rods
 Models: Meritor Red Brake Chambers (Park and Service)

Product Information Letter #24-001

Dear Customer,

Cummins-Meritor Australia is advising you of a product improvement implemented in our range of Meritor Red brake chambers (Park & Service).

We have increased the length of the thread on the push rods; see below table:

Part Number	Before Modification		After Modification	
	Thread Length	Length (without thread)	Thread Length	Length (without thread)
MBC3030	250	92	285	57
MBC2430	203	90	238	55
MBC2424	257	81	292	46
MBC3636	283	97	318	62

Table 1 - Meritor Red Brake Chambers - Push rods thread length before and after modification

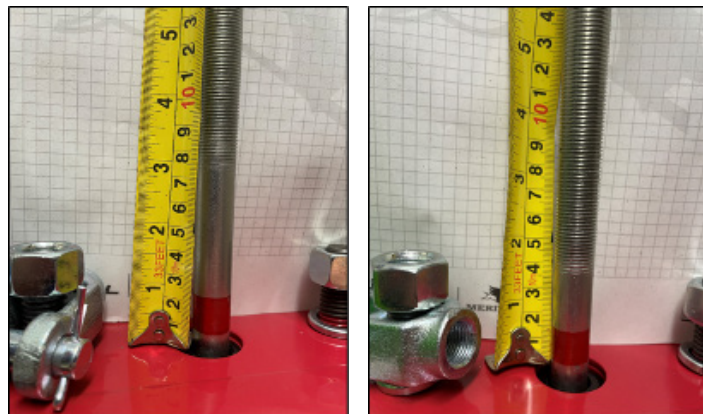


Figure 1. (left) previous thread length; (right) increased thread length

This new push rod thread design offers further fitment applications in most truck and trailer brakes. There is no change in the service or installation procedures, or function of these brake chambers.

If you have any questions relating to the above, please contact a Meritor Australia representative on +61 (03) 9300-5200.

Issued by Product Engineering
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