Brake S-Cam Tube Lubrication Interval Change

42-68

FLA COE FLB COE FLD Conventional Business Class FLC 112 Conventional

- > Century Class Conventional Argosy COE Cargo > Columbia
- > Coronado Business Class M2 > Cascadia 108SD/114SD

Freightliner Service Bulletin

General Information

To ensure optimum service life and trouble-free operation, the recommended maintenance interval for lubricating Meritor S-cam brake tubes on Century Class, Columbia, Cascadia and Coronado over-the-road vehicles is changed from the M2 to the M1 maintenance interval. All S-cam tubes should be lubricated at 25,000 mile, regardless of brake brand. Fully lubricated brake S-cam tubes ensure that moisture and contaminants do not enter the cam tube, potentially causing corrosion, slow return, and seal damage.

IMPORTANT: When lubricating the S-cam tube, the best indicator of a complete lubrication of the S-cam tube is to observe a grease purge from the inboard S-cam tube seal. See **Fig. 1**. Grease purge should be evident upon delivery of new vehicles after pre-delivery inspection (PDI) as well as after each prescribed maintenance interval. If there is no evidence of a grease purge, grease should be applied per maintenance manual instructions until grease purges at the inboard seal.

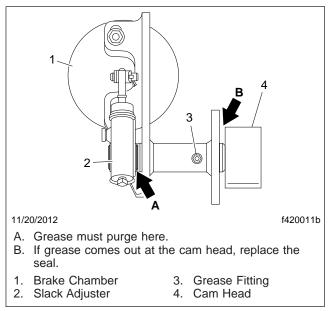


Fig. 1, S-cam Tube Lubrication

Warranty

This bulletin is informational only. Warranty does not apply.