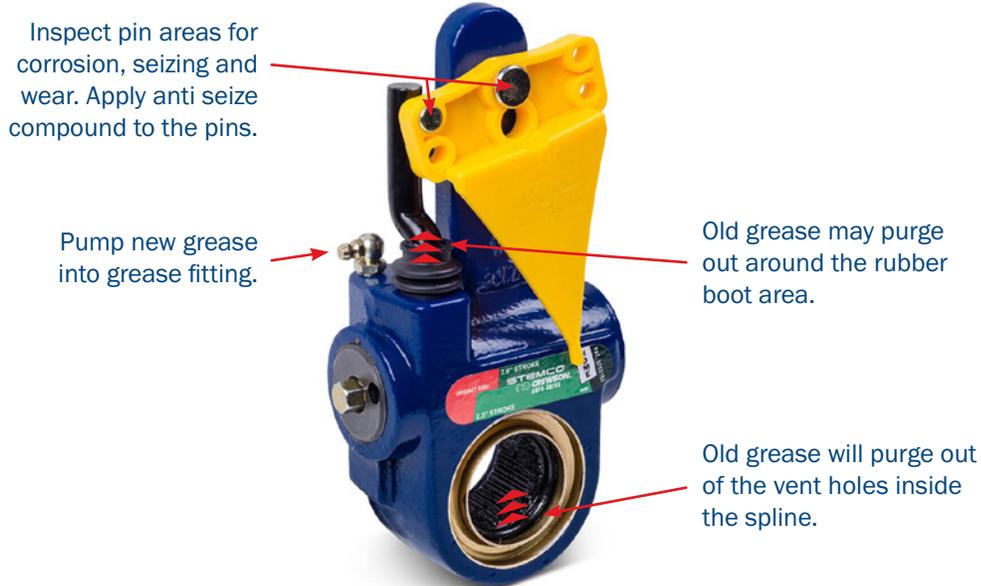


STEMCO Crewson™ ABA Preventive Maintenance



**STEMCO Crewson™
Automatic Brake Adjuster**

The STEMCO ABA is lubricated at the manufacturing facility using a high quality lithium complex semi-synthetic EP grease containing a molybdenum additive. For general on-highway over the road service, STEMCO requires the ABA to be lubricated at a maximum interval of every 6 months or 50,000 miles, whichever occurs first, using a premium quality NLGI #2 LB rated multi-purpose lithium or lithium complex based EP grease. **Do not use other grease types** such as aluminum complex, clay or calcium complex based greases as they are not compatible with lithium and lithium complex greases and their usage may affect ABA function or result in premature part failure.

Replacement grease should be pumped into the supplied grease fitting until clean grease is observed coming out from one of the purge areas shown. Lubrication and inspection at more frequent intervals may be necessary when used in severe environmental and operating conditions.

As part of the regular ABA maintenance schedule, the ABA assembly should also be inspected for seized or worn clevis pins, worn clevises and clevis pin bushings. STEMCO recommends lubricating the clevis pins using an anti seize compound as part of the fleet's regular preventive maintenance program.

For additional ABA maintenance information, please consult ATA Technology and Maintenance Council RP 609B.

NOTE: Use hand tools only to adjust the ABA. Use of power tools may damage the component and void the warranty.