



Recommendation for Greasing TSE ASA and S-ASA

TSE Automatic Slack Adjusters (ASA) and Self-Setting Automatic Slack Adjusters (S-ASA) are designed and manufactured with internal and external protection against corrosion. Internal corrosion is a leading cause of product failure as the components will seize due to rust and not function properly or most likely not at all.

TSE provides a product that:

- Has a heat treated housing and then is given a protective paint finish
- Seals our Control Unit with high quality gaskets to prevent water ingress
- Protects both the Front and Rear Covers with O-rings to prevent water ingress
- During the assembly process each slack is pre-packed with EP grade 2 grease specially formulated to:
 - ✓ Adhere to all metal surfaces
 - ✓ Repel water from polished surfaces
 - ✓ Condition the internal components during initial performance
 - ✓ Be compatible with regular chassis grease for ongoing lubrication

The TSE ASA includes a Pressure Release Valve (PRV) in the rear cover. This gives protection for the Control Unit gasket and prevents over-greasing. The TSE S-ASA mechanism allows for better sealing of the Control Unit and does not require a PRV.

All TSE ASA and S-ASA are fitted with lubrication point or blanked plug for an auto-lube system.

For standard service on-highway applications we recommend to grease at 12 month intervals For heavy duty, off-highway or city transit applications we recommend to grease at 3 month intervals For applications where vehicle has extended period of inactivity we recommend to grease before parking

CAUTION

Use of Molybdenum (Molybdenum-Disulphide) Grease or oil is not recommended. Use of these will affect the adjustment function and void the warranty.