Efebi 172311

Volvo Trucks Rear Axle FH (G4), FM (G4) Repl. no. 22318841





Sustaining Stability Stabiliser Links from febi

Stabilisers are used to compensate for rolling movements around the longitudinal axis of the vehicle when cornering, thus ensuring driving safety and stability. Stabiliser links, also called connecting rods, connect the stabiliser to the vehicle frame and are classic wear parts on the undercarriage.

Due to their design, stabiliser links are subject to strong external influences because of their installation position on the underside of the vehicle. They are exposed to splash water from rain-soaked roads and other environmental influences without protection. Leaky sleeves caused by stone chips or other mechanical damage allow water and dirt to enter the inside of the ball joints. The result is a washing out of the grease and an oxidation of the ball pin. The resulting roughened ball surface causes excessive wear of the ball shell, which leads to increased play in the ball joint and knocking noises on uneven road surfaces.

Connecting rods from febi have an ideal rubber compound for the required resistance of the sealing sleeves and an optimum design for sealing the joint system at any angle of deflection. The use of high-performance grease for ideal lubrication of the ball shell and ball pin ensure high load capacity, reliable corrosion protection and thus a long service life.

For more technical information please visit: partsfinder.bilsteingroup.com

