

NEW PRODUCT HIGHLIGHT | OCT2019



febi 107239

to fit:
Knorr SB6, SB7



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Repair Kits for Brake Calipers

Function

The brake caliper is an essential part of the disc brake system. It picks up the brake pads and guides them. It clasps the brake disc like a pair of pliers. When the brake is applied, pistons in the brake caliper press the brake pads against the friction surface of the brake disc. In order to press the brake pads evenly against the brake disc, parts of the brake caliper slide onto guide sleeves and pins. For proper function, the guides must always be movable.

Cause of Failure

If corrosion occurs on the guides, the brake caliper can jam and tilt. The possible consequence of such is the permanent contact of a brake pad with the brake disc. As a result, the brake pad wears out unevenly and the constant friction causes great heat which can damage surrounding components. In this situation, a stuck brake caliper must be repaired immediately. For this purpose, febi offers a wide range of repair kits for all common commercial vehicle brake systems.

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