

## Market Information

### Retrofitting wear indicators to disc brakes



#### Brake pad limit display (BVA)

In order to increase safety, a wear indicator is installed and a cable routed to the EBS modulator.

As soon as the brake pads have worn down to a residual thickness of 2 mm, the trailer EBS (ABS) check lamp on the instrument panel flashes 4 times.

The wear indicator is integrated in the EBS modulator. This reduces maintenance costs.

- Do you have a trailer vehicle with WABCO EBS?
- Does your trailer vehicle have disc brakes from WABCO or Knorr?
- And haven't you fitted a brake pad limit display (BVA) yet?
- Then we've got just the retrofit kit for you:

#### For WABCO disc brakes PAN 19-1 and PAN 19-1 plus

on SAF axles TDB number 0678  
0749

Retrofit kit **480 102 920 2** for 1 to 3-axle semitrailers  
Retrofit kit **480 102 921 2** for 2-axle drawbar trailers

#### for Knorr disc brakes SB6 and SB7

on SAF axles TDB number 0605 or on BPW axles TDB number 0568  
0606 0562  
0590 0632  
0591

Retrofit kit **480 102 922 2** for 1 to 3-axle semitrailers  
Retrofit kit **480 102 923 2** for 2-axle drawbar trailers

#### It couldn't be simpler

If you have a trailer vehicle with WABCO EBS and its **EBS modulator has a running number > 38.000** (vehicles from mid-2000 onwards), you only need to route a connection cable to the brake calipers and use the wear indicators in the brake calipers. The retrofit kit includes the complete set of cables, indicators and the installation instructions.

Following installation, a specialist workshop must use its diagnostic equipment to activate the „Wear indicator“ function of the EBS modulator (access protection by PIN).

#### TÜV-tested

It goes without saying that the wear indicator has been tested by the TÜV (German technical inspection agency) and is certified according to GGVS guidelines (German law governing the road haulage of hazardous materials).