



Doc. No. Y123890 (EN - Rev. 002) August 2013

Introduction of lubricated tappet and boot assemblies (as supplied in new Tappet and Boot Kits for Knorr-Bremse Disc Brakes)

As part of a continuous development process, Knorr-Bremse has introduced tappet and boot assemblies with long-life grease and a transportation cap. They are replacing the current not lubricated assemblies. This change affects kits used for Knorr-Bremse brakes in series: SN5; SN6; SN7; SK7; SL7 and SM7.

The lubricated tappet and boot assembly is now available for the SN5 series!

What's new?

The new tappet and boot assemblies replace the current non-lubricated version although any stocks of the latter may be used up without concern.



The original SN5 non-lubricated version K001929 is replaced by the lubricated version K097826K50. The part numbers K010603 and K046523K50 will remain the same as they are already lubricated.

Brake Type	Replaced part number	Part number for kit
SN5	K001929	K097826K50
SN6/7, SK7		K010603
SL7/SM7		K046523K50

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Installation guideline

Before fitting the new tappet and boot assembly, the transportation cap should be removed and disposed of as controlled waste.

The lubricant must not be removed or spread over the product Additional lubricant must not be applied

This technical change has no impact on the actual mounting process or the required service tools.

For further information on the fitting procedure, please refer to the service manual for the relevant Knorr-Bremse air disc brake and specifications of the vehicle manufacturers. You will find Knorr-Bremse service manuals on our website www.knorr-bremseCVS.com

Please note, the following highlighted amendments to the current service manuals:

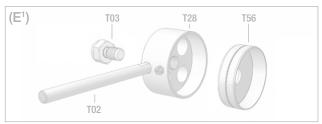
7.3 Fitting of Tappet and Boot Assemblies (13)

With caliper installed on the vehicle:

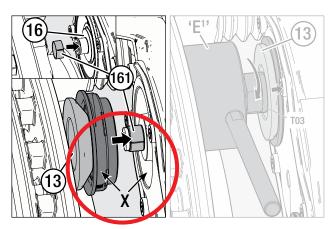
- 7.3.1. To fit the tappet and boot assemblies (13), use tool (E^1) (see Fig.).
- 7.3.2. Wind back fully the threaded tube (16) until it stops (see Section 6.1.4).

Note: Make sure that the sealing areas (X) of the boot and the caliper are clean and lubricant free.

- 7.3.3. Fit new tappet bushes (161) onto the spigots of the threaded tubes (16), then follow with the tappet and boot assemblies (13) pushing them into position (see Fig.).
- 7.3.4. Position tool (E^1), note at this point (T56) is not required, so that (T28) touches the brake disc. Using a spanner, screw out (T03) to press tappet and boot assembly (13) into place.



7.3.1 - Press-in tool (E1)



7.3.3 - Fit new tappet bush / tappet with boot assembly to the spigot

7.3.4 - Press in the tappet using tool (E1) (without T56)

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