

Sliddele i bremserne - Anbefaling om opbevaring | HELLA

Anbefaling om opbevaring
Generelt De faktorer, der har den største betydning for holdbarheden af bremseklodser, bremsebakker, bremseskiver og bremsetromler, er indre og ydre korrosion (rustdannelse). Disse produkter bør opbevares i lokaler, der ikke afviger fra europæiske klimaforhold (-10°C til 30°C). Det anbefales at kontrollere produkterne visuelt for hver 3 til 5 år.

Opbevaring af bremseklodser og bremsebakker Alle friktionsmaterialer bør kontrolleres visuelt for enhver form for alvorlig korrosion efter det nævnte tidsrum. Hvis der ikke konstateres korrosion, kan de opbevares i endnu 3 - 5 år. Derefter skal de kontrolleres visuelt igen. Let korrosion på belægningens overflade er ikke kritisk, og den forsvinder i reglen efter de første opbremsninger. Hvis en bremseklods eller en bremsebakke skulle udvise så kraftig korrosion, at de anførte dimensioner ikke overholdes, er produktet ikke længere egnet til brug og skal kasseres.

Opbevaring af bremseskiver og bremsetromler Overfladebehandlede bremseskiver fra HELLA er beskyttet permanent mod korrosion i kraft af det specielle overtræk. Ikke overfladebehandlede bremseskiver og bremsetromler er forsynet med en oliefilm og emballeret i folie, og dermed er de i overvejende grad beskyttet mod korrosion, indtil de skal monteres. Der bør dog foretages en visuel kontrol for hver 3 - 5 år. Let korrosion på friktionsfladen er ikke kritisk, og den forsvinder i reglen efter de første opbremsninger efter montering. Hvis der dog har dannet sig rust på komponentens anlægsflade mod navet, skal den pågældende komponent kasseres alt efter graden af beskadigelse.

Opbevaringsforhold HELLA anbefaler følgende opbevaringsforhold for de nævnte produkter:

- Opbevaring i lukkede og tørre lokaler
- Uden direkte solstråling
- Opbevaring i lukket originalemballage
- Opbevaring på plane reoler/paller
- Beskyttet mod stød/overlast
- Beskyttet mod ekstrem temperatur og luftfugtighed

General information

Internal and external corrosion (rust damage) are the factors which play the largest part in the durability of brake pads, brake shoes, brake discs and brake drums. These products should

be stored in rooms where European climatic conditions (-10 °C to 30 °C) are not exceeded or undershot.

A visual inspection of the products is recommended every 3-5 years.

Storage of brake pads and

brake shoes

All friction materials should be inspected after the specified time period for any signs of serious corrosion. If corrosion is not found, they can be stored for another 3-5 years. A further visual inspection is then due.

Light corrosion on the surface of the pad is not critical and generally disappears after the first few braking procedures. If a brake pad or brake shoe is so heavily corroded that the specified dimensions can no longer be complied with, the product is no longer suitable for installation and must be disposed of accordingly.

Storage of brake discs and brake drums

Coated brake discs from HELLA are permanently protected against corrosion by a special treatment. A film of oil is applied to uncoated brake discs and drums and they are then packaged in foil, which affords the greatest possible corrosion protection up to the point of installation. However, a visual inspection should still be performed every 3-5 years. Minor corrosion on the running surface is not critical and is removed during the initial braking operations following installation.

However, if corrosion has formed on the faces of the component which are in contact with the wheel hub, the component may need to be disposed of depending on the degree of damage.

Storage conditions

HELLA recommends the following storage conditions for the mentioned products:

- Store in enclosed, dry rooms
- Avoid direct sunlight
- Store in sealed original packaging
- Store on level pallets/shelves
- Protect from impacts/overloading
- Protect from temperature extremes and air humidity

Important safety note

Technical information and practical tips have been compiled by HELLA in order to provide professional support to vehicle workshops in their day-to-day work. The information provided on this website is intended for use by suitably qualified personnel only.

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