



## BRAKE CALIPER

FAMILY CODE: **30594**

The brake caliper supports the brake pads. Its hydraulic piston applies the brake pads to the disc to ensure that braking occurs.



NON-EMITTED CO<sub>2</sub>\*: *under investigation*



MATERIAL SAVINGS\*: *under investigation*

\*Source: Life-Cycle Assessment (LCA) Europe.  
Based on a European study Material savings and non-emitted CO<sub>2</sub> on average compared with the new equivalent MOPAR genuine part. Values are given for information only, corresponding to the main seller of the similar products and determined according to a methodology approved by an independent company (Sphera methodology).



## REMANUFACTURING STEPS

- Full cleaning, galvanized and/or repainted.
- Systematic replacement of moving parts: seals, dust cover, bleed screws, etc.
- Reuse the majority of parts after structural analysis
- Recondition the caliper
- Check dimensional tolerance and measurement of all components
- Pre-fill the brake caliper (brake fluid)



## MAINTENANCE & REPAIR GUIDELINES

The brake caliper must be replaced when:

- The caliper piston has seized
- The brake fluid leaks



## ADDITIONAL CHECKPOINTS

- Opposite caliper
- Brake hoses
- Discs
- Pads
- Brake fluid

EE SA NA

