

OVERHAUL : REAR BRAKE DISC HUB

CAUTION : Observe the safety and cleanliness recommendations.

1. Recommended tools

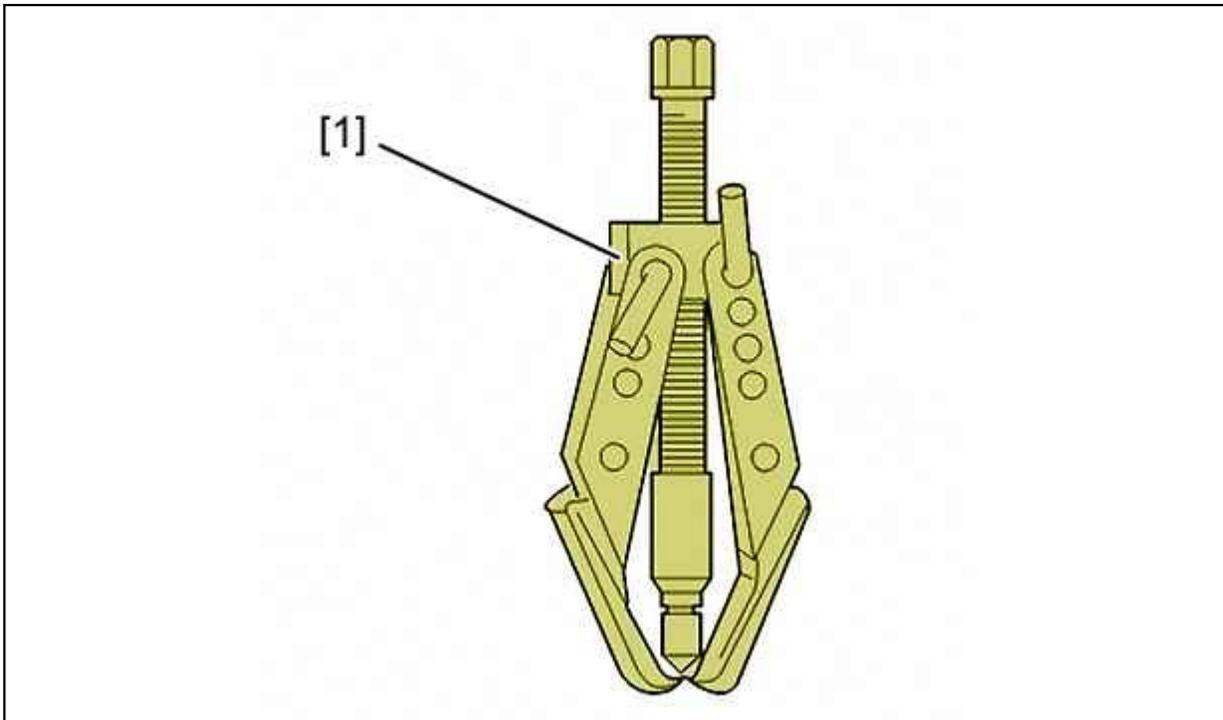


Figure : E5AP3GQD

[1] extractor U35.

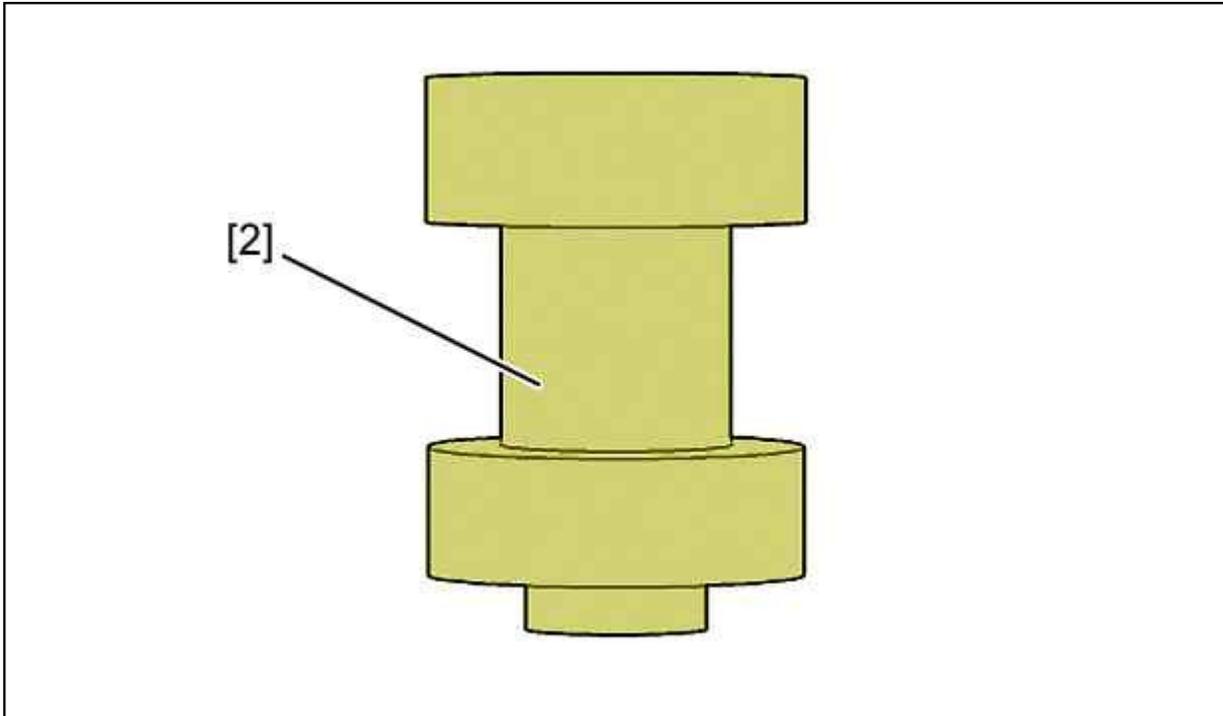


Figure : E5AP3GRD

[2] bearing removal/fitting tool (-).0526-X.

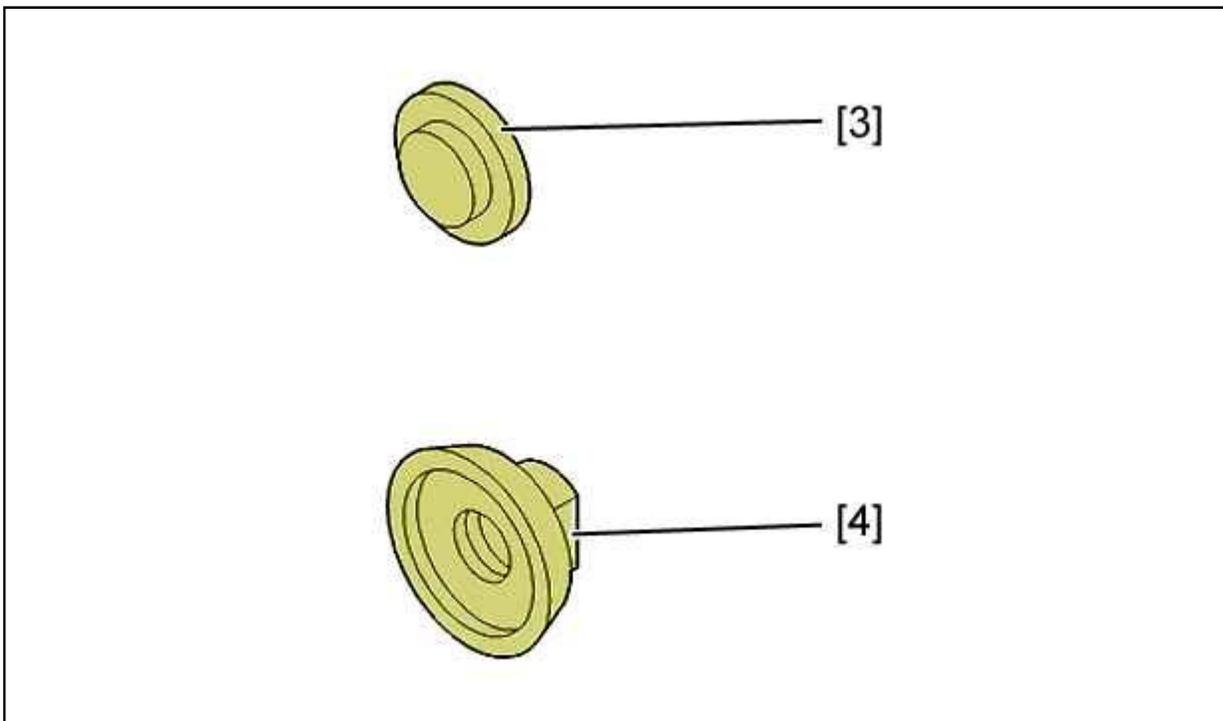


Figure : E5AP3GSD

Reference	Designation	Reference
[3]	thrust button	(-).0621-E

[4] | extractor | (-).0621-K |

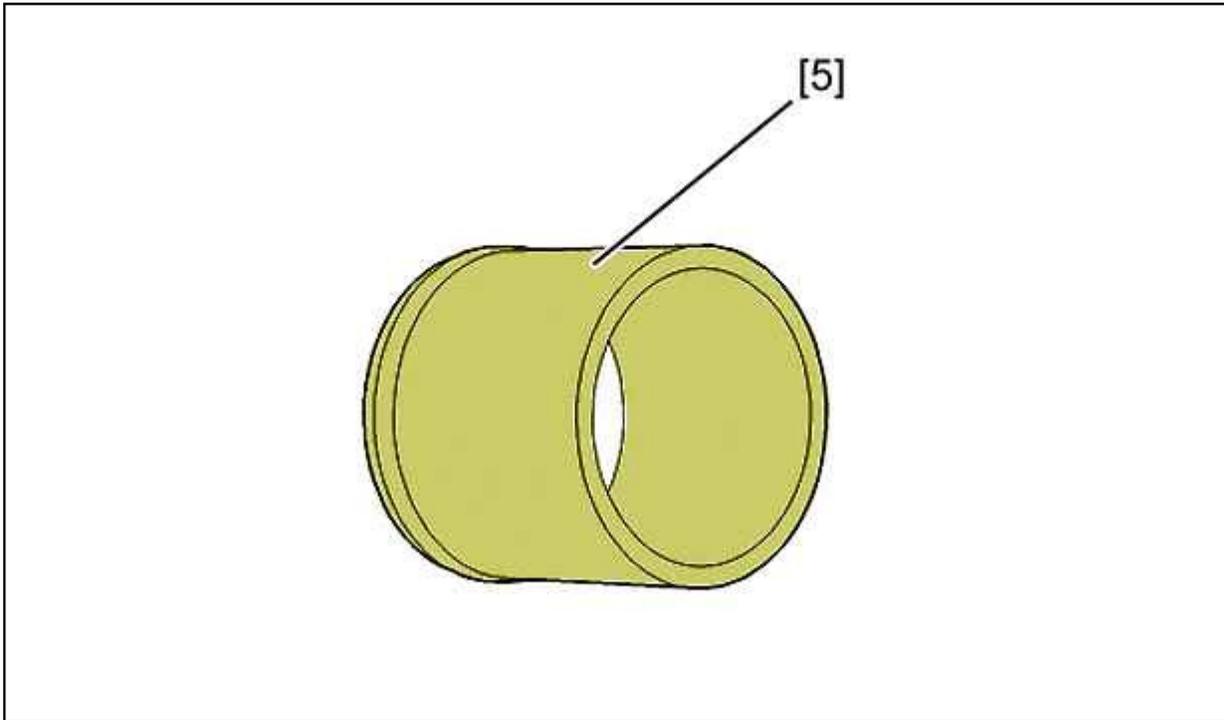


Figure : E5AP3GTD

[5] hub cap fitting drift (-).0619-F2.

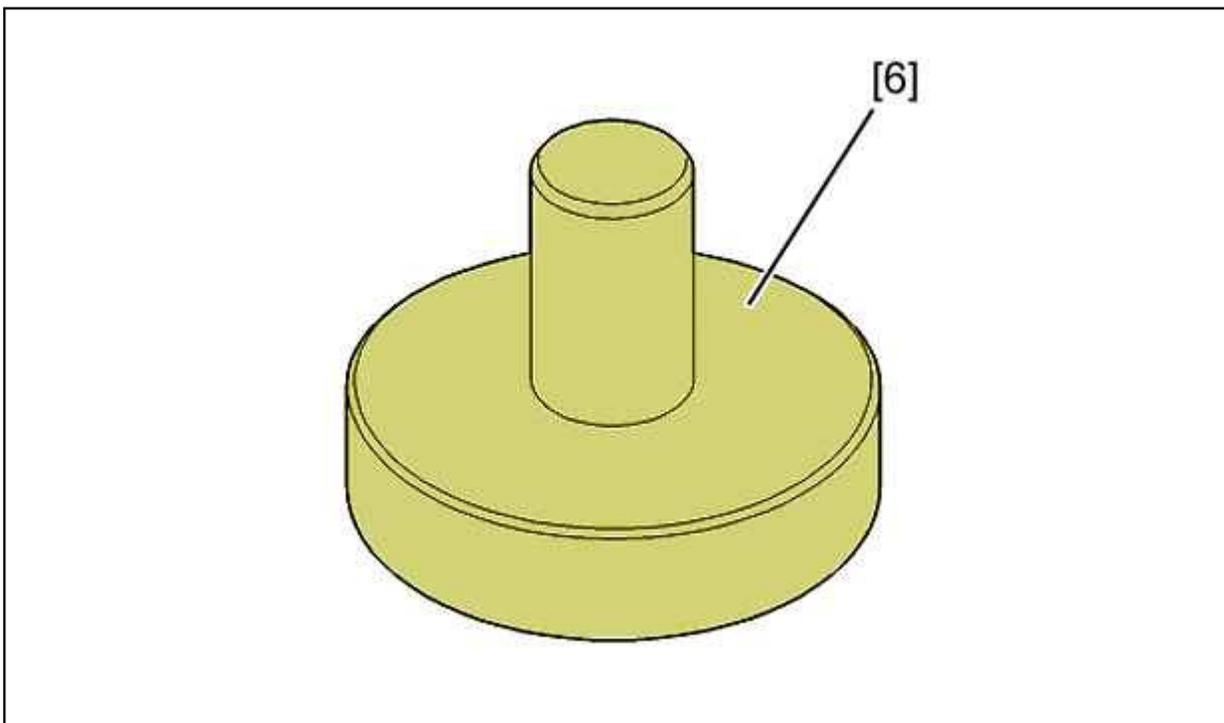


Figure : E5AP3GUD

[6] Mandrel for fitting the rear ABS radial target (-).0819.

2. Preliminary operation

Remove the rear brake hub-disc ⓘ.

3. Removing

3.1. ABS radial target

Fit two wheel bolts on the brake hub disc.
Place the brake hub disc in a vice.

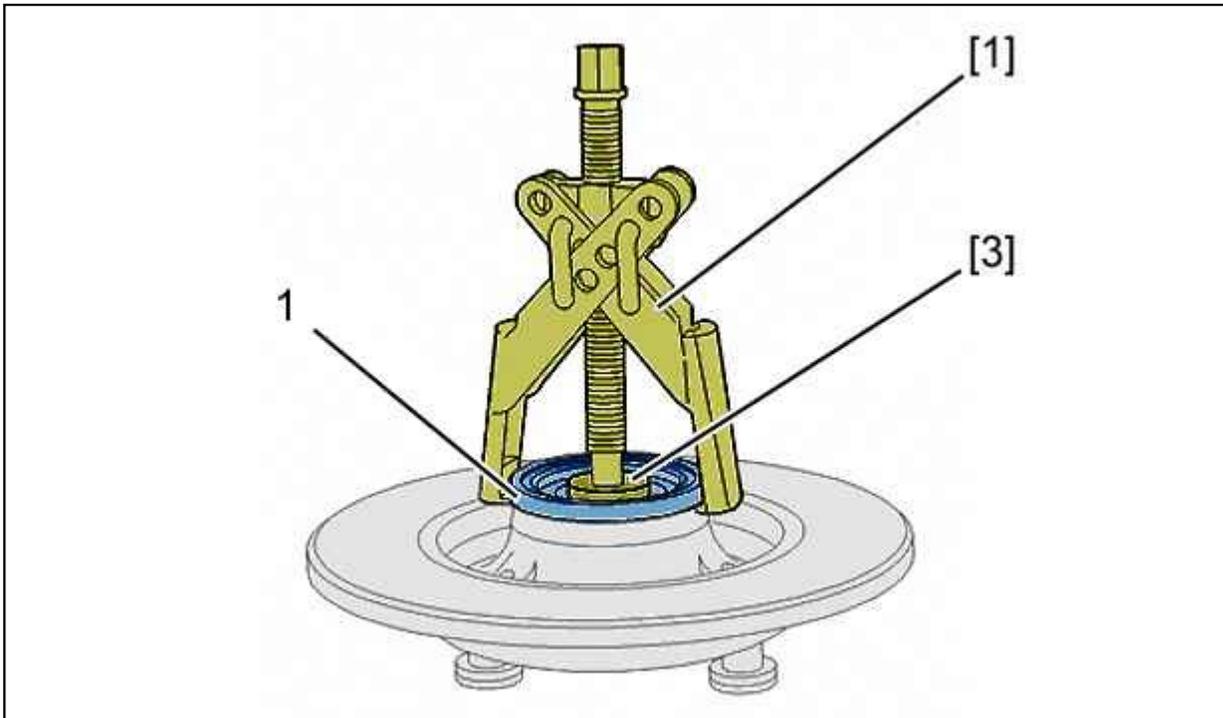


Figure : B3FP7RWD

Fit :

- The tool [3]
- The tool [1]

Extract the ABS radial target (1) ; Using tool [1].

N.B. : The removal operation destroys the ABS radial target.

CAUTION : Systematically replace the ABS radial target after each removal.

3.2. Rear brake hub disc bearing

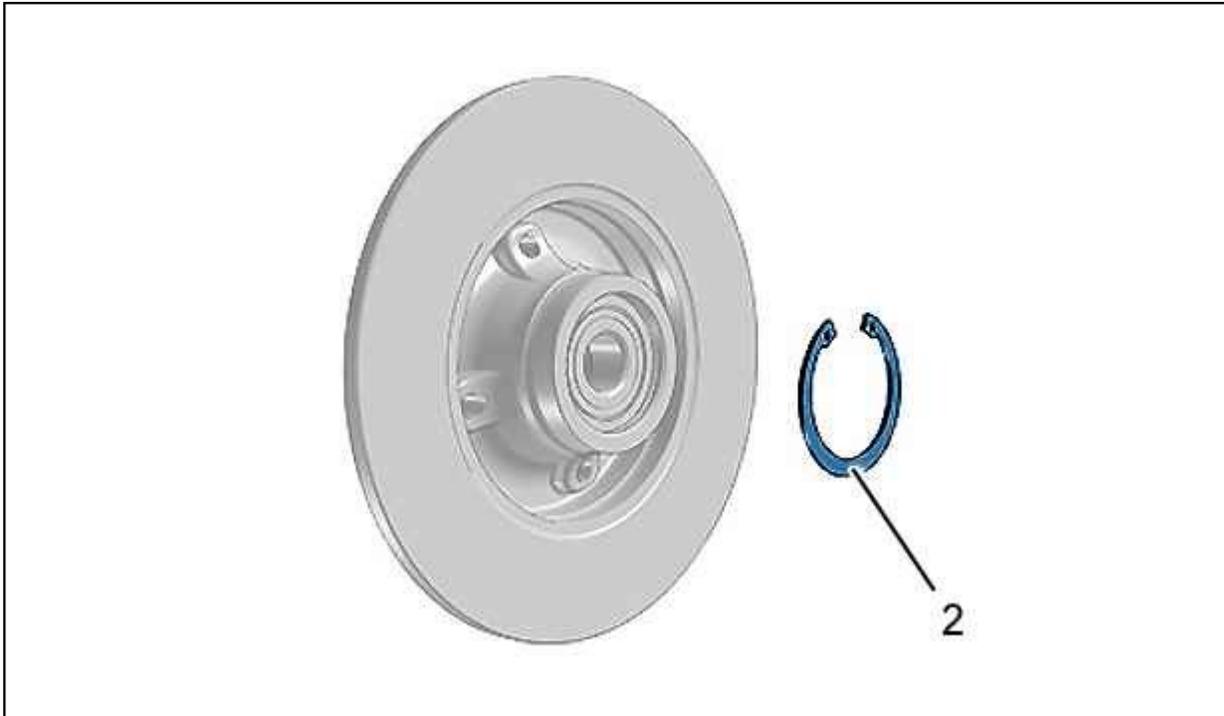


Figure : B3FP7RXD

Remove the bearing retaining circlip (2).

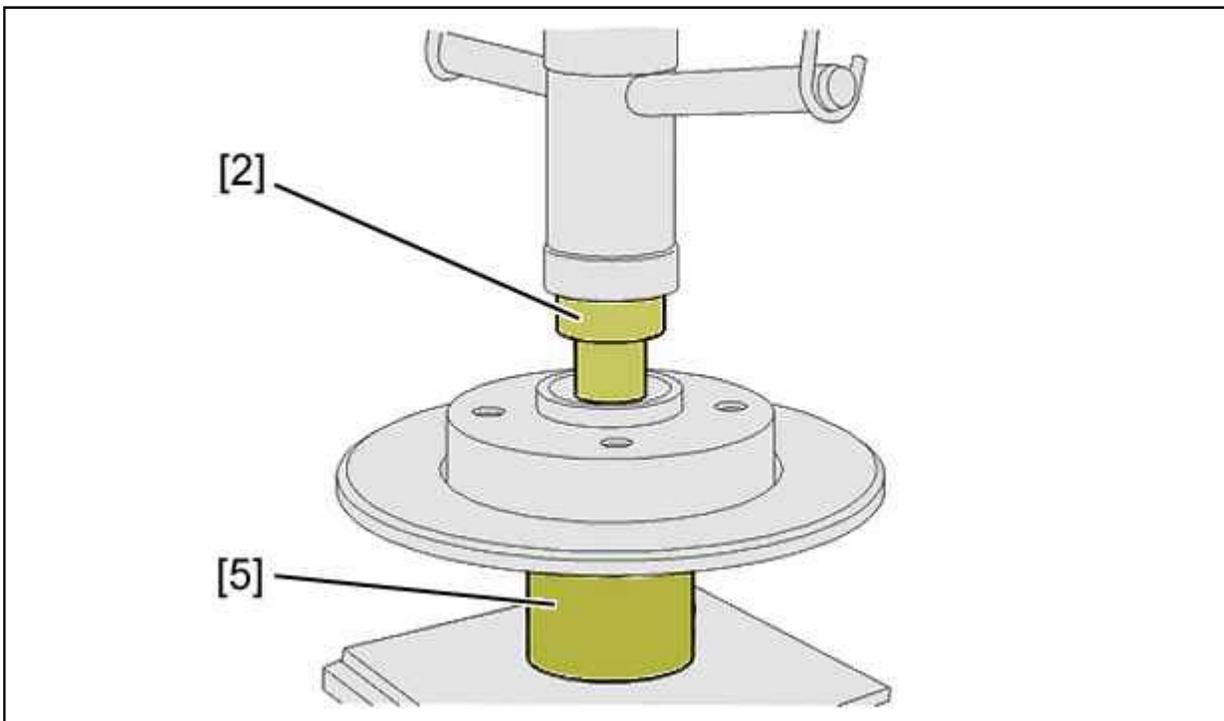


Figure : B3FP7RYD

Fit :

- The tool [2]
- The tool [5]

Extract the bearing using a press.

4. Refitting

4.1. Features of the ABS radial target

CAUTION : The rear brake hub disc has an ABS radial target ; The rear brake hub disc must not be placed in proximity to any source of magnetism or to pollution by metallic particles.

CAUTION : The parts must be clean and free from any trace of abnormal wear or impact.

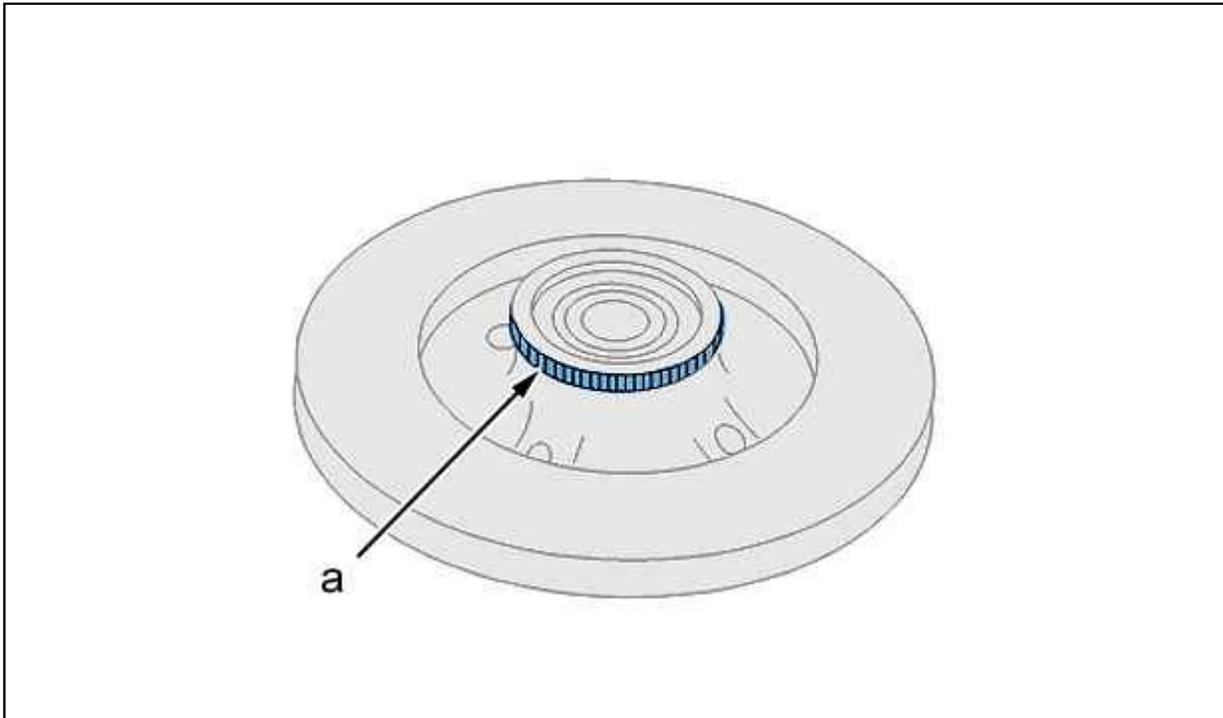


Figure : B3FP7RZD

"a" ABS radial target.

4.2. Rear brake hub disc bearing

CAUTION : Use a new rear brake hub disc and a new circlip.

CAUTION : Oil the seating of the bearing in the rear brake hub disc.

CAUTION : The parts must be clean and free from any trace of abnormal wear or impact.

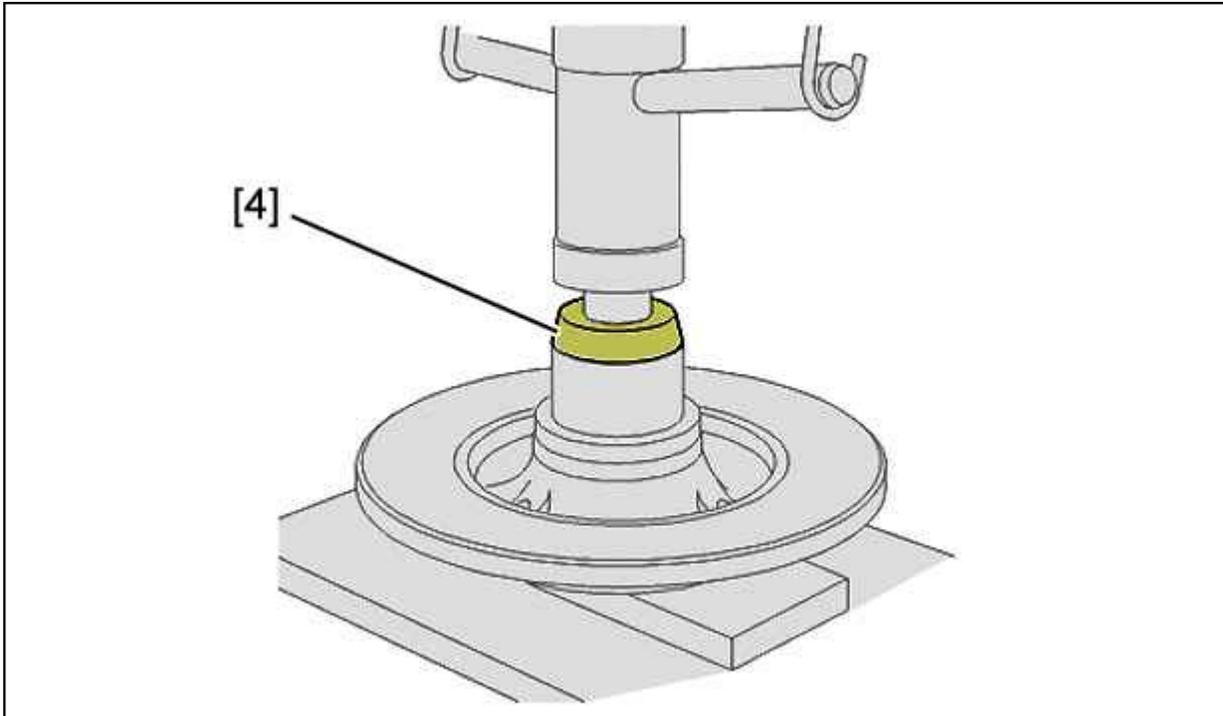


Figure : B3FP7S0D

Fit the tool [4].

On the press, fit the bearing fully into place.

Fit the new bearing retaining circlip ((2)) in its channel.

4.3. ABS radial target

CAUTION : Systematically replace the ABS radial target after each removal.

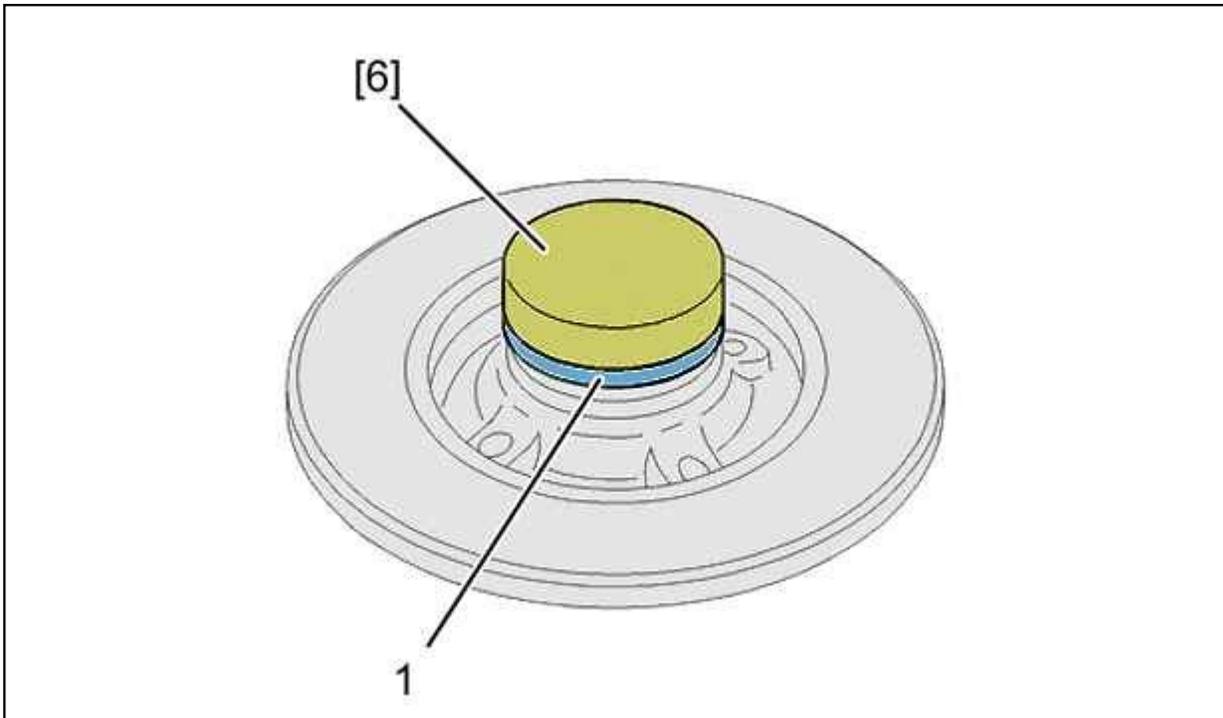


Figure : B3FP7S1D

Position the ABS radial target (1) on the rear brake hub disc.
Fit the tool [6].
Fit the ABS radial target (1) on fully with the aid of a mallet.

5. Additional operation

Refit the rear brake hub disc ⓘ .