

Proceed in the reverse order to removal.



Repair-50x05x04-01x31-1-32-1.xml



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REAR DRUM BEARING: REMOVAL - REFITTING



Note, one or more warnings are present in this procedure



WARNING



■ To avoid all risk of damage to the systems, apply the safety and cleanliness instructions and operation recommendations before carrying out any repair:

- [\(see 33A, Rear axle components, Rear axle components: Precautions for the repair\)](#) ,
- [Vehicle: Precautions for the repair](#) .

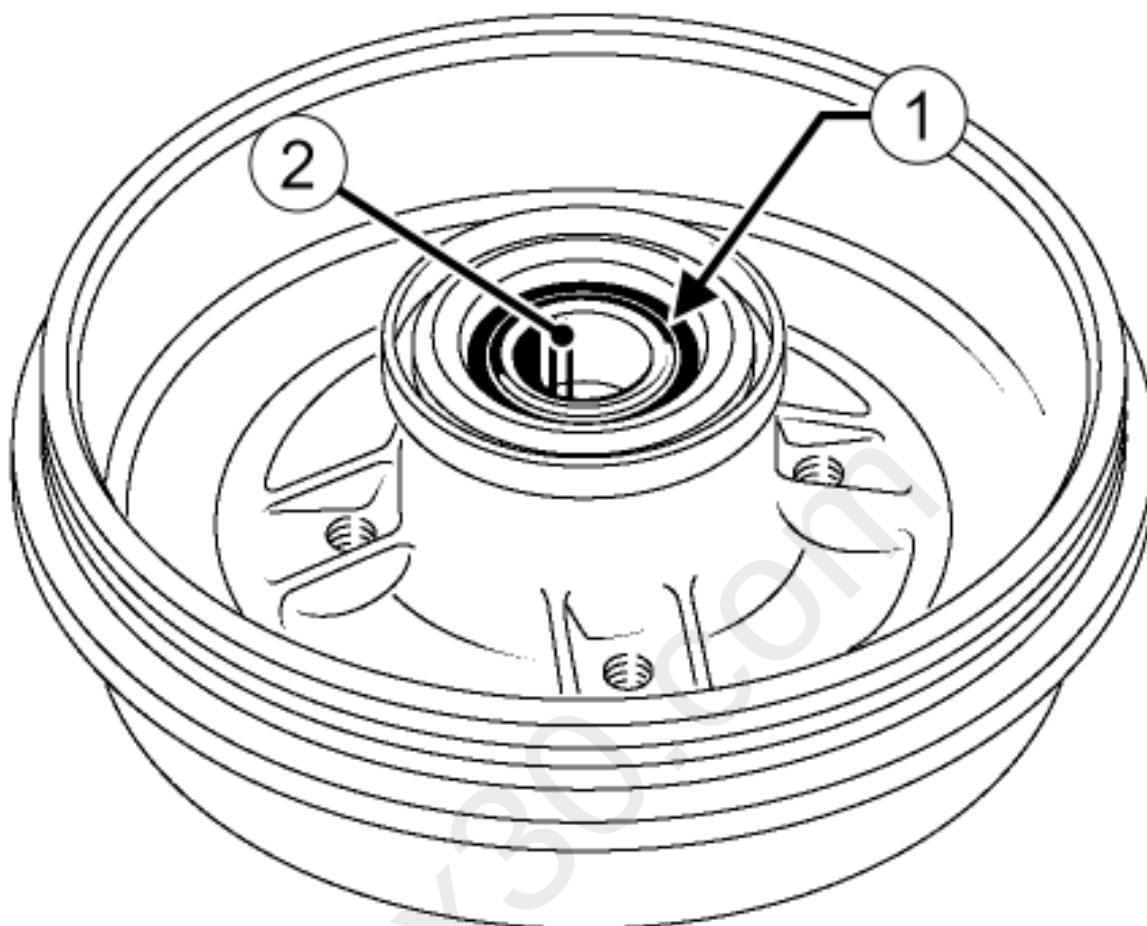
Location and specifications (tightening torques, parts always to be replaced, etc.) [\(see 33A, Rear axle components, Rear hub carrier assembly: Exploded view\)](#) .

REMOVAL

1. REMOVAL PREPARATION OPERATION

- Position the vehicle on a two-post lift [Vehicle: Towing and lifting](#) .
- Remove:
 - the rear wheel [\(see 33A, Rear axle components, Rear hub carrier assembly: Exploded view\)](#) ,
 - the rear brake drum [\(see 33A, Rear axle components, Rear hub carrier assembly: Exploded view\)](#) .

2. REMOVAL OPERATION



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■ From the drum, remove:

- the bearing circlip(1) ,
- the bearing(2) using a tube with an external diameter of 49 mm.

REFITTING

1. REFITTING PREPARATION OPERATION

■ Use surface cleaner to clean [Vehicle: Parts and consumables for the repair](#) :

- the internal and external surfaces of the bearing in contact with the drum and the stub axle,

- the drum surfaces in contact with the bearing,
- the stub-axle surfaces in contact with the bearing.

■ Always check the surface condition of the following components:

- bore of the drum in contact with the bearing,
-

the stub-axle.

■ Replace the faulty components.



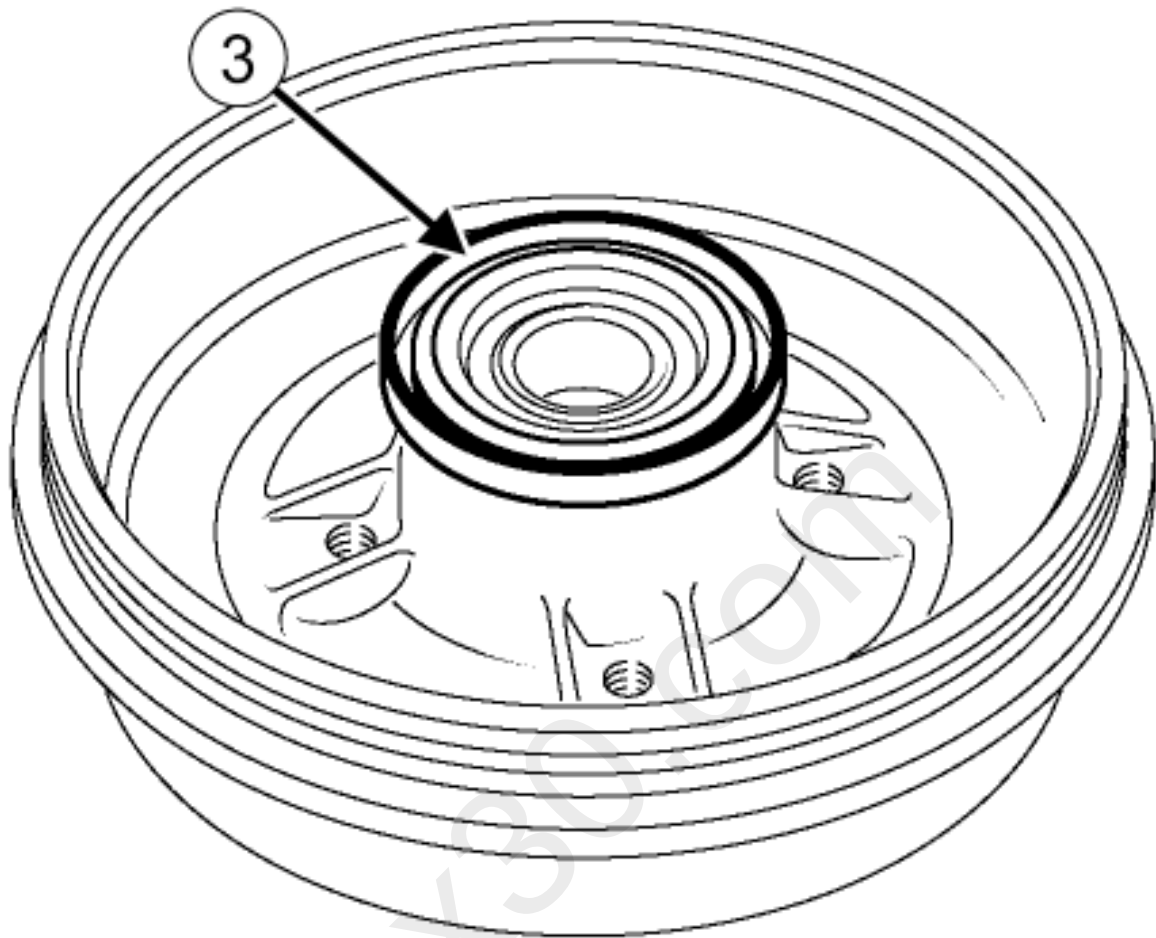
CAUTION

Do not press the bearing's internal bush so as to avoid damaging the bearing (very high shrink-fitting force).



Note:

Check that the tube is pressing against the outer bush of the bearing.



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Note:

Take care not to press the ABS target(3) when refitting the bearing.

2. REFITTING OPERATION



Fit the bearing until it presses the shoulder using a tube with a diameter of 53 mm using a