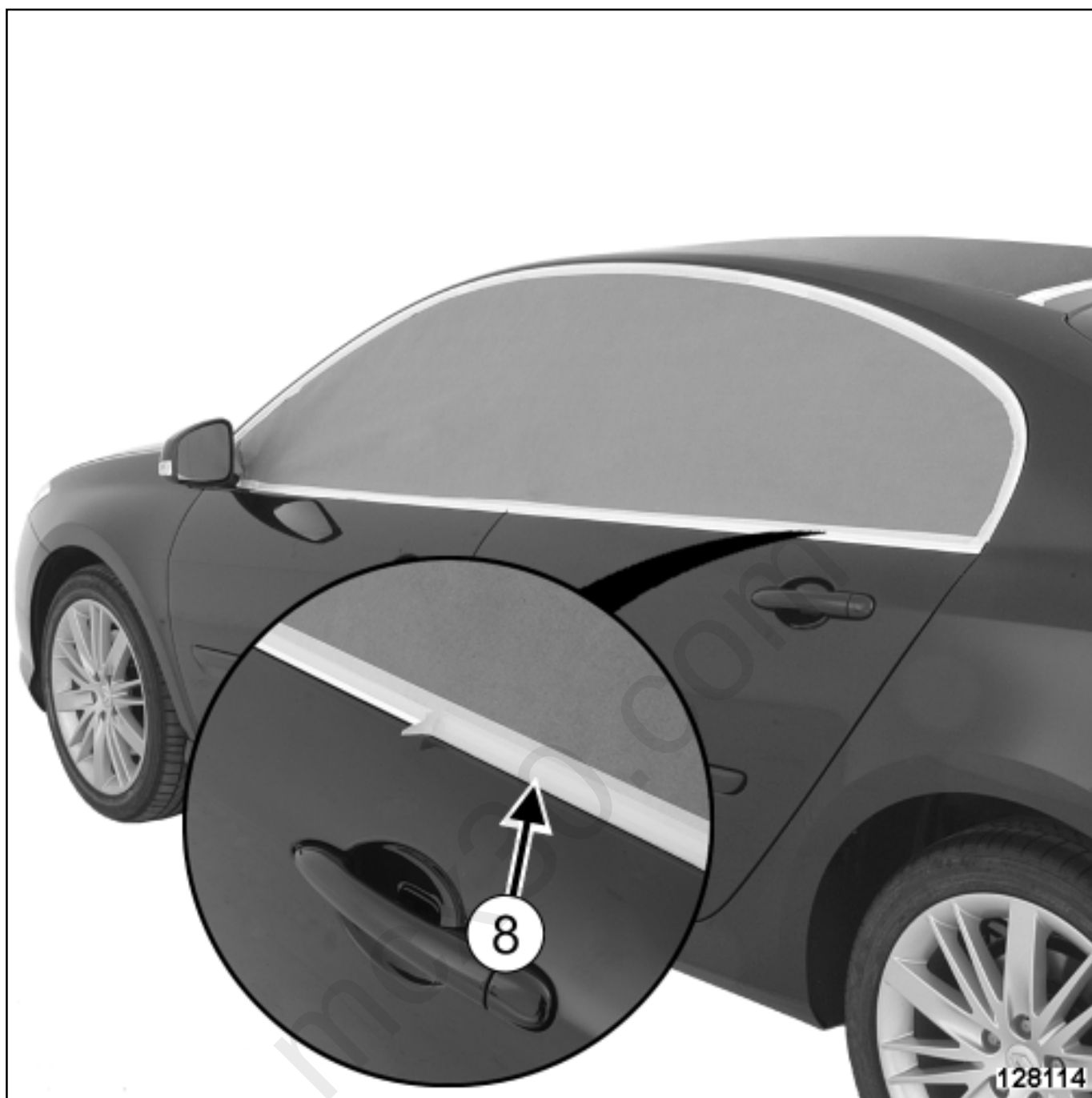




Last, place 19mm finishing masking tape(8) on the whole perimeter of the window (remove it as soon as the painting is finished and before drying).



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MECHANISM HOUSING BEARING: REMOVAL-REFITTING



Note, one or more warnings are present in this procedure



Special tooling required

Adjustable support for fitting bearings.	Bvi. 1418
DC4 gearbox internal renovation kit	Bvi. 1956
DC4 gearbox internal renovation	RSM. 9306
Gearbox Supporter	RSM. 9308

Equipment required

roll pin punch



parts always to be replaced:

Mechanism housing bearing

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 23A, Automatic gearbox , Automatic gearbox: Precautions for the repair) ,



Vehicle: Precautions for the repair (01D, Mechanical introduction).



REMOVAL

1. REMOVAL PREPARATION OPERATION



Remove:

■ the automatic gearbox [Automatic gearbox: Removal - Refitting](#) ,

■ the automatic gearbox wiring [Automatic gearbox wiring: Removal - Refitting](#) ,

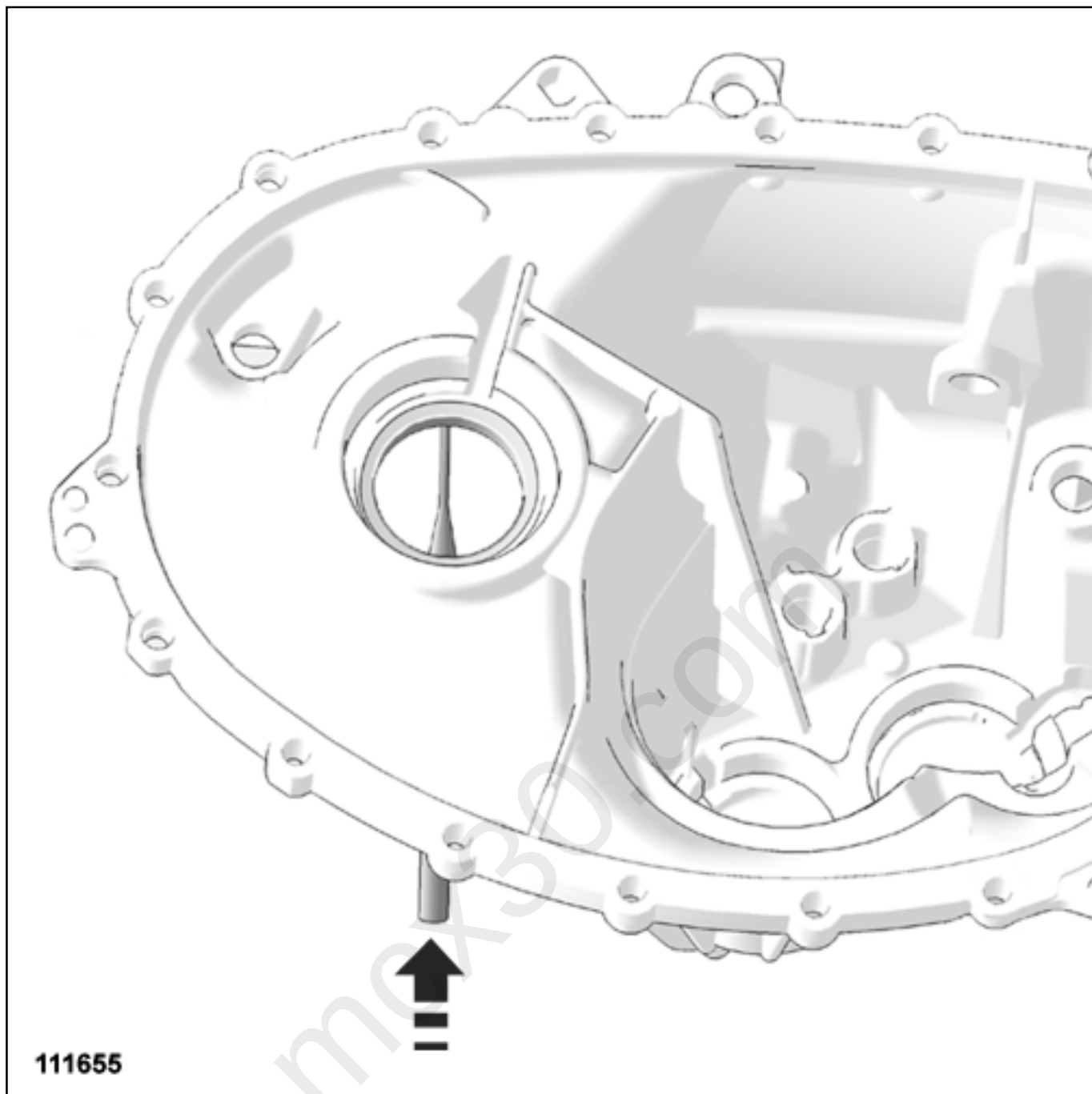
■ the speed sensors [Speed sensor: Removal - Refitting](#) ,

■ the gear engaged sensor [Gear engaged sensor: Removal - Refitting](#) ,

■ the automatic transmission computer [Automatic gearbox computer : Removal - Refitting](#) ,

the mechanism housing [\(see 23A, Automatic gearbox , Mechanism housing: Removal - Refitting\)](#) .

2. OPERATION FOR REMOVAL OF PART CONCERNED



Remove the differential bearing using a roll pin punch.

REFITTING

1. REFITTING PREPARATION OPERATION

Clean all the removed parts [Vehicle: Parts and consumables for the repair](#) (04B, Consumables -

Products).



parts always to be replaced:

Mechanism housing bearing

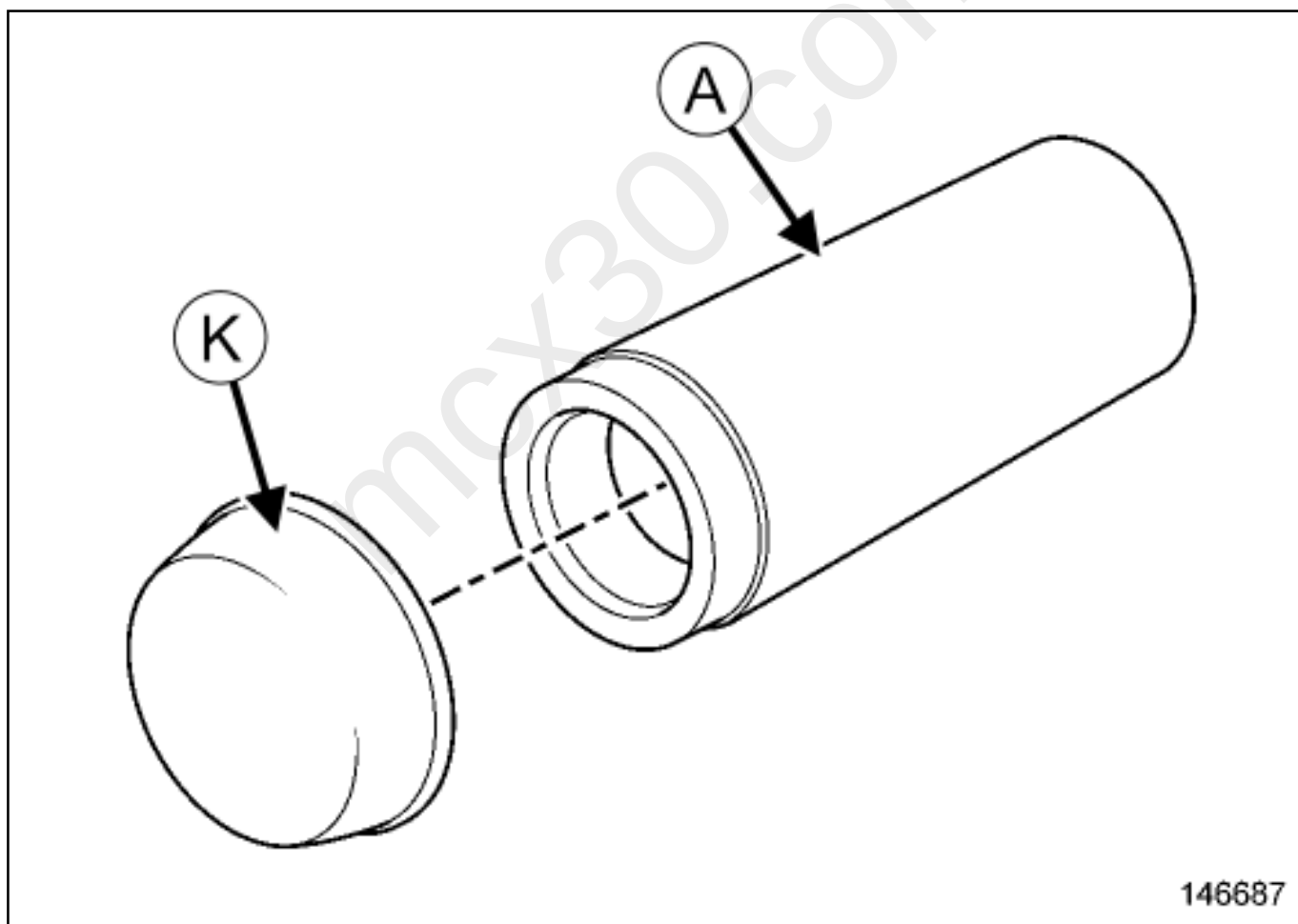


2. REFITTING OPERATION FOR PART CONCERNED

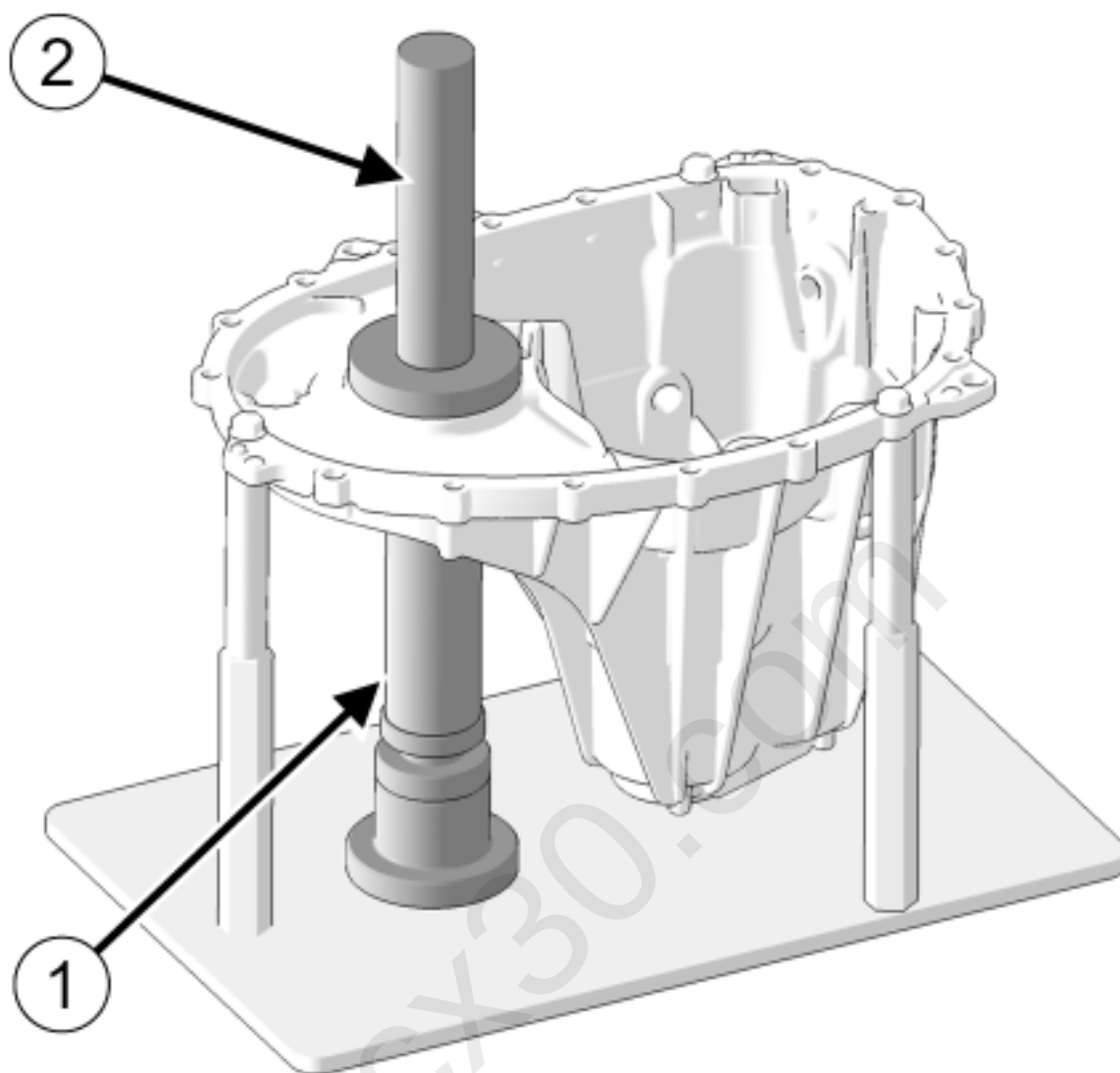


CAUTION

Failure to observe the following procedure could cause irreparable damage to the automatic gearbox casings.



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3. FINAL OPERATION



Proceed in the reverse order to removal.