

Check the safety systems using the Diagnostic tool:



after an accident,

after theft or attempted theft of the vehicle,

before selling a used vehicle.

After detection of an impact, the airbag computer is definitively locked and the "airbag fault" warning light illuminates on the instrument panel. The airbag computer and the side impact sensors must always be replaced.

WARNING



To eliminate the risk of any accident, do not reuse pyrotechnic components.

It is essential to destroy pretensioners or airbags before scrapping a vehicle or a part only ([see 88C, Airbags and pretensioners, Airbags and pretensioners: Recycling - Destruction](#)) .

3. DURABILITY OF THE PYROTECHNIC COMPONENTS

The precautions which recommended that pyrotechnic components (airbags and pretensioners) were replaced 10 years after the registration of the vehicle have now been lifted.

Pyrotechnic components (airbags and pretensioners) do not therefore require any maintenance.



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XSL version : 3.02 du 22/07/11

AIRBAGS AND PRETENSIONERS: RECYCLING-DESTRUCTION



Note, one or more warnings are present in this procedure



Special tooling required

Tool for destroying airbags and pretensioners.	
Kit of 2 adapters for the airbag and pretensioner destruction tool.	
Kit of 2 adapters for the airbag and pretensioner destruction tool.	
Adapter for airbag and pretensioner destruction tool	



WARNING

Before carrying out any operation on a vehicle fitted with the Stop & Start system, always follow the safety instructions [Vehicle: Precautions for the repair](#)



WARNING

To avoid all risk of damage to the systems, apply the safety and cleanliness instructions and operation recommendations before carrying out any repair [\(see 88C, Airbags and pretensioners, Airbag and pretensioners: Precautions for the repair\)](#).



WARNING

To prevent any risk of an accident when destroying a pyrotechnic component, check that no-one is in the vicinity.



Note:

If triggering is not possible (faulty ignition module) return the part to Techline.



Always use the tool for destroying airbags and pretensioners. and three kits of adapters
 of 2 adapters for the airbag and pretensioner destruction tool. ,Adapter for airbag and pretensioner
 destruction tool and Kit of 2 adapters for the airbag and pretensioner destruction tool. .

Use a wiring connector kit (Ref: 82 00 518 971).

Attach the wiring connectors (Ref: 82 00 518 971) to the adapters
 Kit of 2 adapters for the airbag and pretensioner destruction tool. to obtain an adapter for each colour (green, orange, blue, etc.) (see



Use a battery to power the destruction tool.

1. AIRBAGS

Note:



The airbags must be destroyed outside the workshop, in an area with sufficient space.

The airbags to be destroyed must be removed.

Note:



If the airbag has two levels of activation (i.e. it is fitted with two connectors), destroy both connectors.



Prepare the adapter corresponding to the airbag to be destroyed.



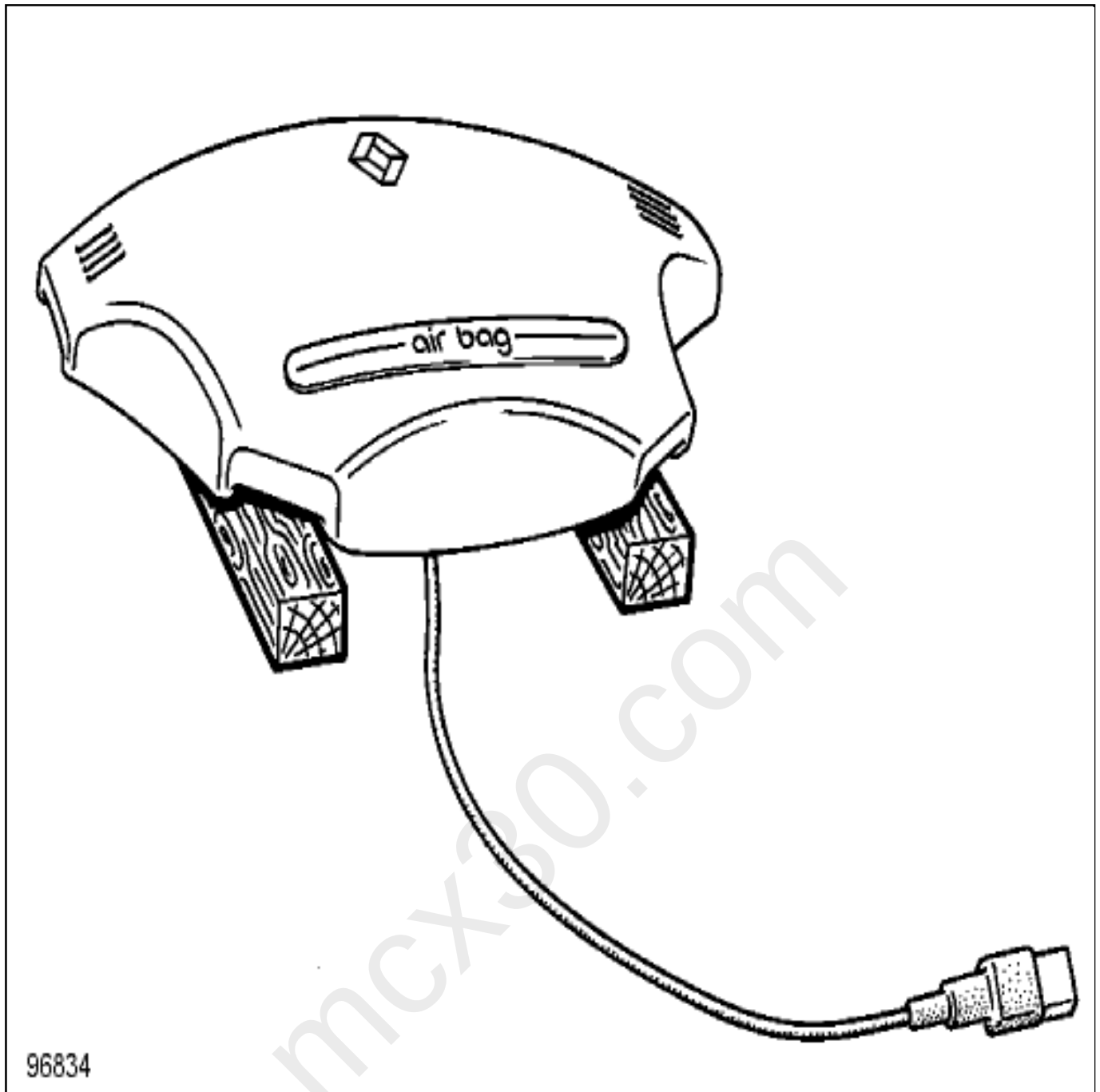
Connect:



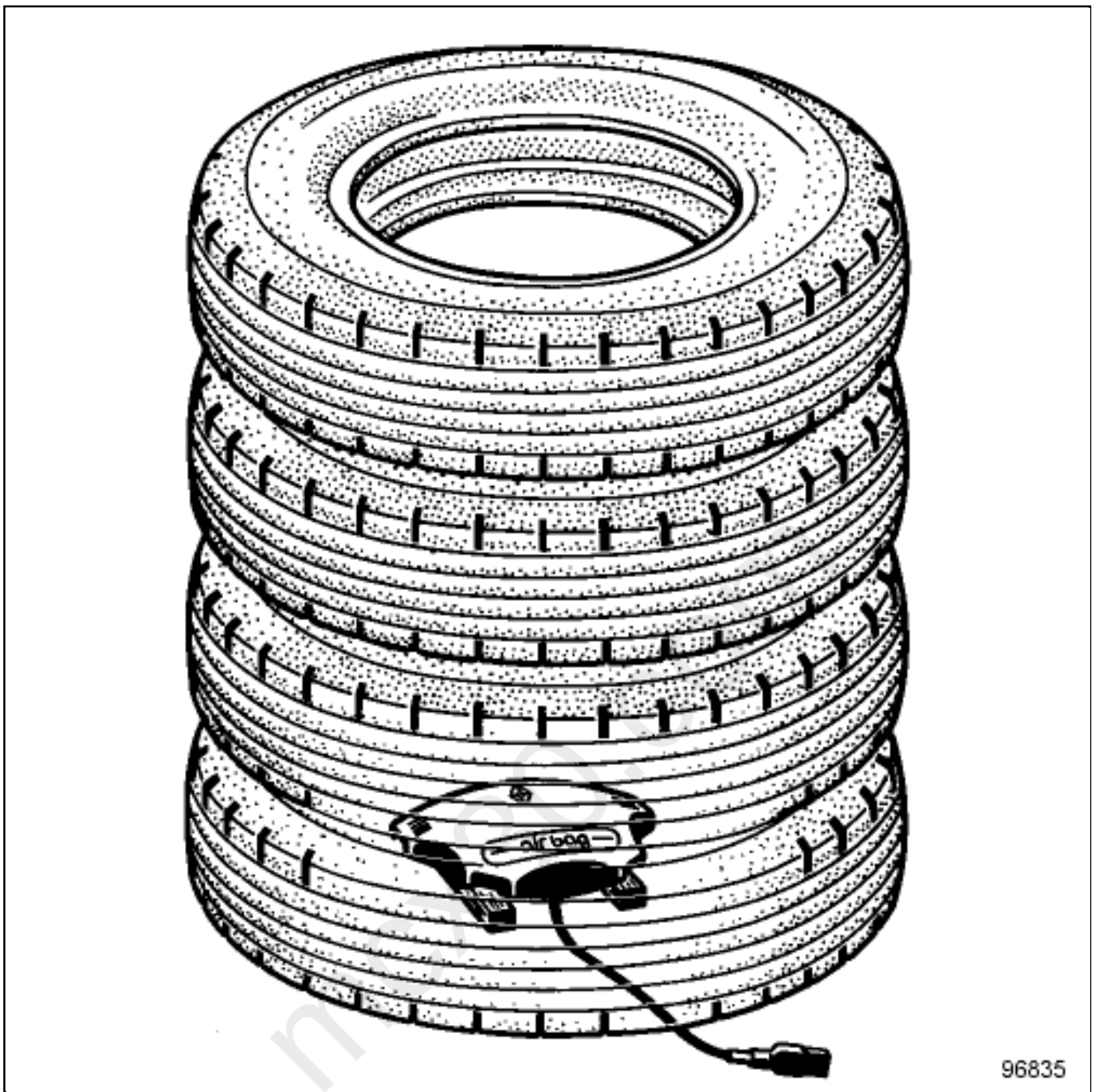
the adapter to the destruction toolTool for destroying airbags and pretensioners. ,



the adapter to the airbag.



Put the airbag on two wooden blocks.



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The destruction procedure is carried out in a stack of old tyres.

Make sure that the airbag deployment will not be hindered.

Unwind the full length of the wiring for the tool, in order to distance it as far away as possible from the pyrotechnic component to be destroyed.



Connect the two feed wires of the destruction toolTool for destroying airbags and pretensioners. to a battery.



Destroy the airbag by pressing the two push buttons on the tool simultaneously.

2. PYROTECHNIC PRETENSIONERS AND INERTIA REELS

1- DESTRUCTION OF PART FITTED ON THE VEHICLE TO BE SCRAPPED:



Move the vehicle outside the workshop.



Mark the adapter corresponding to the pyrotechnic component to be destroyed.



Connect:



the destruction toolTool for destroying airbags and pretensioners. to the adapter,

the adapter to the pyrotechnic component.



Unwind the tool wiring fully, so that you are far enough away from the vehicle (approximately ten metres) when the device is triggered.



Connect the two feed wires of the destruction toolTool for destroying airbags and pretensioners. to a battery.



Destroy the pyrotechnic component by pressing the two push buttons on the tool simultaneously.

2- DESTRUCTION OF PART REMOVED FROM THE VEHICLE:



Proceed in the same way as for an airbag (in a stack of old tyres).