



Repair-31x02x01x04-01x84-1-15-1.xml



XSL version : 3.02 du 22/07/11

mcx30.com

AIRBAGS AND PRETENSIONERS: RECYCLING-DESTRUCTION



Note, one or more warnings are present in this procedure



Special tooling required

Tool for destroying airbags and pretensioners.	Ele. 1287
Kit of 2 adapters for the airbag and pretensioner destruction tool.	Ele. 1287-02
Kit of 2 adapters for the airbag and pretensioner destruction tool.	Ele. 1812
Adapter for airbag and pretensioner destruction tool	Ele. 1908



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 toolTool for destroying airbags and pretensioners.([Elé. 1287](#)) and three kits of adapters Kit of 2 adapters for the airbag and pretensioner destruction tool.([Elé. 1287-02](#)) , Adapter for airbag and pretensioner destruction tool([Elé. 1908](#)) and Kit of 2 adapters for the airbag and pretensioner destruction tool. ([Elé. 1812](#)) .



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



Attach the wiring connectors (Ref: 82 00 518 971) to the adaptersKit of 2 adapters for the airbag

and pretensioner destruction tool.([Ele. 1287-02](#)) to obtain an adapter for each colour (green, orange, blue, etc.) (see Wiring: Repair) (Technical Note 6015A, 88A, Wiring).



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.

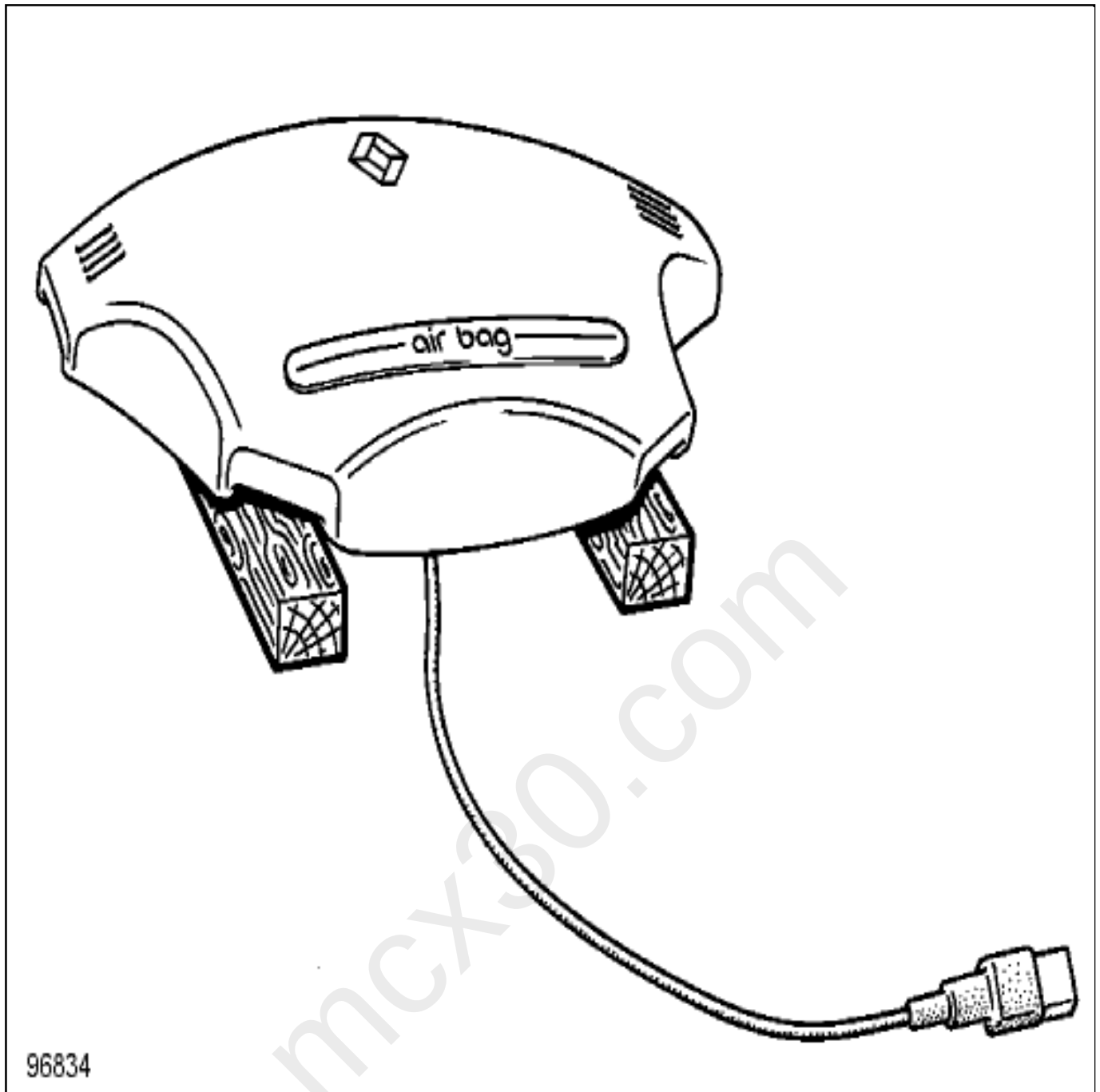


Connect:

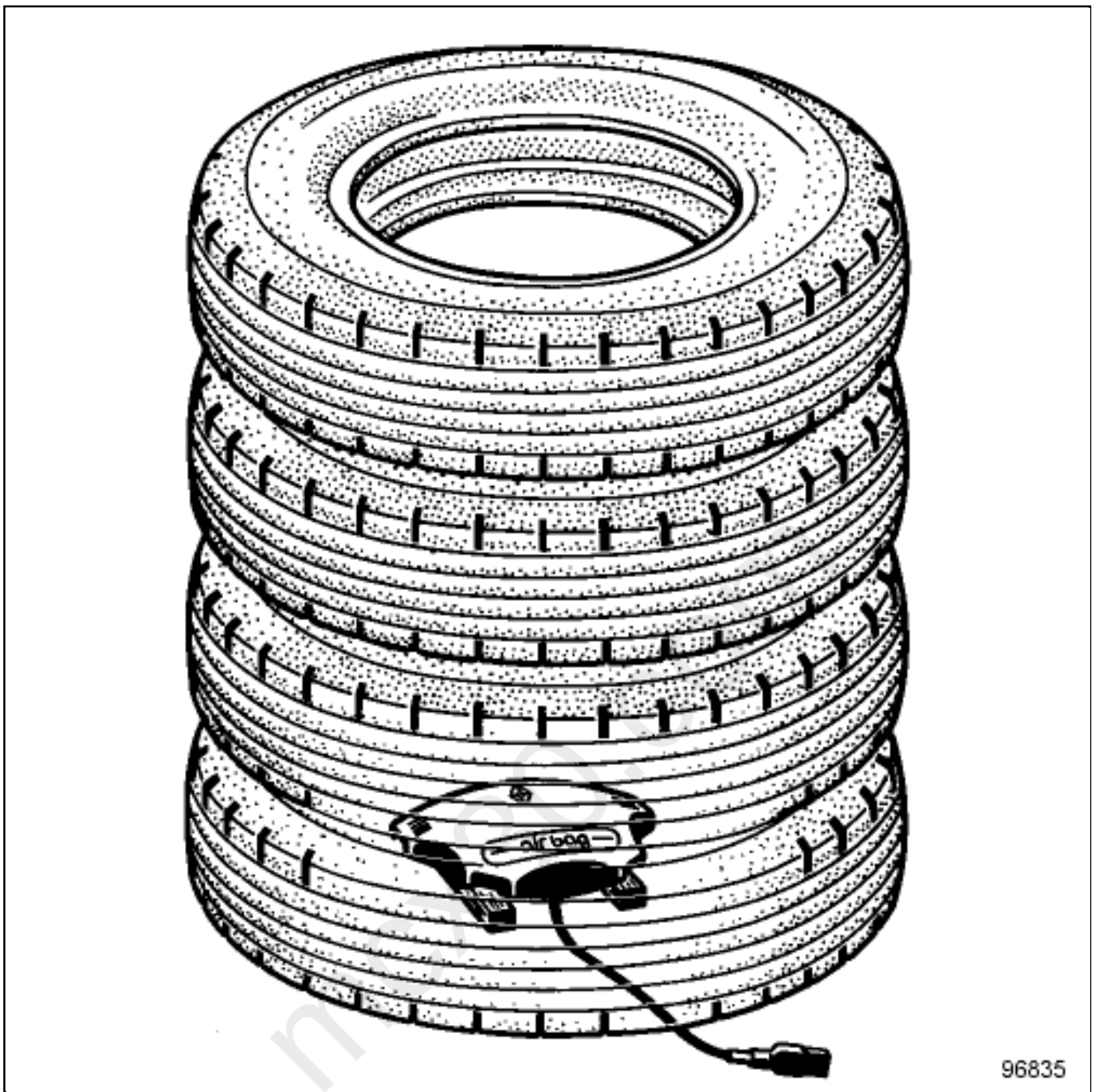


the adapter to the destruction toolTool for destroying airbags and pretensioners.([Ele. 1287](#)) ,

the adapter to the airbag.



Put the airbag on two wooden blocks.



96835

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. (Ele. 1287) 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.(Ele. 1287) 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. (Ele. 1287) 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).