



REFERENCE	NI_2014_FR1.6_2_UK
DATE	August 27th, 2014
SUBJECT	Damper servicing, new Toolbox 6.3 software release
PART	Damper, electronics

## 1. Damper servicing

Damper servicing **must only be carried on by Signatech.**

This service includes:

- a. Parts and fluid replacement:
  - o New damper oil
  - o Main Seals
  - o Piston Wear Band
  - o Shim Stack (bump + rebound)
  - o Nitrogen Insert Valve + Oring
  
- b. Parts check
  - o Parts checked during the service
  - o Piston Rod Surface + Straightness
  - o Main Cylinder Inner Surface
  - o Possible Spherical Bearing Play
  - o Outer Threat State

Each damper is then checked on dynamometer ensuring its conformity to run in FR1.6 championships.

The damper rebuild price is **125€ per unit (excluded VAT and transport costs)** including hand labour, dyno check and parts exchanged detailed in point a.

Any other part replacement will be charged additionally.

To take advantage of this service, parts must be sent to Signatech following the contact details below

**SIGNATECH AUTOMOBILES**  
**Atelier 2 - Parc Esprit 1**  
**Rue Michael Faraday**  
**18000 BOURGES**  
**FRANCE**

## 2. New Toolbox 6.3 software release

We would like to inform you that a new Pi Toolbox software release (release 6.3) has been issued from Cosworth.

The main feature of this new release is the free access to 6 worksheets (instead of 1 previously).

This latest version of Pi Toolbox can now be downloaded onto the Renault Sport extranet, following the *Softwares/Pi Toolbox* directory according to your computer OS:

- o Windows XP compatible only:                   Toolbox 6.3 SR1 (XP)
- o Windows 8 compatible only:                    Toolbox 6.3 SR2 (Win8)