



REFERENCE	BT_2014_FR16_6_UK
DATE	22 December 2014
SUBJECT	Damper upgrade
PART	Damper

2015 damper upgrade

MANDATORY FROM 2015

For 2015, a mandatory upgrade must be applied on the current damper ensuring better part running consistency and lifetime.

The damper upgrade includes:

- New main cylinder
- New seal block guide
- New piston rod

This specific upgrade will be included free of charge in the standard damper rebuild service for a standard price of **130€ per unit (excluded VAT and transport costs)** detailed in the 2014 Information Note N°2 and reminded below:

The standard damper rebuild service includes:

a. Parts and fluid replacement:

- New damper oil
- Main seals
- Piston wear band
- Shim stack (bump + rebound)
- Nitrogen insert valve + Oring

b. Parts check

- Piston rod surface + straightness
- Main cylinder inner surface
- Possible spherical bearing play
- Outer threat state

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

It is recommended to do this servicing every 5000km or at least once a year.

The damper rebuild price includes labour work, dyno check and parts exchanged detailed in point a.

Any other part replacement will be charged additionally.

This specific damper upgrade, as the standard damper rebuild service, **must only be carried out by Signatech** following the procedure detailed below:

All dampers must be sent to Signatech from now to January 23rd following the address below:

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

Upgraded dampers will be sent back within 4 weeks after receiving the dampers.

IMPORTANT NOTE: Dampers sent after January, 23rd 2015 will not benefit from 2015 mandatory upgrade free of charge, included in the standard servicing price. An additional cost will then be charged for upgrading the dampers.