Rear Shocker Conversion Kit-Vitesse + GT6 models RG1305K

<u>Contents</u>		
TT3618L	1	Bracket assembly LH
TT3618R	1	Bracket assembly RH
TT3618A	2	Spacer tube 1.5" long
TT3618B	2	Spacer tube 1 3/16" long
TT3618C	2	Spacer tube 2" long
BH607221	4	Bolt 2.75" x 7/16" unf
GHF224	6	Nyloc nut 7/16"
GHF303	4	Washer plain

These brackets are designed for use with the following SHockers:

_	SPAX	<u>KONI</u>	STANDARD
STANDARD HEIGHT CARS	TT3311	TT3312	GSA275
LOWERED CARS or kit cars	TT3611	TT3612	

The Lowered shockers are shorter in working length, so alleviating the bottoming problem some cars can experience.

Instructions

Check the contents with the above list and fully read through these instructions before commencing work.

Jack-up the car and install axle stands, to enable safe working under the car Remove the wheels, standard shockers and link components

The new bracket is fitted over the existing chassis extension (which holds the standard telescopic dampers to the non Rotoflex cars)

When installing the bracket the body has to be lifted slightly or the wheel arch lip must be bent up to allow the bracket to pass below.

Once fitted the bracket edge may be very close to the inner wheelarch lip, so it may still require slight mods to complete installation, depending on how straight and in-line your body and chassis are.

The original inner body mounting bolt is located inside the boot compartment (Vitesse) or under the front of the rear floor on the GT6 models.

Remove this mounting bolt and carefully check on the spacers fitted below, as these will have to be adjusted once the bracket is installed.

The inner pivot spacer (medium length) and bolt are fitted from the front of the car and the washer and nut are then installed, together with the existing upper body mount bolt.

If there are spacers installed which are deeper than the new bracket then these will have to be re-adjusted to maintain the body height correctly.

The Shocker can now be installed using the other long spacer tube and bolt through the new upper mounting point.

The lower position uses the shorter tube, fitted through the shocker and onto the existing mounting bolt, which was used for the standard lever arm link.

This should now complete one side. Tighten up all nuts and bolts and then repeat for the other side.

Spax dampers should normally be set at 5-7 up from the supplied setting. Koni units are already set for normal setting.

LH SIDE BRACKET

