



1 Suspension Kits With Dampers

Adjustable Damper Suspension Kit

The following damper and adjustable suspension kits all contain the famous original HILO RAC homologated kit but are available with the budget kit C-STR644 except for the lowered Damper types. The reason for this is that the C-STR644 kit does not lower as much as the HILOs making these particular kits impractical. To order kits with the C-STR644 instead of the HILO, add the suffix A to the end of the part number.



1. Complete camber and tracking kit with AGX Evolution dampers.
 - a. Kit with HILOs . . . **MSSK3012**
 - b. Kit with budget C-STR644 **MSSK3012A**
2. AGX Evolution dampers kits.
 - a. Kit with HILOs **MSSK3011**
 - b. Kit with budget C-STR644. **MSSK3011A**
3. Gaz adjustable dampers kit.
 - a. Standard height with HILOs kit **MSSK3000**
 - b. Standard height with budget C-STR644 kit **MSSK3000A**
 - c. Lowered height with HILOs kit **MSSK3001**
 - d. Lowered height with budget C-STR644 kit. **MSSK3001A**
4. 50th Anniversary Mini Spares Spax adjustable dampers.
 - a. Standard height with HILOs kit **MSSK3005**
 - b. Standard height with budget C-STR644 kit **MSSK3005A**
 - c. Lowered height with HILOs kit **MSSK3006**

Non Adjustable Damper Type Kit

8. Kayaba Self adjusting Gas standard height dampers.
 - a. Kit with HILOs **MSSK3004**
 - b. Kit with budget C-STR644 **MSSK3004A**
9. Kayaba Gas upgrade standard height dampers.
 - a. Kit with HILOs **MSSK3003**
 - b. Kit with budget C-STR644 **MSSK3003A**



Adjustable Suspension Cones

Known as a budget adjustable suspension cone these are a compromise for the real original Hilos.

Made by Mini Spares in the UK to their usual high standards these are superior to the copies found elsewhere that do not adjust as low and have poor threads.

In machined alloy to a basic shape with a flat base for the suspension cone spring rubber they will oxidise with time. Supplied as a full kit of 4 adjustable cones and 2 rear struts The original Hilo being cast has a specific shape where the suspension cone spring rubber sits to improve road holding .Mini Spares true Hilos are the only type ever homologated for motor sport use.

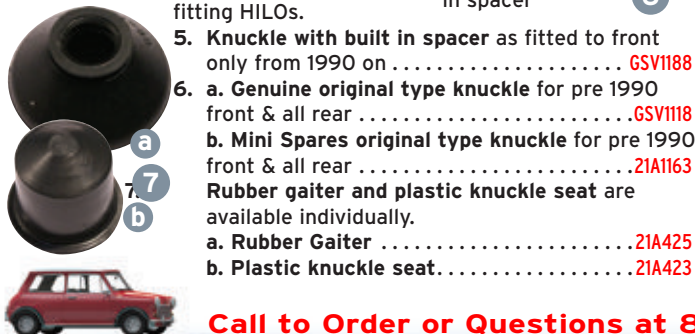
10. a. Pair HILO suspension cones **HI-LO**
11. Pair rear alloy rods and 2 strut plugs. **HILO-01**
12. Adjusting hexagonal rod (if required).
 - a. Front 40cm long **HILO-02**
 - b. Rear 50.5cm long **HILO-03**



Suspension Knuckles

Vehicles from 1990 on, have a knuckle joint GSV1264 fitted to the front only which raises the suspension for extra clearance. The knuckle joint (item 5) has a built in spacer as shown and should be replaced by item 6 the original when fitting HILOs.

5. Knuckle with built in spacer as fitted to front only from 1990 on **GSV1188**
6. a. Genuine original type knuckle for pre 1990 front & all rear **GSV1118**
- b. Mini Spares original type knuckle for pre 1990 front & all rear **21A1163**
7. Rubber gaiter and plastic knuckle seat are available individually.
 - a. Rubber Gaiter **21A425**
 - b. Plastic knuckle seat. **21A423**



13. Known as a budget adjustable suspension cone these are a compromise for the real original HILOs. Made by Mini Spares in the UK to their usual high standards these are superior to the copies found elsewhere that do not adjust as low and have poor threads. In machined alloy to a basic shape with a flat base for the suspension cone spring rubber they will oxidise with time. Supplied as a full kit of 4 adjustable cones and 2 rear struts. The original Hilo being cast has a specific shape where the suspension cone spring rubber sits to improve road holding. Mini Spares true HILOs are the only type ever homologated for motor sport use.
 - a. Four budget cones with a pair of rear alloy rods. **C-STR644**

