

Semi-air

Toyota Hilux

(Model from 2015 to current)



▶ Product Information

The Toyota Hilux is one of the longest running pickups on the market. The latest model is the eighth generation released, continuing the Hilux's reputation as a powerful, unstoppable force. It is no wonder why the Hilux is one of the best selling vehicles in world. With the very popular and proven quality of Drive-Rite air suspension for the D-Max even more driving pleasure, dynamism and safety is brought to the vehicle.

The system can allow for separate side-to-side or front-to-rear adjustment, which helps keep the vehicle level when carrying off-centre loads and maintains ride quality under differing load conditions. When your vehicle is loaded the standard suspension is compressed under the weight of the load. While this compression happens

to the suspension, the performance, handling characteristics, and ride quality may be compromised. The ride may become harsh and you encounter sagging and handling problems.

By using a semi-air these problems disappear. When weight is added to the vehicle, the air springs become an active part of the suspension system. It helps the original leaf springs to do their work. What happens if you don't have a Drive-Rite semi-air system? The original suspension stiffens with load, comfort decreases and the stress on the vehicle, the driver and the load increases enormously. With a semi-air kit, the vehicle is easier to handle than before, while the comfort and driving safety remain high – it is always good to have a Drive-Rite semi air kit on board!

Benefits of Drive-Rite Air Suspension:

- + Increased comfort and enhanced driving experience
- + Vehicle stability safely improved under all loaded conditions
- + Vehicle less sensitive to high cross winds resulting in reduced sway and improved handling
- + Individual adjustment of the air spring pressure allows side to side height adjustment
- + Optimized geometry (drive line angles)
- + Constant ride height – load independent
- + High-quality components manufactured in Germany, USA and Ireland
- + Easy to install and user friendly systems
- + Air Springs made by Firestone, the world's No 1 Air Spring Supplier
- + Reliable: Drive-Rite has more than 25 years of experience in air suspension business
- + Fully tested, approved and homologated by the Original Equipment Manufacturer and TUV





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Complete Suspension Solution

Drive-Rite semi air kits come complete with all necessary parts, are easy to install, require no drilling and fully tested and approved to the highest standards. Optional control systems are readily available to suit all customer needs.



▶ Technical Specifications

Model	Toyota Hilux,
Year	from 2015 to current
Kit number	• DR.02.014004 (4x4 version)
Air spring Style	Firestone, 6" Double Convuluted Air Spring
Kit Weight	10kg
Compressor	12 V, max pressure 9 bar
Optional Control Kits Available	• DR.11.016510 (Single Gauge, Basic Compressor) • DR.11.016512 (Dual Gauge, Basic Compressor)
Raise at rear axle	5 cm
Maximum Air Pressure	7 Bar (100 psi)
Minimum Air Pressure	0.5 Bar (7.5 psi)
Recommended Air Pressure	While it is possible to inflate the system in static mode to 7 Bar (100 psi.), it should not be necessary to exceed operating pressure in the region of 3.5 Bar (50 psi) at vehicle full GVW. This kit should not be used to carry any greater load than manufacturers stated GVW.
Additional Notes	Suitable for all models compatible with ABS and ESP.

Please check our website for further information and latest details on this application.

