

SUSPENSION

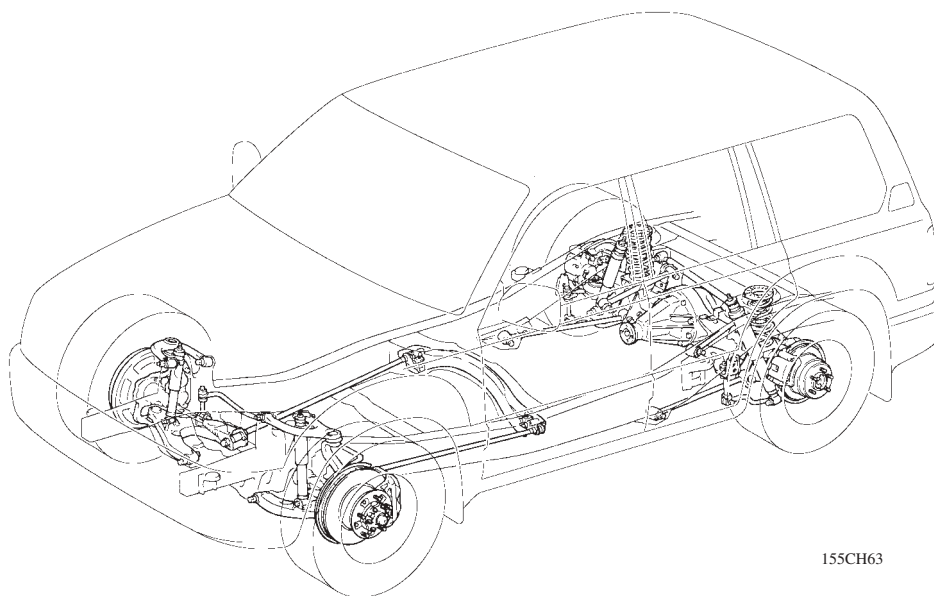
DESCRIPTION

As in the previous model, the leading arm coil spring rigid axle suspension with lateral rod is used for the front suspension.

A lower torsion bar spring type double-wishbone independent suspension has been newly adopted for the front suspension.

The rear suspension uses a 4-link coil spring with lateral rod type suspension for all models as in the previous model.

An active height control suspension and skyhook TEMS (Toyota Electronic Modulated Suspension) is optional equipment for the independent front suspension model except swing type back door model for General Countries.



CH

Independent Front Suspension Model

► Specifications ◀

Front Suspension Type			Rigid Axle	Independent	Independent* ¹
Item					
Tread	Front	mm (in.)	1605 (63.2)	1620 (63.8)* ² 1640 (64.6)	←
	Rear	mm (in.)	1600 (63.0)	1615 (63.6)* ² 1635 (64.4)	←
Front Wheel Alignment* ³	Caster	degrees	1°40' * ⁴ , 2°30' * ⁵ 2°10' * ⁶	2°10' * ⁷ , 2°50' * ⁵ 2°15' * ⁹ , 2°25' * ¹⁰	3°05'
	Camber	degrees	1°00'	0°05'	0°00'
	Toe-In	mm (in.)	2 (0.08)	1 (0.04)	0
	King Pin Inclination	degrees	13°00'	12°10'	12°15'

*¹: Models with Active Height Control Suspension and Skyhook TEMS

*²: With 275/70 R 16 Tire

*³: Unloaded Vehicle Condition

*⁴: Models for Australia

*⁵: Models for G.C.C. Countries

*⁶: Models for General Countries

*⁷: Models for Europe and Australia, and 2UZ-FE Engine Model for General Countries

*⁸: 1FZ-FE Engine Model for G.C.C. Countries

*⁹: 2UZ-FE Engine Model for G.C.C. Countries

*¹⁰: 1HD-T Engine Model for General Countries