MAIN MECHANISMS

SUSPENSION

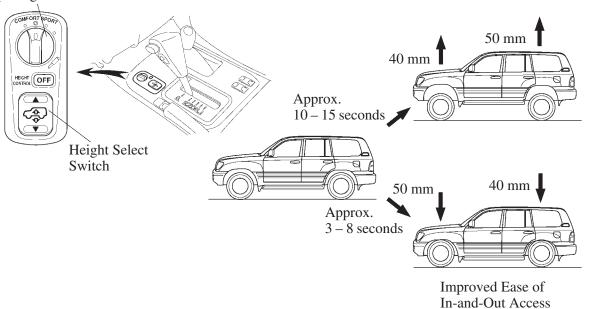
The front suspension of the new model has adopted an independent front suspension (IFS) in addition to the rigid front suspension (RFS) of the previous model.

• The IFS is available with AHC & Skyhook TEMS as optional equipment for controlling the vehicle height and damping force.

► AHC ◀

- Operating the switch to lower the vehicle height quickly allows easy in-and-out access and raising the vehicle height will make it difficult to occur the interference with the off-road surface.
- By maintaining the vehicle height at a constant level at all times regardless of the loading condition such as
 the number of occupants, luggage, etc., the suspension strokes are used effectively and stable driving comfort are always ensured.

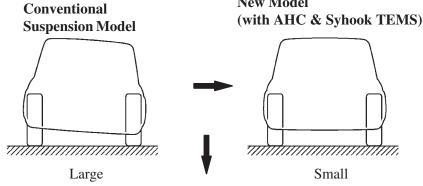
Dampening Mode Select



► Skyhook TEMS (Toyota Electronic Modulated Suspension) ◀

Based on the signals received from the various sensors and switches, this mechanism adjusts the vehicle height and controls the damping force of the suspension to achieve the high levels of both handling stability and riding comfort.

New Model



Passenger-Car like Ease of Driving and Stability

Improved Vehicle Posture During Steering

155MO26