

SUSPENSION BUSHINGS

In order to improve both the driving stability and riding comfort even further, and to reduce vibration and noise, the optimum spring characteristic has been employed for each suspension bushing. The front end of the trailing arm is elastically coupled to the body via a rubber bushing of high spring capacity. This rubber bushing has an asymmetrical non-linear characteristic in the front-rear direction, and therefore functions to reduce the

transmission of tire vibration input to the body itself. Individual independent bushings (with non-linear characteristics) are also employed at the couplings to the body of the shock absorbers and the coil springs; these, together with the use of spring pads with large channels, serve to reduce the transmission of vibrations to the body, thereby improving even further the driving stability and riding comfort.

