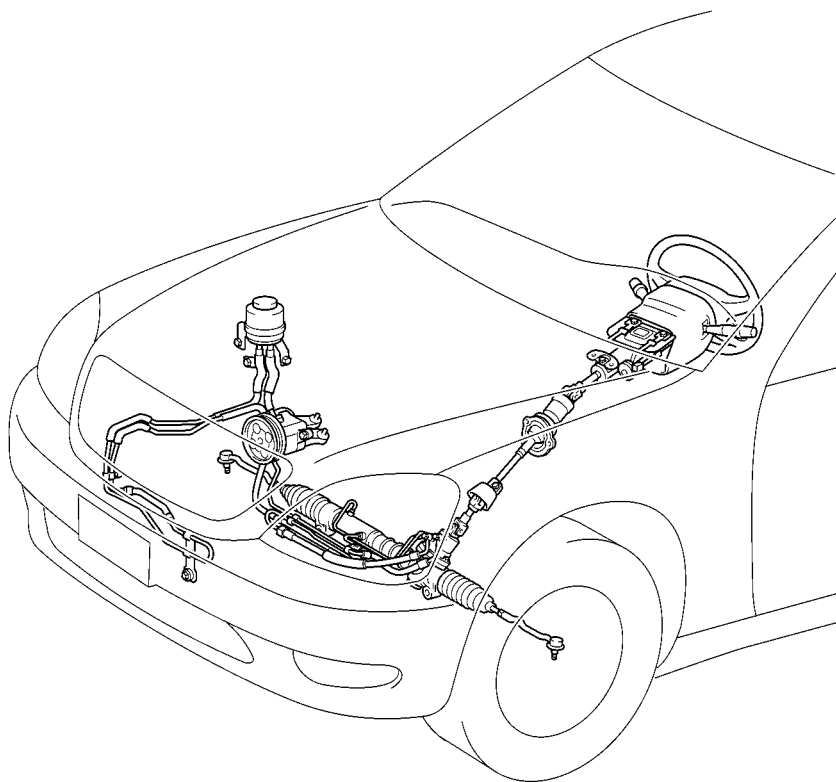


STEERING

DESCRIPTION

The vehicle speed sensing hydraulic reaction type electronically controlled PPS (Progressive Power Steering), the rack and pinion type steering gear, and the power tilt and power telescopic steering are used. The basic construction and operation on the new LS430 are the same as the previous LS400. However, the following changes have been made.

- An electric steering lock system has been provided on the models with the smart key system.
- The driving position memory function for the steering column has been changed from 2-position to 3-position.
- The power steering rack housing, PCV (Pressure Control Valve) housing, and the steering rack guide are made of aluminum and the power steering rack has been made hollow for weight reduction.



189CH79

LHD Model

► Specifications ◀

Item	New LS430	Previous LS400
Gear Ratio (Overall)	15.7	16.3
No. of Turns Lock to Lock	3.53	3.46
Rack Stroke	mm (in.)	
	162 (6.38)	150 (5.91)
Fluid Type	ATF Type DEXRON® II or III	←