

Workshop 25

A/T Switch operation details for the Nissan Mistral 2.7TD AUTO 1995

A/T MODE SWITCH

While driving it is possible to change the engines gearing to power (Power), economy (Hold) or have the system on automatic mode (A/T) which will enable the vehicle to switch between power and economy gearing as the terrain the vehicle travels over changes.

Under normal operation when the ignition is switched on the POWER light will show for around 2 seconds, this is the system checking itself. Should there be a problem with the system the POWER light will flash for around 8 seconds and then go out. Should this happen take the vehicle to your Nissan dealer as soon as possible.

POWER MODE:

In this mode the, firstly the POWER light will show on the dash. When the select lever is placed in D (drive). The power mode will be operative from first gear to overdrive (When the overdrive system has been activated) or up to third gear. When the transmission has been placed in 2 the power will only work up to the second gear, and finally when the transmission has been placed in 1 only the first gear will have the power option.

AUTO MODE:

In this mode the the transmission will automatically change from power to economy mode as the need occurs and as the gearing is placed the same as in power mode. When power is required the POWER light will appear on the dash.

HOLD:

In this mode, firstly the HOLD light will appear on the dash. This will mean the transmission is economy for the full range of gears or as the select lever is placed.



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