

HFT (Human-Friendly Transmission)

HFT is a hydraulic mechanical automatic transmission. It is a computerized control system with neutral and two selectable modes, automatic shift mode and 6-speed manual mode.

Automatic shift mode has two options; D mode and S mode.

Neutral:

Under the following conditions, the driving force does not transmit.

- The ignition switch is ON and engine is not running.
- Until you operate the N-D shift switch to select D mode after the engine starts.

Automatic Shift Mode:

In this mode you can shift automatically between low speed and high speed depending on the throttle opening and the vehicle speed. D mode and S mode can be selected.

D Mode:

This is the basic mode of the automatic shift mode.

Select for normal riding.

S Mode:

Select when you need driving force (when you are going up a steep hill, or stop-and-go riding or riding with a passenger).

Enable for powerful riding.

6-speed Manual Mode:

In this mode, the rider can shift up and down manually in six-stages with the use of the shift switch. For sporty riding.