



Control the Shift Point in Automatic Transmission Cars!

Improved Control of Acceleration and Fuel Efficiency.

AT-DRIVE AT SHIFT CONTROLLER

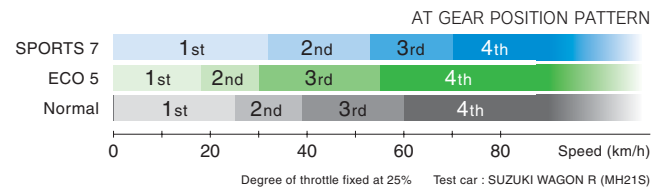
AT SHIFT CONTROLLER **ATD**

¥18,500

SPORTS & ECO

AT-DRIVE makes it possible to easily make changes the shifting point of the automatic transmission; thus providing the perfect drive for a variety of styles from sports driving (high rpm shift) to eco-driving (low rpm shift).

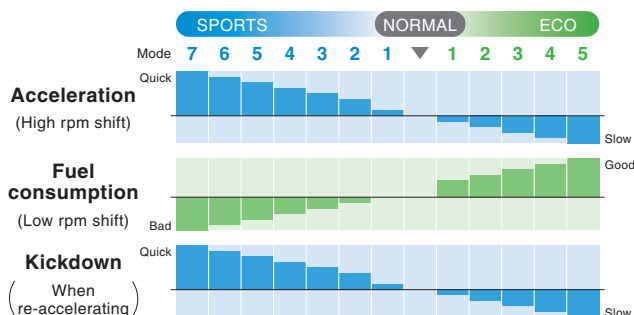
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|-----------------------------|---|
| SPORTS MODE | For better acceleration by changing the gear change point to a higher rpm |
| ECO MODE | For better fuel efficiency by changing the gear change point to a lower rpm |
| NORMAL MODE | Normal shifting point |
| Throttle Monitor | For checking actual degree of throttle opening to help in eco-driving Ideal Eco-Driving Take off ~ acceleration = below 30%, while moving = below 20%, during deceleration = 0% (mode display) |
| 3 MODES 12 STEPS | One-touch selection between 3 modes and 12 steps (Fine tune control with 7 steps for SPORTS Mode and 5 for ECO Mode) |
| Mode Saved | No need for re-setting; even after the key has been turned OFF, the most recent mode will be saved and ready for use next time key is turned ON |
| Initial Settings | PIVOT's unique design provides versatility and stable operation by allowing for setting to be done to match your car model's special characteristics |
| Easy-to Install | With only 5 wires to connect installation has been made easier: simply connect to IGN, earth (2 types), and throttle signal (2 types) |



| | |
|---|--|
| Improved Fuel Consumption ECO MODE | Improved Acceleration SPORTS MODE |
| Gear shift and slow kickdown at low rpm | Gear shift and quick kickdown at high rpm |
| Fuel Efficiency Comparison : 0 ~ 400m | Accelerated Time : 0 ~ 200m |
| <p>22% increase</p> <p>Normal 101cc</p> <p>Ec 5 79cc</p> <p>SP 7 132cc</p> <p>30% decrease</p> <p>22cc</p> <p>31cc</p> <p>※ Degree of throttle fixed at 50% Test car : SUZUKI WAGON R (MH21S)</p> | <p>1.8 seconds decrease</p> <p>Normal 16.9 seconds</p> <p>SP 7 15.1 seconds</p> <p>Ec 5 17.9 seconds</p> <p>1 second increase</p> <p>※ Degree of throttle fixed at 50% Test car : SUZUKI WAGON R (MH21S)</p> |

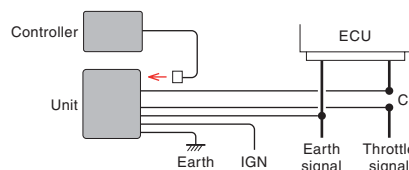


- [Set Contents]
- Controller = 51 × 35 × 22 mm (D)
 - Unit = 60 × 20 × 50 mm (D)
 - Attachment parts
 - User's guide



※ Fuel consumption in Eco-mode will vary depending on driving style.

Basic Wiring



When installing this product, we recommend that if technical knowledge becomes necessary please consult a qualified mechanic.

Compatible Car Models

For details, see the List of Compatible Car Models.
12V and Electronic Automatic Transmission Cars
(Not Compatible with the electronic throttle car models)

※ This product can not be used in conjunction with PIVOT's 3-DRIVE.

Specs

- For use with 12V
- Degree of throttle monitor = 15-100% (Input signal)