

HPA

Quick Start Guide

TouchMotion AWD Programmer

The TouchMotion AWD Programmer from HPA Motorsports is a plug and play device compatible with Gen 1 Haldex 4-motion controllers. The TMAP system empowers drivers to customize their vehicle's handling characteristics to meet their specific needs, whether it's all-out track domination or daily highway driving. Select one of the preset performance modes, or configure your own mode, using the easy to navigate LCD touch screen interface. Watch the torque distribution bar as it displays the power transfer between front and rear axles while you drive.

Kit Includes:

- Touch Screen Interface
- Control Unit
- Communication Cable
- Window Mount
- USB Cable
- Car Charger
- Wall Charger

Compatibility:

- Audi A3/S3 Quattro (Mk1)
- Audi TT Quattro (Mk1)
- Seat Leon 4
- Seat Alhambra
- Skoda Octavia 4x4
- VW Golf R32 (Mk4)
- VW Bora AWD
- VW Sharan AWD
- VW Beetle RSi



Installation:

1. Mount the TMAP Control Unit inside the vehicle (we recommend under the spare tire)
2. Use the TMAP Communication Cable to connect the Control Unit to the Haldex differential controller
3. Turn on Vehicle Ignition and Touch Screen Interface. TMAP will automatically launch and wirelessly link the hardware



Setup:

TMAP will be in Stock mode upon initial boot up. The system will default to "last used mode" each time the car is started unless a specific default mode is selected in Settings. Tap on the Settings icon to select which Haldex controller your vehicle is equipped with: Stock, Sport, or Comp. (default is set to Stock). Choose which program you wish to launch from the main menu: Off, Economy, Stock, Dynamic, Sport, Comp, or Race-Speed. Global user preferences and custom settings for Dynamic and Race-Speed modes can be accessed in the Settings Menu. Once mode is selected, the Touch Screen Interface does not need to be on for TMAP to function.

For further assistance, please contact HPA at: 604.888.7274 or info@hpa-motorsport.com