

BLUETOOTH CONTROLLER CONFIGURATION

Step 1

After wiring of the controller unit is complete download the Smart-Ride app (refer to the Controller wiring diagram if help is needed).

For all Android phones visit



For all Apple iPhones visit



Step 2

When in the app store, enter "airbagit" in the search bar. Two app icons will display. Download the correct Smart-Ride app.

Download latest version



Do not download



Step 3

Turn both phone **BLUETOOTH** and **LOCATION** to **ON**.

Turn Bluetooth **ON**

Turn Location **ON**

Step 4

Power up your Bluetooth Controller (refer to the controller wiring diagram if help is needed).

The LED indicator will light up **RED**. Press the pairing button located on the controller. The LED indicator will light up **BLUE** to indicate you are now in pairing mode.

From your phone, open the Smart-Ride app. The app will automatically try to connect to the controller. The LED indicator will turn **GREEN** to indicate the phone is paired with the Bluetooth Controller and is ready for use.

LED indicator **RED**



Press pairing button



LED indicator turns **BLUE**



Open app from phone
App connects to controller
LED indicator turns **GREEN**



NOTES:

Connect **ORANGE** positive wire to a constant 12 volt power source.

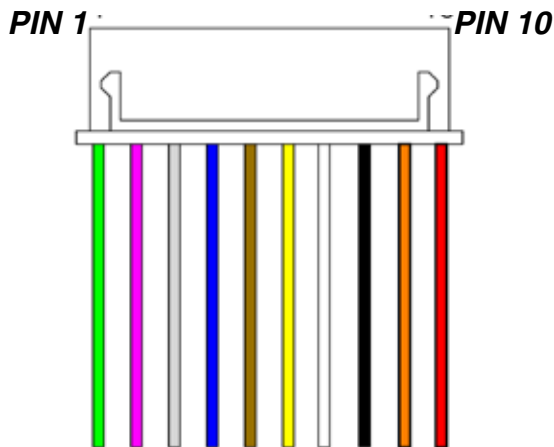
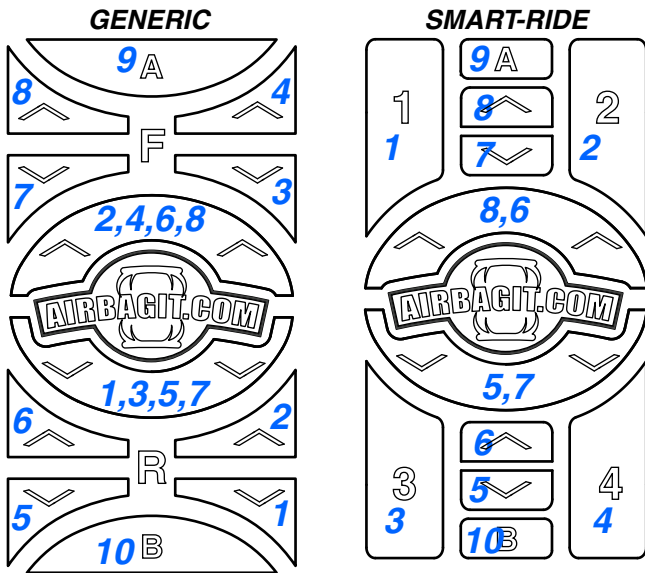
Connect **BLACK** negative wire to a good ground.

Route the LED indicator wire and plug it into the module. Drill a 1/4" hole to mount the LED indicator

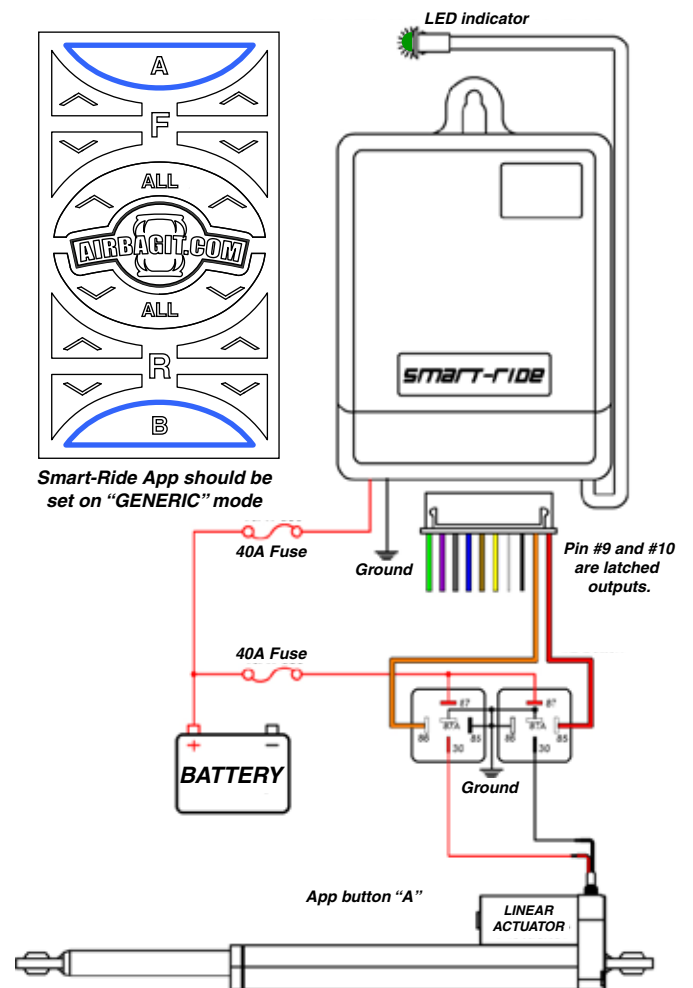
Generic Screen: This is designed to give full FBSS control of your air management system. Generic option also has two optional outputs.

Smart-Ride: Use when connected to the Smart-Ride Controller. This allows access to 4 presets as well as Front up/down, Rear up/down, and All up/down.

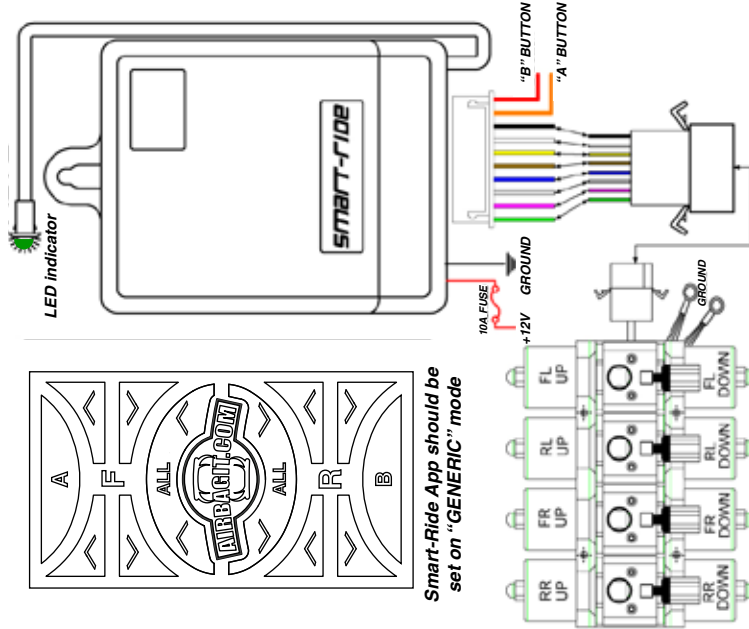
SMART-RIDE PHONE APP WIRE ASSIGNMENTS



SMART-RIDE TO LINEAR ACTUATOR

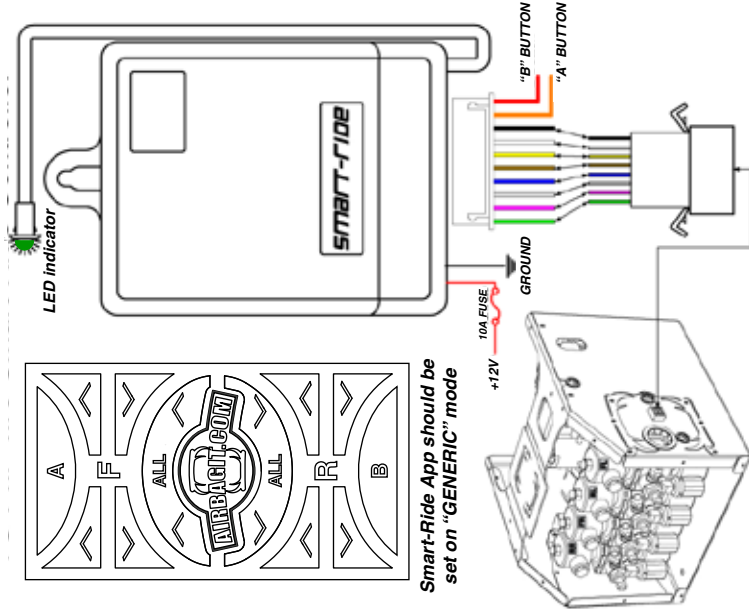


SMART-RIDE PHONE APP TO AIR ENGINE VALVE



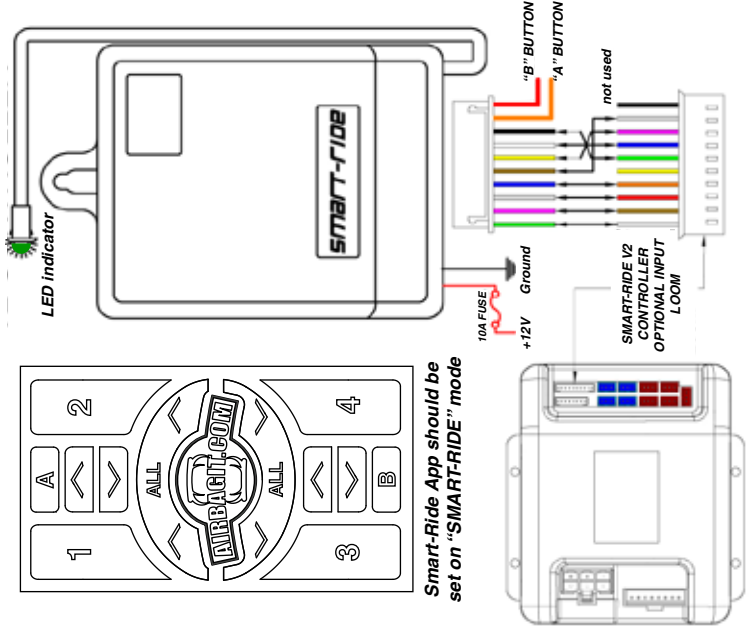
Air-Engine Valve	Smart-Ride Smart Phone App
Pin 1 Green RR Down	Pin 1 Green
Pin 2 Purple RR Up	Pin 2 Purple
Pin 3 Gray FR Down	Pin 3 Gray
Pin 4 Blue FR Up	Pin 4 Blue
Pin 5 Brown RL Down	Pin 5 Brown
Pin 6 Yellow RL Up	Pin 6 Yellow
Pin 7 White FL Down	Pin 7 White
Pin 8 Black FL Up	Pin 8 Black

SMART-RIDE PHONE APP TO PnP W/O SMART-RIDE CONTROLLER



Plug n Play W/O Smart-Ride Controller	Smart-Ride Smart Phone App
Pin 1 Green RR Down	Pin 1 Green
Pin 2 Purple RR Up	Pin 2 Purple
Pin 3 Gray FR Down	Pin 3 Gray
Pin 4 Blue FR Up	Pin 4 Blue
Pin 5 Brown RL Down	Pin 5 Brown
Pin 6 Yellow RL Up	Pin 6 Yellow
Pin 7 White FL Down	Pin 7 White
Pin 8 Black FL Up	Pin 8 Black

SMART-RIDE PHONE APP TO SMART-RIDE V2 CONTROLLER



Smart-Ride V2 Controller	Smart-Ride Smart Phone App
Pin 1 White	Pin 1 Green
Pin 2 Brown	Pin 2 Purple
Pin 3 Red	Pin 3 Gray
Pin 4 Orange	Pin 4 Blue
Pin 9 Gray	Pin 5 Brown
Pin 8 Purple	Pin 6 Yellow
Pin 7 Blue	Pin 7 White
Pin 6 Green	Pin 8 Black