



Maverick R Adjustable Launch Control:

Launch Control Disclaimer: Evolution Powersports is offering customers the option to purchase launch control, which allows the driver to accelerate very quickly from a standstill. Make sure you and any passengers are properly seat-belted and your path is clear. Do not allow an inexperienced driver to use. Even though we have tested launch control extensively at high launch RPM and high boost on both asphalt and sand/dirt without issue, we have not tested all possible scenarios. When you purchase launch control, you are accepting all risk for its use. Evolution Powersports does not accept any liability for injury or damage to the engine/drivetrain. Use responsibly.

Instructions:

- Flash the appropriate launch enabled tune for the octane fuel you have in the tank
- Set launch RPM – **this must be done after flashing the ECU or launch will not work**
 - To set the launch RPM, push the start button so the dash lights up, but do not start the engine
 - Press headlight rocker switch down and hold it while using the accelerator pedal – watch the RPMs on the dash – the farther you push the pedal in, the higher the rpms will climb. Once you reach the desired launch RPM, let go of the headlight rocker switch. You can verify where the RPM is set by pressing the rocker switch down without any pressure on the accelerator pedal. **NOTE: it is best to do this adjustment quickly after powering up the dash. After the dash is lit up for approximately 20 seconds, a check engine light will appear if you attempt to adjust the launch RPM. Although this does not have any detrimental effect, it is best to do it quickly once the dash is lit up. You may also hear a clicking noise coming from the transmission while holding the rocker switch down – this is normal.**
- To engage launch control, there are a few parameters that must be met:
 - The engine must be running and have 4 bars of coolant temperature
 - The transmission fluid temperature must be at least 120 DegF. Customers have no way of knowing this temp, but it usually takes a few minutes of driving once the coolant temperature is at 4 bars
 - You also must have your seatbelt on and clicked
 - You must be in either Sport or Sport+
 - You must be in Drive in HIGH gear
 - **Once these conditions have been met, hold the engine mode button for 5 seconds – then “Launch On” will appear on the dash.**
- To launch the Maverick R, press the brake pedal to keep the vehicle from moving and press the accelerator pedal anywhere from ½ to full throttle – the more pedal travel, the more power the car will leave with. When you are ready to launch, release the brake pedal and the car engine will come out of launch mode and accelerate very quickly. Do not keep the car in launch mode (brake and gas) for more than 6 seconds.
- If you decide to abort launch, the easiest way to do this is to press on the brake, let the engine RPM return to idle and put the car into park.

NOTE: We will be making improvements to launch to make it better for staging into the beams for drag racing or other types of racing. When these enhancements are ready, we will make an announcement and customers who have purchased launch already will be able to upgrade at no charge.