

## Wiring Supplement for 2018+ EFI RR-Race Edition & 2019+ RR-S 4-Strokes using IMS Tanks

## For: IMS Tanks AB-12039 & AB-12041









#### Wire harness re-routing Instructions:

NOTE: On 2018+ EFI RR Race Ed. & '19+ RR-S using IMS tanks, it's necessary to re-route the wiring harness loom under the main frame's cross-rail ensures there's no chafing of the wiring harness.

- 1. Remove the seat, fuel tank, radiator shrouds, disconnect battery, & remove the airbox cover.
- Carefully remove all zip ties holding the wire harness under the fuel tank, throttle body, & near the battery at the subframe, carefully noting their placement & position.
- Photograph the harness plug location on the bracket under the fuel tank area & throttle body, this will help you with location placement during harness re-routing.
- 4. Remove the bolt holding the ground wires & wiring bracket to the frame. Depress the plug locking tabs to remove the plugs from the bracket.
- Unplug all the plugs starting with the regulator, wiring bracket, throttle body, & injector(s).
- Carefully pull the harness & plugs towards the rear subframe so it can be re-routed under the frame's cross-rail & left side of the shock tower on the shifter side.



# Race Edition Supplement, 4-Stroke Twin-Injector wiring with IMS Tank

For: 2018+ RR-Race Edition







### Wire harness re-routing Instructions:

- 8. Carefully slip the harness directly under the frame's cross-rail that it was routed over previously.
- 9. Route all the plugs & the wire harness the same as before noting that the harness reach will end up slightly short.
- 10. Some slack will have to be removed from the harness near the battery in order for it to be extended forward.
- 11. Be sure to carefully inspect the new harness routing to ensure there's no chafing.
- 12. Reconnect all plugs & secure the harness with new zip ties in the original placements.
- 13. Add another zip tie around the harness where it passes under the frame.