

Range Rover JB4 Tuner for 2021-Present Range Rover Velar, Evoque, Discovery, Defender 2.0L 4Cyl Turbo Install Guide

Last updated 11/20/2023

Use subject to terms and conditions posted at https://burgertuning.com/pages/terms

THIS PART IS LEGAL FOR USE ONLY IN COMPETITION RACING VEHICLES AS DEFINED UNDER CALIFORNIA LAW AND IS NOT LEGAL FOR USE IN ANY OTHER MOTOR VEHICLE. California law defines a "racing vehicle" as "a competition vehicle not used on public highways." (Calif. Health & Safety Code 39048) This part may only be used on competition racing vehicles operated exclusively on a closed course in conjunction with a sanctioned racing event. Competition-only motor vehicles may not be driven to a racing event on a public highway and must be transported on a trailer or other carrier. USE OF THIS PART IN ANY OTHER VEHICLE MAY SUBJECT YOU TO FINES AND PENALTIES FOR VIOLATION OF FEDERAL AND/OR STATE LAW, WILL VOID YOUR WARRANTY FROM BURGER MOTORSPORTS, INC, AND CAN VOID YOUR VEHICLE'S WARRANTY. It is your responsibility to comply with all applicable federal and state laws relating to the use of this part, and Burger Motorsports, INC hereby disclaims any liability resulting from the failure to use this part in compliance with all applicable federal and state laws.





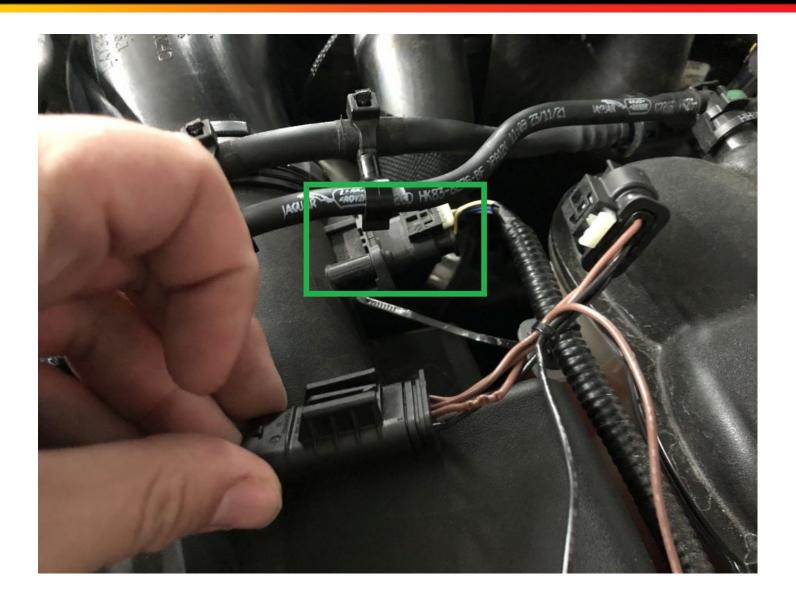
Optional JB4 App Shown



Remove engine cover by pulling it up and off the rubber grommets. Using a flathead, loosen the two clamps circled in yellow and remove the intake tube. Install the brown/black wire pigtail onto the MAF on intake box, circled in green. Remove the OEM plug, connect to male side of JB4 pigtail and connect the other side back into the MAF sensor.







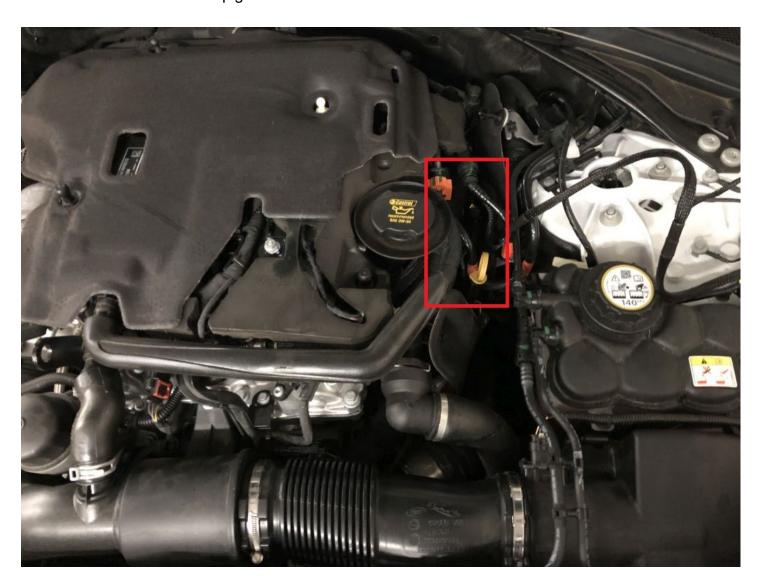


Connect the second brown set of wired connectors on the charge pipe under the intake tube. Remove the OEM plug, connect to male side of JB4 pigtail and connect the other side back into the MAF sensor. Then put the intake tube back and tighten the clamps.





The last set of rainbow wires will be connected to the intake manifold. Remove the OEM plug, connect to male side of JB4 pigtail and connect the other side back into the MAF sensor.









Connect the OBDII plug to the OBDII port and route the wire through the firewall. Connect the brown/green Molex connector off the JB4 to the OBDII wire. The JB4 case can be zip-tied or secured near the strut tower.

