

3.5 Gallon Stealth WMI Tank for All G20 & G80 M3 BMW

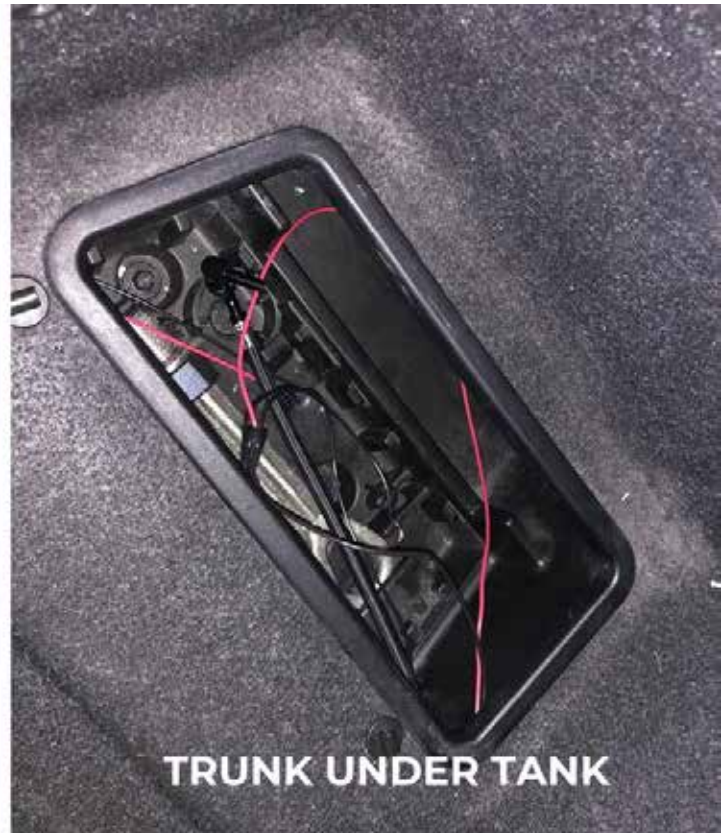
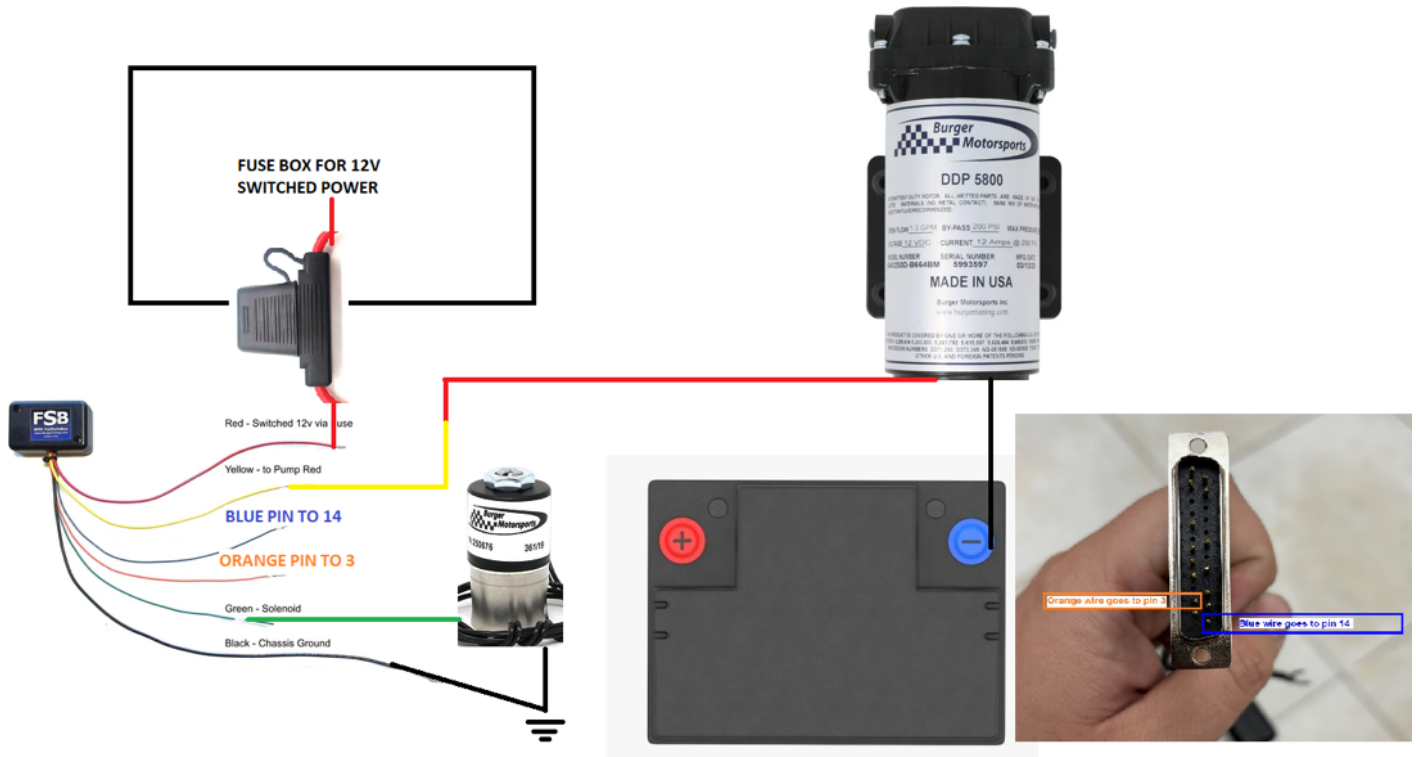
Last updated 5/1/2024

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.



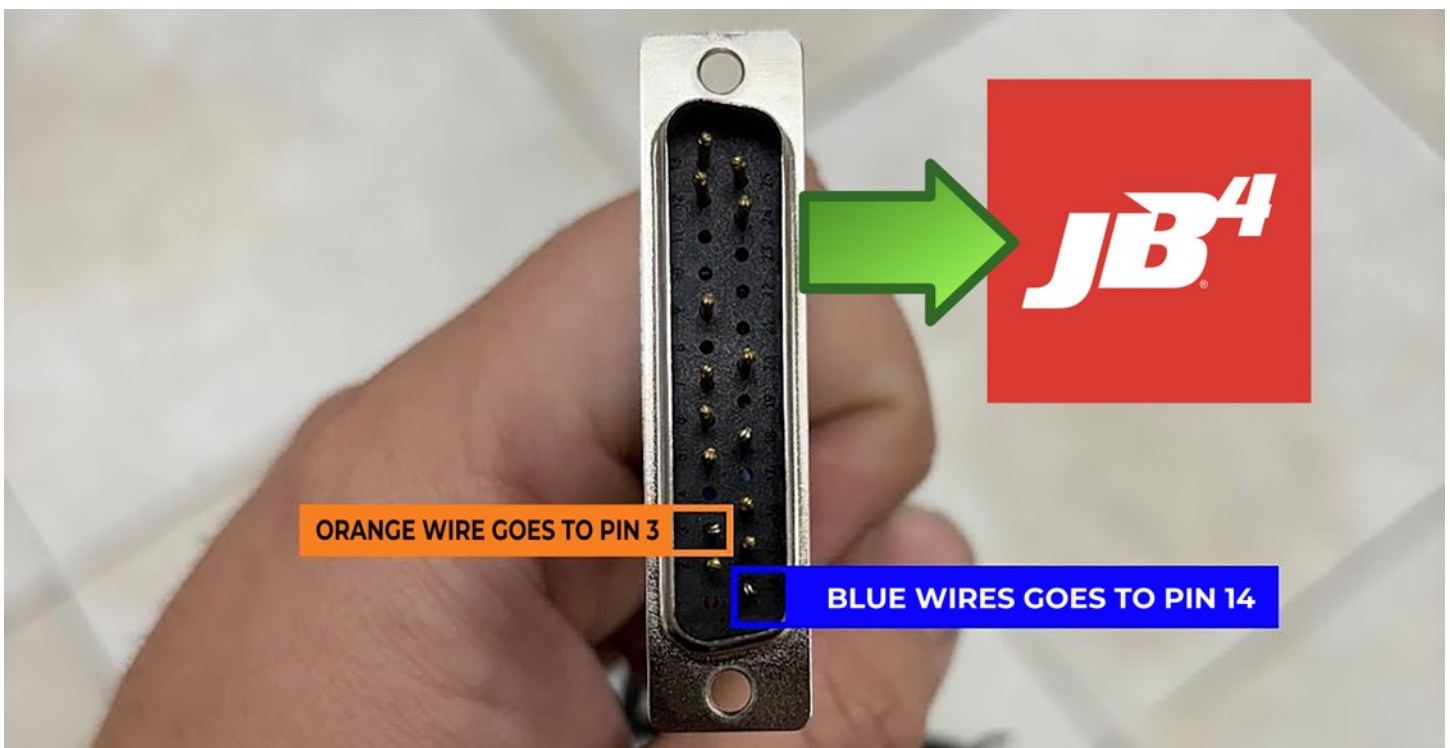
Wires and hoses can be run to the pump/tank in the trunk via the left side door wells next to the seats. The plastic covers are clipped in and can be pulled up to remove. Wiring diagram for Burger Motorsports FSB, JB4, and pump.



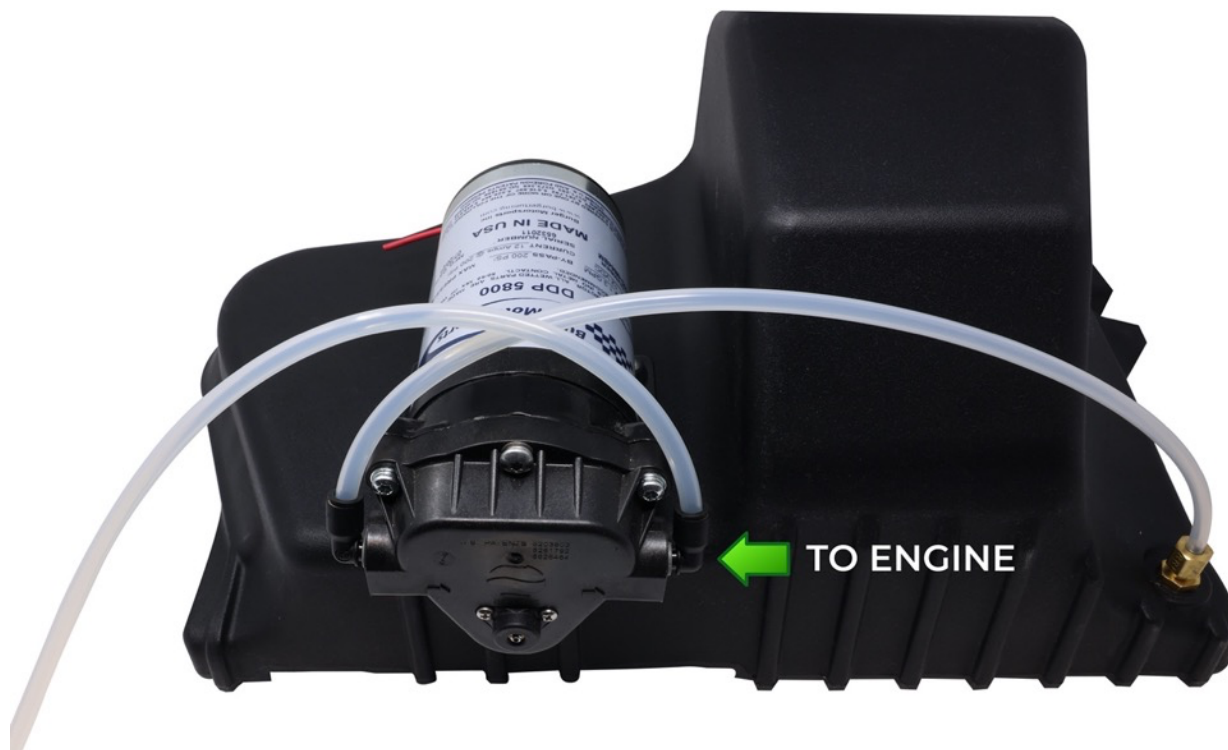
Connect the FSB to the JB4 by putting the **ORANGE** wire into PIN 3 and the **BLUE** wire into pin 14. Be sure they click in all the way and be sure to go **INSIDE** the rubber JB4 harness grommet before plugging them into the JB4 DB25 connector.



Pay special attention to this step. The pin holes in the DB25 connector are numbered.



Before you begin, please note that the pump flow is directional so the pump lines must cross each other like shown in the photo below. Failure to do so will pump fluid in the wrong direction.



Start by placing both rubber grommets inside the metal lower bracket.



Next attach the lower bracket to the tank with the supplied bell washers along with the flanged button head screws. Do not over tighten. Doing so will damage the brass fitting inside the tank.

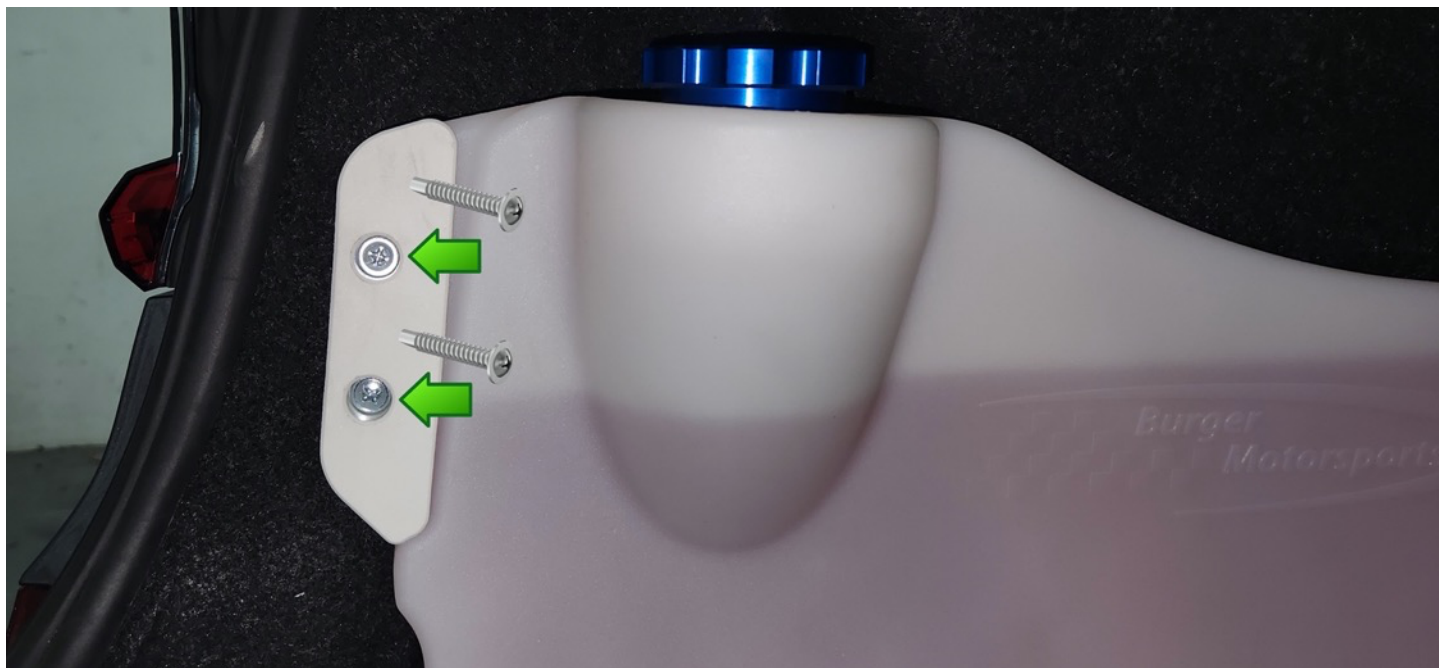


Now remove the lower deck lid from the vehicle and connect the “out” hose to the pump. Please pay close attention to the pump flow direction mentioned on page 1 of this guide. The pump also has flow direction arrows on the bottom of it. Be sure to connect all electrical pump connections.

The smaller of the included bolts goes closer to the battery compartment and requires the included lock nut to be secure. The large bolt threads into rear existing threaded hole.



Now make sure the tank is in the flush position and use the supplied self-tapper screws to drill attach the upper plastic bracket.



Installation complete.