

INSTALLATION
GUIDE

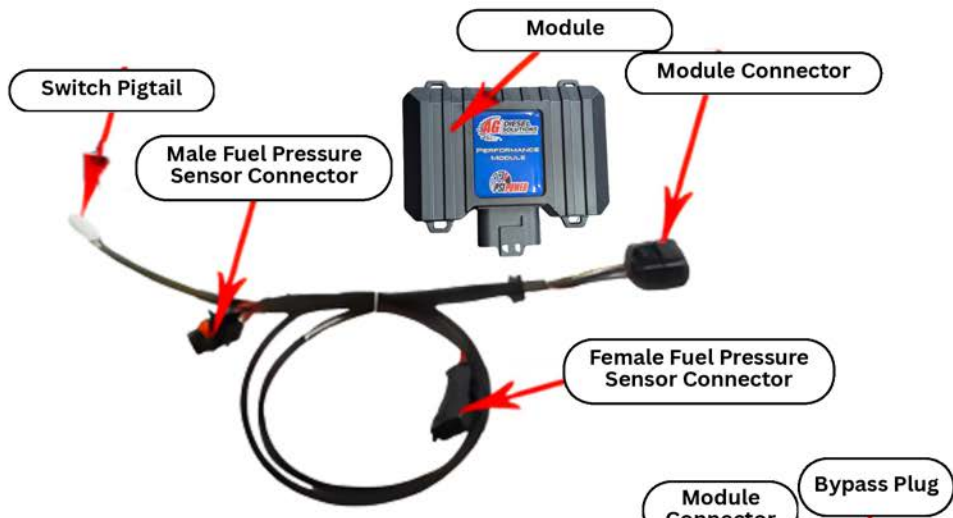


YM1522 MODULE

**1.5L, 1.6L, 2.1L, & 2.2L YANMAR
TIER IV FINAL ENGINES**

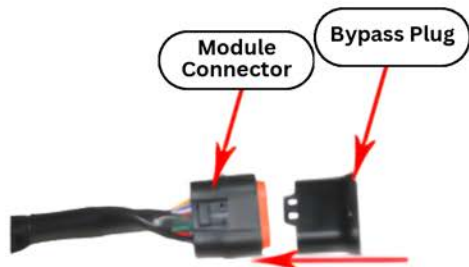


YM1522 Module



A bypass plug is included with the module for potential troubleshooting.

Install bypass plug in module connector to return equipment to stock functionality if needed.



Make sure to push completely together until connector snaps when using bypass plug.

Module will default to HIGH setting if switch is not connected.

Switch Positions:

- *STOCK
- *LOW, up to 15% HP
- *HIGH, up to 30% HP



DISCLAIMER

NOT FOR USE IN CALIFORNIA

MODULE DOES NOT BYPASS, DELETE, OR DEFEAT ANY EMISSIONS CONTROL SYSTEMS
If installation assistance is needed, PSI Power is not responsible for any cost associated with third party installation.

TECH SUPPORT
(812) 618-9168



Step 1) From the tractor cab looking forward, locate the fuel system on the right side of the engine. You will see the common rail with the injector lines coming out of it.



Step 2) Locate fuel pressure sensor as shown above. It can be found at the end of the fuel rail closest to the fan.



Step 3) Press on release tab and pull away from fuel rail to unplug the fuel pressure sensor connector.

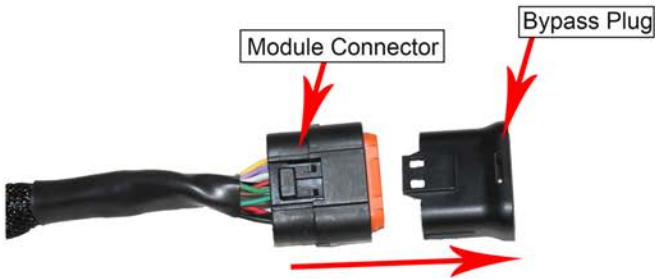


Step 4) Plug Female Fuel Pressure Connector from module into fuel pressure sensor.



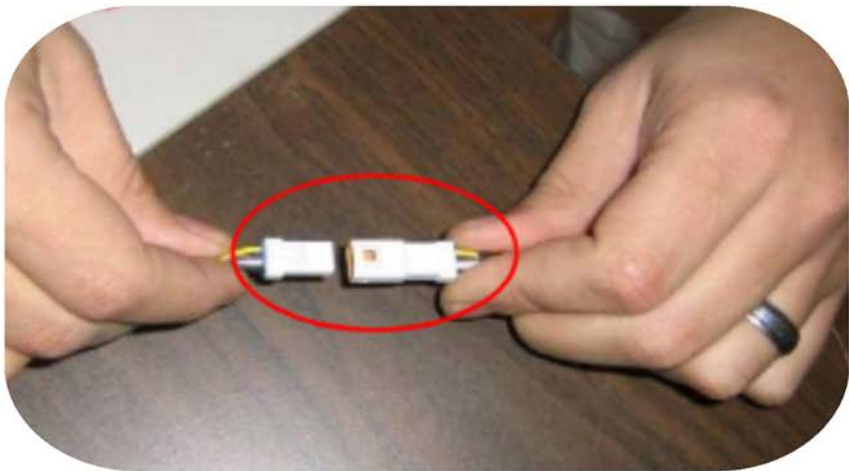
Step 5) Connect the Stock Cummins connector to the Male Fuel Pressure Connector on the module harness.

Step 6) Mount module in a secure location. Zip tie module and any loose wires down away from heat and moving parts.



Step 7) Remove the bypass plug from the Ag Diesel Solutions harness, and plug the harness into the module.

Note: Keep the bypass plug for potential troubleshooting.



Step 8) Connect module switch harness. Based on preference, the module switch can be secured in the engine compartment near the module or it can be routed into the cab.

THIS IS A HIGH PERFORMANCE PRODUCT. USE AT YOUR OWN RISK.

Do not use this product until you have carefully read the following agreement. This sets forth the terms and conditions for the use of this product. The installation of this product indicates that the BUYER has read and understands this agreement and accepts its terms and conditions

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TERMS AND CONDITIONS Effective 11/1/2022

