22520 Module
Installation Guide

— 2015–2016 —
Ford 2.7L EcoBoost

Up to 45HP Gain
22520
15-16 2.7L EcoBoost Module

For Tech Support Please Call
1.812.618.9168 or 1.855.343.7680

Position 1 - Stock - 0HP Gain
Position 2 - Low - Up to 15HP
Position 3 - Med - Up to 30HP
Position 4 - High - Up to 45HP
Adjustable on the Fly
Position 1 - Switch to Far Left
Position 4 - Switch to Far Right

Module Switch can be ran inside the cab for easy performance adjustment
Module Switch can be secured in engine bay if desired
Module will default to HIGH setting if Switch is not connected

*NOTE: If towing over 15,000lbs, turn module from HIGH mode to MEDIUM mode*
*NOTE: Do not change performance settings while vehicle under excessive load*

*NOT FOR USE IN CALIFORNIA*
*MODULE DOES NOT BYPASS, DELETE OR DEFEAT ANY EMISSION CONTROL SYSTEMS*
*If installation assistance is needed, Ag Diesel Solutions is not responsible for any cost associated with third party installation*
15-16 2.7L EcoBoost Engine Installation
Instructions

1) Remove the engine shield to gain access to the MAP & T-MAP Sensor connectors. This can be done by removing two 10mm nuts.

2) With the cover removed, locate the MAP & T-MAP Sensors. The MAP Sensor can be found on top of the intake manifold. The T-MAP Sensor can be found near the throttle body inlet.
3) Disconnect the Factory Female MAP Sensor connector from the MAP Sensor.

4) Utilize the portion of the ADS harness labeled MAP. Connect the ADS Female connector to the MAP Sensor. Then connect the ADS Male connector to the Factory Female MAP Sensor connector.
5) Disconnect the Factory Female T-MAP Sensor connector from the T-MAP Sensor.

6) Utilize the portion of the ADS harness labeled T-MAP. Connect the ADS Female connector to the T-MAP Sensor. Then connect the ADS Male connector to the Factory Female T-MAP Sensor connector.
7) Mount the module in a safe location using the zip ties to secure the wires and module away from any extreme heat and moving parts. Routing the module harness along a factory engine wire loom may be beneficial.

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. If mounting in the cab, route the Switch through the firewall and connect to the module harness.
THIS IS A HIGH PERFORMANCE PRODUCT. USE AT YOUR OWN RISK.

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22520.V2.R1
AGRICULTURE

Up to 30% Horsepower Increase
10-20% Fuel Savings
Does NOT Flash Factory ECM
Does NOT Void Equipment Warranty
Plug and Play Installation
LIFETIME WARRANTY

CONSTRUCTION

Up to 30% Horsepower Increase
10-20% Fuel Savings
Does NOT Flash Factory ECM
Does NOT Void Equipment Warranty
Plug and Play Installation
LIFETIME WARRANTY

Truck Edition: Light Duty

Up to 90 Horsepower Increase
1-3 MPG Fuel Savings
Does NOT Flash Truck ECM
Does NOT Void Factory Warranty
Plug and Play Installation
LIFETIME WARRANTY

Truck Edition: Med, Heavy Duty

Up to 30% Horsepower Increase
5-15% Fuel Savings
Does NOT Flash Truck ECM
Does NOT Void Factory Warranty
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LIFETIME WARRANTY

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