

INSTALL STEPS

If you installed your own JB4, you can install the Corona DP Fix. The small, black JB4 jumper harness is used and required to install the device. These instructions assume you have a JB4 properly installed on your N54. Note the directions below apply only to the Corona DP fix. Wire colors and number of wires may not match other brands of DP Fix devices or other install guides.

1. Flash the dme to the stock tune if flashed/BEF or if you have manipulated or tuned out the cats/secondary O2s.
 - a. If you have MHD, flash it to stock with 'OEM/Catted DP's' checked, yes checked.
 - b. Set JB4 to 0/0 (stock bypass).
 - c. You may need to experiment with your setup to enable monitors to pass emissions tests.

IMPORTANT: Emissions for Catalyst and O2 sensors must be supported in the flash/tune you have on the dme or the State computers may 'flag' and fail the car outright. Even if all monitors show ready and the Corona DP Fix is properly installed and working, **state emissions computers can see if Catalyst and O2 sensors are tuned out (not supported)**.

See below. Even though the Readiness and MIL results passed, the car failed emissions testing because the Catalyst and O2 monitors were tuned out (not supported).

VIN Source: MANUAL	Make: BMW	Fuel Type: Gasoline
Transmission: Automatic	Model: 535i	GVWR Range: 0 - 6000 lbs
License Plate #: [REDACTED]	Displacement: 3	Odometer: 112332
	Registration Expiration:	Registered County: Jefferson
Emissions Inspection Result: Fail		Protocol: ICAN11BT
MIL Result: Pass	MIL KOEO: Pass	MIL KOER: Pass
Data Link Connector (DLC): Pass	DLC Fail Reason:	MIL Command Status: Pass
OBD Communication: Fail	Comm. Fail Reason: Cat. Conv. & O2 Unsupported-Programming Error	DLC Voltage: 15
		RPM: 729
		Prior Converter DTC Reported: No
Readiness Result: Pass	# of Not Completed Monitors: 0	Prior Evap DTC Reported: No
O2 Sensor: Unsupported	Catalytic Converter: Unsupported	EGR System: Unsupported
O2 Sensor Heater: Unsupported	Secondary Air: Unsupported	Evap System: Unsupported
Diagnostic Trouble Code (DTC) Result: Pass	Count of DTCs: 0	Count of Permanent DTCs: 0

2. Disconnect the battery. You are manipulating wires in the dme harness, enough said.

