



Choose Genuine Motorcraft Remanufactured FICMs

Aftermarket Units Can't Compare

Only Genuine Motorcraft Remanufactured Fuel Injection Control Modules (FICMs) feature proprietary engineering enhancements.

Product engineering and remanufacturing processes are continuously improved to minimize downtime and repair expense while maximizing durability and performance.

Product Features:

- New, re-engineered resistors feature robust "shock absorber" electrical leads to resist solder cracking due to vibration
- Vacuum-checked, gasketed cover resists leaks
- Unpainted aluminum housing releases heat to protect internal components

Robust Processing:

- Updated circuit board torque procedure enhances service life
- Improved tooling for precise unit assembly
- Enhanced end-of-line quality checks and thermal testing

Pre-programmed FICM

- When every moment of downtime matters, busy shops will reach for a Pre-programmed FICM.
- It's perfect for field repairs because there's no need to tow the vehicle, transport programming equipment to the repair site or perform any programming back at the shop.
- Just swap the unit and the engine is back in service.



*NOTE: F650 / F750 and LCF applications require programming at the time of installation.

Ford Service Part #	Motorcraft Part #	Applications	Model Years ¹
HC3Z-12B599-ARM	FICM-1-RM	F-250 / F-550	2003 to early 2004
		Excursion	2003 to early 2004
HC3Z-12B599-BRM	FICM-2-RM	F-250 / F-550	Late 2004
		Excursion	Late 2004 to early 2005
HC3Z-12B599-CRM	FICM-3-RM	F-250 / F-550	2005 - 2007
		Excursion	Late 2005
		E-Series	2004 - 2010
HC3Z-12B599-DRM ²	FICM-5-RM	LCF	2006 - 2007
		F-650 / F-750	2003 - 2007

¹ Early/Late model year applications are determined by engine serial number as listed in the Power Stroke Diesel Sales Reference Manual.

² This FICM includes base horsepower calibration which should be programmed/updated upon installation.

Factory Engineered. Factory Backed.

Motorcraft Remanufactured FICMs are backed by a comprehensive Service Part Warranty. Parts and labor* are covered for two years and unlimited miles with no commercial exceptions, so you can install with confidence!

• Two-Year / Unlimited Miles

• Includes Labor*

• No Commercial Exceptions!

FORD PARTS WARRANTY

UNLIMITED MILEAGE INCLUDES LABOR

2 YEARS

* Labor may have a limit. See your seller for a copy of the limited warranty.

Aftermarket “Reman” Units Don’t Measure Up

When time is money, installing aftermarket FICMs can be risky. Some rebuilders employ the “find and fix” solution, simply re-soldering the most common component failure. Then the FICMs are reboxed and sold as “remanufactured”. The OE remanufacturing process provides the specific competitive advantages shown below.

Genuine OE FICM Competitive Advantages

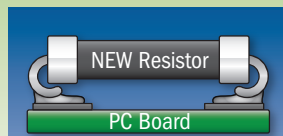
Power Supply Board Resistors

Competitor



Reused resistors result in crack-prone electrical leads.

Genuine OE



New, re-engineered resistors feature robust “shock-absorber” electrical leads.

OE engineers address the cause of the failure, not the symptom.

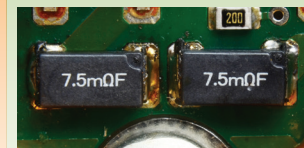
Vibration Resistance

Competitor



Hot-melt glue drizzled over resistors can lock in damaging heat.

Genuine OE



Resistors with “shock-absorber” electrical leads eliminate need for hot-melt glue.

Vibration resistance is engineered into the resistors, not added on.

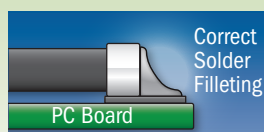
Soldering Techniques

Competitor



“Cold” solder joints may be present, resulting in poor electrical contact, cracking and component failure.

Genuine OE



Correct solder filleting of re-engineered Genuine OE resistor leads ensure proper electrical contact and resist cracking.

Resists cracking from supply board.

FICM Housing Finish

Competitor



A painted FICM housing traps heat and can promote water leaks.

Genuine OE



Motorcraft leaves its housings unfinished to help radiate heat.

Radiates heat and resists leaks.

**When time and money count,
choose Genuine Motorcraft Remanufactured FICMs**



FORD PARTS

www.PowerStrokeDiesel.com



Motorcraft.

GENUINE POWER. GENUINE PERFORMANCE. GENUINE PARTS.