



Jacobs Engine Brake™ Service Letter E461

SUBJECT: Fuel Pump switch P/N 01-022325

MODELS AFFECTED: C346/A/B/C, 346D, 349, AND 349A

DATE: June 20, 1997

Introduction _____

A new fuel pump switch has been released for the engine brake models listed above. The new switch ,P/N 01-022325, incorporates new design features for improved durability and longer life. The new fuel pump switch P/N 01-022325 replaces the former switch P/N 019490.

Impact _____

The P/N 01-022325 fuel pump switch should be used as the replacement part when ever switch failure occurs. It is a direct replacement for the previous switch.

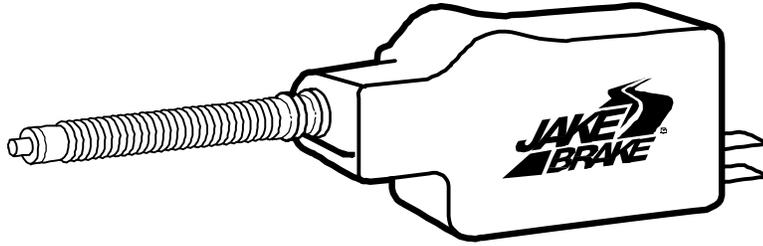
Availability _____

Part number	Description	Orders Accepted	Product Available
01-022325	Fuel Pump Switch	June 23, 1997	June 23,1997

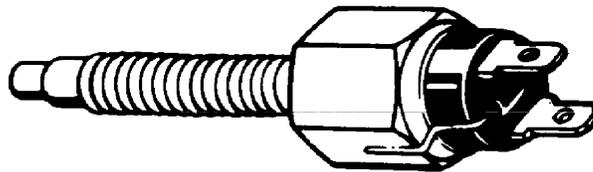
Service Information _____

The new fuel pump switch P/N 01-022325 is a direct replacement for P/N 019490. The installation and adjustment are per the proper installation manual P/N 011498 (Model C346/A/B), P/N 017317 (model 346D), and P/N 018312 (model 349). The seal, washer and lock nut from the original switch are to be installed on the new switch. When installing the switch **do not** use a wrench on the plastic body or you may crush the switch. The switch should be screwed in by hand. Then the locknut should be torqued to 5 lb-ft (7N·m). The two flat sides of the connectors on the engine harness must be facing each other when installed onto the switch. This is to ensure that there is enough room for both connectors on the switch. The switch is not polarity sensitive so the wires can be connected to either terminal. This switch is for a negative ground electrical system only.

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New Switch P/N 01- 022325



Old Switch P/N 019490

Obsolescence

P/N 01-022325 fuel pump switch has superseded P/N 019490 fuel pump switch. P/N 019490 is now obsolete. All obsolete parts should be returned to a Jacobs Warehouse Distributor for credit.

Warranty Information

The Standard Jacobs Warranty applies, refer to warranty procedures P/N 21090.

In order to qualify for warranty reimbursement, when a fuel pump switch fails on model 346 and 349 series engine brakes, P/N 01-022325 fuel pump switch must be installed.

This is a Jacobs product improvement and is not subject to campaign.

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