



Technical Service Bulletin

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Number: PC9-027

Date: March 28, 2006 **Revised (10-12)**

Subject: John Deere Product Improvement Program 05RG161

MODELS AFFECTED:

Table 1:

Models	Engine Serial Number Range
P185GWJD	PE4024T (041785-064900)
Air Source + JD	PE4024T (041785-064900)
G-60B Generators	PE5030T (042704-064864)

John Deere has initiated a Product Improvement Program on the above series 250 engines. The outer spring used on the injection pump has irregular spring coil spacing. This may result in spring fatigue fracture, which can cause engine failure.

SYMPTOMS:

Engine may run rough, smoke, knock, or seize.

INVESTIGATION:

Verify equipment engine serial numbers and notify affected customers to have the program applied to their engines.

REMEDY:

Contact nearest John Deere Dealer for repair.

Reference program number 05RG161

DTAC: 70717

This is a mandatory program.

