

# John Deere Engine Serial Number

## 1st Two Digits: Factory Location

TO	Dubuque, IA
CD	Sarran, France
PE	Torreon, Mexico

## Next Four Digits: Engine Model

## Letter Following Engine Model: Emission Code

Older Engines: Aspiration Code	
D	Naturally Aspirated
T	Turbocharger
A	Turbocharged, air to coolant aftercooled
H	Turbocharged, air to air aftercooled
S	Turbocharged, air to sea water aftercooled

<b>Newer Engines: Emission Certification</b>	
B	Non-certified
C, E, or F	Tier 1/Stage I Emission Certified
G, J, or K	Tier 2/Stage II Emission Certified
L, M, N, or P	Tier 3/Stage III Emission Certified

## **Last Six Digits: Serial Number Sequence**

### **Where to Find Your John Deere Engine Serial Number**

You can locate your ESN on a plate in your engine. This tag is most frequently found attached to one side of the engine or another. You might also want to have your casting numbers, which are on the engine block itself and the connecting rods. The more specific information you can find regarding your engine, the more sure you can be that you'll be purchasing the right parts.

### **Additional Notes**

It would also be helpful to know if your engine is a PowerTech or not. This is because while they have the same model designations as the Series 300, they need very different parts. There might be a sticker on your valve cover that lets you know if your engine is a PowerTech, but that may have come off during operation. Instead, take a look at the model number below the serial number on the engine serial number plate. This model number can help clue you in. If it ends with 150, 151, 180, 220, 250, 275, or above, then you have a PowerTech engine.