

PARTS & SERVICE NEWS

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(C)

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SUBJECT: Generator drive belt

PURPOSE: Increasing the life time of alternator bearing using a smaller drive belt with lower belt tension

APPLICATION: PC5500 (SN15012 – 15015; 15017 - 15019)

FAILURE CODE: P000PJ

DESCRIPTION:

Serial No.	Generator type	present belt	recommended belt
15012*	175 A	9 grooves	9 grooves
15013*	175 A	9 grooves	9 grooves
15014	100A	9 grooves	5 grooves
15015	100A	9 grooves	5 grooves
15017	100A	9 grooves	5 grooves
15018	100A	9 grooves	5 grooves
15019	100A	9 grooves	5 grooves

* if changed from 100 A to 175 A alternator

Drive belt with 9 grooves: Part No. 907 443 40.

Drive belt with 5 grooves: Part No. 793 537 73.



- Install the 5 groove belt on the nine groove belt pulley toward the bearing to reduce the bearing load.
- Adjust the belt tension according to the Operation and Maintenance Manual of Engine.