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## PW4000-112" HPC FRONT CASE 7TH STAGE TRUNNION COUNTERBORE PLASMA REPAIR (EM18KC262)

The new HPC front case 7th stage counterbores plasma repair developed by Pratt & Whitney reduces total cost of ownership and extends part lifecycle by 50%. This has been accomplished by increasing the wear limits by 0.010". Previous to this repair, if the case wear exceeded its limit, the part was deemed non-reparable.

### SPECIFICS

P&W Engine Manual Ref: [51A750](#)

Model: [PW4000-112"](#)

ATA#: [72-35-40](#)

SB Ref: N/A

### AVAILABILITY

The repair became available on 22-Oct 2018 per EM18KC262. Repair is applicable for the following part numbers:

55H293-01

55H953-01

### BENEFITS

Optimizes part lifecycle

Reduces total cost of ownership

Salvages cases previously deemed non-reparable

### PART REFERENCE

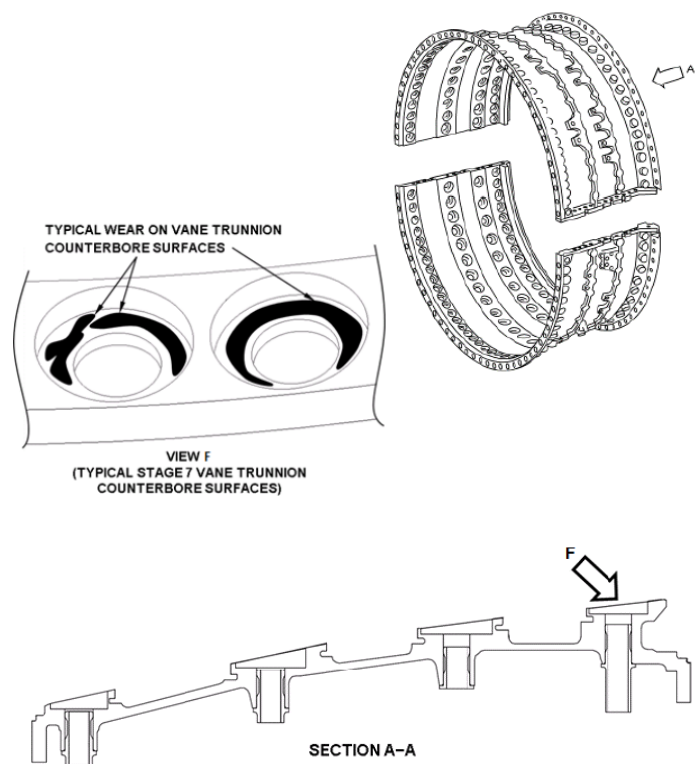


Figure 1: PW4000 112" HPC Front Case - 7th Stage Trunnion Counterbores

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