#### Technical Bulletin Document No: TB0077



### Introduction of New Air Cleaner Bracket for Powerpack

### Description

The bracket for mounting the air cleaner on the standard powerpack has been changed to improve vibration characteristics

## **Models and Markets**

All models & markets which have mid-chassis engines in a standard powerpack

## **Bills of Material**

Spare Parts: S1-19903 has been replaced by PP-41233 for V2403 engines S1-19903 has been replaced by PP-41255 for V2203 engines

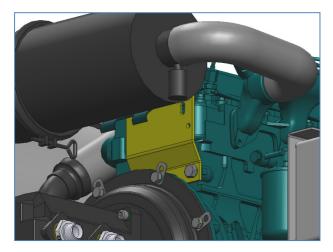


Figure 1 - Old bracket S1-19903

# **Backward Compatibility**

<image>

#### Figure 2 – New Bracket PP-41233

The bracket PP-41233 can be fitted to any V2403 powerpack. The bracket PP-41255 can be fitted to any V2203 powerpack (see Use Instructions).

## **Use Instructions**

Fit as shown in figure 2. On V2203 engines which have the one piece steel bell housings (as shown in figure 2), 2mm washers/packers need to be fitted (existing stainless steel tie plates can be used) between the bracket & the bell housing. On V2203 engines with the aluminium bell housing, no packers are required.

# Benefits and Advantages to Change

Better vibration characteristics leading to improved lifespan of powerpack

#### References

SC-00397

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