
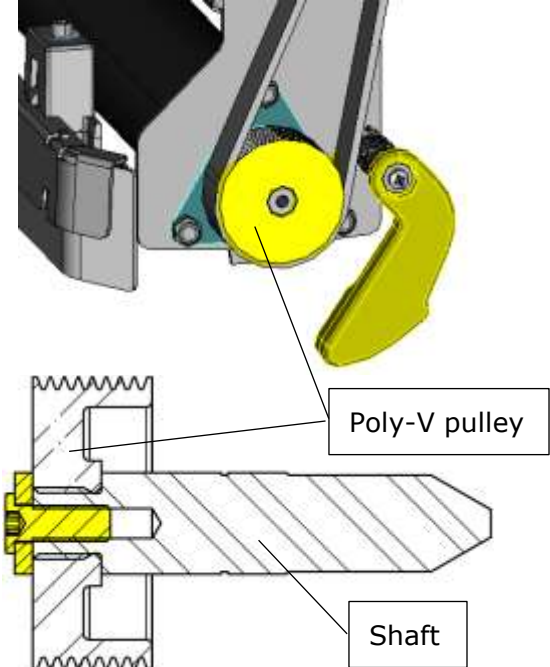


Securing of Poly-V belt pulley

Machine	swingo 350 B / 350 E
Subassembly	Brush & Motor

Issue description

According to reports from the field, the belt pulley of the swingo 350 B brush drive was getting loose on the shaft and would eventually fall off together with the belt. In certain cases this has caused damage to the housing and other parts. Our investigations showed that the manufacturing tolerances of the thread connection between belt pulley and shaft were so tight that the thread securing adhesive applied on the thread was pressed out during assembly.

	
Poly-V pulley getting loose on shaft	4128721 Poly-V pulley 8 J 50

Solution

The tolerances of the thread connection were adjusted to allow the correct use of adhesive for thread securing. Additionally, a screw with washer was implemented to further secure the pulley on the shaft (see highlighted in above picture). The assembly group 4128721 is henceforth correctly secured with adhesive and comes with the additional screw and washer.

Description	Material number	Remarks
Poly-V pulley 8 J 50	4128721 (17420-86)	Existing spare part number

GTS Newsletter

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Please note: As this part is also used in procarpet 30 & 45, these two machine types also benefit from the described improvement as far as production and spare parts are concerned. However, on the procarpet the Poly-V Pulley has been secured with a screw with washer before.

Service Information

- | | |
|--|---|
| <input type="checkbox"/> Check parts on stock | <input type="checkbox"/> Return defective parts to Münchwilen |
| <input type="checkbox"/> Proactive exchange recommended | <input type="checkbox"/> NO proactive exchange recommended |
| <input checked="" type="checkbox"/> Modification is backwards compatible | <input type="checkbox"/> Modification is NOT backwards compatible |
| <input type="checkbox"/> Update/modify machines in the field | <input type="checkbox"/> Entitled to warranty |
| <input type="checkbox"/> Dispose/recycle defective parts | <input checked="" type="checkbox"/> Parts are available ex stock Münchwilen |
| <input type="checkbox"/> Others | |

Production

TASKI swingo 350 B & 350 E

as of machine number 22040

TASKI procarpet 30 & 45

as of machine number 7304