

Machines

Machine	TASKI swingo 450B, 755B, 855B
Subassembly	Brush Drive

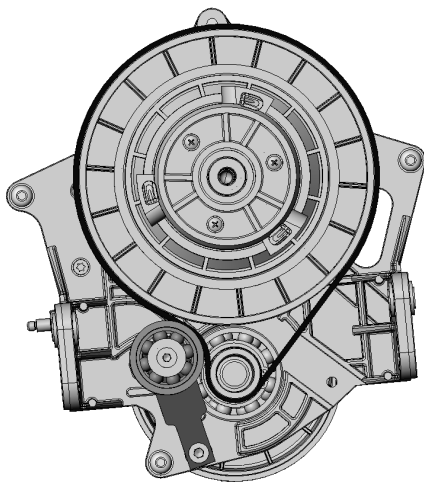
TASKI swingo 450B, 755B and 855B

With the revision of the TASKI swingo 750B, focus was also set on the simplification of exchanging the drive belt. Unfortunately the revised concept could not be presented at machine launch of the TASKI swingo 755B as the internal long term testing was not completed at that time.

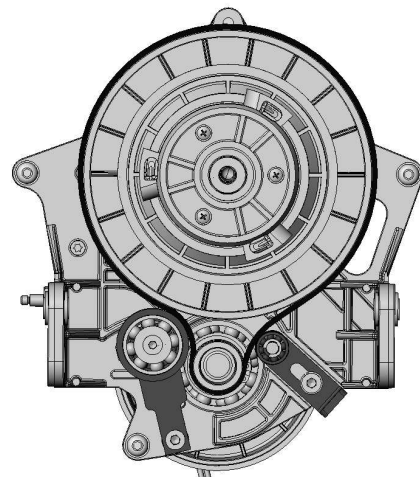
On the old models, besides the tension roller, you also had to loosen the pulley axle, so that you could mount the belt without a big effort.

With the new concept this is no longer necessary. The drive belt is longer and an additional tension roller has been built in. As a result, the mounting of the drive belt has been considerably simplified.

In the Technical Manual of the TASKI swingo 755B the exchange of the drive belt is described in detail.



Old brush drive with one tension roller and a short drive belt



New brush drive with two tension rollers and a longer belt

GTS Newsletter

2010/04E

Description	Order number	Remarks
Drive belt „old/short“	4122595 (2157/014)	Existing spare part number
Drive belt „new/long“	4128272 (2157/017)	New spare part number

⚠ CAUTION

The “new” drive belt is slightly longer compared to the “old” drive belt and can not be used together with the old brush drive. The tension can not be properly adjusted and therefore the transmission will fail.

The distance between pulley and motor shaft is identical on the old and new brush drive. The “old” drive belt 4122595 (2157/014) could be used on both brush drives but then the advantage of a simplified exchange would be made redundant.

Service

Conclusion is that the “old” drive belt and the new brush drive are **partly** compatible. The advantage of a quick and easier exchange of drive belts can only be realised, if the “new” longer drive belt is used on the new brush drive.

It has to be paid attention that both belts are available when carrying out a service!

Production

TASKI swingo 450B

as of machine number 16829

TASKI swingo 755B

as of machine number 3401

TASKI swingo 855B

as of machine number 3387