



Modification instructions

Hopper seal 500L PE



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1 Contents of the conversion kit 500L PE for the hopper seal

Item no.: 04003-2-007

Pos.	Item no.:	Designation:	Quantity:
1	00601-3-039	Primer P400 plastic 10 ml	1 pc.
2	00601-3-040	Primer applicator 105 mm	1 pc.
3	00601-3-024	Sealing tape 10x10	2 m
4	00300-5-012	Sealing compound, transparent	1 pc.
5	00601-3-041	UA 500L PE hopper seal V1.X de	1 pc.

2 Sealing the hopper cover

To reseal the hopper cover, proceed as follows:

- Open the hopper cover to remove the knotted chain. To do so, loosen the M6 flange nut with a 10 mm socket spanner.



Fig.: 1

- Loosen the bolts marked in Fig.: 2 (8 pieces) and remove the hopper ring.



- Now remove the silicone residues from the rear side of the removed ring and from the upper edge of the hopper (marked in Fig.: 4).

Now clean these surfaces with a suitable cleaning agent (we recommend brake cleaner) and a dry cloth.



- In the next step, apply the enclosed bonding agent on both of these surfaces. To do so, use the enclosed brush (Fig.: 5, Fig.: 6).





Fig.: 6



CAUTION: Let the bonding agent dry for min. 5 minutes (until it is no longer shiny).

- Apply silicone evenly on the upper edge of the hopper to seal the hopper optimally.



Fig.: 7

- After you have applied silicone to the entire circumference of the hopper upper edge (Fig.: 8), put the hopper ring back onto the hopper.



CAUTION: When positioning the hopper ring, ensure that the start of the thread is on the outer edge of the hopper (transverse to the main axle). These are marked with the two arrows in Fig.: 9.



- Screw the hopper ring back on again with the previously loosened bolts. In doing so, ensure that the bolts are tightened with care.



Fig.: 10

- Clean the surface on the inside of the ring (marked in Fig.: 11) with a suitable cleaning agent (we recommend brake cleaner) and a dry cloth. In the next step, the sealing tape will be applied on this surface.



Fig.: 11

- Now apply the enclosed sealing tape on the surface cleaned in the previous step on the inside of the ring.



Fig.: 12

- Use a 10 mm socket spanner and the previously loosened M6 flange nut to attach the knotted chain back onto the hopper cover.



Fig.: 13

3 Notes

A large rectangular area filled with a fine grid pattern, intended for students to write their notes. The grid consists of small squares and covers most of the page's content area.

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**APV - Technische Produkte GmbH
HEADQUARTER
Dallein 15
AT-3753 Hötzelndorf**

**Tel.: +43 (0) 2913 8001
Fax: +43 (0) 2913 8002**

**www.apv.at
office@apv.at**