# Product Information
## Removal Device SPIDER
## Item No. WSP-003K

NEW

### WSP-003K Removal Device SPIDER 3

On its implementation in the year 2012 the SPIDER from WRD Glass Tools has revolutionized the market of cut-out tools! In the meantime the third generation of this patented tool enables technicians to separate bonded vehicle glasses without any damage. For cutting the adhesive bead it uses a specially designed, high tensile strength cutting line. This method is not only gentle to the vehicle and its interior, but also allows a very fast operation.

Due to the tremendously increased tensile strength of the cutting line over the last years, the tool itself also had to become stronger. The SPIDER 3 therefore includes several detail improvements which either increase the durability or optimize the working method.

quick link to the product video

SPIDER 3


**European Patent No. EP 2 540 463**
**German Utility Patent No. 20 2012 009 378.9**
**Further patents pending**


**Kit contains:**
1 SPIDER cutting tool
1 cutting line threader (item no. DST-757-WSP)
1 dash protector (item no. DBP-1824-WSP)
1 bit long (item no. WSR-003K-BIT-L)
1 bit short (item no. WSR-003K-BIT-K)
1 cutting line install tool (item no. MS-180-WSP)
1 Spider cutting line, spool at 96 m (item no. P8)
1 anchor suction cup (item no. AS-115-K)
1 mini hook (item no. MH-140-WSP)
1 instruction manual
1 foam lined plastic case

**Consumables:**
P8 Spider cutting line, 96 m

**Additionally needed accessories:**
High-torque variable speed cordless drill, e.g.
ABSU-12C Fein Cordless drill 12 V
ASCM-12C Fein Cordless drill / driver 12 V

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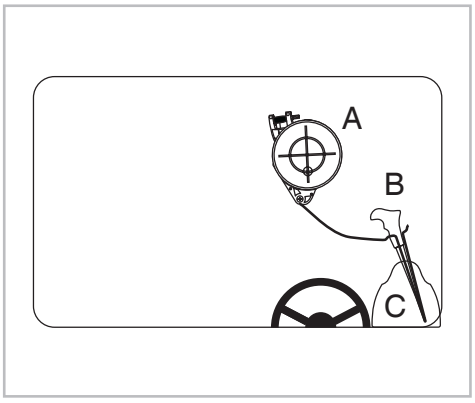
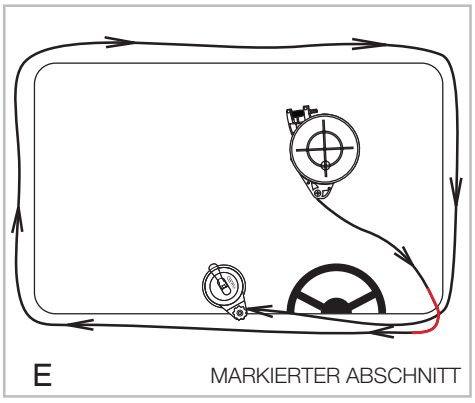
# Product Information

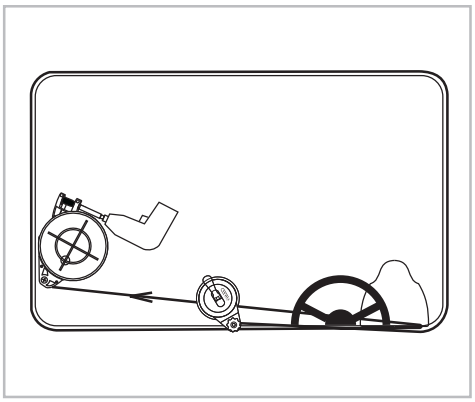
## Removal Device SPIDER

## Item No. WSP-003K

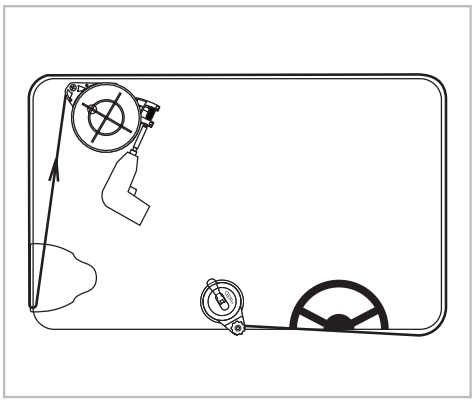


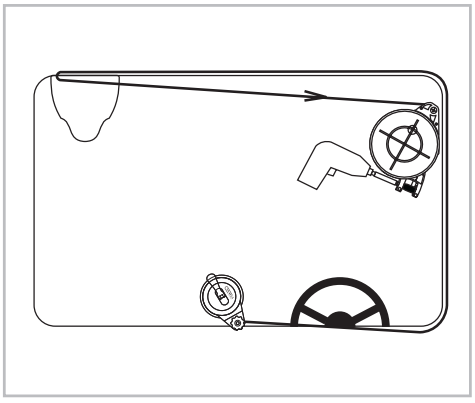

Preparations: Pierce the line from inside to outside with the threading tool, guide it around the glasses edge and secure it on the outside.



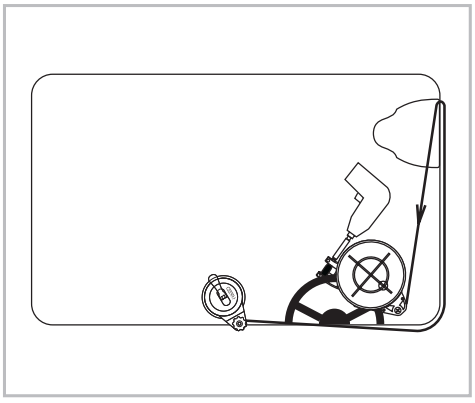
Step 1: Cut the adhesive bead from the starting point to the bottom right corner.



Step 2: Continue the right A-pillar upwards until you reach the top right corner.



Step 3: Continue across the roofside to the top left corner.



Step 4: Cut the left A-pillar downwards to the starting point.

Note: This brief description only serves to illustrate the function. In any case you have to read the instruction manual!



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