FITTING GUIDE

DI2 WIRE CLIPS FOR SHIMANO REAR DERAILLEUR, SET OF 2

Two 3D-printed clips that hold the SD300 wire flat against a Shimano Di2 rear derailleur: no more loop sticking out, no more wire ripped off by a branch or a car boot. Fitted in a minute, no tools.



REF. PASSFILSHIM12VBLCK · SHIMANO DI2 ROAD 11/12-SPEED · 3D-PRINTED, ≈ 1 G

Before fitting

- For **Shimano Di2 road rear derailleurs** with SD300 wire: Dura-Ace R9270, R9250, R9170; Ultegra R8170, R8150, R8070; 105 R7170, R7150.
- Check that your wire is an **SD300**, the thin wire of recent Di2. Older EW-SD50 wires are not concerned.
- The clip plugs into the derailleur's **pivot nut**, the one holding the derailleur on the hanger: nothing to strip, no tools.

Fitting, in three moves

1. **Clean the pivot nut** with a rag: the clip's split peg must go into a clean socket, free of mud and grease.
2. **Push the clip's peg** into the pivot nut, hook facing the wire, until it bottoms out. The two lips of the peg compress and then hold it.
3. **Run the SD300 wire** through the hook and lay it flat against the derailleur body. It must keep a little slack between the port and the clip: never taut, never bent at a right angle.

Check

Shift through every sprocket, smallest to largest, with the bike still and then pedalling: the wire follows the derailleur without pulling on its port, and nothing touches the spokes or the cassette. The second clip is a spare: useful if one is lost while washing or when changing the derailleur.

Care

The plastic stands up to water and degreaser. A glance at the clip after each wash, that is all.

Specifications

Compatibility	**Di2 road 11/12-speed**	Wire	**SD300**
Fitting	**Pivot nut, no tools**	Material	**Plastic, 3D-printed**
Weight	**≈ 1 g each**	Contents	**2 clips**

IF SOMETHING GOES WRONG

- **The peg will not go in**: dirty socket, or a derailleur not on the list. Do not force it and do not enlarge anything.
- **The clip turns or works loose**: it is not pushed fully home. Remove it and refit it all the way.
- **The wire unplugs** after fitting: it was taut. Give it slack before hooking it again.

DON'T

- Never a taut or kinked wire in the hook, never a pressure washer aimed at the clip and the port, and never glue: the clip holds on its own.

Need help?

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Our team answers your questions about compatibility with your derailleur.

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