

# Information sheet for introduction of MERIDA TEAM TR II dropper seat post



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## 1. What's the change

We will replace the MERIDA TEAM TR (Limotec A8) with the new MERIDA TEAM TR II (Limotec H1) seat post.

This seat post has the same unique travel adjustability from 40 mm to 230 mm, but is much more user-friendly, reliable and comes without the box on the side. The new seat post has a conical tube that can be fixed in all positions with the collar and doesn't need the orange rope.

### Current MERIDA TEAM TR (Limotec A8):



### New MERIDA TEAM TR II (Limotec H1):



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## 2. Reason for the change

We received great feedback for the AGILOMETER concept of combining a short but straight seat tube with a very long, but adjustable seat post. Thanks to this concept, each rider will benefit of the maximum possible freedom between body and saddle.

But the current MERIDA TEAM TR seat post, we had the known issues with the reliability and the not very intuitive. These issues were communicated in the information sheet "2022-10 Information sheet for TEAM TR Limotec A8 dropper seat post".

The advantages of the new TEAM TR II are the following:

- Same superior adjustability of the travel
- Cleaner look thanks to missing box
- Very intuitive way of adjustability
- No risk to damage the seat post by wrong operation
- Service can be done like on conventional seat posts (cartridge, sealings and collar are easily interchangeable)
- No chance to lose plastic parts by touching the post with the knees

## 3. Which models are affected?

The new seat post will be introduced for most MY24 models where originally the MERIDA TEAM TR was planned. Only eBikes with bigger quantities will use the conventional MERIDA EXPERT TR II without travel adjustment due to the even better reliability to minimize risk.

This means, that the following MY24 models (production from Q3 2023 onwards) will be specified with the new MERIDA TEAM TR II seat post:

ONE-SIXTY	10K
ONE-SIXTY	8000
ONE-SIXTY	6000
ONE-SIXTY	700
ONE-SIXTY FR	600
ONE-FORTY	10K
ONE-FORTY	8000
ONE-FORTY	6000
ONE-FORTY	700
eONE-SIXTY	875
eONE-SIXTY	7000
eONE-SIXTY	10K

## 4. Instruction manual

The operation of the manual is a lot more user-friendly and

How-To Video:

A very detailed explanation video of the instruction can be found under the following link:

<https://www.youtube.com/watch?v=DH8yI9NrmBA>

It is currently unlisted but will go live as soon as the MY24 products will be on the MERIDA website. This video is very important for the correct usage which is why we strongly recommend to share this video with your dealers.



How to: MERIDA TEAM TR II dropper post travel adjustment

↔ Nicht gelistet



MERIDA BIKES  
18.400 Abonnenten

Abonnieren

👍 0



➦ Teilen

↓ Herunterladen

✂ Clip



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## 5. Service of TEAM TR II (H1)

The big benefit of the new TEAM TR II seat post is that the design is more simple and easier to service compared to the current TEAM TR.

TEAM TR II (Limotec A8) BOM:

[https://drive.google.com/open?id=1F3PkVgxy2v7wa9MMGGtPvGhAXnnk8lzz&usp=drive\\_fs](https://drive.google.com/open?id=1F3PkVgxy2v7wa9MMGGtPvGhAXnnk8lzz&usp=drive_fs)

Manual video from Limotec how to replace the cartridge:

[https://drive.google.com/file/d/1RiKofXpEI\\_Ni9iL6Pyv0ToZWaiMsid81/view?usp=sharing](https://drive.google.com/file/d/1RiKofXpEI_Ni9iL6Pyv0ToZWaiMsid81/view?usp=sharing)

## 6. Spare parts of TEAM TR II (H1)

Some of the earlier TEAM TR II seat posts had issues with a cartridge which was quite slow. This resulted in the issue, that the seat post didn't return to full travel in regular time. To solve these issues, a new faster cartridge has been developed. Changing the cartridge is a 10 minute fix and the manual can be found in chapter 5 (Service of TEAM TR II (H1)).

Additionally, some cases occurred where the required cable force of the actuator was too low. This resulted in the chance, that the seat post was always actuated even when the remote lever was not pressed. To solve these issues, Limotec developed a new actuator with an additional spring to increase the counter-pressure.

To solve these issues and to provide spare parts for the regular service, both items are now available as spare parts

MIC Code	Limotec Model	Description
A2073000825	5-15-H1-00001	H1 230mm AIR+ <b>cartridge</b> w/ improved actuator included
A2164000143	5-15-H1-00002	H1 actuator w/ spring

## 7. MERIDA TEAM TR (Limotec A8) replacement procedure

Due to the known issues with the travel adjustment of MERIDA TEAM TR (Limotec A8), we have arranged a replacement process. In the long-term, all broken TEAM TR (Limotec A8) will be replaced by the new TEAM TR II (Limotec H1).

Please get in contact with Limotec service if you have a TEAM TR dropper post where the travel can't be adjusted via the cable anymore and follow the procedure below.

