

# **E-POST TI / R 5 / R32**

- > NEW: Internal Di2 battery compatibility
- > Saddle clamps for R32 and R5 for carbon rails
- > Dampens road vibration
- > Eliminates slipping seat posts and misalignment
- > Comfort









#### > ACCESSORIES

#### SEATPOST

## **E-POST TI / R 5 / R32**

- > Dampens road vibration
- > Eliminates slipping seat posts and misalignment
- > Comfort

STRUCTURE	SINGLE-PIECE HM CARBON
SADDLE CLAMPS	FORGED CARBON (TI VERSION) CONICAL ALUMINUM SINGLE TIGHTENING BOLT MULTIDIRECTIONAL 360° ADJUSTABILITY (R5 AND R32 VERSIONS)
ADJUSTMENT	TI VERSION: AFT ADJUSTMENT: -15MM TO -45MM FROM SEAT TUBE CENTRE LINE R5 VERSION: REVERSIBLE SEATPOST +/- 5MM OFF CENTER R32 VERSION : REVERSIBLE SEATPOST +/-32MM
HEIGHT	91MM (MAXIMUM INSERTION TO SADDLE RAIL CENTRE)
DIAMETER	SPECIFIC NON CIRCULAR
COLOURS	GLOSS CARBON VARNISH 3K GLOSS CARBON VARNISH UD
WEIGHT	TI VERSION: 213 GR R5 VERSION: 196 GR R32 VERSION: 216 GR
ACCESSORIES	SUPPLIED WITH 3 ELASTOMER BLOCKS OF DIFFERENT DUROMETER LEVELS, HEIGHT ADJUSTMENT SPACER KIT; SHIMANO BATTERY HOLDER + ANTI-VIBRATION WASHER

#### **CUSTOMIZED COMFORT**

BLACK ELASTOMER :	95 shore :	FIRM
<b>RED ELASTOMER :</b>	84 shore :	MEDIUM
GREY ELASTOMER :	64 shore :	SOFT

#### VIBRATION DAMPENING

The seatpost is fully "isolated" from mini-impacts and vibrations by 3 elastomer blocks.

2 of them are placed inside and secure the seatpost inside the frame. They can be expanded by tensioning the adjustment bolt with a maximum tightening torque of only 5Nm.

This solution is much more durable for carbon than a conventional collar requiring 20Nm tightening torque. The third elastomer block is placed between the frame and the post. This elastomer is inserted 40mm inside the seat tube and forms a 9mm thick pad outside.

#### COMFORT

Elastomer blocks absorb the vibrations through a slight inflection of the seatpost backwards, thus greatly improving cyclist comfort. The most flexible elastomer (grey) provides the same deformation ratio as a conventional LOOK Ergopost 4 seatpost at maximum height. High deformation = maximum comfort (Diagram 1).

The use of three elastomer grades of different densities make it possible to adjust the vibration transmission. The firmest elastomer: the black colour grade provides the same deflection as the 2007 Road E-Post, with only one 3-mm elastomer to filter the vibrations.

The two other elastomer units (grey or red) provide greater vibration dampening.

#### ANTI-ROTATION AND NON-SLIP ADJUSTMENT

The seatpost is an abutment against the frame and secured, eliminating any possibility of slippage. As the E-Post and integrated seat tube sections are not round, the saddle remains fully aligned at all times.

#### NEW: INTERNAL DI2 BATTERY COMPATIBILITY

All E-Post TI, R5 and R32 now come with a bracket for the internal Shimano battery. This part is located under the E-Post and makes it possible to clip your battery very easily. A rubber washer is also supplied to hold the bottom of the battery and prevent it moving laterally, which could create

unpleasant noise.

These 2 parts are also available independently (Ref: 6456) for cyclists who already have an E-Post.



### SADDLE CLAMPS FOR R32 AND R5 FOR CARBON RAILS

The 2 E-Post R 5 and R 32 are compatible with the 7×9 mm carbon rail saddles using a specific saddle clamp provided separately (LOOK Code: 6036)

The clamp for round rails is also available independently (Ref: DTAC/0266791).

> TI VERSION	> R5 VERSION	> R 32 VERSION
<b><u>30MM AFT OFFSET ADJUSTMENT</u></b> The seatpost can be adjusted backwards over a 30mm distance, i.e 5 to - 45mm from the seat tube centre line. This is not a reversible E-Post.	from seat tube centre line. This E-Post	<b>REVERSIBLE</b> Steepens seat tube angle to an effective 76° angle on a road frame for a tri specific position.The saddle can be positioned +/- 32mm in the forward/backward direction from seat tube centre line. This E-Post is reversible and utilizes a 360° multi-directional saddle adjustment clamping system.
<b>EASIER FORE AFT ADJUSTMENT</b> Adjustment is easy with only one easily accessible Titanium bolt.	<b>EASY ANGLE SEAT ADJUSTMENT</b> With only one easily accessible bolt, the clamps can be loosened and the seat can be adjusted. Gradations on the post are provided for precise adjustment.	<b>EASY ANGLE SEAT ADJUSTMENT</b> With only one easily accessible bolt, the clamps can be loosened and the seat can be adjusted. Gradations on the post are provided for precise adjustment.