

**BMC**

SWITZERLAND 

# TRAILFOX

## MANUAL

**EN**

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## PARTS COMPATIBILITY

For optimal function, please respect the following rules when choosing parts:

- The bike is designed to be used with double or single chainrings, not triple.
  - When using double chainrings, a front derailleur designed for triple chainrings must be used.
  - Maximal size for XX1 chainring is 32 teeth.
  - Maximal fork travel is 160 mm.  
Only single crown forks are allowed.
  - Max tire size depends on tire manufacturer. The following tires were tested and are confirmed to be compatible (on a 20 mm internal width rim):
    - Continental X-King 2.4, Mountain King 2.4 und Trail King 2.4
    - Maxxis Minion DHF 2.5, Highroller II 2.3, Ardent 2.4
    - Schwalbe Hansdampf 2.35
    - Michelin Wild Rock'R2 2.35
  - In case of using a shock with piggy back not every bottle cage is compatible. Please check clearance.
- The following cranks are confirmed to be compatible:
    - Shimano SLX FC-M675
    - Shimano XT FC-M785
    - Shimano XTR FC-M980 38/26
    - Sram XX1 168 Q-factor
  - According to our information, the Trailfox frames are compatible to most available shocks on the market. Shock length must be 200 mm with 57 mm stroke. Confirmed is the compatibility with following shocks:
    - Fox Float
    - Fox Float X
    - Cane Creek Double Barrel Air
  - While most single ring chainguides are compatible, only a few double chainring chainguides fit without modifications. The following are tested and compatible:
    - Blackspire Twinty 2X
    - E13 Heim 2RS

## CABLE ROUTING / REPLACING CABLE HOUSING

- 1** Remove the cable clamps at head tube and down tube.



- 2** When replacing cable housings we recommend leaving the cables in place so they can guide the new housing.



- 3** Pull the cable housing out of the frame towards the bottom bracket.

- 4** Your bike comes fitted with foam tubes around the cable housing to avoid rattling. Remove those foam tubes through the opening under the down tube.



- 5** Slide the foam tube over the new cable housing.

- 6** Insert the cable that you left inside the frame into the housing to guide it.



- 7** Push the housing and foam tube through the opening under the down tube up to the opening at the head tube.



- 8** Make sure the housing exits at the right position.



- 9** Re-install cable clamps.



## CHAINCATCHER INSTALLATION

- 1 Your bike is equipped with a chaincatcher that is mounted to the ISCG mounts.
- 2 For optimal function we recommend to use spacers between frame and chaincatcher as described below:

| Crank         | Spacer |
|---------------|--------|
| <b>XTR</b>    | 2 mm   |
| <b>XT+SLX</b> | 2 mm   |
| <b>XX1</b>    | 6 mm   |

## FD ADJUSTMENT

- 1 We recommend to install the FD as low as possible.
- 2 For optimal function with the XTR FC-M980 crank we recommend using the triple position at the shifter and blocking the big ring with the limit adjust screw at the front derailleur.