

Reach Trail(Offroad)

Owner manual



Reach features

- The riding geometry of full sized off-road bikes
- The gear ratio of full sized off-road bikes – 18.75~111inch
- Effective front and rear suspension.
- Rigid small wheels for agile acceleration and fast stopping.
- Small front area for better aerodynamics.
- Stiff frame and swing arm for high power efficiency.
- Telescopic stem for handlebar height adjustment.
- Super light weight – 9.9kg.
- Heavy duty front and rear carriers (25 kg grade), designed to take pannier bags. (optional)
- Small package and foldable for convenient transportation and storage.

Specification

Frame	Built of AL7005 T6 aluminum, rigid front triangle and rear swing arm with Rear Shock
Front Fork	Built of AL7005 T6 aluminum, trailing link suspension
Seat post	Promax SP-228 31.6mm
Tires/Tubes	Kenda 20"x1-3/8" (37-451) skin wall 85psi
Rims	Alex DA22 32 holes, with machined sidewall and safety line
Hubs	Chosen 4 bearings 9T sprocket compatible on rear w/hollow QR
Crankset	FSA Gossamer 50/39/30T, 170mm
Cassette sprockets	Shimano Deore 9 speed 9-32T
Rear Derailleur	Shimano Deore LX
Shifters	Shimano Road for flat bar
Saddle	Velo VL-2604 Cr-Mo rail
Pedals	VP one piece alloy forged
Handlebars	Alloy butted alloy 500mm wide
Extension stem	MJ 079 90mm extention, 10 degree raise
Stem	Telescopic 300mm QR lever
Brakes	Tektro V brakes
Fenders	Front and rear (optional).
Options	Carriers, carrying bag, kickstand

Assembly Procedures

Step 1:

Unpack the box – (1) a 90% assembled Reach, (2) stem, (3) stem raiser, (4) seat / seat post, (5) front wheel / QR, and (6) pedals.



Step 2:

Assemble the stem to the gooseneck, and insert the stem raiser into the head tube, adjust the handlebar height and alignment, close the QR lever on top of the stem.



Note:

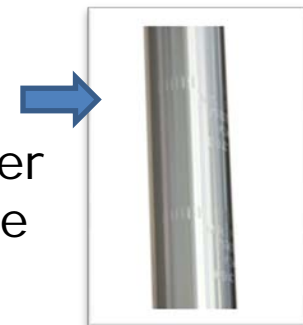
Do not raise the seat higher than the minimum insertion mark.

Step 3:

Assemble the saddle and seat post, insert the seat post into the seat tube, and close the seat clamp QR lever.



Note: Do not raise the seat post higher than the minimum insertion mark (the upper one).



Step 4:

Insert the front hub skewer into the front hub and screw into the nub. Insert the front hub into the front dropouts. Let the QR lever on the left side of you. Align the center of the wheel. Close the QR lever at proper tightness. Hook the brake cable.



Step 5:

Assemble the pedals into the cranks.



Step 6:

Adjust the height and alignment of seat post and handlebar.

Note: Do not raise the seat and handlebar over the minimum insertion mark.

Accessories:

Front and rear carriers, kickstand



Note: Do no put over 25kg of luggage on the carriers.

How to fold Level 1.

Remove front wheel and seat. Open the QR and swing the rear swing arm to get the rear wheel into the front fork.* Pull out the handlebar stem. Stand the bicycle on the rear carrier(optional) or put it into the car trunk.



*Note: Shift to the chain to the largest rear cog when folding the rear wheel into the front fork.

How to fold Level 2.

Take off the rear wheel, pack the bike in a carrying bag for travel.

