

Jinji Cycles Bike Shop
Serving the Denver area since 2008

Jinji Cycles Complete Service: Disc Brake



Customer: [Click or tap here to enter text.](#)

Bike: [Click or tap here to enter text.](#)

Date: 2/1/2023

- ☐ Frame Cleaned
- ☐ Wheels cleaned including hubs
- ☐ Tires cleaned, inspected
- ☐ Drive train degreased, cleaned w/o disassembly
- ☐ Pedals cleaned
- ☐ Notes regarding bike wash

[Click or tap here to enter text.](#)

Front hub bearing condition determined from external check
☐ Good ☐ Dry/Some wear evident ☐ Advise Service

☐ Front Hub Bearings Serviced: [Click or tap here to enter text.](#)

- ☐ Front hub locknuts secured (NA☐)
- ☐ Front hub bearing preload set to loosest point such that no play is present when wheel is in fork
- ☐ Cassette removed

Rear hub bearing condition determined from external check
☐ Good ☐ Dry/Some wear evident ☐ Advise Service

☐ Rear Hub Bearings Serviced: [Click or tap here to enter text.](#)

- ☐ Rear hub locknuts secured (NA☐)
- ☐ Rear hub bearing preload set to loosest point such that no play is present when wheel is in fork
- ☐ Cassette Installed, greased lockring, set to 40NM
- ☐ Front wheel trued, basic tension service

- Additional front wheel notes: [Click or tap here to enter text.](#)

☐ Rear wheel trued, basic tension service

Additional rear wheel notes: [Click or tap here to enter text.](#)

- ☐ Front derailleur pivots lubricated
- ☐ Front derailleur clamp secured to 5NM
- ☐ Rear derailleur pulleys serviced

- Upper pulley: [Click or tap here to enter text.](#)
- Lower Pulley:

- ☐ Rear derailleur pivots lubricated
- ☐ Rear derailleur secured to 8NM
- ☐ Where applicable shift cables cleaned and lubricated
- ☐ Where applicable, new shift cables and housing installed
 - : [Click or tap here to enter text.](#)

- ☐ Chain confirmed in correct sizing
- ☐ Where applicable, new chain installed
- ☐ Chain lubricated, excess removed
 - Lubricant used: [Click or tap here to enter text.](#)

Complete Service Disc Brake

Disc Brake System

- ☐ Front Brake pads removed
- ☐ Brake cleaned thoroughly
- ☐ Pistons lubricated, cleaned again
- ☐ Brake pistons reset
- ☐ Brake adjusted to no pad rub on rotor
- ☐ Brake bolts set to 8NM
- ☐ Rear Brake pads removed
- ☐ Brake cleaned thoroughly
- ☐ Pistons lubricated, cleaned again
- ☐ Brake pistons reset
- ☐ Brake adjusted to no pad rub on rotor
- ☐ Brake bolts set to 8NM
- ☐ Notes regarding brakes: [Click or tap here to enter text.](#)

Front Shifting Service

- ☐ Derailleur height set to allow a maximum of 3mm distance between top of largest chain ring and bottom of derailleur shifting plate
 - ☐ Derailleur rotation set to align outer shifting plate parallel with outer chain ring
 - ☐ Derailleur low limit set to allow a maximum of 1mm distance between inner plate of derailleur and inner plates of chain
- Notes:

- ☐ Cable tension set to produce proper indexing
- ☐ Derailleur high limit set to prevent chain from coming off large chain ring

Rear Shifting Service

- ☐ Derailleur hanger aligned
- ☐ Set derailleur high limit to align upper pulley with outer line of smallest, highest gear cog
- ☐ Set cable tension to produce proper indexing; cable is at tightest adjustment such that ¼ turn tighter of adjusting barrel would produce mis-shift
- ☐ Set derailleur low limit to prevent chain from coming off largest, lowest gear cog

General

- ☐ Stem bolt torque: Click or tap here to enter text.
- ☐ Headset adjusted
- ☐ Brake/shift lever bolt secured: Click or tap here to enter text.
- ☐ Seat post binder bolt secured: Click or tap here to enter text.
- ☐ Saddle clamp secured: Click or tap here to enter text.
- ☐ Cable clamps secured
- ☐ Wheel QR's, axles tightened correctly

Test Ride

- ☐ Rear shifting good H to L
- ☐ Rear shifting good L to H
- ☐ Rear derailleur limits prevent chain over throw
- ☐ Front derailleur shift good from L to H
- ☐ Front derailleur shift good from H to L
- ☐ Front derailleur trim operable
- ☐ Brakes operating correctly, and quietly

Additional Notes