

Disassembly:

1. Place chain ~~ring~~ on smallest rear cassette gear. thumb buttons on right & left } and smallest chain ring
2. Remove chain - Find gold link with slot, sandwich them together, little gold links come off. Bag chain.
3. Turn bike upside down.
4. Depress button on ^{brake} levers & then release brake cables. Front brake > separate the straddle saddle.
5. Remove wheels, remove skewers, reassemble skewers, spring small end points toward center, bag
6. Remove racks. Remove fenders - frame screw first. Put bolts back in frame.
7. Remove cranks (pedals remain on crank). Note bolt turns to loosen, then resistance increases before loosening to off.
8. Disconnect 3 cable splitters, finger tight only.
9. Unbolt cable stops, reinsert bolts, on down tub (Handle bar remains on stem)
10. Turn bike right side up. Replace rear tire for balance
11. Remove stem from frame
 - remove top cap
 - loosen stem clamp bolts
 - lift off spacers, cable hanger, bearings, etc., lay on floor in order + turning each over

Dissassembly (cont'd)

Don - 1 sml +
1 large spacer above tyb ②
Cam - 1 large spacer above

- on handle bar clamp, loosen both bolts incrementally & alternating between the two
- loosen cable hanger clamp bolt to lift off
Don't forget bottom bearing
- note order for reassembly, return parts to steering tube

12. Remove seat: loosen right side bolt (derailleur side) only (the one with the washer)

13. Separate frame at couplings (lay bike on its side)
From back of frame, looking forward,
loosen cw, tighten cw

14. Before wrapping right chain stay, remove rear derailleur from frame (5mm wrench)

15. Remove bottle cages

Padding

Note: Arrows point toward front and top;
pads are labeled Don and Cam

16. Wrap fork blades & steer tube. Start at bottom.

①7 wrap: seat tube

left chain stay

left seat stay

right seat stay

right chain stay

Packing

Separate netting into 2 halves ⇒ D rings
on bottom half, lay in case, D rings
in corners

Bike pads

Left crank

Right crank

Rear derailleur

Left fork blade

Steer tube / right fork blade

Head tube

Down tube

Top tube

Seat tube

Right seat stay

Left seat stay

Right chain stay

Left chain stay

fat washers / regular washers
shorter screws for forks
(picture / level seat)

Assembly order

1. Seat and fork out first
2. Take padding off → rear to front
 - rear triangle
 - front triangle
3. Put frame together. Make sure it is snug.
4. Front fork. (leave bottom bearing on fork → level into the cup). Both bikes have one spacer on top of the stem. Insert handle bar
5. Put on rear wheel; put in skewer → quick release lever on the left
6. Replace rear derailleur.
 - On cable → make sure silver cap goes into the housing
7. Screw in cable stop on down tube making sure left goes to left & right goes to right
Screw together cables.
8. Screw together brake cables. Turn long half of splitter only. Make sure housing is seated
 - Right is rear brake on top tube
 - Left is front brake on down tube
9. Replace bike seat
10. Replace right crank arm. Make sure it is real tight
11. Replace left crank at 180° (have it down to ground so can line up + tighten)
12. Put on fenders (Take back wheel off)
 - Back fender → washer against fender (lower screw)

Assembly

Put on tires

13. Chain (Bike right side up)

- ① under the tab of lower derailleur wheel then over the tab on upper derailleur wheel
- ② around & over the top of the cassette
- ③ pull through the front derailleur leaving the chain slack
- ④ attach chain together
- ⑤ lift chain up onto small chain ring
- ⑥ pedal to make sure it is seated

14. Attach rear brake. Also push in right front brake button.

15. Front wheel → check cyclometer sensor

16. Front brake. Route cables straight down & behind other cables → thru straddle saddle. Push in left front brake button

17. Adjust head set. Snug up until no rocking / Tighten until bolt first stops + then tighten just a little more

18. Tighten stem clamp bolts

19. Racks. Front rack → washer between rack + fender stay. Short bolts go on mid-fork (vs end of fork)

