

freewheels
houston



FREEWHEELS HOUSTON BIKE BUILD CHECKLIST		FW bar code number:
Goal: Every bike we distribute is clean, functional, and safe		
✓ Review safety procedures before beginning work		
Revised 07/06/2023		
Builder's Name: _____		
Unpack the bike, separating cardboard packaging and styrofoam and zip ties.		
HANDLEBARS AND BRAKE LEVERS		✓complete
Position handlebars with the brake levers at a 45 degree angle.		
Tighten stem		
TIRES/TUBES/WHEELS (remove wheels from bike when cleaning)		✓complete
Attach front wheel		
Center the tires and tighten the front and rear axle/quick release		
Inflate tires to 45 psi; stem should be perpendicular to rim		
DRIVE TRAIN		✓complete
Attach pedals, which are stamped L and R		
Tighten with pedal wrench, turning each toward the front of the bike. Check for easy spinning.		
BRAKES		✓complete
Connect front brake cable		
Pads: Ensure both sides are aligned parallel (or toed-in) to rim during braking		
Cable Tension: Set pad clearance from rim for optimal braking with firm lever action		
ACCESSORIES		✓complete
Kickstand: Check stability, ease of use and clearance of crank; secure mounting bolt		
Seat post: insert to mark for minimum level and tighten		
Seat: adjust to horizontal; torque bolt to spec		
Lights/Reflectors/Bell: Install front reflector, light and bell on handlebar; install rear light only on seatpost (light serves as reflector)		
COMMENTS		
Don't forget to break down the carton.		