

2X2 - Intermediate Service

Every 4000km or 6 months whichever occurs first

Servicing should only be conducted by an UBCO certified technician. This form needs to be completed and archived for warranty purposes.

Customer Name: Vin No:
 Odometer/ Run Time: Battery Serial No:

1. ESSENTIAL CHECKS		OK	OK
Axle Nuts - include Loctite 243	90Nm	<input type="radio"/>	Steering stem side fasteners 15Nm <input type="radio"/>
Swing arm bolt	45Nm	<input type="radio"/>	Brake calliper mount fasteners 19Nm <input type="radio"/>
Rear torque arm bolt	15Nm	<input type="radio"/>	Handlebar clamp stem fasteners 10Nm <input type="radio"/>
Side stand bolts	22Nm	<input type="radio"/>	Rear suspension fasteners 8Nm <input type="radio"/>
Foot peg mount bolts	22Nm	<input type="radio"/>	Brake disc fastener 7Nm <input type="radio"/>
2. STANDARD CHECKS		OK	OK
Clean bike	Check for visible signs of wear, damage or missing components, Repair if required.		<input type="radio"/>
Fault Codes	Check for active faults codes. Clear fault log if required.		<input type="radio"/>
Battery	Check case for any signs of damage. Check rubber dust cap condition.		<input type="radio"/>
Battery plug	Check condition including seal and apply Dielectric grease if required.		<input type="radio"/>
Handlebar	Check all control operations & fastener tightness – Horn, Lights, Indicators, Kill switch.		<input type="radio"/>
Throttle	Throttle movement smooth and returns with no resistance.		<input type="radio"/>
Steering	Head Bearings are smooth, and handlebar moves with no cable resistance.		<input type="radio"/>
Headset	Check there is no movement between fork & frame headtube. Tighten if required		<input type="radio"/>
Cable routing	Check for cable wear at front & rear console exits including battery cable.		<input type="radio"/>
Suspension	Check for corrosion & smooth operation. Rubber boots for cracks. Lubricate if required		<input type="radio"/>
Side stand	Check operation & lubricate. Tighten pivot bolt if required. Check kill switch if applicable.		<input type="radio"/>
Brakes	Check for adequate operation & zero leaks. Check brake pads & disc for excessive wear.		<input type="radio"/>
Brake pads	Check pad clearance of disc. Adjust or replace if required.		<input type="radio"/>
Motor cables	Check for damage or corrosion on pins. Check cable to damage or console rubbing.		<input type="radio"/>
Hub Motors	Check for excessive noise & free spinning resistance.		<input type="radio"/>
Spokes	Check Spokes for equal tightness and tension.		<input type="radio"/>
Tyres	Tyre pressures: 30psi on road & Off road 25psi		<input type="radio"/>
3. UBCO APP		OK	OK
Bluetooth	Check for quick consistent Bluetooth connectivity		<input type="radio"/>
Firmware	Update all firmware updates where applicable		<input type="radio"/>
Battery Diagnostics	Check for balanced cell packs in the battery diagnostic page		<input type="radio"/>
4. TEST RIDE		OK	OK
Display	Check all readings are operational & in correct units.		<input type="radio"/>
Power	Good acceleration & throttle response, Bike reaches max speed.		<input type="radio"/>
Brakes	Operational and safe. Lever re-gen is functional		<input type="radio"/>
Steering	The handlebar is properly aligned and operates smoothly.		<input type="radio"/>
Suspension	Stable & responsive. Set up for customers specification.		<input type="radio"/>
5. COMMENTS			

I confirm that the bike mentioned above has been serviced correctly in accordance to this form and UBCO Service Manual and is in safe working order.

Technician Name: Dealership/ Service Agent:

Signature:..... Date