

Table 1

FULL SERVICE CHECKLIST		
CLEAN DRIVETRAIN	Degrease Derailleur, Cassette, Chainring	Degreaser, Brush
	Degrease Chain	Chain Cleaner Tool
	Hose off Drivetrain	
CLEAN BIKE	Hose bike, Apply MUC-OFF, Rinse	MUC-OFF
CHECK & LUBRICATE DRIVETRAIN	Check Chain Wear (replace latest at 0.7% stretch), Dry Chain with cloth, Apply Lube @ top of bottom chain	Chain Checker Chain Lube
	Check Shifter/Gears & adjust Derailleur	
CLEAN BRAKES & CHECK PADS	Take brake pads out of calliper	
	Check brake pads wear & replace if needed	wear limit 0.8-1.0 mm
	Clean brake disc, calliper and brake pads	Isopropyl Alcohol
	Reinstall brake pads & pin, install & adjust calliper	
CHECK HANDLEBAR	Handlebar inline with front wheel	
	Handlebar does not move when holding front wheel	
	Grips tight	
CHECK FORK	No play between fork and headset/frame	
	Check Fork turns freely inside headset	
	Check Fork for Damage & Clean around Fork Sealing	CRC / WD40
BOLT & SAFETY CHECK	Check torque around stem (stem to handlebar, adjuster, stem to head)	Torque Wrench (6-40Nm)
	Check all other bolts if tight (Brake lever, Shifter, Display, Battery Terminal / Lock in frame, Carrier, Stand, Crank, mudguards, light, Saddle...	
CHECK WHEELS	Check Tyre, Rim & Spokes for Damage / Wear	
	Check wheel is spinning freely, Rim true	
	Check Spokes complete & Spoke Tension equal on each side	Spoke Tension Tool
	Check Tyre Pressure (35+ PSI)	
	Check Quick Release Axle Front and Axle Bolts Rear if tight	
CHECK BATTERY	Check Terminals at Frame & Battery - straight and clean	
	Check voltage of fully charged battery (42V)	
CHECK LIGHTS	Front & Rear/Brake Light working	
TEST RIDE	Shift through Gears	
	Test Thumb Throttle & Assit Levels	
	Test front & rear Brakes	
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