

DUTY - Allocated Repair Times

The purpose of this document is to provide a comprehensive list of all repair procedures and the specified allocated repair times. These times will assist with warranty and repair invoice approval. Repairs may exceed the allocated time. Justification of the time exceeded should accompany the invoice. Approval is at the UBCO's discretion.

SERVICE TASK	ALLOCATED TIME (1.0 = 60min)
BATTERY	
Battery plug replacement	0.25 (15 mins)
BMS replacement (UBCO Employee ONLY)	1.0 (60 mins)
BRAKE SYSTEM	
Front brake unit replacement + Bleed	1.25(75 mins)
Rear brake unit replacement + Bleed	1.5(90 mins)
Brake Calliper replacement + Bleed	1.0(60 mins)
Brake pad set replacement per calliper	0.25 (15 mins)
Brake system bleed	0.75 (45 mins)
ELECTRICAL	
Horn replacement	0.17 (10min)
Motor controller replacement	0.5 (30 mins)
VMS replacement	0.75 (45 mins)
Indicator replacement	0.08 (5min)
Taillight replacement	0.17 (10min)
Display cable replacement	0.25 (15 mins)
FRAME	
Seat replacement	0.17 (10min)
Footpeg replacement	0.25 (15 mins)
Kickstand and bracket replacement	0.33 (20 mins)
Kickstand leg replacement	0.17 (10min)
Kickstand switch replacement	0.17 (10min)
Centre stand replacement	0.33 (20 mins)
Frame replacement	3.0 (180 mins)
HANDLEBAR	
E-throttle replacement	0.25 (15 mins)
Digital display replacement	0.25 (15 mins)
Headlight replacement	0.25 (15 mins)
Handlebar grips replacement	0.25 (15 mins)

SERVICE TASK	ALLOCATED TIME (1.0 = 60min)
INSPECTION	
Pre-Delivery Inspection (PDI)	1.5 (90 mins)
SINGLE HUB MOTOR SERVICE	
Motor replacement (includes wheel replacement)	0.75 (45 mins)
Motor+ Bearing replacement (includes wheel replacement)	1.0 (60min)
SERVICE	
Full service	1.5(90mins)
Intermediate service	1.0 (60mins)
Brakes – Service, replace fluid and bleed	0.75 (45mins)
Front suspension service	0.5 (30mins)
SUSPENSION	
Rear suspension pair replacement	0.5 (30 mins)
Swing arm replacement	1.0 (60 mins)
Front fork replacement	0.5 (30 mins)
Front fork boot replacement	0.75 (45 mins)
Headset bearing replacement	1.0 (60 mins)
WHEEL ASSEMBLY	
Front Wheel replacement	0.25 (15min)
Rear Wheel replacement	0.5 (30 mins)
Brake rotor replacement front (includes front wheel replacement)	0.5 (30 mins)
Brake rotor replacement rear (includes rear wheel replacement)	0.75 (45 mins)
Tyre replacement (wheel removed)	0.25 (15 mins)
Front Wheel + bearing replacement	0.5 (30 mins)