



EVOTORQUE® BATTERY TOOL (EBT-CA)

IMPORTANT: IT IS VITAL THAT THE OPERATOR'S MANUALS (34528, 34466 AND 34515) HAVE BEEN READ AND FULLY UNDERSTOOD BEFORE USING THIS TOOL.



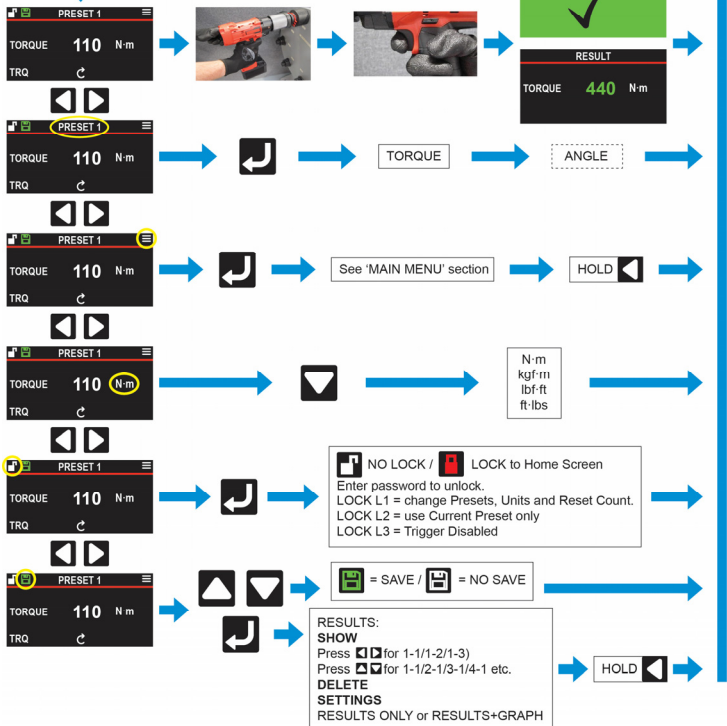
1. Fit reaction. Secure with circlip.
2. Fit socket. Slide pin through square drive. Secure pin with retaining ring.
3. Insert battery.
4. Press trigger to turn tool ON.
5. Set Clockwise / Counter-clockwise.

6.

Splash Screen:
D = Display Software number
M = Motor Software number



Press to select option.
Press to adjust option.
Press to accept.
HOLD to exit.
HOLD to shut down.



7. Fit tool to fastener. Place reaction bar adjacent to the reaction point.

NOTE: Ensure the socket is fully engaged on the fastener.

Part engagement may have risk to the operator or cause damage to the fastener.

8. Adopt a posture to counteract normal or unexpected tool movement due to reaction forces.

IMPORTANT: BE AWARE OF HAND AND FINGER PLACEMENT, AVOID ALL OPERATION HAZARDS WHEN POSITIONING OR USING EQUIPMENT.



9. To run tool press trigger and 'safe to start' button within 1 second to slowly bring reaction bar into contact with the reaction point. Once the reaction is seated the 'safe to start' button can be released.



IMPORTANT: BRINGING THE REACTION BAR INTO CONTACT AT SPEED CAN LEAD TO INCREASED OPERATOR DANGER, FASTENER DAMAGE, REACTION POINT DAMAGE AND TORQUE INACCURACIES, ESPECIALLY ON HIGH TORQUE RATE JOINTS.

10. Keep trigger fully depressed until tool stops, then release trigger.

Step	Example of tightening process			
	TORQUE (TRQ)		TORQUE THEN ANGLE (TTA)	
Before trigger press	<div>PRESET 1</div> <div>TORQUE 440 N·m</div> <div>TRQ ⤵</div>		<div>PRESET 1</div> <div>TORQUE 55 N·m</div> <div>ANGLE 17 DEG</div> <div>TTA ⤵</div>	
Tool free runs	<div>TORQUE 0 N·m</div>		<div>TORQUE 0 N·m</div> <div>ANGLE 0 DEG</div> <div>END TRQ 0 N·m</div>	
TRQ / TAA applied	<div>TORQUE 268 N·m</div>		<div>TORQUE 55 N·m</div> <div>ANGLE 17 DEG</div> <div>END TRQ 220 N·m</div>	
FAIL / PASS	FAIL	PASS	FAIL	PASS
Fastener complete				
Result (red or green)	<div>RESULT</div> <div>TORQUE 243 N·m</div>	<div>RESULT</div> <div>TORQUE 440 N·m</div>	<div>RESULT</div> <div>TORQUE 55 N·m</div> <div>ANGLE 8 DEG</div> <div>END TRQ 124 N·m</div>	<div>RESULT</div> <div>TORQUE 55 N·m</div> <div>ANGLE 30 DEG</div> <div>END TRQ 366 N·m</div>

If fastener was releasing final torque will be zero.