



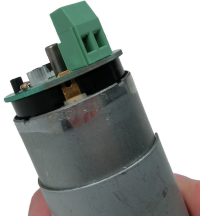


## Assembly Guide for Encoder Kit

[am-2816a](#)

 A hand holding a silver metal motor housing. A small red dot is visible on a tab on the left side of the motor's face.	<p>Identify the tab with the red dot. Turn the motor so the red dot is on the left.</p>
 A hand holding a black plastic spacer ring. The spacer has two divots on its inner edge, which are being aligned with the motor housing.	<p>Align the black spacer so that the two divots are towards your wrist.</p>
 A hand holding the motor housing with the black spacer ring now pressed flat against its outer surface.	<p>Press the black spacer down flat against the motor case.</p>
 A hand holding the motor housing with the black spacer. A green printed circuit board (PCB) is being inserted into the center of the motor.	<p>Insert the circuit board with the green power connector on the left side.</p>
 A hand holding the final assembled encoder kit, showing the green PCB mounted on the motor housing with the black spacer in place.	<p>The board should sit flat on the black spacer.</p>

