


List of major components

Component Name	Part Number	Description	Digikey Links	Images
Button	From the kit			
H-Bridge	FAN8100N	BRUSH DC MOTOR CONTROLLER	FAN8100N	
Motor	M1N10FB11G,	STANDARD MOTOR 13850 RPM 5V	M1N10FB11G	
	11696,	STANDARD MOTOR 6600 RPM 12V	11696	
	SE15K1BTYJ	STANDARD MOTOR 6700 RPM 12V	SE15K1BTYJ	
Barrel Jack	PJ-102AH	Power Barrel Connector Jack 2.00mm ID (0.079"), 5.50mm OD (0.217") Through Hole, Right Angle	PJ-102AH	