

	Item Description	Item #/ Part#/ Serial #	Qty	Cost per Item	Shipping and Tax	Subtotal	Make/Buy	Reason for Purchase	Vendor/Source
1	24V, 350W, 8in Electric Scooter Hub Motor	B07F7Z9T61	1	\$109.99	\$0.00	\$109.99	Buy	Meets the power and voltage requirements for our chair	www.amazon.com
2	Standard Medical Wheelchair	BLS18FBD-SF	1	\$101.87	\$0.00	\$101.87	Buy	This will serve as the basic component of our chair	www.amazon.com
3	Two pack 12V 35AmpHR Battery	309531679	1	\$129.99	\$5.00	\$134.99	Buy	This will be the battery power for the chair	www.homedepot.com
5	Twist Throttle Grip for Handle Bar	B07Y8ML5BX	1	\$11.69	\$0.00	\$11.69	Buy	Controls forward/backward motion	www.amazon.com
6	6ft Length of pipe	24017	1	\$32.34	\$0.00	\$32.34	Buy	Housing for steering shaft	www.metalsdepot.com
7	Mueller Proline 1-in dia Galvanized Tee Fittings	22230	2	\$5.24	\$0.00	\$10.48	Buy	Turns the steering shaft into the handle bars	www.lowes.com
8	Scaffolding Clamps 2 Pack	PRIMS DC01	1	\$19.80	\$1.78	\$21.58	Buy	This is what will clamp onto the wheel chair and attach the driving mechanism	www.amazon.com
9	Mount Hinge	1000027808	2	\$4.18	\$6.00	\$20.36	Buy	This will be the hinge so that the steering shaft is able to fold slightly	https://www.homedepot.com/
10	Sheet of Hot Rolled Steel	44138	2	\$8.98	\$6.00	\$29.96	Buy	We will make the housing for the hub motor out of this	www.lowes.com
11	Plain Aluminum Sheet	1001195035	1	\$21.98	\$0.00	\$21.98	Buy	Make metal battery housing out of this	https://www.homedepot.com/
12	1.5 in Steel Pipe	307780438	1	\$18.14	\$0.00	\$18.14	Buy	Used for the mounting system	https://www.homedepot.com/
13	Home Master Hardware 4-1/2" key locking hasp lock chrome finish with screws	B07G5CSCF4	1	\$9.49	\$0.00	\$9.49	Buy	Locks the steering shaft in place when in the upright position	www.amazon.com
14	Brushless DC Motor Controller	B07DB6Z3LK	1	\$35.89	\$0.00	\$35.89	Buy	Motor Controller for the hub motor	www.amazon.com
15	Alligator Clips, 39" 2 pack	B07X24K3C8	2	\$6.99	0	\$13.98	Buy	Connect motor controller to battery	www.amazon.com
16	Brake Cables	B076FR7ZQH	1	\$6.59	0	\$6.59	Buy	Allows us to brake	www.amazon.com
17	Southland Pipe 1-in x 36-in 150-PSI Threaded Galvanized Pipe	24017	3	\$19.85	\$5.50	\$65.05	Buy	This will serve as the shaft of the steering component	www.lowes.com