

Slide Number

4	Shock tower	6-32x1/4"	4																			
5	Angle Aluminum	4-40x1/2"	2				2															
		#4 lock nut	2						2													
6	Motors	4-40 x 5/16"	4						4													
		#4 Lock Washer	4								4											
		Inner shaft nuts				2																
7	Stabilizers																					
8	Bumper Assembly	6-32x1 3/4"	2									2										
		1 1/2" FF Standoff	2												2							
9	Sensor Boards	(Parts with sensor board kit)																				
		4-40 x 5/8"	2				2															
		#4 lock nut	2						2													
		#4 insulating washer	4															4				
10	Kingpin Assbly	1/4" x 5" bolt	1																			
		1/4" Washer	4																			4
		1/4" Lock collar	1																			
		1/4" Nut	1															1				
		1" nylon spacer	1																			
11	Tray Standoffs	1 1/2" FF Standoff	2														2					
		1/1/4" MF Standoff	2													2						
12	Stabilizers	4-40 x 1/2"	2				2															
		#4 lock nut	2							2												
13	Kingpin Attach	1/4" Nut	1																			
14	Attach Shock	4-40 x 5/8"	2						2													
		#4 lock nut	2								2											
15	Stabilizer	4-40 x 1/2"	2				2															
		#4 lock nut	2																			
16	Battery	Velcro	1																			
17	Tail Wheel	Collar	4																			
		Set Screws	4																			
18	Tail Wheel	6-32 x 1/2"	2				2															
		#6 Locknut	2														2					
19	Drive Wheel	5/16" Hex nut	2																			2
20	Proto Board	4-40 x 5/8"	4						4													
		#4 lock nut	4																			
21	Plexiglas	3/8" MF Standoff	2											2								
		6-32 x 1/2"	2									2										
23	Circuit Bd	3/8" MF Standoff	2											2								
		6-32 x 1/2"	2																			
24	Circuit Board	6-32 x 1/4"	2				2															
Total parts						6	6	6	8	4	14	2	4	2	4	2	4	2	4	2	2	4
Hardware Kit						6	4	6	6	4	12	0	4	2	4	2	4	2	2	2	0	4
						6-32x1/4"	6-32x1/2"	4-40x1/2"	4-40x5/8"	4-40x5/16"	#4 Lock nut	#6 Lock Nut	#4 Lock Washer	6-32x1 3/4"	3/8" MF Standoff	1 1/4" MF Standoff	1 1/2" FF Standoff	1/4" Hex nut	5/16" Hex Nut	Insulating Washer	1/4" Flat Washer	