

	Part List		
Part Name	Quantity on Box	Quantity on Robot	Notes
Omniwheels	4	3	All working
Motors	3	1	The one on the box consumes too much current possibly broken
Pololu Universal Aluminum Mounting Hub	8	0	
Motor Boards from ST	2	0	The labeled one is not working, H-bridge be replaced
Motor Boards from Pololu	1	3	
H-bridges	2	0	ordered to fixed the St motor boards
Screw and lid for the motor-wheel connecto	3	3	
Motor-wheel connector	1	3	The one on the box is not finished, it needs a whole.
Bumpers	8	6	
Servos	1	1	
Battery Charger	1		The screws inside the scotch, use charger with case open or fix the fan
Leds			
247-1713	5		The led information can be found from the envelope
564-015	4		
247-1656	4		
247-1779	5		
564-009	1		
motor Holder (U-shaped)	2	0	
Documentation			
Thesis Copy	1		
Reference Manual	1		
Schematics	1		
16 bit timer example	1		
Pin description	1		
Charger Instruction Manual	1		
Motor Boards from Pololu DataSheet	1		
Motor Boards from ST Datasheet	1		
Camera Manual	1		
RVS Module Documentation	1		
Jtag	1		
Ball	3		
Target(color box)	3		