

Obstacle Avoiding Walking Robot Parts List

Part	Source	qty.	X
Nuts and Bolts			
3mm x 15mm Bolt	Home Depot	20	
3mm x 20mm Bolt	Home Depot	2	
3mm x 30mm Bolt	Home Depot	9	
3mm Washer	Home Depot	48	
3mm Nut	Home Depot	45	
4mm Nut	Home Depot	26	
5mm Washer (12mm OD)	Home Depot	2	
Electrical			
Various Colours of wire (apr. 2m or 6')	Home Depot	2m or 6'	
Crimp Wire Terminals (red 5mm ring)	Home Depot	18	
Motor (Tamiya twin motor gearbox (#70097))	Online	1	
Battery Box (2 x AA)	Home Depot	2	
Miscellaneous			
Acrylic (3mm thick 150mm x 300mm)	Home Depot	1	
Wire (260mm x 1.6mm diameter) (or paper clip)	Home Depot/Desk	1	
Elastic Band (about 30mm Diameter)	Around Home	1	