2000 6.270 Kit Components

Electronics & Sensors

- 1 Small lever microswitch
- 1 Bent long lever microswitch
- 1 Short lever microswitch with Roller
- 1 Tiny lever switch
- 2 CDS cells
- 1 Slide potentiometer
- 1 Keyboard switch
- 1 Visible light detector
- 1 Clear-lens red LED
- 1 Breakbeam package (U-shaped)
- 1 Reflectance sensor (trapezoid-shaped)
- 1 IR receiver module
- 1 AC Adapter
- 1 Futaba FP-S148 servo
- 1 LCD panel
- 1 Strip of Male Header
- 1 330 ohm resistor
- 4 Motors

Packaged Lego

- 1 Lego storage box
- 1 Base plate
- 1 *5251* Shock Absorbers
- 1 *9879* Turntables
- 1 *9899* Assorted tires & hubs
- 3 *9900* Small gears and worm gears
- 6 *9927/9928* Beams (assorted colors)
- 7 *9929/9930/9931/9932* Plates (assorted colors)
- 1 *9937* Small Chain Links
- 3 *9938* Conveyer Belt Links
- 1 *9939* Assorted Pulleys
- 2 *9942* Connector pegs and bushings
- 2 *9943* Axles & Extenders
- 1 *9945* Differentials
- 3 *9966* Large gears
- 1 *970006* Friction Connector Peg
- 1 *970012* Connector Peg

Loose Lego

- 20 8-tooth gears
- 10 6-hole Pulley Wheels
- 4 “Fat” tires
- 4 Hubs for “fat” tires
- 4 “Big & skinny” tires
- 4 Hubs for “Big & skinny” tires
- 12 1x2 plates
- 6 1x10 plates
- 12 2x2 plates
- 8 4x6 plates
- 6 4x12 plates
- 4 6x6 plates
- 8 6x12 plates
- 4 Hinged plates
- 6 1x4 Flat Tiles
- 8 1x8 Flat Tiles
- 12 2x2 Flat Tiles
- 20 2x2 bricks
- 10 2x3 bricks
- 40 2x4 bricks
- 1 “Legoperson”

Misc. Kit Parts

- 1 Clear plastic parts bin
- 1 Roll of double-sided tape
- 1 Ribbon Cable
- 1 Red Thick Battery Cable
- 1 Black Thick Battery Cable
- 6 Hawker Cells wrapped in heat shrink