

Herbie Robot Schematic

The Solarbotics Implementation of the "Herbie" LM386 Line-follower. My Robot uses a standard "Photopopper" Photovore Robot layout, with dual pager motors as the drive system. On a full (4.5V) charge, it will travel at about a foot a second (Speedy!). The three power cells were taken from a 9V rechargeable battery. Lifetime is about 8-12 minutes. Eyes on flexible wire stalks to facilitate line-follower/photovore/photophobe modes of operation..

