

H-Bridge Secrets

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This tiny corner of the world-wide-web is dedicated to H-Bridges. This project started with an [H-Bridge](#) I worked on a long time ago. Later it expended to the original 'H-Bridge Secret' articles, a 3-piece series detailing my experiences. Since then I've worked on other projects, thought a lot about the problems and learned a lot. That's how this new series came to be. You'll find much more details and explanation about the operation of the H-Bridge then in most on-line literature – at least the ones that I came across. It is a live list, where I'll add new articles as they become available. So far you can find the following pieces:

1. [H-bridges – the Basics](#)
2. [Sign-Magnitude Drive](#)
3. [Lock Anti-Phase Drive](#)
4. [Asynchronous Sign-magnitude Drive](#)
5. [MOSFETs and Catch Diodes](#)
6. [H-Bridge Drivers](#)
7. [H-Bridge Control](#)
8. [Safety Features](#)