

To reprogram the NVRAM,

Boot the RC/RTV with the Tip Hardwire connected.

When you see the 'ok ' prompt, work through the following:

```
ok set-defaults          (Restore default values)
ok aa not f mkp          (Destroy the checksum (aa is the current checksum in this
                           example)
ok 0 80 42 b 61 67 8bd167 mkpl      (Reprogram ethernetnumber and HostID)
<Ctrl>-<D> <Ctrl>-<R>      (To get back to the prompt)
```

3. At "ok" prompt, type `banner` to display the system banner and to verify the new Ethernet address & host ID

```
ok banner
SPARC CPU-5CE, No Keyboard
ROM Rev. 2.15.1, 16 MB memory installed, Serial #10861204.
Ethernet address 0:80:42:b:61:67, Host ID: 528bd167.
```

4. Define the new Ethernet address in `birdy/qfincon /etc/ethers`
5. Type `boot` at "ok" prompt to start boot up of the CPU

The VxWorks parameters will then need to be entered as normal.