

## ARAID Firmware Upgrade

Revision B

1. Remove disk/tray assemblies from the ARAID unit.
2. Connect the ARAID to your Primary IDE channel on the motherboard.
3. Set the ARAID jumper on the 3rd set of pins. (3 closed; 1,2 and 4 open).
4. Create a bootable DOS floppy diskette. This disk must contain the flash file, *flash211.exe* and the bin file, *AS1K129S.bin* (for example).
5. After booting from the new floppy, use this command:

```
A: > flash211 1 AS1K129S.bin <enter>
```

6. The upgrade will begin.
7. Once the upgrade process is complete, the screen will display:

```
Identify Flash ROM ID Code!!!  
The ROM chip is AMIC A290011--> Check Sum:2e6ef9  
The new upgrade file: AS1K129S.bin  
The old firmware code will be saved as a:\oldcode.bin  
Do you want to save? (Y/N).....Y or N  
Programming...Address: 0xFFFF  
Verifying...Address: 0xFFFF  
Program OK!! Please reboot your computer...!!!
```

8. Reset the ARAID jumper to Master/Slave and re-insert the drive/tray assemblies into the ARAID.
9. Upgrade is complete.