```
fatal boot error can't load stage3 stage 3 boot 4gb four gigabytes limit
unixware unixware7 7.0.0 7.0.1 7.1.0 7.1.1 sco ou8 openunix openunix8
resmgr dcu 7.1.2 712 7.1.3 713
```

Release

```
        UnixWare 7 Release 7.0.0, 7.0.1, 7.1.0, 7.1.1, 7.1.2, 7.1.3
        SCO Open UNIX 8.0.0
```

Problem

```
        Installation of the operating systems proceed correctly.   On
first

        boot from the hard disk after installation, the following error
        appears:

                FATAL BOOT ERROR: Can't load stage3
                FATAL BOOT ERROR: Cannot load stage3
```

CAUSE:

```
        The most common cause of this is that UnixWare's boot code does
        not allow booting from a filesystem that does not reside in the
        first 4GB of the boot disk or the first 1024 cylinders of the
        boot disk.
```

Solution

```
        Ensure that your boot filesystem starts within the first 4GB of
        your boot disk. (Note that it's fine for it to end outside of
        the first 4GB of disk.)  Also, ensure the boot filesystem is
        within the first 1024 cylinders of the boot disk.

        If the server has been in production then it's likely that
certain

        boot files are missing from /stand.

        The MBR is intact but the kernel is missing.
```

NOTES:

```
        Alternatively, the server's "resmgr" believes there hard disk is
on a

        different controller.  During installation check with the Device
        Configuration Utility (DCU), when prompted, that the controller
you

        wish to install on is set as Unit 0 in Hardware Device
        Configuration-> F7 Advanced.  Ensure that the other controllers
have

        ascending values so that there is no conflict.
```