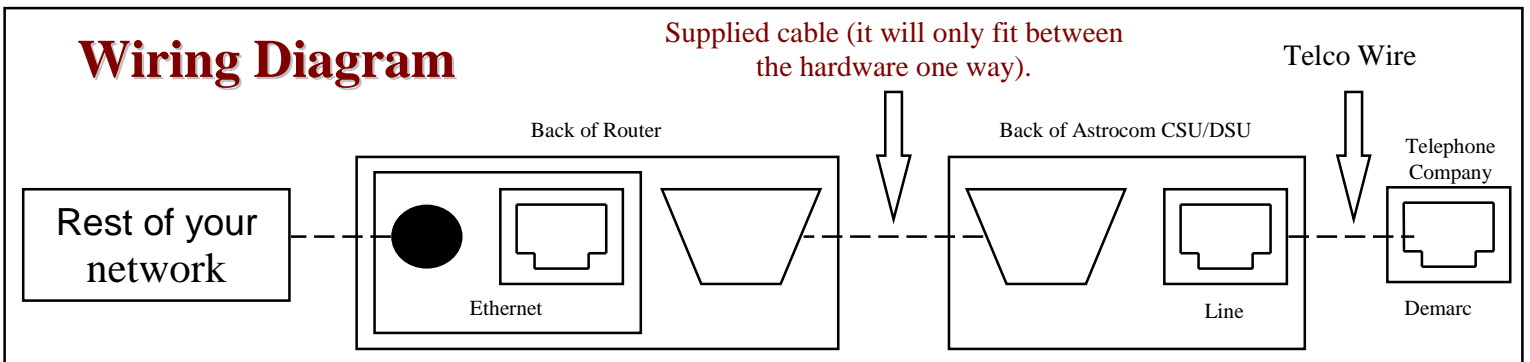
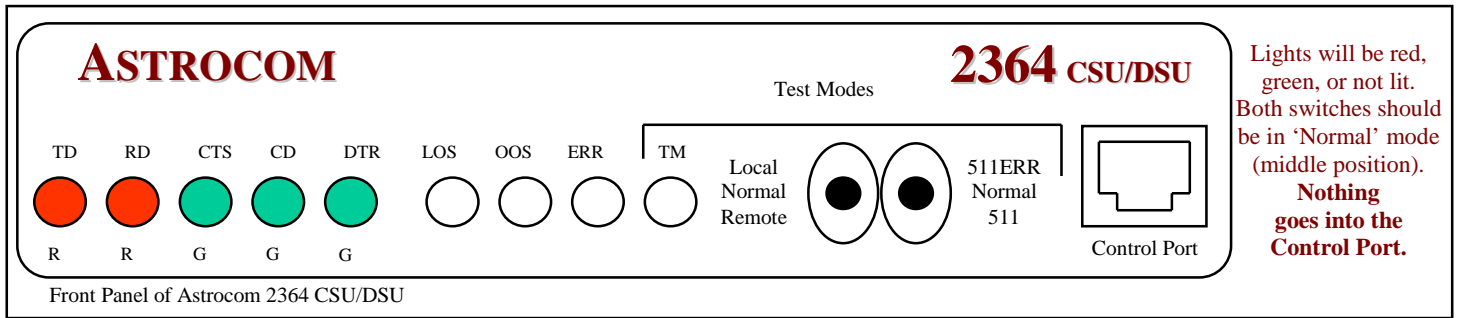


Astrocom Troubleshooting



Troubleshooting your connection and hardware:

- 1) Confirm the settings on the bottom of the Astrocom.
- 2) Plug in the power cord only and turn it on.
- 3) Put it into local loopback mode (put the left dip switch up).
- 4) Do hard loop (both switches to normal, put loop plug in line port).
- 5) Leave settings as above, and put 511ERR switch to up.
- 6) Move switches to normal, and now plug in actual Telco circuit.
- 7) Plug router in to the CSU and turn it on.

What you should see:

	TD	RD	CTS	CD	DTR	LOS	OOS	ERR	TM
1)	R	R	G	R	---	R	---	---	---
2)	R	R	G	G	---	---	---	---	R
3)	R	R	G	G	---	---	---	---	---
4)	R	R	R	G	---	---	---	flash	R
5)	R	R	G	G	---	---	---	---	---
6)	R	R	G	G	G	---	---	---	---

See diagram below.

