## Gyroscope

You did remember to enable the gyroscope first?
It must be ON in order to navigate (including ESR)

I forgot to mention...

Gyroscope automatically turns off (after some time, to save power)

We must remember to turn it on before navigating

This is why "human factors" are important!

## Don't panic!

Just switch on the gyroscope

GYR1

Then send another ESR command

ESR

Satellite should re-orient towards the Sun

## Oh Dear

It looks like we have made a BIG mistake
We seem to have lost control of the satellite
No radio control signal, no power

Millions of £s of equipment - lost in space!

No way of getting it back again!

What are we going to do?

## Wait a minute!

Now I think about it, I have a vague memory of something very similar happening previously

The "Solar and Heliospheric Observatory" (SOHO) (which is one of the satellites at Lagrange Point L1) Was lost in a very similar way back in 1998
They somehow managed to recover it

I suggest you do a bit of research to find out more