

OYSTER VISION - x/y Motor errors

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1. Remove covers, from the two 17mm bolts, that secure the dish, and slacken both bolts.
2. Dish should now be loose - check, by moving dish by hand.
3. Lay dish flat, in normal stowed position.
4. Cut power to control unit, for at least 10 seconds.
5. Re-connect, and power up. System will go through set up procedure, and switch itself off, as if in idle mode.
6. Tighten both 17mm bolts, and refit covers. System should now be reset, and work as normal.

If error messages are displayed on the control unit, and a reset doesn't resolve the problem, there could be other issues, that require removal of the external cover, below the dish.

Microswitches located under the external cover, are for up/down, and, left/right movement, and, for example, it could be that the pin that operates the microswitch, is bent, or sticking.

There is a connector block, beneath the external cover, for all circuits between the control unit, and the dish. This can be a source of several problems, because of corrosion, caused by water ingress, or condensation. Continuity checks, here, might identify faults.

Yellow/Brown wires, connect the up/down microswitch, to the control panel. This microswitch should be in the "make" position, when the dish is stowed correctly.