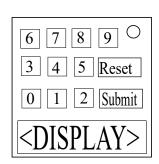# On the Subject of Radiator

*Is it me or is it getting hot in here?*

## Unicorn

Lit FRK indicator and a lit BOB indicator are present: submit 13 for the temperature and 37 for the water.

If a number is greater than 99, only use the last two digits of the number.

## Otherwise

Always take absolute value and modulo 100.

### Temperature Stage

- Start at 0
- Add 10 for each S.N. character in RADI4TØ7
- Add 5 for each pair of AA batteries
- Subtract 5 for each D battery

### Water Stage

- Start at the integer part of (Temperature Stage value) / 3
- Add 50 if an RJ port is present
- Add 20 if a lit indicator is present
- Add value in table for each unlit indicator

| Unlit Indicator | Value |
|-----------------|-------|
| BOB             | +40   |
| NSA             | −10   |
| FRQ             | +2    |
| MSA             | +25   |
| FRK             | −1    |
| Otherwise       | 0     |