

```
annex safety {**
  fault SensorPedalPosition_ErroneousData "(SensorPedalPosition) Inverted boolean fault." : faults.inverted_fail {
    inputs: val_in <- elec_pedal_pos;
    outputs: elec_pedal_pos <- val_out;
    probability: 5.0E-6 ;
    duration: permanent;
  }
}
```