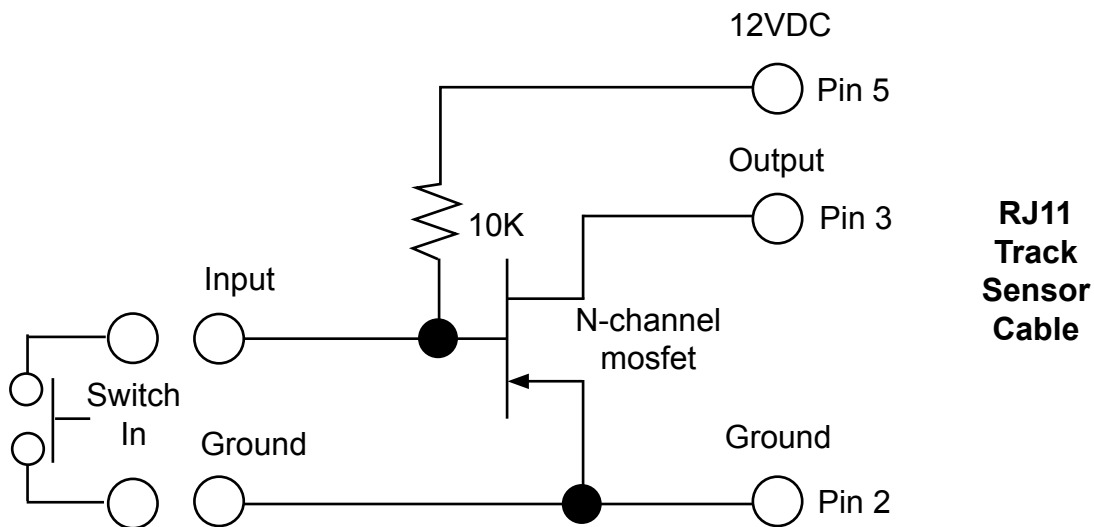


● Title: **Reversing Timer Input Requirements**

● Date: **02/18/03**

Discussion: RaceAmerica Track Sensor models 5100 and 5140 typically operate as a closed switch to ground when the infra-red beam is established and an open circuit when the beam is blocked.

This circuit reversed the signal requirement of the timer and enables the use of a switch or other device as a replacement for the standard RaceAmerica track sensors. Closing the input switch (grounding the circuit input) sends an open (beam blocked equivalent) signal to the timer, opening the switch (open circuit) sends a closed (beam aligned equivalent) signal to the timer.



RJ11 Sensor Cable
Connector Pinouts
(viewed contacts facing up and
towards you/tab down)

