**REED SWITCHES** 

REED SENSORS REED RELAYS



## **Snowmobiles Application Write Up**

**Kill Switch Function** 

Start protection contact in the drivers seat

Detection chaindrive, chain position Sensor system in joysticks and control panel

**Suspension Detection** 

Fluid level sensor: fuel, oil etc.

Sensing hydraulic oil, compressed air

**Throttle Sensor** 

MEDER electronic

Products for own.



REED SENSORS REED RELAYS



# Snowmobiles Application Write Up

### **Reed Technology – Sensor Solutions Advantages**

- Increased safety
- Enhanced comfort and convenience
- Absolute reliability
- Robust design
- Improved efficiency
- Superior innovation
- High flexibility
- Excellent quality
- No power consumption
- Long life expectancy
- Hermetically sealed

We develop customized solutions for each customer





#### **REED SWITCHES**

REED SENSORS REED RELAYS



## Snowmobiles Application Write Up

### MK20/1 Ferromagnetic Metal Sensor

- The MK20/1 has a wide range of applications
- Flat side indicates maximum sensitivity
- Small size
- Other cables, connectors and colors available
- Three operate sensitivities available
- A choice of cable terminations and lengths are available

### **Applications**

- Suspension detection, Kill switch
- Piston retraction sensing
- Throttle sensor
- Snowmobiles, quads, motor cycles, off road buggys, ATV's
- Position and limit switch
- Pneumatic or hydraulic actuator position
- Indication and end travel limit switch
- Level sensor
- www.meder.com => Applications



