

# CASE STUDY

**PRODUCT CATEGORY:**

*Instrumentation*

**INDUSTRY:**

*Automotive*

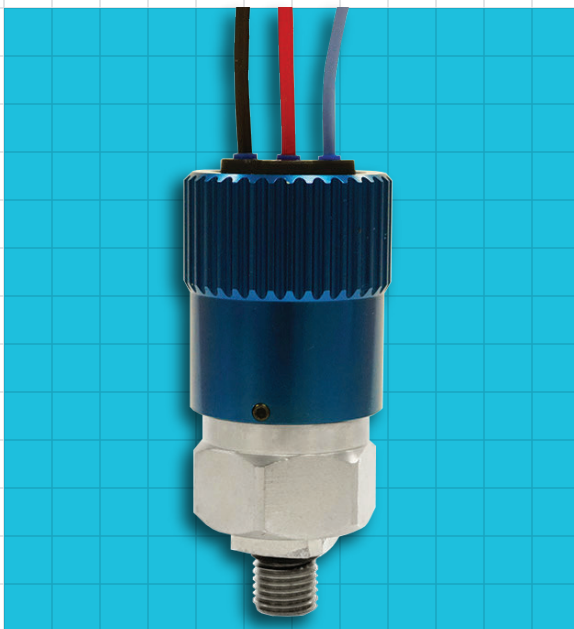
**APPLICATION:**

Pressure switch for monitoring and controlling hydraulic system pressure in Recreational Vehicle leveling system.

**PROBLEM STATEMENT (PAIN):**

OEM was experiencing production delays due to long lead times from the incumbent pressure switch supplier. The delays were impacting service levels and leading to missed ship dates and dissatisfied customers. The requirements for a replacement pressure switch were:

- New pressure switch must meet the OEM's product performance specifications.
- Product lead times must adhere to customer delivery schedules.
- Product must be price competitive.



Anfield KAPF Series Pressure Switch

**FLOW PRODUCTS SOLUTION:**

Flow Products engineering team reviewed the product specifications and selected an Anfield pressure switch series KAPF. The solution offered the following advantages:

- Prototype testing for performance validation.
- Compliance with the OEM product specifications.
- Competitive pricing.
- Local stocking program for on-demand delivery.

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## RESULTS:

1. Anfield custom KAPF series pressure switch is fully compliant with product specifications.
2. Flow Product stocking program assures on-time delivery.
3. Competitive pricing for long term relationship.
4. Local technical support.

## CUSTOMER SERVICE & TECHNICAL SUPPORT

Our dedication to market leading service levels is always evolving. We work to meet all your requirements and strive to provide additional services that enhance the purchasing experience. We offer the following:

- Same day quote turnaround on standard products
- Customer dedicated inventory
- Vendor managed inventory
- Electronic Data Interchange (EDI)
- Custom labeling and packaging
- IFPS Certified fluid power specialists
- Complete fluid system design, assembly, and test capabilities
- System start-up and commissioning
- System troubleshooting and diagnostics
- Component and systems repair service
- Customized technical training programs

## OUR HISTORY

For over sixty years, Flow Products has been a leading distributor and integrator of pneumatic, hydraulic and electro-mechanical products in the Chicago and mid-west region. Our product offerings range from fittings, valves, motors, pumps, actuators, sensors to a full array of custom manifolds and engineered systems – all designed to improve our customer's productivity.

Please visit us at [FlowProd.com](http://FlowProd.com) to review all the market leading services we provide, standard products available and custom designs.

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