



## Product Name: Paint Assist Gas Springs

### Product Description:

AVM gas springs are an industry first in their ability to survive high temperature paint ovens used in the automotive industry. The standard front bushing is replaced with a powdered metal design and all of the internal plastic components are made with a Thermo-set material. The front seal incorporates the AVM patented Multi-lobe seal that is more resistant than a lip seal to paint overspray and shaft damage from the painting process.

## PAINTING JUST GOT EASIER AND SAFER!

### Introducing the AVM Gas Charged Paint Assist Prop Rod

The AVM Paint-Assist Prop Rod is the most advanced and ergonomically friendly method to open and close hoods, trunks, liftgates, and doors while on an automated paint line. Achieving employee safety and a premium paint surface is best accomplished with this lightweight, yet incredibly strong, and durable product. While the industry standard could easily weigh up to 12 lb., the AVM product is much lighter, yielding less employee fatigue and having no dangerous mechanical springs.

### The AVM Comparison

Weighing in at about 1 lb. for the gas spring-only, the AVM Prop Rod is sturdy, re-useable, easy to clean, and is available with quick-release connectors. Please consider the comparison chart, at right, as you determine your next purchase.

A simple comparison between cost, weight and ease of use shows that the AVM Paint Assist Prop Rod is the most logical choice for completion of the vehicle paint process.

|                | AVM     | Heavy fixture |
|----------------|---------|---------------|
| <b>WEIGHT:</b> | 1 lb.*  | Up to 12lb.   |
| <b>TOOLS:</b>  | NO      | MAYBE         |
| <b>COST:</b>   | <\$15** | \$300         |

\* weight of gas spring only  
\*\* estimated cost of most custom gas springs

### The AVM Advantage

- Improves Safety - No Mechanical Spring • Lightweight • Cost Effective • Less Installation Time
- Fewer Quality/Rework Issues • Easy Open/Close Forces • No Tools Required • Quick Lead Time
- Low Initial Investment • Easy To Clean



### THE OLD WAY

Why use old out of date technology that is more expensive, bulkier and a safety risk, when you could save money, time and increase the safety of your staff with AVM's Gas Charged Paint Assist Prop Rod?



### THE NEW WAY

For more information on how AVM can help build more profitability into your automotive paint business with quicker turnaround, improved employee safety and a finer paint finish, call us at 843-464-5456