### **Engineering Resource Savings**

TriMark's engineers can work with you to apply our door system expertise on your project to spec out a robust, semi-custom solution that meets your specifications. Additionally, a TriMark system requires fewer prints to be released into your system – saving you hours of internal design resources.

# **Supply Line Savings**

A **TriMark** door hardware system includes a fraction of the part numbers that it would take to build a door with individual components. Fewer components mean savings in your sourcing, scheduling, ordering, logistics and inventory management activities. Simplify your supply chain with **TriMark**!

# Assembly Savings and Throughput Improvement

When it comes to installing a **TriMark** modular system vs. individual components, the difference is dramatic. **TriMark** systems are delivered to you as pre-adjusted module(s) – saving you valuable resources on the assembly floor – this allows you to reduce your assembly labor and speed up your line to increase throughput.

## **Quality Improvement**

When your door system is designed and manufactured by **Tri***Mark*, you can expect a fullyengineered solution that fits your needs, but it will also be designed to maximize performance and reliability by our experienced engineers that work on door systems every day. Additionally, you won't have the quality and rework problems associated with variation of components and having to dial in multiple adjustment points.



Intuitive Motion Control System



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# Tri*Mark* has the experience...applications of products include the following fielded units:

TriMark has been designing and manufacturing heavy duty hardware for over 35 years and has demonstrated the capability of our Armored Vehicle door and access products. The TriGuard line of heavy duty latches, linkages, handles, covers and complete door modules have been specifically developed for heavy duty and armored vehicle applications. Already proven in several blast tests, the 050-0850 Heavy Duty Latch/Striker survives in punishing environments and provides rotor/cam assist to heavy doors/armor and hinges helping to compensate for door sag.



#### **US-FMTV** Program



**Up-Armored Mercedes/ Pinzgauer Programs** 

**US-JLTV** 

**USMC-MRAP** Program



USMC-MTVR/LVSR Trucks





**Canadian TAPV Program** 



#### **BEARCAT SWAT Vehicle**



**UK Wolfhound MRAP Program** 





**STREIT Armored Vehicles** (Typhoon, Cobra, Scorpion)

