

Exotic Custom Molded Urethane Products

Problem

This customer uses three different operations to paint their vehicles. The vehicles are built in one location, shipped to a second location for primer, and then the vehicle will go to a third location for final paint.

There are no latches on the doors during this process. Because of this the doors open when the vehicles are being transported from one location to the next, causing them to be damaged with dents and scratches.

Solution

Exotic developed a urethane molded part to hold the doors in place during transportation.

Since there are no door latches to hold them in place, they developed a type of door plug that will insert in the latch holes and act as a temporary closing mechanism. This prevents the doors from opening and closing during transportation, preventing any damage from occurring.



Success Factors

Exotic's Engineered Rubber & Plastics team was able to customize a molded product to hold the doors shut without latches.

Customer Value

The custom urethane product keeps the vehicle doors shut while they are being transported, preventing any damage.

Featured Products

Custom Molded Urethane Products - Manufactured by Exotic's Engineered Rubber & Plastics Team.