



## Body Interior

# Cargo Management Deployable Shelf

### *OEM/Vehicle*

**Ford Motor Company  
2018 Ford Expedition/Lincoln Navigator**

### *System Supplier*

**Valley Enterprises**

### *Material Processor*

**Valley Enterprises**

### *Material Supplier*

**Chase Plastics**

### *Resins*

**PPH5TF2 PP & HI121 ABS**

### *Tooling/Equipment Suppliers*

**Reliable & Reasonable Tool Service LLC  
Buiter Tool & Die, Inc.**



This first time use of a multi-functional cargo management system in an SUV provides the customer with dynamic storage options in the rear of the vehicle. It enables the use of the full height of the cargo environment as well as assisting in solving the common customer complaint of items falling out the rear of the vehicle. The system bins, components and actuation linkages are injection molded using various PP and ABS materials to meet new appearance and load requirements.