

## APPLICATION

Heavy Truck  
OEM Cab Door

This complex hinge assembly demonstrates a variety of ER Wagner Manufacturing Company's capabilities. This robust hinge is designed for an exterior cab door. This assembly includes multiple stamping, machining and assembly operations.

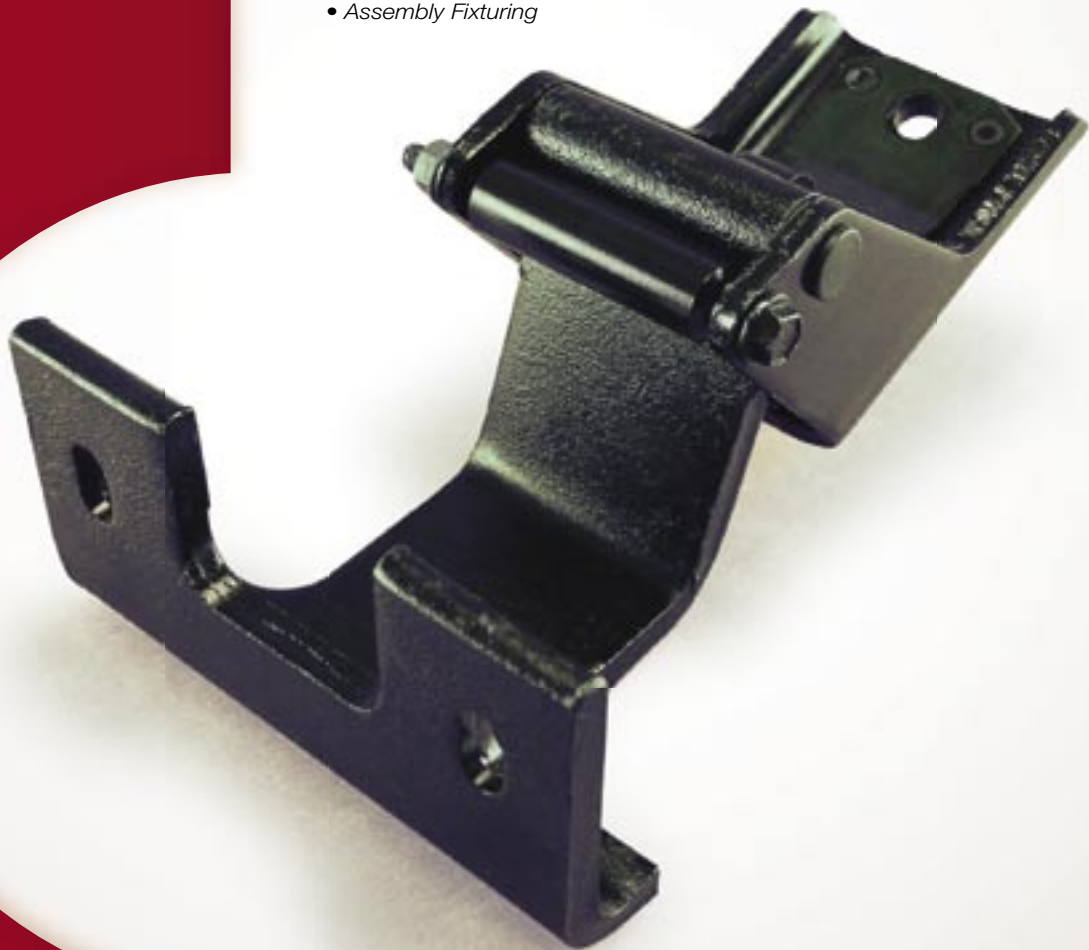
Solid modeling, Finite Element Analysis (FEA) and design engineering capabilities, has allowed ER Wagner to help customers design hundreds of custom stampings and assemblies that meet and exceed their expectations.

# Engineered Hinge

## *Hinge Assembly with Detent/Stop*

### **Manufacturing tools and equipment utilized:**

- Progressive Stamping Die
- 300 Ton Press
- Certified Attribute Gages
- Dedicated Mill Operation
- Dedicated Drill Operation
- Assembly Fixturing



800.558.5596 - [www.erwagner.com](http://www.erwagner.com)

4611 North 32nd Street - Milwaukee, WI 53209-6023

**E.R.Wagner**  
HINGES & STAMPINGS Manufacturing Co.