# **Application Study**

## PLACEMENT OF A PROTECTION FILM ONTO AN AUTOMOTIVE RADIO DISPLAY



### TASK

Place a protective film onto the automotive radio display panel.

### **CHALLENGES**

- The manufacturing location is in a lowtech region with minimal automation expertise.
- Placement of the protective film must be bubble-free.
- Both the protective film and liner are clear.

#### SOLUTION

- Model 3065
- Bench top configuration for semiautomatic operation
- Customized chuck
- Customized nest
- Nickel peel plate kit

### FEATURES & BENEFITS

- The bench top platform consisting of a base with feet, built-in power supply, and 2-hand control provides a simple costeffective solution that captures
- the benefits of automation in a low-tech region.
- The nickel peel plate kit enhances the ability of the machine's sensor to detect the edge of the film on the liner.
- The customized bubble-free vacuum chuck inflates to eliminate air entrapment between the film and radio display panel.

1800 NW 69<sup>th</sup> Avenue Plantation, Florida 33313 Phone: +1 954 791 1500 Fax: +1 954 791 1501 www.accuplace.com



