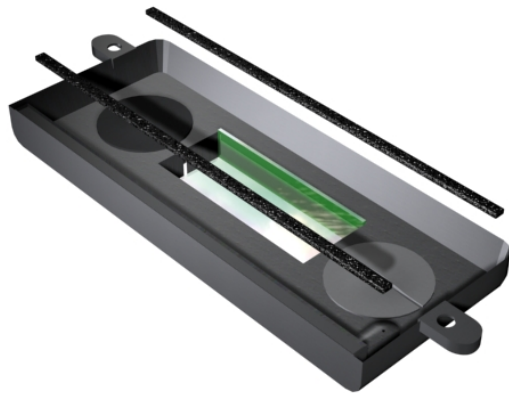


PLACEMENT OF RADIO VIBRATION DAMPENING PAD



TASK

Assemble foam pads that function as a vibration dampener on an automotive radio.

CHALLENGES

- The foam pads are porous and thick making them difficult to peel.
- The area of placement is in a recessed area of the radio with awkward access.
- The manufacturing location was in a low-tech region with minimal automation expertise.

SOLUTION

- Model 3065
- Bench top configuration for semi-automatic operation
- Customized chuck
- Customized nest

FEATURES & BENEFITS

- The customized chuck along with AccuPlace's peeling technology allow for consistent peeling of the foam pads.
- The 3065's repeatability allows for consistent access to the awkwardly tight placement position.
- The bench top platform consisting of a base with feet, built-in power supply, and 2-hand control provides a simple cost-effective solution that captures the benefits of automation in a low-tech region.

