



Charge removal of car dashboard panel

Static Control Device

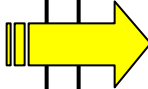


AUTOMOBILES

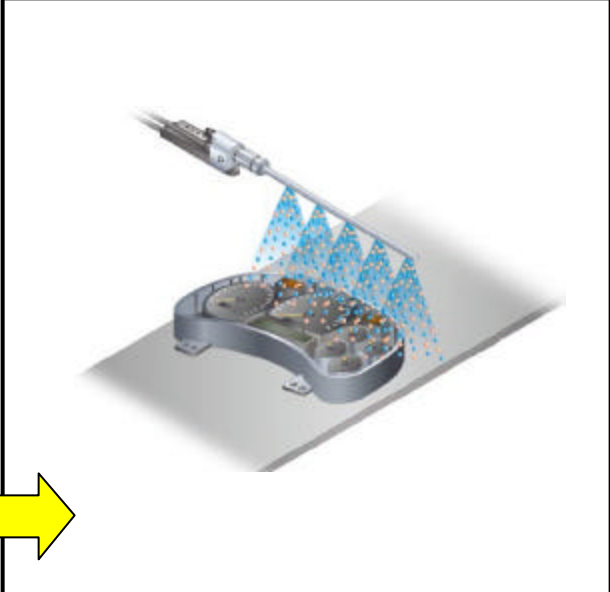
OUTLINE / PREVIOUS

Customer: Automobile parts manufacturer
Process: Manufacturing the panel for meters

Charge removal is performed in the process of manufacturing car dashboard panel.



SOLUTION



PROBLEM

Ionizer which performs charge removal in a wide area is required.

MODEL / HOW TO

ER-VS01, ER-VAB032

Straight bar nozzle whose charge removal range is 320mm is adopted.

BENEFIT 1 Charge removal is achieved in a wide area

Optional straight bar nozzle enables to remove static charge in a wide area. Straight bar nozzle can be selected from charge removal ranges of 200mm, 320mm and 650mm.

BENEFIT 2 Compact

ER-VS01 is as small as W109 x H28 x D27mm, which requires only small space.

BENEFIT 3 Safe design

“Checking function” and “abnormal discharge monitoring function” are provided to notify the operator when it is time to clean or replace the discharge needle and to prevent discharge problems. Each function has an LED display to use for checking.