

Tier 1 Automotive  
200,000 Sq. Ft. Plant  
Ohio

## AUTOMOTIVE MANUFACTURING CASE STUDY



**Plant Engineer:  
Brian Monhollen**

**RMF Nooter  
Project Manager:  
Patrick Hamblin**

Brian Monhollen, plant engineer, was impressed with how quickly and completely RMF Nooter responded to the emergency and got the plant back in operation.

*"I couldn't have done my job without RMF Nooter on the property," he remarked.*

### PROBLEM:

RMF Nooter was hired to install a new press and robotic water jet system at an automotive supplier's Oregon, Ohio facility which manufactures acoustic and Thermal Products for U.S. Automotive Companies. The installation project had begun when the plant experienced a calamity which forced a shut-down. Because the shut-down was far-reaching and the damage extensive, effecting several production machines, it was apparent that the plant could be down for a long time. In most cases, the customers being supplied by this plant are running "just-in-time" operations.

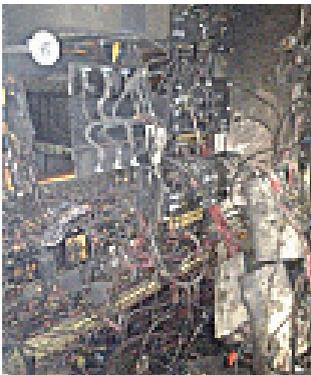
### SOLUTION:

Since RMF Nooter was already "on the property," the customer contacted Project Manager, Pat Hamblin for an emergency response.

Though it was a Sunday, Pat called in five (5) craftsmen to come together and develop a plan to recover the plant's manufacturing capability as quickly as possible. That Monday, Pat and his team, bringing in an additional twenty-five (25) craftsmen, began repairing and replacing the damaged equipment and systems.

### RESULTS:

RMF Nooter craftsmen worked two 12 hour shifts per day, seven days a week until the restoration was complete. For expedience and accuracy, most of the repairs were field-engineered by the RMF Nooter team. Four weeks later, the plant was up and running again and the plant's manufacturing capability had been restored. A disastrous shut-down was now a much improved operation fulfilling the customer's needs.



As Found (Machine Control Cabinets)



Production at Full Capacity

