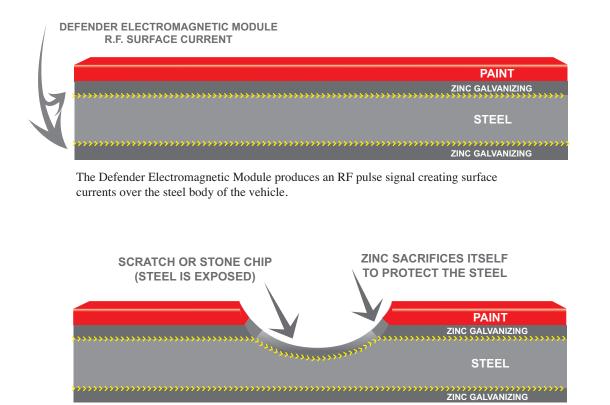
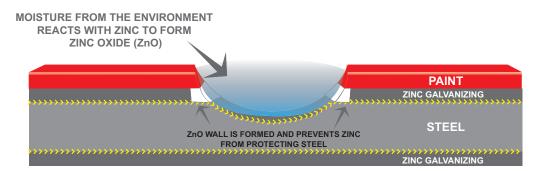
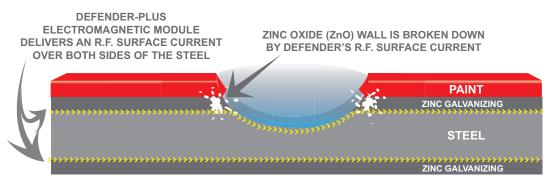
Defender-Plus Patented Electromagnetic Module Technology



Zinc Galvanizing sacrifices itself to protect the steel and slow down the corrosion process.



Zinc Galvanizing reacts to moisture in the environment causing Zinc Oxide (ZnO) to form. This renders the Zinc Galvanizing inert and unable to protect the steel, causing corrosion.



Once the steel is exposed, the surface currents produced from Defender-Plus Module start to breakdown the Zinc Oxide wall, allowing the Zinc Galvanizing to once again protect the steel surface and slowing down the corrosion process. In testing the corrosion rate was slowed by a factor of a 100 or up to a 99.7% reduction in corrosion.