

### Company Overview

Construction and landscaping equipment OEM that manufactures small scale machines targeted at the home construction/maintenance and rental markets.

One of their main selling points is the high service levels offered by their nationwide network of dealers and rental partners.



### Challenge

This customer developed a proprietary engine and electronics diagnostic platform to replace a third party system previously in use.

They required a family of high reliability HD D-Subs for the I/O ports on the test equipment. In addition, they required special tail lengths and footprints to accommodate the compact (hand held) design they had created.

### Result

NorComp designed and developed a family of screw machine contacts and stand-offs compatible with our existing HD D-Sub insulators and shells.

In addition, we utilize an interfacial sealing process which protects the hand held units from the dirt, dust and water present in outdoor service environments.

NorComp has expanded on this product offering, and introduced it as an additional product family in our ruggedized connector offering.

