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FOR IMMEDIATE RELEASE

Evana Automation Specialists delivers automated kitting line to major automotive manufacturer

Evansville, Indiana – [Evana Automation Specialists](#), a leading Systems Integrator and builder of custom, automated assembly and test systems, recently delivered an automated kitting line to a major automotive manufacturer, containing seven workstations and six press stations. The kitting line, which is a follow-up order to a shipment of kitting lines purchased last year by the auto company, is used to organize transmission components into kit boxes for installation into three different transmission models.

The process begins when a production worker pushes a component-feed rack, which is filled with bins of transmission components, up to the back of a workstation and transfers the bins onto it. From there, the workstation operator takes components from the bins and places them into the appropriate location in the kit box. Once the operator's task is completed, the kit box is automatically transferred to the next workstation, where the next step of the kitting process is carried out. When the kit box is completely populated with transmission components, it is shipped to the assembly plant for assembly into the appropriate transmission model.

Each workstation is equipped with embedded sensors that track operator movements. Selected workstations include sensors that provide a beam into the kit box, directing the operator where a particular component goes. Additionally, for quality control purposes, all workstations are equipped with one or more cameras to check that the right component is put into the right place inside the kit box.

“Evana Automation is proud to continue its strong working relationship with this major automotive manufacturer,” said Randy Wire, General Manager of Evana Automation Specialists. “The automated kitting lines will help the customer manage component inventory and keep costs down, while also serving as an effective quality control measure and production tool.”

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[About Evana Automation Specialists \(www.evana-online.com\)](http://www.evana-online.com)

Evana Automation Specialists, a subsidiary of Phillips Service Industries (PSI), is a leading Systems Integrator and builder of custom, automated assembly and test systems. We utilize diverse technologies to specialize in motion control, robotics integration and system architecture by linking production equipment, material handling systems, data collection, networking, as well as computer software and hardware into flexible, unified technology. Testing equipment can be integrated into assembly systems, stand alone systems for automatic testing, or manual test benches. Evana provides custom solutions for manufacturers in the aerospace, defense, automotive, alternative energy and medical device markets.

[About Phillips Service Industries \(www.psi-online.com\)](http://www.psi-online.com)

Always innovating. Everywhere. Phillips Service Industries, Inc. (PSI) is a privately-held company headquartered in Livonia, Michigan. Established in 1967, PSI oversees a diverse collection of technology-based companies that serve a wide variety of industries, from automotive, aerospace and defense, to energy, medical and semiconductor. Our award-winning products and services help reduce costs and maximize efficiency for many Fortune 1000 companies, as well as the U.S. military. PSI pushes the bounds of technology on critical programs like Homeland Security, defense research and space exploration. Simply put: PSI is one of the most innovative manufacturing and service companies in the world.

