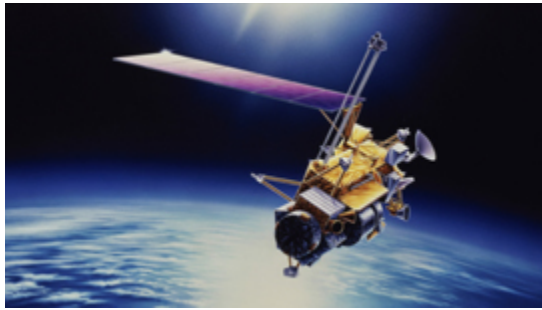


Keene Proves It! Service Turnaround Wows Honeywell



8/14/2013



“Say what you do, do what you say and prove it,” is the personal motto of a [Honeywell Aerospace](#) inspector who works on-site at our Keene Plant in New Hampshire. Our team in Keene has taken that motto to a new level as they are on their way to reaching a record production pace for 2013.

A contract is in place with Honeywell Aerospace, a global aircraft engineering and avionics manufacturer, and the Keene Plant is on pace to deliver 575 mission-critical assemblies by the end of 2013. The Keene team is exceeding Honeywell inspectors' expectations in producing quality precision bearing assemblies that will be installed in satellite guidance systems.

“A historical achievement is unfolding as we work through 2013 together,” read a personal letter from Mike Leon, Honeywell procurement quality engineer, who works on-site in Keene. He noted that by the end of June, the team had already delivered 300 bearing assembly pairs.

“This is a remarkable rate that outpaces deliveries of these assemblies from years past,” Mike’s letter continued.

Honeywell recently recognized the positive partnership with our Keene plant and their remarkable achievements in production, delivery pace and quality. The bearing assemblies manufactured for Honeywell are used in a satellite reaction wheel assembly, used to guide the satellite for pointing and stabilization.

“Honeywell’s ball bearing assembly is arguably one of the most complicated parts Timken produces - not only the complexity and precision level of the advanced assembly itself, but through the entire supply chain,” said [Matt Dragomier](#), Timken sales engineer.

Production of the high-precision, ball bearing assembly, which has an outer diameter of just over 1 inch, requires extensive inspection and traceability documentation by the Timken team and is reviewed on-site by Honeywell staff. More than 100 pages of documentation are completed for each assembly. Satellites generally do not undergo repairs. Once the satellite is launched, all systems need to work for what is typically a 20-year service life.

“It is clearly evident that Timken believes that quality is never an accident, it is the applied standard,” Mike said.

The projected 2013 output is approximately four times what Keene was able to produce in 2011. Keene successfully increased capacity by training more associates to accommodate Honeywell's increase in demand and quality expectations.

“Personally, I find it both rewarding and efficient to work with a supplier that shares my focus on the quality, delivery and support,” Mike said. “It is my hope that everyone at the Timken Keene facility will share the pride in this delivery achievement of 2013.”