

TechALERT®

Technician Productivity Enhancement Technology



Having a technician “tied” to a machine during its entire service cycle is an inefficient use of shop manpower. RTI provides the solution by offering TechALERT®, an exclusive patent-pending wireless communication tool designed to enhance shop productivity. TechALERT® sends a wireless signal to a remote carried by a technician and provides operation and completion status with visual, audible and vibration alerts. Up to four (4) distinct RTI TechALERT® compatible machines can be monitored simultaneously by one TechALERT® remote.

Productivity Maximizer

- Increase a shop’s value added effort—keeps the workforce engaged in direct servicing functions and helps increase car service volume per day.
- Puts the technician in charge—provides instantaneous function status of RTI equipment during operation.
- Up to four machines compatible—one technician can monitor up to four (4) RTI machines simultaneously to maximize his/her productivity
- Several technicians can share and independently synchronize to the same machine—keeps high-demand service machines in constant use to generate maximum revenue.

Intuitive Functionality

- **Simple operation** – technician quickly synchronizes TechALERT® remote with compatible RTI service machine to begin process.
- **TechALERT® synchronization** – technician places remote against base unit on RTI service machine and depresses remote activation button (technician can assign up to 4 machines for monitoring).
- **TechALERT® activation** – Technician connects appropriate RTI machine, activates service process. Technician leaves to perform other work.
- **TechALERT® monitors operation** and provides status indication through differentiated alerts
 - Process Complete.
 - Process Interrupted – technician assistance required to resume process.
 - Out of Range – technician to return within signal range.
- **End of operation** – when service is complete, technician disconnects RTI machine, TechALERT® remains synchronized to same machine until technician cancels synchronization.

RTI Compatible Machines

- TechALERT® is compatible on an expanding range of RTI equipment and will be available either as a production option or on a retrofit basis on most new machines. In addition, TechALERT® will be available on a retrofit basis for certain existing RTI models.



TechALERT® Remote (front view shown actual size)

- Made from hi-strength composite material
- Impact and chemical resistant housing
- Ergonomically shaped and lightweight for ease-of-handling and use
- Four easy-to-see LED’s
 - Each LED can be synchronized to a specific RTI machine
 - Intuitive LED illumination codes provide alert status
 - LED’s brightly illuminate either red or green for excellent readability
 - LED’s are sealed for long life
- Sealed activation button
- Internal wireless synchronization sensor



TechALERT® Remote (rear view not shown actual size)

- Integrated clip for secure shirt pocket placement
- Battery compartment
 - Easily removed cover
 - Two (2) AAA batteries required to power remote, batteries included

Complete TechALERT® System (Includes one [1] Base for RHS®980 and one [1] Universal Remote, AAA batteries included)

495-80000-00

TechALERT® Base only for RHS®980

495-80002-00

TechALERT® Universal Remote only (AAA batteries included)

495-80001-00

TechALERT® Projected Availability

RTI Model	Integrated Production		Retrofit Kit for Existing Units
	Option	Option	
RHS®980	Q4 2007	Q4 2007	Q4 2007
ATX-3	Q4 2007	Q4 2007	Q1 2008
DCS-1	Q4 2007	Q4 2007	Q4 2007
NitroPRO, Auto Inflate	Q2 2008	Q2 2008	not available
BFX-2	Q2 2008	Q2 2008	Q2 2008
ATX-2	Q3 2008	Q3 2008	Q2 2008

Specifications

Electrical	3.0 V, requires (2) AAA batteries for power; batteries included.
Operating Range	Up to 250 feet nominally from base unit (Certain conditions may increase or decrease distance accordingly.)
Battery Operating Life	30 days typical (certain conditions may increase or decrease life accordingly)
Low Battery Indicator	Included, LED alert signal
Remote Dimensions	5.5 in x 1.0 in x 0.8 in (14.0 cm x 2.5 cm x 2.0 cm) (L x W x D)
Remote Weight	3.0 ounces (batteries included)
Shipping Box Dimensions	10.75 in x 7.5 in x 3.5 in (L x W x D)
Shipping Weight	2.0 lb (box and components)
Warranty	1 Year Limited Warranty



It just makes sense—the key to increased productivity is to keep technicians and their machines continually performing *value-added work*. Service techs that are constantly checking machine status are busy—but this type of busy does nothing to generate profits.

TechALERT® Base

(front view shown actual size with docked remote)

- Conveniently mounts to compatible RTI service machines
- Made from hi-strength composite material
- Impact and chemical resistant housing
- Storage pocket holds one remote
- LED indicator for synchronization process
- Sealed control button
- Internal wireless synchronization sensor



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