



# Providing Advanced Technology to the Fastener Industry

ISSUE 1 - 2015

## GLOBAL REACH

When the original TAPTITE® fastener was invented, it was named and trademarked to reflect its novel ability to efficiently tap into an untapped nut member and once seated, retain joint tightness or clamp load. The engineer, who invented the TAPTITE® design, was inspired and motivated by an automotive industry objective, to lower the overall cost-of-assembly. This engineer, working with his employer, Research Engineering & Manufacturing Inc. (REMINC), embraced the challenge seriously and developed a fastener that achieved the objective. REMINC had no idea that this unique fastener design would revolutionize the way components would be assembled, not only in North America, but globally in time. The demand for TAPTITE® fasteners was immediate and so extensive that REMINC began to license other fastener manufacturers to utilize the technology. The TAPTITE® licensing program was born.

Today, REMINC and its sister company, CONTI Fasteners AG, are still family-owned and expanding on a global scale, because the focus has never changed. Our overall objective is to lower the cost-of-assembly by utilizing our family of proprietary fasteners; it's that simple. To accomplish this goal, we have 66 licensed fastener manufacturers with 115 locations. Our licensees are, without exception, the leading fastener producers, supplying the automotive, electronics and appliance industries. The map on page 3 shows the locations of many of these facilities, which cover most of the industrialized world. Our licensees are educated and trained by our staff and are fully capable of producing products that meet our stringent quality standards. Supporting the fastener licensee base are 25 licensed tooling manufacturers that produce heading tools and rolling dies, plus several induction-hardening processors to produce CORFLEX®-I induction-hardened product. Our extensive licensee base is capable of supplying the full range of TAPTITE® fasteners to assemblers, irrespective of their location. This broad-based capability provides assemblers with the assurance of fastener availability and consistent high-level performance.

We have a portfolio of more than 35 proprietary fastener products plus variations, many globally protected by active patents and all protected by registered trademarks. All our products are made to our proprietary technical specifications and subject to regular periodic quality audits. Last year our licensees sold over 12 billion parts globally, distributed as follows; 20% in the Americas, 40% in Europe and 40% in Asia.

(cont. on Page 2)

## DID YOU KNOW?

Did you know that REMINC/CONTI TAPTITE® and REMFORM® fasteners are produced by 66 licensed manufacturers at 115 locations worldwide? See the "Global Reach" article to the left.

Did you know that TAPTITE® and REMFORM® fasteners are used to assemble mobile phones as well as wind turbines?

Did you know that all REMINC/CONTI licensees are always welcome to visit our Office and Laboratory Facility in Middletown, RI, USA, for education and training in the manufacturing and application of our range of proprietary fasteners?

## REMINC STAFF

Laurie Mandly	Chairman & CEO
Tim Egan	President & COO
Ken Gomes	VP - Engineering/Product Development
John Reynolds	Manager - Fastener Engineering
Dennis Boyer	Senior Project Engineer
Bill St. Angelo	Director - Marketing and Licensing
Bob Budziszek	Lab Technician
Suzanne Lilly	Administrator - Intellectual Properties
Beth Rondeau	Director of Financial Administration
Kelli Russ	Executive Assistant
Ralph Barton	Associate

## SPOTLIGHT ON ALAN PRITCHARD



Alan is a Staff Associate, having previously served as Director-Market Development at REMINC's sister company, CONTI Fasteners AG, for 13 years. His extensive experience in the fastener industry began in 1964, having previously worked in the machine design and development industry. Alan is a prolific inventor of several proven patented fastener designs, including TAPTITE 2000®, FASTITE® 2000™, REMFORM®, REMFORM® II™, and POWERLOK® 2000™. As a Staff Associate, Alan continues to make meaningful contributions in the development of innovative cost-saving fasteners.

# R E G I S T E R

## CHAIRMAN'S CORNER by Laurie Mandly

Last year, I was in the mountains skiing with my family and had some time to reflect on the value of “branding” or the use of trademarks. We had arrived at our skiing destination and I had to rent some skis, poles and boots for the week. The local ski shop had a large selection of skis to rent, but several of the offerings were brands unfamiliar to me, so I chose Salomon® skis, an established brand that I knew had a good reputation. On reflection my choice was a good one.

My experience with these rented skis reminded me of how important trademarks can be in our life's experiences. Every day we encounter brand names for what we eat, drink, drive, fly in and aspire to. Trademarks such as Nestle®, Coca-Cola®, Ford®, Nikon®, Heineken®, Marriott®, IKEA® and Bayer® are familiar to most of us, to name a few. As consumers, we learn to rely on these brands more than generic names, which usually identify less desirable alternatives.

Trademarks, usually shown in a bold or special font and noted with an ® or ™, are names or words associated with specific products, to identify them and distinguish them from others. Established trademarks are generally, if not universally, recognized and respected and are more importantly an indication of quality and consistency. When one buys a trademarked product he can be assured that his expectations will be met; he will get just what he wants. A TAPTITE 2000® fastener secured in Germany will perform the same as one procured in Sweden or the United States.

At REMINC and CONTI, we are the beneficiaries of having the well-established registered trademarks TAPTITE 2000®, REMFORM® II™, POWERLOK® II™, FASTITE® 2000™ and many others known globally throughout industry. Assemblers that choose these products can rely on them for providing exceptional performance and very beneficial cost-savings. And furthermore, trademarks like TAPTITE®, that have been in existence for many years, guarantee that product quality will be consistently high. Such trademarks have a great deal of goodwill associated with them and have withstood the test of time. Knowing the collective value of our trademarks, we annually invest significant funds to maintain their registrations globally for the benefit of end-users who wish to insure receiving the genuine product, not an alternative.

The fact that my Salomon® skis treated me well really came as no surprise. Their contemporary parabolic design helped me carve turns through the powdery snow with much less effort than with my older skis. They were a good choice. I've always been a supporter of trademarked products, and my experience with Salomon® skis reinforced my enthusiasm for brands.

## Global Reach (cont. from Page 1)

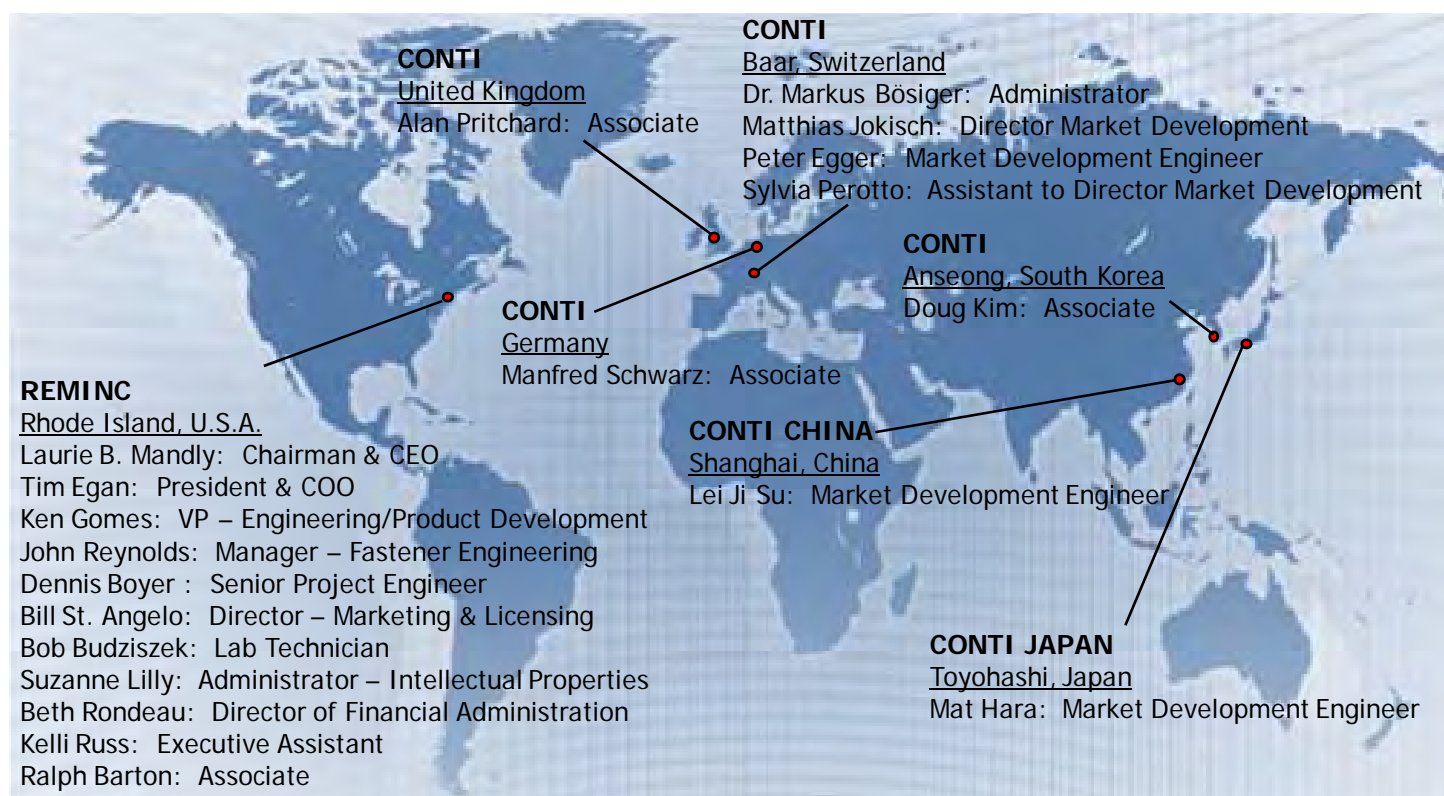
REMINC and CONTI have a combined staff of 20 men and women with literally hundreds of years of combined experience in the design, manufacture and marketing of thread-forming fasteners. Our staff is based in North America, Europe, and Asia. Staff members regularly travel to licensee and end-user locations and are available, upon reasonable notice, to service visit requests. Our primary objective is to educate potential end-users in the benefits of thread-forming technology and seek application opportunities for our licensees to pursue. In addition, the staff is available to train licensees in the manufacture of our product range, assuring adherence to our technical standards. Our education and training center and laboratory at REMINC is designed for, and always available for, training individuals or larger groups with a focus on various subjects: manufacturing, tooling, application engineering and marketing. Training and education off-site is also available with our staff members willing to travel to your location to help with your manufacturing issues, problem solving, or whatever your specific needs might be. The REMINC laboratory has various capabilities, which were outlined in our recent [Register/Courier](#) Issue 2-2014. REMINC and CONTI are here to assist you, wherever your company is located. We encourage you put us to work for your benefit.



## REMINC/CONTI WORLDWIDE LICENSEE LOCATIONS



## REMINC/CONTI WORLDWIDE OFFICES/PERSONNEL





## Welcome New Licensees to the Program

We would like to welcome three new fasteners producers to our licensing program.

### Ritai (Shanghai) Auto Standard Component Co., Ltd

Shanghai, China  
(TRILOBULAR® Fasteners)

### Indústria Metalúrgica Maxdel Ltda.

Sao Paulo, Brazil  
[www.maxdel.ind.br](http://www.maxdel.ind.br)  
(TRILOBULAR® Fasteners)

### Akko Fastener Inc.

Cincinnati, Ohio, USA  
[www.akkofastener.com](http://www.akkofastener.com)  
(TRILOBULAR® & REMFORM® Fasteners)

The following are patented products and/or trademarks licensed by REMINC:

TAPTITE®, TAPTITE II®, TYPE-TT®, DUO-TAPTITE®, CORFLEX®, PLASTITE®, POWERLOK®, TRILOBULAR®, KLEERTITE®, REMFORM®, KLEERLOK®, EXTRUDE-TITE®, MAGTITE®, THE CONTROLLABLE PRODUCT®, ENGINEERED FASTENINGS®, TAPTITE 2000®, FASTITE® 2000™, TAPTITE 2K®, TYPE TT 2000®, TYPE TT 2K®, TAPTITE 2000 & DESIGN®

## Licensee Focus

Beginning with this issue, we will focus on two or more licensees that have been in our program for some time in the event you may have an interest in their products and market focus.

### Holbrook Manufacturing, Inc.

Wheeling, Illinois, USA

The founders and management team of Holbrook have a long track record of providing a single source supply for a broad range of high-quality standard and special cold-headed fasteners, up to 9/16 inch in diameter and 5 inches in length. Holbrook's products include the entire TAPTITE®, REMFORM® and TRU-START® range of fasteners as well as a variety of proprietary recess designs. Holbrook serves OEM customers and distributors located in North America and several export destinations. Connect to [www.holbrook.com](http://www.holbrook.com) for more information.

### Arnold Umformtechnik GmbH & Co. KG

Forchtenberg-Ernsbach, Germany

Arnold, a company belonging to the international Würth Group, is a leading supplier of sophisticated fastener products to automotive and OEM companies globally. Arnold's inventive products include the full range of TAPTITE®, REMFORM® and ATP® fasteners, as well as a broad range of clinch fasteners, studs and self-piercing nuts. Arnold focuses on providing individual industry solutions to the highest quality standard. More about Arnold is available at [www.arnold-uk.com](http://www.arnold-uk.com).



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1958 - 2015  
Celebrating 57 Years Lowering  
the Cost of Assembly

