

October 2003  
Volume 2, Issue 10

# PRO NEWS

**Inside Articles:**

- Tegal® 9XX PC Boards
- Profacture Online



**Refurbished Tegal Etchers**

- 900e • 915e
- 901e • 965e
- 903e

**Capabilities:**

- Semiconductor
- Equipment Spares
- Reverse Engineering & CAD Services
- Electromechanical
- Turn-Key Manufacturing
- Precision CNC Machining

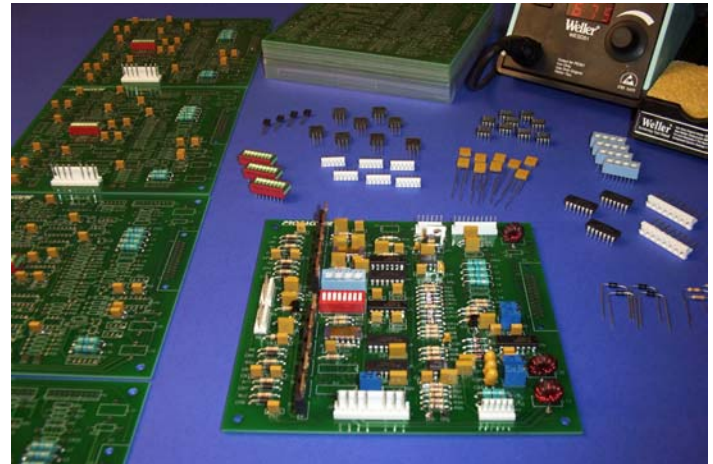
Profacture Corporation (503) 644-3222

## Now Available

Tegal® 90Xe Autotune PCB (ATI-2) – P/N: **PRO-99-196-002**

Profacture has added another Tegal 9XX PC board to its' product line. Now available is the Autotune PCB (ATI-2) found in many of the RF Matching Networks used on Tegal 9XX series etchers. As with all PC boards that Profacture offers these boards are 100% brand new. This board is an exact replacement of the 99-196-002 manufactured by Tegal Corporation but now available from Profacture Corporation at considerable savings.

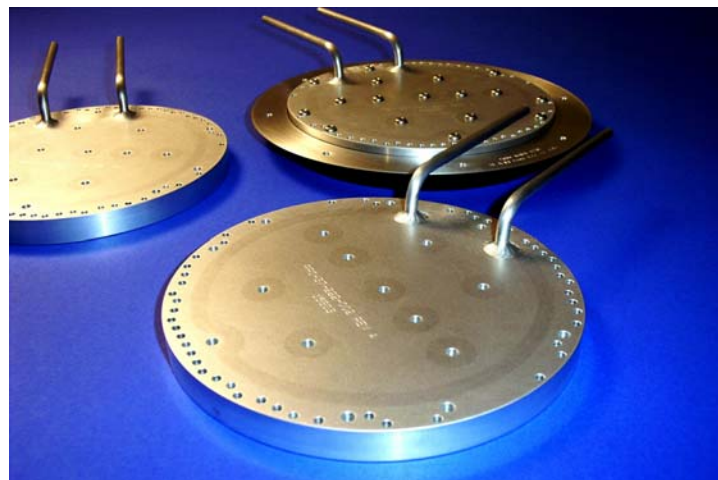
These boards, as with all boards manufactured by Profacture are an exact reproduction of the OEM board including



component layout and designators. This eliminates the need for additional schematics other than the OEM's.

All boards are assembled at Profacture's Headquarters in

Beaverton, Oregon and are thoroughly tested on Tegal 9XX systems ensuring complete functionality and performance of the board.



**Tegal® 903e Cooling Plates**

P/N: **PRO-37-222-002**

**ON SALE NOW**



**PROFACTURE**  
Corporation

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Beaverton, OR 97008

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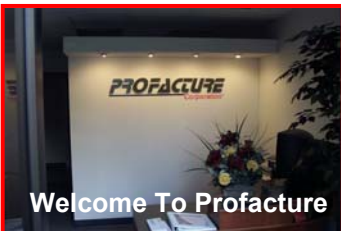
E-MAIL:  
info@profacture.com

We're on the Web!  
See us at:  
[www.profacture.com](http://www.profacture.com)

## PROFACTURE

The web site is live and packed with information that is constantly being updated.

View and download the latest spares catalog, equipment listings, news and updates on new product announcements and much more.



Welcome To Profacture



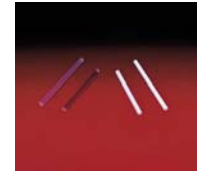
## Profacture's Tegal® 9XX Spares Catalog

Get Yours On-Line or  
Request at  
info@profacture.com



## Complete Tegal® 9XX Spares Inventory

Not Just a Couple of Shower Heads  
If it is used on a Tegal® 9XX Series Etcher,  
We Have it!



## Year End PM Kit Sale



### Carriage Module

Kit Includes

- 6 Ea. PRO-80-200-144, BSHG BALL
- 2 Ea. PRO-80-200-121, BEARING FLANGED DBL SHLD
- 4 Ea. PRO-80-202-034, GROMMET
- 4 Ea. PRO-80-202-046, GROMMET, 5/16ID, 7/16DIA HOLE
- 1 Ea. PRO-55-004-001, BELT DRIVE CARRIAGE
- 1 Ea. PRO-31-193-004, SOLENOID VALVE ASSEMBLY
- 2 Ea. PRO-83-084-001, SPRING, GROUND, SHUTTLE



### Chuck Assembly

Kit Includes

- 1 Ea. PRO-80-080-072, CYLINDER DBL ENDED (PINS)
- 1 Ea. PRO-80-080-077, CYLINDER AIR (CHUCK)
- 1 Ea. PRO-80-200-314, CAM FOLLOWER 1/2OD 8-32 THD
- 1 Ea. PRO-31-388-001, RF CONNECTOR ASSY
- 4 Ea. PRO-80-163-001, WASHER LKG EXT-T #4 SST
- 4 Ea. PRO-80-127-101, SCREW PNH PH 4-40 X 1/4L PATCH-LOK SST
- 1 Ea. PRO-80-202-191, O-RING VITON
- 1 Ea. PRO-80-202-192, O-RING VITON
- 1 Ea. PRO-80-202-357, O-RING SILC GRY
- 3 Ea. PRO-40-297-XXX, PIN QUARTZ or PIN CERAMIC (901E or 903e)
- 3 Ea. PRO-39-732-001, COLLAR PIN
- 3 Ea. PRO-80-200-342, BAND CONT FEM .125 PIN
- 1 Ea. PRO-80-080-065, CYL DBL STUD (903e Only)



### Sender/Receiver

Kit Includes

- 4 Ea. PRO-80-200-144, BSHG BALL
- 2 Ea. PRO-80-202-343, BSHG BALL
- 4 Ea. PRO-80-200-127, BEARING FLANGED DBL SHLD
- 2 Ea. PRO-80-200-121, BEARING FLANGED DBL SHLD
- 1 Ea. PRO-55-005-001, BELT DRIVE LOADER
- 1 Ea. PRO-55-008-001, BELT LOADER (SUPER SPAT)
- 1 Ea. PRO-31-173-001, SOLENOID VALVE, SDR/RCVR
- 1 Ea. PRO-80-080-052, CYLINDER DBL PANCAKE
- 1 Ea. PRO-80-202-297, BELT TIMING (SSPAT)

**PROFACTURE**  
Corporation

YOUR SOURCE FOR COMPLETE **TEGAL® 9XX** SUPPORT