

# ProNews

**Inside Articles:**

- Tegal® 9XX Annual PM Kits On Sale Now
- Profacture Online



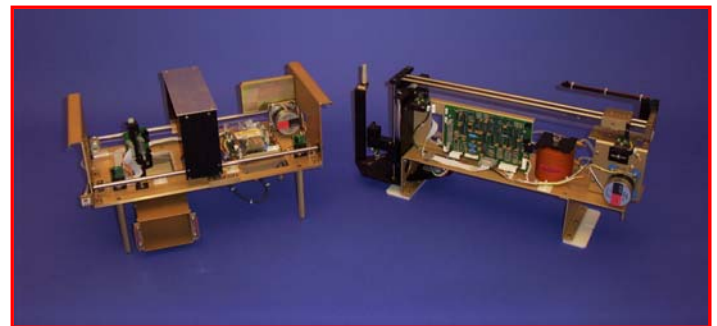
Profacture Corporation (408) 782-2120

## Tegal® 9XX Module Exchange Program

Are you planning to PM, repair or rebuild any of your existing Tegal 9XX modules? If you answered yes to any of the questions you may want to consider Profacture's Tegal 9XX Module Exchange Program. Profacture maintains a large inventory of new and refurbished modules that are allocated for this program and are available for immediate delivery. **Please contact our sales department for more information.**

**Key Benefits**

- Reduced MTR
- Increase MTBF
- Better Utilize Personnel
- Lower Maintenance Cost



**Capabilities:**

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

## Profacture Continues to Expand Tegal® 9XX Spares Customer Base

Profacture has once again been selected by additional semiconductor manufacturers running Tegal 9XX series etchers to be their primary spares supplier.

Among these manufacturers include a world leader in the design, manufacture and marketing of high-performance analog, mixed-signal and digital signal processing with manufacturing sites in the United States and in Europe.



*From All of Us At Profacture  
Seasons Greetings*

# Tegal® 9XX Annual PM Kits On Sale Now

**PROFACTURE**  
Corporation

15690 La Mesa Ct.  
Morgan Hill, CA 95037

PHONE:  
(408) 782-2120

FAX:  
(408) 778-7466

E-MAIL:  
info@profacture.com

We're on the Web!

See us at:

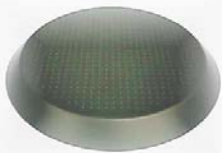
[www.profacture.com](http://www.profacture.com)



**PROFACTURE**

The web site is now 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.



Upper Electrodes are sold separately. We carry the complete line in stock.

## SENDER / RECEIVER PM Kit (Super Spat)

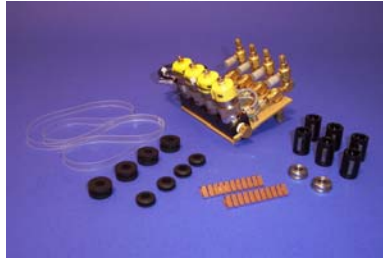


### Kit Includes

- 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)

P/N: PRO-0054

## SHUTTLE PM Kit



### 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

P/N: PRO-0055

## LOWER ELECTRODE (901e & 903e) PM Kit



### 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 GRAY
- 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)

Lower Electrodes are sold separately.  
We carry all sizes and configurations.

P/N: PRO-0056 901e  
P/N: PRO-0057 903e

## 9XX CHAMBER PM KIT w/Solid Ground Ring



P/N: PRO-0058 901e  
P/N: PRO-0059 903e (Direct Cooled)  
P/N: PRO-0060 903e (Non-Direct Cooled)

### 903e (Non-Direct Cooled) Kit Includes

- 1 Ea. PRO-80-202-187, O-RING SILC GRAY
- 3 Ea. PRO-80-202-190, O-RING VITON
- 1 Ea. PRO-80-202-189, O-RING VITON
- 2 Ea. PRO-80-202-154, O-RING VITON
- 2 Ea. PRO-80-202-212, O-RING VITON
- 1 Ea. PRO-41-399-001, GASKET RF
- 1 Ea. PRO-40-159-001, ROD SAPPHIRE

### 903e (Direct Cooled) Kit Includes

- 5 Ea. PRO-80-202-465, O-RING CHEMRAZ
- 1 Ea. PRO-37-222-002, COOLING PLATE
- 1 Ea. PRO-38-023-001, TUBE COOLING
- 2 Ea. PRO-80-202-212, O-RING VITON
- 1 Ea. PRO-41-399-001, GASKET RF
- 1 Ea. PRO-40-159-001, ROD SAPPHIRE

### 901e Kit Includes

- 1 Ea. PRO-80-202-187, O-RING SILC GRAY
- 3 Ea. PRO-80-202-190, O-RING VITON
- 1 Ea. PRO-80-202-189, O-RING VITON
- 2 Ea. PRO-80-202-154, O-RING VITON
- 2 Ea. PRO-80-202-212, O-RING VITON
- 1 Ea. PRO-41-399-001, GASKET RF
- 1 Ea. PRO-40-159-001, ROD SAPPHIRE

**PROFACTURE**  
Corporation

YOUR SOURCE FOR COMPLETE TEGAL® 9XX SUPPORT