Thank you for your interest in ATI's Converter Welding and Overhaul System. ATI Performance Products has developed various combinations to accommodate both the first time converter builder and the experienced converter manufacturer. ATI will assist you in customizing the system to your needs based upon your anticipated daily production of converters. Whether you produce 2, 20, or 2,000 converters a day, ATI can put together a system that's right for you.

### PRICE SCHEDULE

<table>
<thead>
<tr>
<th>PART #</th>
<th>PRICE</th>
</tr>
</thead>
<tbody>
<tr>
<td>CW4 CONVERTER WELDING MACHINE (with US and Export Power Supply)</td>
<td>$34,950.00</td>
</tr>
<tr>
<td>CW4 CONVERTER WELDER LESS POWER SUPPLY &amp; WIRE FEEDER</td>
<td>$29,950.00</td>
</tr>
<tr>
<td>CW3 CONVERTER WELDING MACHINE (with US and Export Power Supply)</td>
<td>$29,750.00</td>
</tr>
<tr>
<td>CW3 CONVERTER WELDER LESS POWER SUPPLY &amp; WIRE FEEDER</td>
<td>$24,950.00</td>
</tr>
<tr>
<td>RETRO-FIT KIT FOR CW3 MOTOR (Converts to new Bodine 1450 gear motor)</td>
<td>$529.00</td>
</tr>
<tr>
<td>CW3 HUB WELDING FIXTURE</td>
<td>$549.99</td>
</tr>
<tr>
<td>TOOLING AND TRAINING PACKAGE</td>
<td>$15,900.00</td>
</tr>
<tr>
<td>TOOLING PACKAGE ONLY</td>
<td>$10,500.00</td>
</tr>
<tr>
<td>CUT OPEN LATHE</td>
<td>$15,950.00</td>
</tr>
<tr>
<td>CUT-OPEN SYSTEM COMPONENTS</td>
<td>$3,360.00</td>
</tr>
<tr>
<td>NEW ENGINE LATHE</td>
<td>P.O.R.</td>
</tr>
<tr>
<td>THE &quot;QUICK TEST&quot; CONVERTER LEAK TESTER</td>
<td>$2,695.00</td>
</tr>
<tr>
<td>&quot;ACCU-BALANCE&quot; CONVERTER BALANCER (Includes tooling)</td>
<td>$12,595.00</td>
</tr>
<tr>
<td>Specify wiring needs (P1W3 or P3W3)</td>
<td>$12,595.00</td>
</tr>
<tr>
<td>RETRO-FIT KIT FOR ACCU-BALANCE BALANCER</td>
<td>$850.00</td>
</tr>
<tr>
<td>EXPORT TRANSFORMER FOR BALANCER</td>
<td>$850.00</td>
</tr>
<tr>
<td>CLUTCH PISTON BONDER (Includes tooling)</td>
<td>$12,495.00</td>
</tr>
<tr>
<td>CLUTCH PISTON BONDER ONLY (Without tooling)</td>
<td>$9,895.00</td>
</tr>
<tr>
<td>RETRO FIT KIT (Minco to Chromolox)</td>
<td>$1,551.00</td>
</tr>
<tr>
<td>RETRO-FIT KIT FOR ACCU-BONDER (old PC Board)</td>
<td>$749.00</td>
</tr>
<tr>
<td>EXPORT TRANSFORMER FOR BONDER</td>
<td>$1,095.00</td>
</tr>
<tr>
<td>PASS THROUGH CONVERTER WASHER</td>
<td>P.O.R.</td>
</tr>
<tr>
<td>CW3 INDICATING KIT</td>
<td>$379.00</td>
</tr>
<tr>
<td>FORD STUD WELDING FIXTURE</td>
<td>$579.00</td>
</tr>
<tr>
<td>GM PAD WELDING FIXTURE</td>
<td>$159.00</td>
</tr>
<tr>
<td>HUB CUT-OFF BAR (with 10 inserts)</td>
<td>$489.00</td>
</tr>
<tr>
<td>CW3 CUTTING SHANK</td>
<td>$149.95</td>
</tr>
<tr>
<td>INSERT FOR CUTTING SHANK #995141 (8mm 3/8)</td>
<td>$34.95</td>
</tr>
<tr>
<td>REPLACEMENT OVERLAY - CW3 CONTROL PANEL</td>
<td>$39.95</td>
</tr>
</tbody>
</table>

To place an order for individual pieces of equipment, a 50% deposit is required. For larger orders, a 50% deposit, a Bank Letter of Guarantee for funding or a confirmation of purchase from a verified lessor is required before ATI builds. You may want to lease your CW3 Welder and/or full rebuilding system. Don’t forget to call your bank. Often banks are the best and most reasonable source of funds. Delivery dates will vary according to the system and equipment options ordered.

We hope that you will be as excited about this method of rebuilding quality torque converters as we are. Our programs could all be specially designed to your individual needs, so don’t hesitate to call us toll-free at 800-284-3433 to discuss how a system can be custom tailored for you. There's no obligation. In almost every case, it's cheaper to make your own torque converters. The quality is definitely the best, plus you (and your customers) never have to wait for another converter to be delivered! Further, you can produce enough extra units to sell to neighboring transmission shops to finance your equipment. Don't forget, they're looking for quality units, too. **Call today! 1-800-284-3433.**
We talk to many people who think the initial investment to rebuild torque converters is excessive, but let’s put pencil to paper. A complete system including the CW3 Welder and three lathes with tooling costs about $110,000. This includes:

- 1 CW3 Converter Welder: $29,750
- 1 used turret lathe for cut open: $15,950
- 2 new lathes for machining: $27,900
- 1 Converter leak tester: $2,695
- 1 Torque converter balancer: $12,595
- Tooling and training package: $15,900

This system will build two converters per man hour. Each man will produce approximately 15-16 units per day. Two men would produce 32 converters daily. In one month (20 working days), they would build 640 converters (32x20=640). Selling these converters for an average selling price of just $100.00 each would equal $64,000 gross sales each month.

GROSS AVERAGE OF SALES: $64,000

YOUR COSTS:
- Loan payment ($110,000 at 8% for 5 years): $2,365
- Labor (2 men @ $12.00 per hour): $3,840
- Parts average: $20.00 per unit: $12,800
- Total Costs: $19,005

GROSS PROFIT BEFORE OVERHEAD: $44,995

(Subtract your floor space, electric, etc. for net profit)

**BREAK EVEN POINT:** To recoup your monthly expenditure of $19,005 (loan payment, labor and parts), you would have to sell 9.5 converters a day ($19,005 divided by $100 [average selling price] equals 190 converters a month). Divide 190 by 20 working days to get 9.5 converters per day to cover expenditure. At low volumes, the investment on equipment will stay fixed while labor and parts can be cut in half.

<table>
<thead>
<tr>
<th>Loan costs (based on 5 year loan)</th>
<th>$2,365</th>
</tr>
</thead>
<tbody>
<tr>
<td>Labor (one man)</td>
<td>$1,920</td>
</tr>
<tr>
<td>Parts (Average $20.00 per unit)</td>
<td>$6,400</td>
</tr>
<tr>
<td></td>
<td>$10,685</td>
</tr>
</tbody>
</table>

Many question the need for more than one lathe: The explanation is simple. The old adage, “Time is money”, is very true. When rebuilding torque converters, it is the law. Torque converter rebuilding is ALL labor. Only a very small percentage of your cost is in parts and in many cases, this expense is zero.

A Separate Cut-Open Machine is essential. Why?

1) You can cut open a converter in less than two minutes.
2) You can cut the unit and walk away. No clean up time to prepare the machine for other operations.
3) It preserves your accurate machining lathes from the abuse and mess of cut open.
4) With two men producing 640 units a month, the initial cost of the machine will be about $0.31 each unit with zero labor wasted on clean up.

Over a five year period: 640 units monthly x 60 months = 38,400 units
$15,950 (machine cost) divided by 38,400 units = $0.42 each

**Family-Owned - American Made**
Paying For The System

BANK NOTE
While leasing is a very popular method of financing equipment, if you have a good relationship with your bank, the bank should be your first stop. A five (or three) year note with your bank will usually be at a much better rate than that which you can get from a leasing company. Give them a call first.

LEASING
You may want to lease your CW3 Converter Welding equipment. Leasing is the largest method of acquisition in the world today. Eight out of ten businesses lease equipment for the following sound business advantages:

• Leasing is the easier, faster way to obtain credit and 100% financing.
• Leasing conserves capital for investments that generate higher earnings.
• Leasing provides "off-balance sheet" financing while keeping current credit lines intact.
• Leasing provides a secondary finance source for present and future business needs.
• Leasing allows the lowest cost implementation reducing expenses during the start-up period.
• Leasing provides tax benefits, has no hidden charges, is easy to budget.

Examples of a leasing program using a 60 month term at 5.5%
Pay two monthly payments down at the signing of the lease. Then using the $1 buy-out factor, choose the number of months over which you wish to finance your purchase.

Multiply the amount you are financing by that factor to get your monthly payment:

\[
\begin{align*}
29,750 \times 0.01892 \times 2 = 1,125.74 \\
+ 562.87 = 1,688.61 \\
\end{align*}
\]

Pay 60 payments of $562.87 and then $1 at the end of the lease if you elect to purchase the equipment.

Multiply the amount you are financing by that factor to get your monthly payment:

\[
\begin{align*}
100,000 \times 0.01892 \times 2 = 3,784 \\
+ 1,892 = 5,676 \\
\end{align*}
\]

Pay 60 payments of $1,892 and then $1 at the end of the lease if you elect to purchase the equipment.

THESE ARE ONLY EXAMPLES. RATES, PLANS AND TERMS WILL VARY FROM COMPANY TO COMPANY. APPLICABLE TAXES AND FEES MAY APPLY. ALL RATES ARE SUBJECT TO CREDIT APPROVAL.
The following companies have expressed interest in assisting with financing needs. Their names are provided for your convenience only.

**ACG Equipment, LLC**  
9436 Hamilton Drive  
Mentor, OH 44060  
866.807.8383  
440.360.7275  
440.360.7086 (fax)  
www.1acg.com

**Atlantic Capital**  
6851 Oak Hall Lane  
Columbia, MD 21045  
888.799.3330  
888.799.3708 (fax)  
www.atlanticcapital.com

**Chesapeake Leasing**  
22 W Padonia Road, Suite C-350  
Timonium, MD 21093  
443.588.4040  
443.471.8095 (fax)  
www.chesleasing.com

**Direct Capital Corporation**  
155 Commerce Way  
Portsmouth, NH 03801  
866.777.0117  
800.875.0312 (fax)  
www.directcapital.com

**FirstLease, Inc.**  
1 Walnut Grove, Suite 300  
Horsham, PA 19044  
866.493.4778, ext. 291  
215.283.9870 (fax)  
www.firstleaseonline.com

**GreatAmerica Leasing Corporation**  
One GreatAmerica Plaza  
625 First Street, SE Suite #800  
Cedar Rapids, IA 52401  
800.234.8787  
800.488.6262 (fax)  
www.greatamerica.com

**Midcountry Equipment Finance**  
7825 Washington Avenue, South, Suite 120  
Bloomington, MN 55439  
952.641.6151  
952.241.3061 (fax)  
www.midcountrybank.com

**Pyramid Equipment Leasing Corporation**  
10 South Franklin Turnpike  
Ramsey, NJ 07446  
201.818.8800  
201.818.0550 (fax)  
www.pyramidleasing.com

**Sandy Spring Bank**  
17801 Georgia Avenue  
Olney, MD 20832  
800.399.5919  
301.483.6701 (fax)  
www.sandyspringbank.com

**Suncoast Equipment Finance**  
3316 Wallace Avenue  
Tampa, FL 33611  
877-724-5949  
813.443.8259 (fax)  
www.sefinance.net

Also contact your local banking institution. Their lending rates are often competitive with leasing companies. Examples of possible leasing arrangements are shown on the other side of this sheet. They are examples, provided for informational use only. *Interest rates change daily.*
### GM 245mm Bushing Replacement

**#991003...$3,596.54**

Includes the following components:

- 6 Jaw 8" Adjust Thru Chuck
- Pump Support Fixture w/2 bushing drivers
- Lathe Adapter Shaft
- Roller Burnish Tool
- .0001 Indicator
- Mag Base
- Starrett Mag Base
- Dial Test Indicator

- ATI has the OEM bushings in all 3 sizes if your supplier cannot provide.
- Support fixtures and drivers allow for removal and correct depth installation of under size (bore in place) bushings.
- The 6 Jaw Chuck and indicator allow you to adjust the bowl to zero the hub OD.
- The tenth indicator allows you to accurately repeat cross slide position to bore the bushing to 1.4378 (.0002 under finish).
- The Roller Burnish Tool finish sizes to 1.4382 and gives you a mirror like surface on the bushing.
- Plug gauge verifies finish size Title 1.4380 go and 1.4390 no go as well as a test for bushings you are not going to replace.
- The 6 Jaw Chuck is supplied with custom soft jaws for the 245 and also can be used for many operations where accurate concentricity is required.

### Balance Weight Removal & Installation

**#991004...$2,495.00**

Includes the following components:

- Angle Grinder
- Abrasive Pad Adapter
- 120 Grit Discs (50 pieces)
- Air Chisel
- Chisel for part #991293 (Set of 2)
- Miller Mig Welder
- 3/16" Handstamp 1-9
- 3/16" LTR Stamp (27 pcs/set)
- Box Stapler (air)
- Staples (case)
- Silicon Bronze Rod (10 lbs)
- 3/8" Cut Open Head
- Silicon Grinding Wheels for carbide (Set of 2)
- Handwatp, F-WD Hub Bushing
- Welding Helmet
- Welding Helmet
- Welding Helmet

- Air Chisel cuts off old weights.
- Air grinder cleans up surface after weight removal.

### Converter Tooling - Measuring Indicating

**#991005...$3,363.07**

Includes the following components:

- 0-1 Starrett Micrometer
- 1-2 Starrett Micrometer
- 2-3 Starrett Micrometer
- 6" Caliper (Set of 2)
- 12" Caliper
- 0-1" Indicator (Set of 4)
- Mag Bases Lathe Indicator (Set of 3)
- Standard Mag Bases (Set of 2)
- .0001 Indicator *
- Dial Test Indicator *
- Indicator Clamps (Set of 2)
- Starrett Mag Base * Test Indicator
- .625 Plug Gauge
- (1.438/1.439) Plug Gauge *
- 245mm FWD Hub Bushing
- Assy Plate w/300 mm height gauge

* Also on 245 FWD kit 1

### Cover & Clutch Preparation

**#991006...$1,072.68**

Includes the following components:

- 3/8" Air Angle Gear Drill (Set of 2)
- 1/4" Air Die Grinder
- Abrasive Flap Wheels (Set of 5)
- Wire Brush (Set of 5)
- Wire Brush (Set of 10)
- 3/8" Wire Brush (Set of 10)
- 3/8-16 Helicoil Set
- 5/16-24 Helicoil Set
- 10 mm 1.5 Helicoil Set
- Knurling Tool
- 3/8-24 Die
- 10 mm x 1.0 Die
- 10 mm x 1.5 Tap
- 3/8-16 Tap
- 5/16-24 Tap
- 1/8-27 Tap
- Tap Handle
- Die Holder
- Metric Tap & Die Set

Tools for cover preparation include:

- Wire brushing inside of pilot
- Wire brushing to clean threaded mounting bolts
- Taps, dies, and Helicoils to check and/or repair studs and mounting holes
- Knurling Tool to resize pilots if necessary.
- Abrasive Flap Wheels make short work of removing old lining from clutches.

### GM Stator

**#991007...$2,269.00**

Includes the following components:

- 8" 3 Jaw Plain Back Chuck
- 1/2" Collet
- 1/2" x 1/2" Mill
- Bench Top Mill

On many GM stators, the cap is swedged in place. The swedge must be milled off to remove cap for inspection.

### Miscellaneous Items

**#991008...$4,358.00**

- 3/16" Handstamp 1-9
- 3/16" LTR Stamp (27 pcs/set)
- Box Stapler (air)
- Staples (case)
- Miller Tig Welder
- Silicon Bronze Rod (10 lbs)
- 3/8" Cut Open Head
- Spare 1/8" & 3/16" Cut Open Head
- Silicon Grinding Wheels for carbide (Set of 2)
- Baldor Bench Grinder (1800 rpm)
- Assorted Shim Stock (15 pcs.)

**Note! All prices in this brochure are subject to change without notice!**