

Nitrogen Welding System 6056

The world's most advanced and complete plastic welding kit.

Urethane Supply Company's 6056 Nitrogen Welding System is the most complete and technologically advanced plastic welding repair system available in one package. The Nitrogen Welding System includes virtually everything a shop needs to make the highest quality welds to plastic parts. The system includes a 5600HT Airless Plastic Welder and a 6053 Hot Air Welder coupled to a 6053N2 Nitrogen control box, along with a large supply of welding rod and a fully assembled American-made welding cart.

Right out of the box, the system is ready to use with minimal set-up. Just connect a nitrogen tank and compressed air supply, then plug it in and begin making top quality nitrogen welds. Nitrogen acts like a shielding gas, preventing oxidation and creating a much stronger weld. Because everything is contained on one cart, searching for the right tools and supplies is simple; it saves time and money!

Features:

- Complete nitrogen and airless plastic welding systems in one package.
- Generous quantities of various welding rod.
- Fully assembled, American-made welding cart; featuring powder coated heavy gauge steel, industrial wheels, and a tall back support for securing large nitrogen bottles.
- Storage compartments for tools and welding rod.
- Built-in holders for heating elements, welder controls and tools.
- Integral power strip for easy operation.
- Air manifold with auxiliary outlet for attachment of air tools.
- Nitrogen welding and airless welding DVDs

Benefits:

- Make stronger repairs than with any other method.
- Profit from repairing plastic rather than replacing it.
- Make more profit by welding rather than using two-part adhesives.
- Repair tabs, mounting holes, and slots that are impossible to repair with two-part adhesives.
- See the opposite side for a more complete list of benefits.



Customer Support:
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Contents:

6053	Hot Air Welder
6053N2	Nitrogen Controller
5600HT	Airless Plastic Welder
6056-07	Nitrogen Regulator
6145	Hand Seamer
2045W	Stainless Reinforcing Mesh
R02-04-04-NT	Polypropylene Ribbon 3/8 x 1/16"
R02-05-04-NT	Polypropylene Ribbon 3/4" x 1/16"
R02-01-04-NT	Polypropylene Rod 1/8" dia.
	Welding Rod Assortment

Benefits:

Strength: Make repairs that are stronger than any two-part epoxy or hot air weld. Plastics are melted together with no oxidation to form the strongest possible plastic weld.

Speed: Complete repairs in a fraction of the time of two-part epoxies. Typical welding speeds are 4" to 6" per minute. No waiting for cure time. Cool with water, then sand, prime, and paint.

Versatility: Do repairs that are not possible with two-part epoxies: Mounting tabs (thick or thin,) grille bars, high stress areas, flexible tabs, and fender liners. Plus, its not just for automobile plastics. It can be used on ATVs, boats, motorcycles, appliances, toys, etc.

Cost Savings: An average 6" repair costs less than \$2.00. You pay that much just for the mixing tips when using two-part adhesives. The same adhesive repair can cost over \$30.00.

Ease: Repairs are simple to do. Your techs already have the skill set; with the 6056 Nitrogen Welding System, they have the tools.

Estimating Options: Gives you more flexibility in the estimating process. Save totals, get an edge on the competition, and a bargaining tool with insurance adjusters.

Keep Profits in Your Shop: No need to replace bumpers, headlights, and other plastic parts. Keep labor dollars in house!

Insurance Relations: Show you are on the side of cost savings while increasing your profits at the same time. By making a QUALITY repair you become an ally of insurance adjusters, decrease cycle times, and help steer additional work to your shop.

Create Loyal Customers: 25% of a shop's business is customer-pay. Save customers money on small hits and they will return to your shop with the big hits.

Blend in the Panel: Repair the damage to the bumper and blend the color in the panel. Avoid the risks and costs involved in blending into the undamaged fenders.

Revolutionize the Repair Process: As body filler replaced lead, as the wire fed welder replaced brazing, the nitrogen system will replace all other types of plastic repair.

Avoid Fit Issues: Why put on an aftermarket cover when you can easily repair the OEM part?

Plastic Use to Grow: The amount of plastic parts on cars will continue to grow. This means ever increasing repair opportunities in the future.

Factory Support: Plastic is what we do at Urethane Supply Company. For over 30 years we have been the leader in product development and problem solving in the plastic repair industry. We have the proven products you need from start to finish. Plastic repair doesn't have to be difficult! Visit our website at www.urethanesupply.com for instructional videos and complete instructions.