LowRiderTechnical Tips

LOW RIDER™ BEST PRACTICES GUIDE

Arc-Zone is dedicated to improving your welding experience by developing new products and kits that take the guesswork out of challenging fabrication jobs.

LowRider™ TIG Front-end Kits are low-profile and lightweight for a nimble torch feel. They're ideal for hard-to-reach, and micro welding jobs where torch head size is critical.

- Applications:
- Exhaust Headers
- Roll Cages
- Tool & Die
- Micro Welding
- Precision Light-Duty TIG Welding

Insist on Arc-Zone Quality:

• Products manufactured with best-in-class materials, and engineered for durability, reliability, and easy installation.







LowRider™ Installation Guide:

- 1. Verify torch body threads are clean and free of debris.
- 2. Assure proper parts fit; NOTE: Torch body tolerances vary by manufacturer & torch model.
- Check thread engagement (gas lens collet body needs to make direct contact with torch head).
- Thread gas lens into head until snug, gently tighten with Arc-Zone wrench (provided).
- Do not over-tighten.
- Based on your torch model -There may be as little as one thread engagement - which is ample for current transfer, etc.
- 3. Check the condition of all o-rings and gas nozzle insulators. To avoid gas leakage, replace any that look worn or damaged.
- 4. Start every job with a properly sharpened tungsten electrode. For best results we suggest Arc-Zone's ArcTime[™] hybrid electrodes.



* Arc-Zone does not make any claims or guarantees of weld-quality improvements, or level of shield gas coverage. Results may vary, due to: weld station set-up, material preparation, gas quality, gas flow rates, flow meter type, gas hose material, welding machine, TIG torch, operator's torch handling technique, etc.



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