MYTHS OF RECONDITIONING MOLDED CASE BREAKERS

Concerns reconditioning MCB's
  Safety
  Knowledge
  Historical Data
  Reliability
  Cost

What MCB's Can Be Recondition?
Safety
Producing a safe product should be one of your top goals.
- Training and education
- Utilizing Industries Standards
- Use quality parts and materials
- Take no short cuts
- Say No when something can’t be reconditioned
Knowledge

Knowledgeable technicians good business.
• Skills and knowledge to recognize defective components.
• Understand the construction, operation, components and ratings of MCBs.
• Know the industrial standards that are available and where to find them.
• Know how to utilize standards and technical data for MCBs.
• Understand the effects of faulty MCBs on the equipment it's installed in and to the personnel operating them.

Historical Data

It's always nice to have historical data, but most of the time it's not available. Equipment evaluations are important.
• Heavy Carbon
• Rusty Mechanism
• Low Insulation Resistance
• High Contact Resistance
• Visual Inspection – Wear, Cracks, signs of someone else's repairs, etc.

Reliability

Reliability should be another one of your top goals.
• Utilizing standards
• Testing
• Knowledgeable Technicians
• Committed to producing quality products.
Cost

It's no secret, everyone's in business to make money.

• If you can't make money don't do it.
• Some reconditioning might exceed the cost of new.