



# DRIVE CAPACITOR REFORMING SERVICE

Reforming a capacitor refers to a process that restores degraded aluminum oxide coating.

Electrolytic capacitors that remain unpowered for longer than 6 to 18 months can experience degradation of their aluminium oxide dielectric insulation. Power applied at the capacitor's rated capacity can exploit any weakness in this insulation. This weakness will allow voltage to punch through to a short circuit condition, destroying the components.

Werner Electric Supply recommends the following testing intervals:

- Active product: Every two years
- Mature product: Every year
- Obsolete product: Every six months

## What's included?

- Drive Pick Up
- Basic Inspection
- Basic Diagnostics
- Cap Reforming
- Drive Burn-in

## Ask about our additional services

- Rockwell Authorized Service Provider (ASP) Drive Start-ups
- Motor Control Center (MCC) Audits
- Network Solutions & Services

	Cap Reformer	Replacement Cost Average
<10 HP	\$250	\$660 \$1,673
10 - 30 HP	\$500	\$5,090
40 - 75 HP	\$750	\$5,960 \$9,875
100 - 200 HP	\$1,000	\$12,100 \$19,275
>200 HP	\$2,500 +Travel +Lodging	\$24,598 \$45,200

For more information contact your local Werner Electric Supply representative.