

REPLACE OLD DC MOTORS AND POWER AMPLIFIERS IN VIASAT PEDESTALS WITH A STATE-OF-THE-ART AC BRUSHLESS SYSTEM

Series 3200, 3300 and 3310 Pedestals produced by Scientific Atlanta (Viasat) employed DC servomotors and 3639-3634 type Power Amplifiers. Potomac Electric has supported repairs for Viasat and endusers for over 20 years. These parts are obsolete today.

# MEET SA5400 A COST EFFECTIVE, RELIABLE RETROFIT SOLUTION

### **Features and Benefits**

- Fit Form and Function Replacement
- Do-It-Yourself Installation
- Short Down Time less than a day is required to install
- Maintenance-free operation

### Installation In 4 Easy Steps:

- 1. New motor install as you would the old motor
- 2. New drive amplifier install in cabinet
- 3. Two new cables install between motor and amplifier
- 4. Turn power on and verify operation.

You're Done!

# FROM OLD







# IN LESS THAN A DAY

SA5400 AC Brushless Servo System originally designed for military radar systems, it brings its reliability to modernizing older Viasat pedestals with DC motors. State of the art AC brushless servo system eliminates brush maintenance, improves the life cycle of your radar and saves a lot of money!

We are proud to support Radar and Antenna users and OEMs with cost-effective field solutions for long term maintenance and support.

Contact our Application Engineers at <u>http://potomacelectric.com/repairs/inquires</u> or call **800-224-4712**. We look forward to hearing from you!

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