

Allen-Bradley/Stromberg Bulletin 1352 and 3500 Drive Upgrades



Product Profile

More Performance and Functionality at an Affordable Price

Rockwell Automation's Drive Upgrade Service is ideal for improving the performance and functionality of older drives by applying the latest variable-speed digital technology. This service uses plug-in modules installed by Rockwell Automation Local Drive Solution Resources to improve functionality, performance and ease-of-use while retaining existing power and wiring components. These upgrades are ideal to:

- Minimize maintenance costs
- Add communications capability
- Improve accuracy to reduce scrap
- Reduce programming and fault detection time
- Increase operating flexibility for a wide variety of applications

Upgrade Drive Modules

These modules are pre-engineered for fast and economical upgrade of your Bulletin 1352 and 3500 drives. Many are designed with a roll-in, roll-out stand for ease of installation and service. To meet your needs, the following kits are available:

1336 PLUS II AC Drive

The 1336 PLUS II with sensorless vector drive provides remarkably easy set-up operation, flexibility and performance. Whether your application requires simple speed control or consistent torque performance throughout the speed range, the 1336 PLUS II module provides flexible, smooth, quiet and efficient performance.

1336 IMPACT™ AC Drive

For ease-of-use in applications that require precise torque control, the 1336 IMPACT drive with Force Technology™ is the module to choose. While providing the features of more complicated drives, it's Quick Motor Tune operator software guides the operator through easy-to-follow menus to add motor data, while other required parameters are automatically loaded.

Before



Bulletin 1352 drive before upgrading

After



Bulletin 1352 drive with a Bulletin 1336 upgrade module



1336 FORCE™ AC Drive

This field-oriented controller provides motor speed regulation of 0.001% of maximum speed over a 100:1 speed range. It provides exceptionally precise control for your most demanding application including full torque down to zero speed. Of course, it has auto tuning features for fast motor set-up and full communication capabilities.

Rockwell Automation - No Better Choice for Equipment Upgrades

As an industry leader in industrial automation, Rockwell Automation has the product technology to maximize your equipment investment and the applied knowledge to help you make the right choice for your particular application. Our Local Drive Solution Resources are available to listen to your goals, resources and limitations - and then recommend and implement a solution to meet your performance and financial goals.

Ordering Information

For more information or to place an order, contact your local Allen-Bradley authorized distributor or Rockwell Automation Sales/Support office.



1336 IMPACT, 1336 FORCE and Force Technology are trademarks of Rockwell Automation.

www.rockwellautomation.com

Corporate Headquarters

Rockwell Automation, 777 East Wisconsin Avenue, Suite 1400, Milwaukee, WI, 53202-5302 USA, Tel: (1) 414.212.5200, Fax: (1) 414.212.5201

Headquarters for Allen-Bradley Products, Rockwell Software Products and Global Manufacturing Solutions

Americas: Rockwell Automation, 1201 South Second Street, Milwaukee, WI 53204-2496 USA, Tel: (1) 414.382.2000, Fax: (1) 414.382.4444

Europe: Rockwell Automation SA/NV, Vorstlaan/Boulevard du Souverain 36-BP 3A/B, 1170 Brussels, Belgium, Tel: (32) 2 663 0600, Fax: (32) 2 663 0640

Asia Pacific: Rockwell Automation, 27/F Citicorp Centre, 18 Whitfield Road, Causeway Bay, Hong Kong, Tel: (852) 2887 4788, Fax: (852) 2508 1846

Headquarters for Dodge and Reliance Electric Products

Americas: Rockwell Automation, 6040 Ponders Court, Greenville, SC 29615-4617 USA, Tel: (1) 864.297.4800, Fax: (1) 864.281.2433

Europe: Rockwell Automation, Brühlstraße 22, D-74834 Elztal-Dallau, Germany, Tel: (49) 6261 9410, Fax: (49) 6261 1774

Asia Pacific: Rockwell Automation, 55 Newton Road, #11-01/02 Revenue House, Singapore 307987, Tel: (65) 351 6723, Fax: (65) 355 1733