

May 12, 2009

SUBJECT: EPG actuators and speed controls: Product support plans and pricing changes

The EPG product line has been a very important product for Woodward. For several decades, EPGs have been the electronic speed control system of choice for many original equipment (OE) engine manufacturers and packagers around the world.

However, engine technology has changed and OE production volumes for EPGs have decreased. Also, availability of key components is becoming a critical issue. Therefore, Woodward is taking the follow actions:

- **Position feedback and low-demand models**  
EPG actuators, speed controls and drivers that **include position feedback** sensing, as well as certain low-demand units, will be inactivated on July 1, 2009. A supplier has stopped production of a key component in the feedback sensing system, and Woodward has chosen to stop production of these units. These models are available for purchase as last-time buys until July 1. Suggested field replacement options include EPGs without position feedback, as well as F-Series actuators and ProAct Integrated Speed Control actuators.
- **Standard models**  
Most volume-production EPG actuators and speed controls that do not include position feedback sensing will remain active for use in existing or replacement applications, but should not be sold or marketed into new applications.
- **List pricing for all models**  
List prices will increase for all EPG actuators and speed controls, effective June 1, 2009

Our EPG product support plans are detailed in the attached. Customers with special concerns should contact their Woodward account manager or sales channel representative.

Sincerely,

Paul L. Johnson  
Marketing, Training and Technical Support  
Engine Systems  
Woodward



**EPG Product Support Plans and Pricing Changes**  
May 2009

**Position feedback and low-sales volume models**  
**Last time buy opportunity and inactivation announcement**

Items that will become inactive on July 1, 2009 include the following items. Orders placed before June 1 will be honored as existing prices, orders placed in June will be honored at the new prices shown. Orders after July 1 will not be accepted:

		List Price
		<u>June 1, 2009</u>
<u>Actuators, Kits and Servos</u>		
8256-060	4024 CW .....	\$ 2,245.00
8256-078	1724 CW w/ sealed feedback .....	\$ 1,455.00
8256-079	1724 CCW w/ sealed feedback .....	\$ 1,455.00
8256-080	4024 CCW .....	\$ 2,245.00
8256-087	524 CCW w/ sealed feedback .....	\$ 1,345.00
8256-089	512 CCW w/ sealed feedback .....	\$ 1,345.00
8256-102	1712 Electric – use 8256-017 .....	\$ 725.00
8256-103	1724 Electric – use 8256-016 .....	\$ 725.00
 <u>EPG Drivers and Speed Controls</u>		
8290-050	EPG SPEED (12V DIESEL) – use 8290-206 .....	\$ 935.00
8290-051	EPG SPEED (12V GAS) – use 8290-205 .....	\$ 1,345.00
8290-052	EPG SPEED (24V GAS) .....	\$ 935.00
8290-062	SPEED (12V DIESEL) .....	\$ 935.00
8290-074	EPG SPEED 24V GAS .....	\$ 935.00
8290-133	24 Vdc, 524 or 1724 actuator driver, 1-5 Vdc or 4-20 mA .....	\$ 1,425.00
8290-134	24 Vdc, 524 or 1724 actuator driver, 20-160 mA .....	\$ 1,425.00
8290-153	24 Vdc, 4024 actuator driver .....	\$ 2,945.00
8290-206	EPG SPEED 12V DIESEL (CE), w/o Start Fuel Limit, 1500-3000 Hz .....	\$ 935.00
8290-208	EPG SPEED (CE), w/ Droop, 1500-3000 Hz .....	\$ 935.00

Note: The following items are now inactive or otherwise unavailable due to no demand:

- 4034-551 EPG Speed 24V Diesel Assy
- 8256-044 1724 CW
- 8256-086 524 CW w/ sealed feedback
- 8290-038 EPG Speed (24V Diesel)
- 8923-307 Kit: DD 1724 Actuator L-71
- 8923-394 Kit: DD24V71 4024 w sealed feedback
- 9903-428 Servo – Booster, Single, 2:1
- 9931-997 EPG All SPD ISOCHR
- 9934-3112 EPG SPEED

Please contact your account representative immediately if inactivation of any of these items is a concern.



**EPG Product Support Plans and Pricing Changes (continued)**  
May 2009

**Standard Units Remaining Active**

The following EPG Items will remain active for the foreseeable future. Orders placed before June 1 will be honored as existing prices, orders placed after June 1 will be honored at the new prices shown.

	List Price <u>June 1, 2009</u>
<u>Actuators</u>	
8256-016 1724 EPG Actuator .....	\$ 612.00
8256-017 1712 EPG Actuator .....	\$ 612.00
8256-021 524 EPG Actuator .....	\$ 546.00
8256-022 512 EPG Actuator .....	\$ 546.00
 <u>Speed Controls: 12V Gas or Gasoline</u>	
8290-187 EPG SPEED 12V GAS (CE) ASSY, Start Fuel Limit, 3000-6000 Hz .....	\$ 515.00
8290-201 EPG SPEED CE, w/o Start Fuel Limit, 1500-3000 Hz.....	\$ 485.00
8290-205 EPG SPEED CE, 6000-12000 Hz .....	\$ 515.00
 <u>Speed Controls: 24V Gas or Gasoline</u>	
8290-045 EPG SPEED 24V GAS, Droop, 3000-6000 Hz .....	\$ 585.00
8290-147 EPG SPEED 24V GAS .....	\$ 725.00
8290-185 EPG SPEED 24V GAS (CE) ASSY. Start Fuel Limit, 3000-6000 Hz.....	\$ 515.00
8290-204 EPG SPEED 24V GAS (CE), w/o Start Fuel Limit, 1500-3000 Hz .....	\$ 485.00
 <u>Speed Controls: 12V Diesel</u>	
8290-186 EPG SPEED 12V DIESEL (CE) ASSY, Start Fuel Limit, 3000-6000 Hz .....	\$ 515.00
8290-190 EPG 12V DIESEL (CE) ASSY, w/o Start Fuel Limit, 3000-6000 Hz .....	\$ 485.00
8290-192 EPG SPEED, Droop, 3000-6000 Hz .....	\$ 585.00
 <u>Speed Controls: 24V Diesel</u>	
8290-148 EPG SPEED 24V DIESEL .....	\$ 745.00
8290-184 EPG SPEED 24V DIESEL (CE) ASSY, Start Fuel Limit, 3000-6000 Hz .....	\$ 515.00
8290-189 EPG 24V DIESEL (CE) ASSY, w/o Start Fuel Limit, 3000-6000 Hz .....	\$ 485.00
8290-191 EPG 24V DIESEL, Droop, (CE) ASSY 3000-6000 Hz.....	\$ 585.00
8290-194 DUAL DYNAMIC 24V CSC DIESEL .....	\$ 645.00
8290-200 EPG SPEED 24V DIESEL (CE) ASSY, Start Fuel Limit, 1500-3000 Hz .....	\$ 515.00
8290-202 EPG SPEED (CE), w/o Start Fuel Limit, 1500-3000 Hz .....	\$ 745.00