



WOOD FREEMAN[®]

Automatic Pilots

Since 1934

HOLDS THE COURSE YOU GIVE IT

NEW PRODUCT ANNOUNCEMENT

Electronic Control Units



The following are **standard features** of the ECU series replacements:

- Jumper selectable input voltage; 12, 24 or 32VDC
- Power Steering & Dodge Functions (*requires 8200 Remote Control*)
- Jumper selectable compass option: Catwisker or "H" Series*
- Improved solid state control circuits
- Solid state motor switching (no mercury contactors!)
- Faster response to course error.

Model 211/215U Electronic Control Unit (upgrade) – Replaces Model 11/15 Relay unit
(Uses old relay unit existing wires, DC input & Compass, uses motor cable without plug)
MSRP: \$395.00 (introductory price only)

Model 211/215E Electronic Control Unit – for new installations or really old relay units.
(Complete with new wires & pigtail with 4-pin socket for motor plug)
MSRP: \$475.00

Model 225E Electronic Control Unit with Full Remote option installed.
For Existing Model 15 & 150 units only
(Requires 8200 Remote Control Handle & Course Change Solenoid to use)
MSRP: \$500.00

Model 440E Electronic Control Unit – Replaces 420 Series Relay Box
(With all wires and pigtail with 5 pin motor socket)
MSRP: \$750.00

Model 443E Electronic Control Unit – Replaces 423 Series Relay Unit
(With all wires and pigtails with 5 pin motor socket)
MSRP: \$775.00

Dimensions: 10"L x 6"W x 2.5"H *Weight :* 5 lb max (lighter depending on options installed and model)

Housing: Extruded Aluminum with end plates.

Color: Grey Hammertone – (powder coating)

* "H" Series Compass – Electronic sensor on compass glass
replaces catwiskers. Requires factory conversion of existing compass. Existing Model 11's require a new double
center contact and double spring contact assembly, field installable.

Effective 09/01/02
MMP, Inc.

All prices FOB Tacoma WA,
Tacoma WA U.S.A.

Prices are subject to change without notice
(877) 564 5902