

# Williams Controls Product Catalog



Electronic  
Throttle Controls

Sensors

Hand Controls

Adjustable Pedal  
Systems

Armrest Systems

Valves



## WM – 526

DESCRIPTION	Electronic Floor Pedal, Heavy Duty
FEATURES	Multiple treadles and base plate configurations are available Available with kick down All metal construction Non-slip rubber cover



## WM – 528

DESCRIPTION	Electronic Floor Pedal, Low Profile
FEATURES	High strength engineered plastics Below deck mechanism and sensor



## WM – 532

DESCRIPTION	Electronic Floor Pedal, Narrow Profile
FEATURES	Small footprint Non-slip rubber cover



## WM – 536

DESCRIPTION	Electronic Floor Pedal
FEATURES	Below deck mechanism and sensor Available mechanical cable interface All metal construction Different treadle angles Replaces mechanical throttle systems



## WM – 537

### DESCRIPTION

Electronic Floor Pedal, Multi Angle

### FEATURES

Five mounting holes for various mounting options  
Three treadle angles: 30°, 37.5° and 45° degrees  
Compact design  
Non-slip rubber cover



## WM – 540

### DESCRIPTION

Electronic Suspended Pedal

### FEATURES

A variety of mounting brackets, lever arms and treadles are available



## WM – 540 HD

### DESCRIPTION

Electronic Suspended Pedal, Heavy Duty

### FEATURES

A variety of mounting brackets, lever arms and treadles are available



## WM – 542

### DESCRIPTION

Electronic Suspended Pedal

### FEATURES

A variety of mounting brackets and lever arms are available  
Steel mounting bracket



## WM – 546

DESCRIPTION	Electronic Suspended Pedal, Fixed Mounting
FEATURES	High strength engineered plastics



## WM – 575

DESCRIPTION	Electronic Foot Pedal, Rocker Pedal
FEATURES	Different spring forces Multiple treadles and base plate configurations are available



## WM – 531

DESCRIPTION	Remote Sensor Control
FEATURES	Stainless steel shaft and machined aluminum body D-shaft and knurled designs



## WM – 535

DESCRIPTION	Hand Control, Single Axis
FEATURES	Sets electrical output value with friction hold Factory adjustable holding force Interchangeable steel lever arm



## WM – 547

DESCRIPTION	Rotary Hand Control
FEATURES	High strength engineered plastics Multiple shaft and sensor orientations

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## WM – 560

DESCRIPTION	Suspended Adjustable Pedal Unit
FEATURES	3 inches horizontal pedal adjustment Available with memory function

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## WM – 561

DESCRIPTION	Control Pod, Vertically Adjustable Armrest System
FEATURES	4 inch vertical movement Extruded aluminum housing

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## WM – 781

DESCRIPTION	Pneumatic 3 Way PTO Control
FEATURES	High strength engineered plastics

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## WM – 800

DESCRIPTION	Contact Sensor
FEATURES	Ceramic substrate IP66 sealed Independent APS and IVS outputs Compatible with Metri-Pack 150 Series connectors



## WM – 810

DESCRIPTION	Non-Contact Sensor, Dual Hall-Effect
FEATURES	IP67 sealed Independent APS and IVS outputs Compatible with Metri-Pack 150 Series connectors



## WM – 552

DESCRIPTION	Wig Wag Sensor
FEATURES	Bidirectional Spring loaded return to neutral center point Two spring forces are available

### Williams Controls Sensors are Compatible with the Following Engines:

- Caterpillar
- China National
- Cummins
- Dachai
- Daewoo
- DAF
- Detroit Diesel
- Deutz
- Doosan
- FAW WuXi Diesel
- GM
- Hino
- Hyundai
- Iveco
- John Deere
- Komatsu
- Liebherr
- Lovol
- Mack
- Navistar
- Perkins
- Renault
- Shanghai Diesel
- UD
- Volvo
- Weichai
- Yanmar
- Yuchai

## LOCATIONS



- HEADQUARTERS
  - Portland, Oregon, USA
- MANUFACTURING LOCATIONS
  - Portland, Oregon, USA
  - Suzhou, China
  - Pune, India
- SALES OFFICES
  - Detroit, Michigan, USA
  - Munich, Germany
  - Shanghai, China
- REPRESENTATIVE OFFICES
  - Seoul, South Korea
  - Tokyo, Japan
  - Pune, India
- WORLDWIDE DISTRIBUTORS
  - Go to [www.wmco.com](http://www.wmco.com) to find one near you.



## Williams Controls, Inc.

14100 SW 72nd Avenue  
Portland, Oregon 97224  
USA

Phone: +1 503 684 8600  
Fax: +1 503 684 8610  
[info@wmco.com](mailto:info@wmco.com)  
[www.wmco.com](http://www.wmco.com)

## Williams Controls Europe GmbH

Muenchener Str.6  
D-82054 Sauerlach  
Germany

Phone: +49 8104 628 7810  
Fax: +49 8104 628 7820  
[www.wmco.eu](http://www.wmco.eu)

