



**US Manufacturer of
LONG LIFE WIPER SYSTEMS & DURABLE DC MOTORS
U.S. DOT Buy America Compliant**



We are committed to the improvement of all our processes and to increasing product value while decreasing long-term cost. At AM Equipment, we hold ourselves accountable to our customers and to the successful application and continued use of all our products.

Our Vision



We combine innovation and expertise to provide motion solutions of superior quality, value, and safety to drive a better world.



Our home is small town Jefferson, Oregon, but we are a worldwide supplier for diverse industries: everything from mass-transit to robotics.



We commit to developing and supporting superior motion control solutions with the lowest possible life-cycle cost.

AM Equipment has been in business since 1953 and ISO 9001:2015 certified since 2002



Advantages



One Piece Workflow

Provides the ultimate in manufacturing flexibility. We can adjust our build process on the fly so we can build in quantities that meet customer planning requirements and minimize their inventory carrying costs.



Quick Time Manufacturing

One piece work flow allows us the flexibility to insert rush orders into the manufacturing work flow. We can support urgent customer requirements with 48 hour shipping.



Plug and Play Installation

Our basic platforms arrive ready to install. No secondary adjustments are required. Simplified installation saves time and expense.



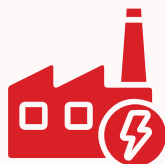
Made in the USA



Industries Served



Transit



Energy Mining



RV



Marine



Rail



Last mile delivery

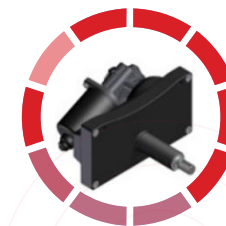
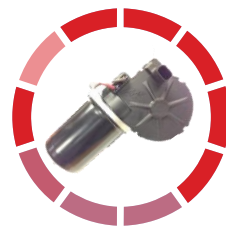
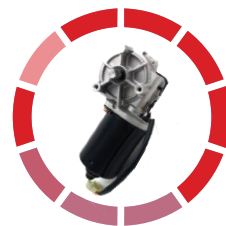
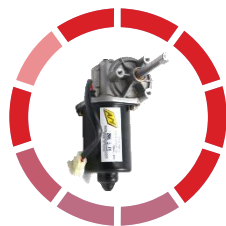
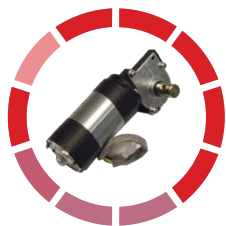
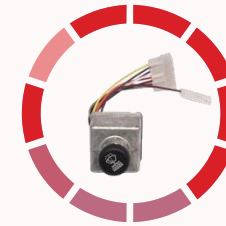
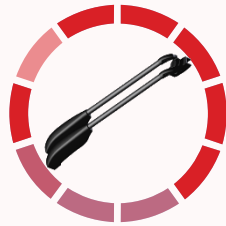
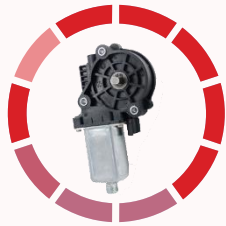
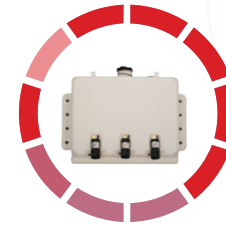
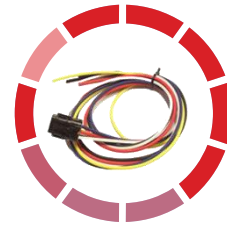
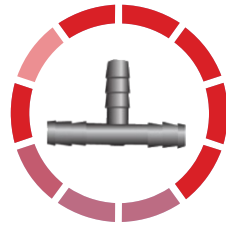


Agriculture



Defense

OUR PRODUCTS



Wiper Assemblies

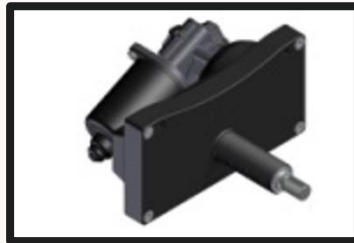
Using standardized components, each of our 5 basic motor platforms can be uniquely configured to meet the requirements of a specific application without the tooling costs associated with traditional customized manufacturing.



2P/4P Platform



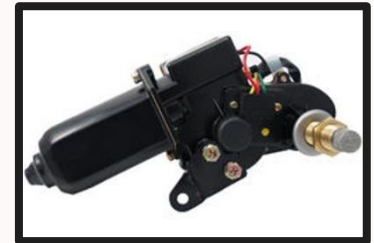
2D Platform



1D Platform



Unitized Platform



Single Speed Platform

Washer and Electrical



1.5 Liter Washer

- Bracket mount
- 12V or 24V
- Single Pump Configuration



4 Liter Washer

- 4 point surface mount
- 12V or 24V
- 1 or 2 Pump Configuration

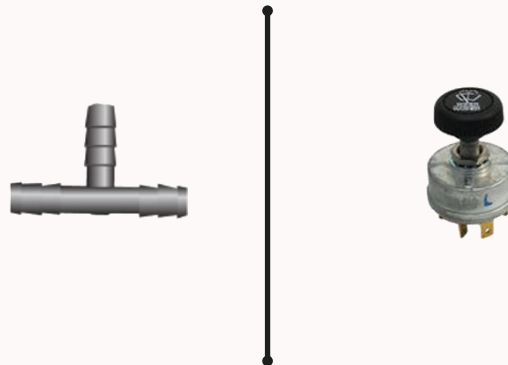


10 Liter Washer

- Surface Mount
- 12V or 24V
- 1, 2 or 3 pump configuration



Hose and Fittings



Wiring Accessories

Wiper Arms



Standard Duty



Commercial Duty



Heavy Duty



Wiper Arms



206 Series

- 6 Nm stall torque
- 12V
- Repeatable intermittent action



210 Series

- 10 Nm stall torque
- 12V
- Reversible
- 9 Tooth pinion



214 Series

- 14 Nm stall torque
- 12V
- Reversible
- 9 Tooth pinion available



218 Series

- 18 Nm stall torque
- 12V or 24V
- Reversible
- Steel Gears



226 Series

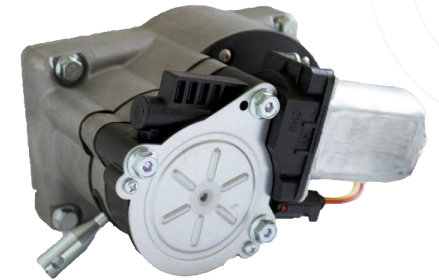
- 26 Nm stall torque
- 12V or 24V
- Reversible
- Steel Gears



DC Actuating Motor with Encoder

- Integrated encoder with quadrature output
4 pulses per armature shaft revolution
- 12V or 24V
- Optional internal circuit breaker
- Extended life carbon brushes
- 60:1 gear reduction

Power Move™ Rotary Actuator



Technology

AM Equipment engineered the Power Move™ Rotary Actuator as the solution for SECURE, SAFE, and SWIFT operation of bulkhead doors on Last Mile Delivery vehicles. Power Move™ will automatically open and close bulkhead doors while interfacing with your existing electronic systems.

Applications

- Work truck doors & shelves
- Step van sliding doors
- Step extenders for RVs & other large passenger vehicles
- Pickup truck bed cargo management slides

Features

- External inputs possible for sensing
- All rotating shafts ride in ball bearings for durability
- Sweep angle configurable from 90° to 180° in 5° increments
- Housing is fully environmentally sealed by rubber gaskets

Specifications

- 12V, 24V, or 36V
- Built-in reverse polarity protection
- Optional flying lead wire harness for customer-configured application

