

DX SERIES

Electro/Hydraulic Actuators By Dexter

BRAKING PERFORMANCE YOU CAN DEPEND ON STOP AFTER STOP.

When your trailer is equipped with Dexter's DX Series™ Electrically Controlled Hydraulic Brake Actuation Device, you can be assured that years of engineering expertise, precision design work, and rigorous product testing are going to work with every tap and jolt of the brake pedal. It's braking you can depend on. When it comes to your trailer's braking system, demand better. Demand Dexter.

SUPERIOR PERFORMANCE

- Unlike surge actuators, the pressure output to the brakes corresponds directly with voltage output from the brake controller to deliver smooth, proportional braking.
- Eliminates brake drag commonly experienced when using surge actuator system in downhill towing applications.
- Eliminates the feeling of being pushed by the trailer which reduces the possibility of jackknife situations.
- Provides braking power when moving the trailer in reverse.

LARGE RESERVOIR CAPACITY

- Large brake fluid reservoir and self-priming pump reduce the time required for brake bleeding while preventing the system from running dry during the process.
- Unrestricted by brake fluid displacement requirements eliminating the risk of starving brakes for fluid.
- Allows for use on single, tandem or triple axle applications regardless of capacity.

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SUPERIOR DESIGN THAT'S ENGINEERED TO LAST.

DURABLE PRODUCT DESIGN

- All stainless steel fasteners for superior corrosion resistance.
- Goretite® seals protect the circuit board from water and provides protection against the elements.
- Finned housing design helps dissipate heat more efficiently for long-lasting durability.
- Incorporates enhanced wiring protection to prevent possible damage to the unit if wired improperly.
- Solid state electronics for improved performance and compatibility with most aftermarket and OEM integrated electric brake controllers on the market.

SPECIFICATIONS

- DX1000 Model - 1,000 psi maximum pressure output for axles with drum brakes (K71-650-00).
- DX1600 Model - 1,600 psi maximum pressure output for axles with disc brakes (K71-651-00).
- Requires a minimum 9 amp/hour breakaway battery.
- Uses DOT 3 or 4 brake fluid.
- 12-volt DC operation, 4-wire connection.
- Dimensions: 10½" long, 5½" wide, 7" high.
- Meets or exceeds all DOT regulations and federal braking requirements.

AVAILABLE AFTERMARKET KITS

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K71-650-00: Electric/Hydraulic Brake Actuator 1000 PSI



K71-651-00: Electric/Hydraulic Brake Actuator 1600 PSI

COMPONENTS



K71-685-00: Electric/Hydraulic Brake Actuator Fill Cap & Gasket



K71-688-00: Electric/Hydraulic Brake Actuator Gasket



ISO 9001:2015 Certified