



# PRODUCT BULLETIN #507 UPGRADED BRAKERITE<sup>®</sup>

December 6, 2024

Dexter is pleased to announce product upgrades and a refreshed look to the BrakeRite<sup>®</sup> E/H Actuators. The upgrades are designed to improve brake controller compatibility, response time, and circuit board protection. Below are the features and upgrades of the BrakeRite:

- Upgraded pump and motor provide faster ramp-up speed and holding pressure, resulting in superior braking power, helping stop your trailer load safely.
- Water-resistant housing can endure salt water, extreme temperatures, and salty roads and is an ideal solution for marine and industrial trailers.
- The built-in compatibility adapter enables plug-and-play functionality without needing extra towing vehicle adapters.
- BrakeRite distinguishes itself from other actuators by offering both bottom or back mounting options without additional hardware.
- Dexter's engineering team conducts extensive tests on the BrakeRite with Dexter and Kodiak disc brakes, both together and individually, focusing on performance and durability to ensure superior operation.

## STANDARD BRAKERITE:

The standard BrakeRite is equipped with wiring designed for manual hard-wired applications.



STANDARD BRAKERITE KITS	
PART NUMBER	DESCRIPTION
K68-003-00	1000 PSI. FOR DRUM BRAKE
K68-001-00	1600 PSI. FOR DISC BRAKE

## BRAKERITE PLUG 'N' PLAY:

The BrakeRite Plug'N'Play is designed with plug-terminated wires, for easy installation when paired with custom harnesses.



BRAKERITE PLUG'N'PLAY KITS WITHOUT COMPANION HARNESSES	
PART NUMBER	DESCRIPTION
K68-001-02	1600 PSI FOR DISC BRAKE
K68-003-07	1000 PSI. FOR DRUM BRAKE W/ 1/4" ADAPTER FITTING

**BRAKERITE PLUG 'N' PLAY, HARNESS KITS, & BREAKAWAY KITS:**

BrakeRite offers a variety of options, including harnesses, plug configurations, and breakaway kits.

<b>K68-001-11 BRAKERITE PLUG'N'PLAY 1600 PSI. ACTUATOR FOR DISC BRAKES, 8' 7-PIN HARNESS</b>		
<b>1</b>	K68-001-02	BRAKERITE, 1600 PSI. FOR DISC BRAKES
<b>1</b>	068-262-00	HARNESS, PLUG'N'PLAY, 8', 7-PIN MALE PLUG
<b>1</b>	068-268-00	HARNESS, 32", DUAL CONNECTORS
<b>1</b>	068-271-00	BREAKAWAY SWITCH

<b>K68-001-14 BRAKERITE PLUG'N'PLAY 1600 PSI. ACTUATOR FOR DISC BRAKES, 13' 7-PIN HARNESS, &amp; BREAKAWAY SWITCH</b>		
<b>1</b>	K68-001-02	BRAKERITE, 1600 PSI. FOR DISC BRAKES
<b>1</b>	068-268-00	HARNESS, PLUG'N'PLAY, 30", DUAL CONNECTORS
<b>2</b>	068-353-00	BATTERY, 5 AMP.
<b>2</b>	068-354-00	BATTERY BOX
<b>1</b>	068-451-00	HARNESS & BREAKAWAY SWITCH, 13', 7-PIN MALE PLUG

<b>K68-001-15 BRAKERITE PLUG'N'PLAY 1600 PSI. ACTUATOR FOR DISC BRAKES, 7-PIN MALE PLUG &amp; 5-PIN FEMALE PLUG, AND BREAKAWAY SWITCH</b>		
<b>1</b>	068-262-10	HARNESS & BREAKAWAY SWITCH, 8', 7-PIN MALE PLUG & 5-PIN FEMALE PLUG
<b>1</b>	068-268-00	HARNESS, PLUG'N'PLAY, 30", DUAL CONNECTORS
<b>1</b>	068-271-00	BREAKAWAY SWITCH
<b>1</b>	K68-001-02	BRAKERITE, 1600 PSI. FOR DISC BRAKES

Due to low usage Dexter has decided to discontinue the following kits:

PART NUMBER	DESCRIPTION
K68-001-04	1600 PSI. FOR DISC BRAKE W/ 90° FITTING
K68-001-05	1600 PSI. FOR DISC BRAKE W/ 90° FITTING
K68-001-07	BRAKERITE PLUG'N'PLAY 1600 PSI. ACTUATOR FOR DISC BRAKES & 12-PIN AUSTRALIAN PLUG
K68-001-12	BRAKERITE PLUG'N'PLAY 1600 PSI. ACTUATOR FOR DISC BRAKES, 12' 7-PIN HARNESS, & BREAKAWAY KIT
K68-001-13	BRAKERITE PLUG'N'PLAY 1600 PSI. ACTUATOR FOR DISC BRAKES, 8' 4-PIN HARNESS, & BREAKAWAY SWITCH
K68-003-06	BRAKERITE PLUG'N'PLAY 1000 PSI. ACTUATOR FOR DRUM BRAKES, 12' 7-PIN MALE PLUG, AND BREAKAWAY SWITCH

If you have any questions or require additional information, please contact your Dexter account manager.



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