

VITAL SIGNSSM BRAKING SYSTEM

Many lift trucks encounter harsh environmental conditions — such as extreme temperature changes and prolonged exposure to chemicals — shift after shift, day after day. This can accelerate the maintenance needs of your braking system and compromise the operation of your lift truck. As a result, individual braking system components should be inspected on a regular basis to help minimize downtime and product damage. Some environments or applications may require optional equipment. Ask your Cat[®] lift truck dealer for details.



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REQUEST SERVICE



CONTACT US

- Brake Linings
- Brake Fluid Reservoir
- Brake Drums
- Drive Tires
- Parking Brake Cable
- Parking Brake Actuation Handle
- Parking Brake Caliper
- Brake Adjusters



A SYSTEM IS ONLY AS STRONG AS ITS WEAKEST LINK

Parts from original equipment manufacturers pass a variety of tests to uphold the warranty protection of your investment. Genuine Cat lift truck parts match our equipment specifications and help provide reliable performance.

Cat lift truck dealers make significant investments in professionally trained service technicians, state-of-the-art diagnostic tools, completely stocked service vans and excellent parts inventory to help keep your lift trucks on the job.



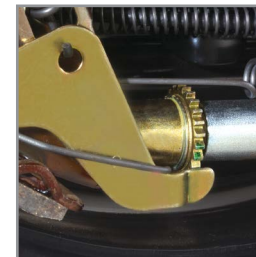
BRAKE LININGS

Worn or damaged service brake linings could result in poor braking performance and damage to the brake drums.



DRIVE TIRES

Badly worn tires can result in loss of traction, stability and braking. Foreign objects may cause tire damage and result in poor braking performance.



BRAKE ADJUSTERS

Worn or damaged brake adjuster components, including springs and cables, can result in poor braking performance.



BRAKE FLUID RESERVOIR

Leakage from the master cylinder fluid reservoir, fluid line or seals can lead to low or no fluid in the master cylinder and can impede proper braking.



PARKING BRAKE ACTUATION HANDLE AND CABLE

A cracked or bent assembly of the parking brake handle can negatively impact brake operation. The parking brake cable can be damaged due to over-adjustment, which may cause the cable to stretch and function improperly.



BRAKE DRUMS

Worn brake drums can accelerate wear of brake linings and result in poor braking performance.



PARKING BRAKE CALIPER

The brake caliper found on some electric lift trucks is subject to heat warpage if operated incorrectly. Worn discs may make it difficult to hold the lift truck on a grade.



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Refer to your operation and maintenance manual for daily inspection and scheduled maintenance intervals.

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