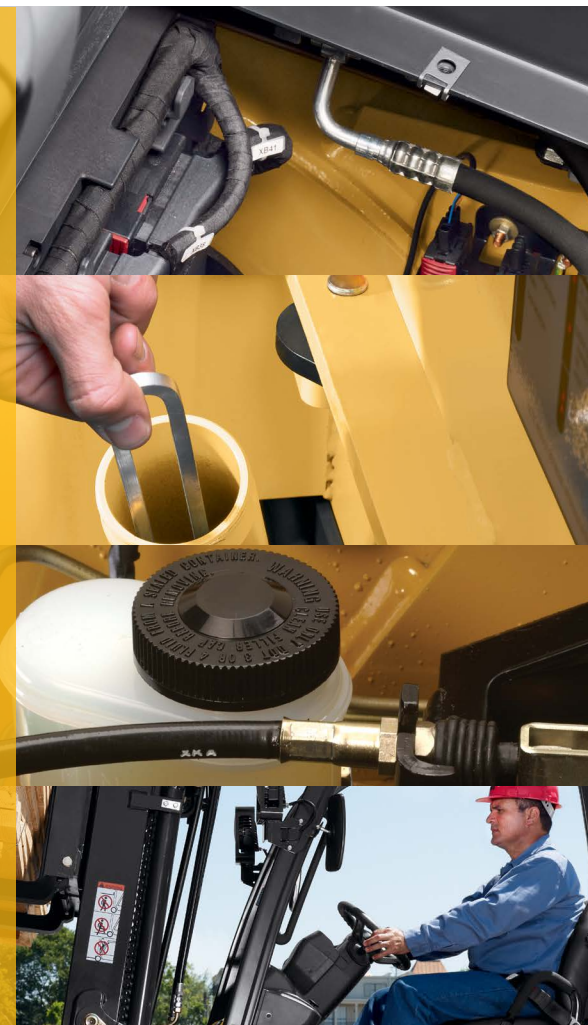


VITAL SIGNSSM

MAJOR INTERVAL SERVICE

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 major components and compromise the operation of your lift truck. Major interval service is designed to extend the longevity of your lift truck. These services are typically not included in standard planned maintenance service. Neglecting to perform these services can result in premature component failure, increased downtime and higher operating costs. Some environments or applications may require optional equipment. Ask your Cat[®] lift truck dealer for details.



1471 Jersey Avenue | North Brunswick, NJ 08902
P: 732.220.0444 | F: 732.220.0440 | tri-liftnj.com/service

click below to



REQUEST SERVICE



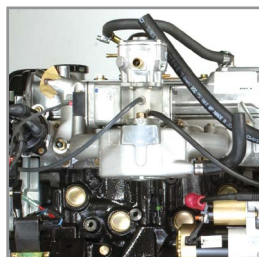
CONTACT US

- Engine System
- Transmission
- Hydraulic System
- Braking System
- Steering System
- Cooling System
- Differential

A SYSTEM IS ONLY AS STRONG AS ITS WEAKEST LINK

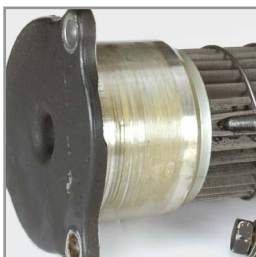
Parts from original equipment manufacturers pass a variety of tests to uphold the warranty protection of your investment. Genuine Cat lift truck parts match our equipment specifications and help provide reliable performance.

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.



ENGINE SYSTEM

An engine not tuned to optimal performance can result in low power, inefficient operation and excessive fuel cost. Failure to comply with EPA requirements where applicable can result in considerable fines.



TRANSMISSION

Dirty or contaminated transmission oil could result in damage to clutch packs, seals and bearings. Broken or worn seals can result in oil leaking into the operating environment.



HYDRAULIC SYSTEM

Dirty or old fluid, clogged screens or restricted filters can damage hydraulic pumps, control valves and hydraulic cylinders. A clean system may extend component life.



BRAKING SYSTEM

Contaminated brake fluid may cause steel components to rust, which in turn may cause leaks. Worn brake components can compromise braking performance or cause brakes to fail.



STEERING SYSTEM

Wheel bearings, tie rods and other steer axle components wear over time. Excessive wear can result in a "loose" or "wandering" steering condition.



COOLING SYSTEM

Coolant deteriorates over time, reducing the effectiveness of additives and changing the pH factor. Both can damage the water pump, radiator and aluminum components. A damaged fan blade may cause vibration, which can damage the bearings and radiator.



DIFFERENTIAL

Dirty or contaminated differential fluid could damage bearings, thrust washers and gears, while frequent tight turns can wear out thrust washers and may increase frequency of service needed.



click below to



REQUEST SERVICE



CONTACT US



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

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