



Had Enough Of Forklift Brake Jobs?



In What Kind Of Environment Do Your Forklifts Operate?

- **Abrasive**
- **Corrosive**
- **Humid**
- Dirty & Dusty
- Ramp Loading & Unloading
- Short Shuttle
- Ton-the-go" Shifting
- Extreme Temperature









Save Time And Money*

With Doosan's exclusive oil-cooled disc brake (ODB) system.

Say goodbye to maintenance costs, downtime, lost production and costly overtime when you purchase a Doosan ODB-equipped forklift.

Doosan stands behind the ODB brake system with an exclusive **5-YEAR/10,000-HOUR WARRANTY** that is unmatched in the industry.



Sealed System

The Doosan ODB system is completely enclosed and sealed from outside contaminants protecting the inner workings of the brake system.

Heat Resistant

Extreme heat and high humidity will not affect the Doosan ODB system. Heat generated during braking is transferred from the discs and plates directly to the transmission/differential oil.

Braking Surface

With 500 square inches of braking surface, the Doosan ODB-equipped forklift has 5 times the stopping surface of conventional shoe brakes.

Maintenance-Free

With a Doosan ODB system there is never any required brake adjustment or spring or linkage replacement, EVER. Brake jobs are history with only periodic oil change required.

*see worksheet on back



Doosan Infracore Forklifts

Drive The Difference... Drive Doosan!

Buying an ODB-equipped Doosan forklift is a clear choice for saving time and money. With only periodic oil changes, the completely sealed brake system requires no maintenance or adjustments. Crunch the numbers and compare brake maintenance costs for yourself.

Repair Cost Estimator Worksheet

Repair or Maintenance	Competitor's Shoe Brake Costs	Doosan's Disc Brake Costs	My Company's Brake Costs
Service call	\$100	\$0	
Parts cost (Excluding drums)	\$310	\$0	
5 hours of labor at \$85 an hour	\$425	\$0	
Total brake job cost	\$835	\$0	
Average number of brake jobs in 5 years	x4	None	
Projected expenses	\$3,340	\$0	
Additional Brake Maintenance			
Drum parts, wheel cylinders, adjusters	\$1,580	\$0	
Total expenses over 5 years	\$4,920	\$0	

Typical shoe brake problems like glazing, grabbing, pulsating pedal, low pedal, park brake adjustments and stiff braking can cost as much as \$5,000 additionally during the life of a forklift. These problems and costs are non-existent with an ODB system-equipped Doosan forklift.

*The ODB system comes standard on the following trucks: 3,000 – 7,000 lb I.C. pneumatic/cushion, 3,000 – 6,500 lb Electric pneumatic/cushion, 7,000 – 12,000 lb I.C. cushion.

*The ODB system is optional on the following trucks: 8,000 – 12,000 lb I.C. pneumatic, 11,000 – 20,000 lb I.C. pneumatic.

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