



# BRAKES DISC VS. DRUM



# TANGIBLE SAVINGS

## DISC BRAKES

Initial Cost is \$1,300.00

More than drum brakes per tractor

## DISC BRAKES

Brake replacement/maintenance is  
\$1,600.00 less than drum brakes per  
tractor\*

*\*Based on 600,000 mile tractor life in our fleet*



# INTANGIBLE SAVINGS

## ACCIDENTS AVOIDED

Stopping distances are between 42 and 100 feet shorter with Disc Brakes versus Drum Brakes

## OUT OF SERVICE VIOLATIONS

Disc brakes are harder to inspect for Out of Service violations

## DRIVER DOWNTIME

Drum Brake replacement takes two times longer than Disc Brake replacement

## SERVICE FAILURES

Fewer service failures caused by Out Of Service Violations due to brake issues



# SUMMARY

<b>DISC BRAKES INITIAL COST</b>	<b>(\$1,300.00)</b>
<b>BRAKE REPLACEMENT SAVINGS</b> <i>Based on 600,000 mile tractor replacement cost</i>	<b>\$1,600.00</b>
<b>TOTAL SAVINGS PER TRACTOR</b>	<b>\$300.00</b>
<b>TOTAL SAVINGS – FLEET</b>	<b><u>\$28,500.00</u></b>