

September 30, 2009

Re: Palm Trans Gillig Bus # 0603
(Federal Highway Severe Service Route)
Diamond treated brake drums (front and rear)
Affinia/BrakePro CCMT2429 friction
Installed 04/27/09 – First inspection 09/30/09
Total miles 30,622 – Customer reports that typical maximum
mileage with non-treated drums is approximately 38,000 miles



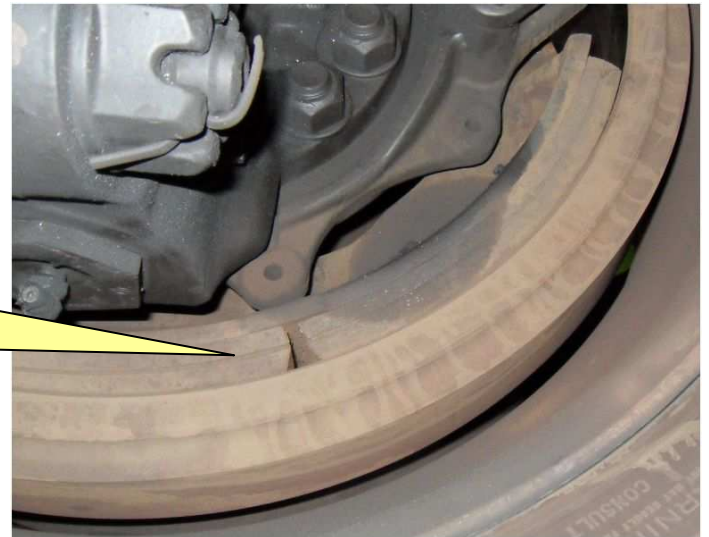
Rear Brake Shoes

Lining shows little to no wear judging by lining thickness beyond wear indicator line.



Front Brake Shoes

Consistent with lack of wear shown at rear shoes. Brake drums are smooth with no lip at drum outer edge.



Rear Brake Shoes (opposite side)

Consistent wear with shoes on other side of vehicle. Smooth drum finish with no visible heat checks, scores, lip, or hot spotting.

Conclusion

Based on minute amount of lining wear, it is reasonable to predict that rear brake linings will last at least twice as long as current mileage of 30,622 miles (greater than 60,000 miles). Brake life realistically appears to double, cutting brake job frequency in half.