



**VEHICLE FACTORS GROUP CHAIRMAN'S
FACTUAL REPORT**

Vehicle Attachment 3 - 2005 Ford – Brake Specifications

Oxnard, CA

HWY15MH006

(2 pages)



Specifications

General Specifications

Item	Specification
Brake Pads	
Brake pad minimum thickness	3.0 mm (0.118 inch)
Brake pad maximum taper wear (in any direction)	3.0 mm (0.118 inch)
Brake Disc	
Front brake disc minimum thickness (F-250 and F-350)	36.4 mm (1.433 inch)
Front brake disc minimum thickness (F-450 and F-550)	37.4 mm (1.472 inch)
Rear brake disc minimum thickness (F-250 and F-350)	32.4 mm (1.275 inch)
Rear brake disc minimum thickness (F-450 and F-550)	37.4 mm (1.472 inch)
Rear disc parking brake maximum drum diameter (F-250 and F-350)	207.2 mm (8.157 inch)
Rear disc parking brake maximum brake diameter (F-350 and F-450)	243.2 mm (9.574 inch)
Lubricant	
High Performance DOT 3 Motor Vehicle Brake Fluid PM-1 (Canada CPM-1)	ESA-M6C25-A or WSS-M6C62-A
High Temperature Nickel Anti-Seize Lubricant XL-2	ESE-M12A4-A
Silicone Brake Caliper Grease and Dielectric Compound XG-3-A	ESE-M1C171-A
Metal Brake Parts Cleaner PM-4 (Canada CPM-4)	—

Torque Specifications

Description	Nm	lb-ft
Caliper bleeder screw	15	11
Master cylinder outlet tube fittings	25	18