



NAPA Tech TIPS

SUPPORTING TODAY'S PROFESSIONAL TECHNICIAN

Brake Fade, Excessive Pedal Travel: E250, E350, F250 F350

Application: 1991-89 E250, E350, F250, F350.

Problem: Excessive brake pedal travel or brake pedal fade may occur during application, when heavily loaded or on steep downhill grades. This may be caused by the original brake caliper piston material.

Cause: According to Ford TSB 91-20-8, changing to phenolic piston equipped calipers may correct problem. Applies to 1991-89 E-250, E-350, F-250, F-350 trucks built prior to 5/1/91.

Solution: Before replacing calipers be sure to perform brake system tests that eliminate other possible vehicle problems that might cause the fade or excessive pedal travel. Refer to the Ford Light Truck Shop Manual, Section 12-01, for diagnostic procedures and adjustments that may be necessary. If adjustment does not correct concern, replace both calipers with phenolic piston equipped remanufactured units. Refer to NAPA catalog for correct part numbers.



Note: NAPA loaded calipers are complete, ready to install and use the correct boots and seals for phenolic pistons.