

CARDONE™ ProTech®

Supporting Today's Vehicle Technician



GM "W" Body Calipers Seized

Application All vehicles equipped with disc brakes.

Problem Uneven or rapid pad wear blamed on defective caliper.

Cause Defective mounting hardware or faulty installation may be the actual problem.

Solution Before replacing a caliper use the wear guide charts below to help diagnose pad wear.



Wear pattern: Outboard pad worn.

Cause: Caliper slides or mounting pins not functioning properly.



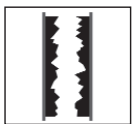
Wear Pattern: Tapered wear - horizontally or vertically.

Cause: Worn caliper bushings or defective mounting hardware.



Wear Pattern: Cracked lining, chipped friction edges or fast wear.

Cause: Excessive heat build-up due to constant friction caused by faulty brake hoses, brake pedal or booster misadjustment, or mounting hardware.



Wear Pattern: Grooves in the surface of friction material.

Cause: Rotors should be turned or replaced.



Wear Pattern: Step in lining.

Cause: Pads improperly installed. Inspect installation, check for defective mounting hardware, and replace as necessary.



Normal Wear Pattern: CARDONE loaded calipers, good rotors and proper installation insure long service life.