Tire Rotation Guidelines

Mercedes recommendations (including all tire manufactures)

Tire rotation should be performed every 5000 miles whether its FWD, RWD, or AWD

Conditions that create an exception to rotate:

- Staggered tires installed
- Tread on REAR tires is 3mm (4/32) or greater than FRONT
- Unusual tire wear exists and would create issues if rotated

- Vehicles that come in for SCHEDULED SERVICE:
  - Tires get rotated (unless conditions above exist)
    - Tires Rotated FRONT to REAR (no cross) ↑↓
  - If tread difference greater than 3mm (4/32) or there is unusual tread wear
    - Make estimate for tires to correct issue
    - Make note that tires will not be rotated until difference is less than 3mm (4/32) or tires with unusual tread wear are replaced

Anytime a SERVICE is performed always:

- Recommend to BALANCE tires (1.0 hours) even if not rotating tires

- Vehicles here for any repairs other than SCHEDULED SERVICE:
  - Technician looks at history
  - Service performed 3k-7k miles ago
    - 1) Recommend ROTATE tires (.5 hours)
    - 2) Recommend ROTATE and BALANCE tires (1.0 hours)

  EXCEPTION: Conditions noted above exist

NOTE: If tread is low (less than 4mm (5/32)) SUGGEST 4 new tires.
  Wet traction is compromised when tread is at 4mm (5/32) and less

NOTE: Tires 6 years old should be replaced, Write an estimate for required tires