

Large Passenger Van (LP van) Tire Pressure

MEMO TO: Agencies and Institutions

FROM: Paul Hanson, Director, State Fleet Services

DATE: February 1, 2006

SUBJECT: Large Passenger Van (LP van) Tire Pressure

Correct tire inflation pressure is critical to safe operation of LP vans. The recommended cold tire inflation pressure for LP vans is 50 psi for the front, 80 psi for the rear and 80 psi for the spare. With this in mind, the following policy is to be implemented immediately:

1. Make sure all LP van tires are inflated to the above referenced levels. This should be done at next dispatch or use or as soon as practical before that.
2. No LP van is to be released for carrying passengers at highway speed (55 MPH or higher) before the motor pool dispatch or the assigned agency has ensured the tires are inflated to the proper pressure.
3. LP Vans used daily or weekly and not carrying passengers at highway speed should have tire pressure gauged before the first use each month.
4. LP Vans used on an irregular basis and not carrying passengers at highway speed should have tire pressure gauged before each use or monthly, whichever is less frequent.
5. A walk around visual inspection for tire pressure level and any apparent damage to tires is to be conducted before each use.

The best way to determine cold tire pressure is to gauge the tires before the first use of the day after the vehicle has been parked overnight. The vehicle must be parked a minimum of three hours before the tire pressure can be considered cold inflation pressure.

For questions or further information regarding this policy call 701-328-1472.