PORSCHE CARS NORTH AMERICA INC

Technical Bulletin

Model All Group 1

Subject:

Engine Oils that Minimize Carbon Build-up

Part Identifier 1700

Number 9207

ATTENTION: Service Manager/Service Technician

This bulletin supersedes Technical Bulletin Group 1, Number 8905, Book F. pages 35-36.

Models Affected:

All

Concern:

Cars operated in certain areas of the U.S. are more prone to carbon formation on the intake valves than in others.

General Information:

The following engine oils have been tested and found to contribute less to this carbon build-up. Use of one of these oils may prove helpful in cars operated in these areas of the country.

| Engine Oil | Туре | Viscosity |
|--------------|---------------------------------|---|
| Castrol | GTX | 20 W - 50 15 W - 50 15 W - 40 |
| Mobil | Mobil 1 Mobil 1 Formula | 5 W - 30* 15 W - 50 |
| Pennzoil | P.Z.L. Turbo Motor Oil | 15 W - 40 |
| Quaker State | Sterling De Luxe | 10 W - 30 10 W - 40 5 W - 30** 20 W - 50 |
| | Super Blend | 20 W - 40 10 W - 30 |
| | HD | 20 W - 20** 10 W** 30; 40 |
| | Performance Turbo Regular | 20 W - 50 10 W - 30 30 |
| Shell | Fire & Ice | 10 W - 40 |
| Valvoline | High Performance | 5 W - 30* |

^{*} Synthetic Oil, approved for all season use.



^{**} For cold season only. Refer to temperature range chart.

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General Information (cont.):

Temperature Ranges for Approved Engine Oils



