Technical Bulletin

Model	Group
911 C2/C4	1

Subject: Dual Mass Flywheel Checking Procedure Revised

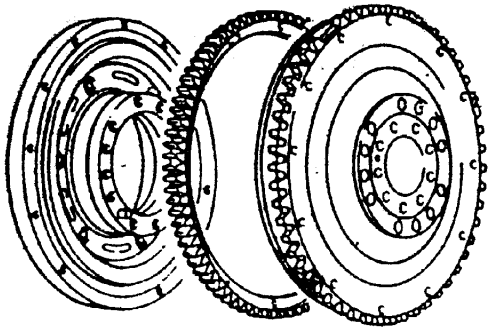
Part Identifier	Number
1360	9203

ATTENTION: Service Manager/Service Technician

This bulletin supersedes Technical Bulletin Group 1, Number 9203, dated 3-17-92.

Models Affected: ***911 Carrera 2/4, from model year 1990 (L)***

Concern: Revised checking procedure for the Dual Mass Flywheel /clutch system.



General Information: The checking procedure for the Dual Mass Flywheel found in the Workshop Manual, Vol. 1, page 13-38d, point 3, and Technical Bulletin Group 1, Number 9203 (dated 3-17-92) no longer applies. When diagnosing complaints involving the clutch system /Dual Mass Flywheel, proceed as follows:

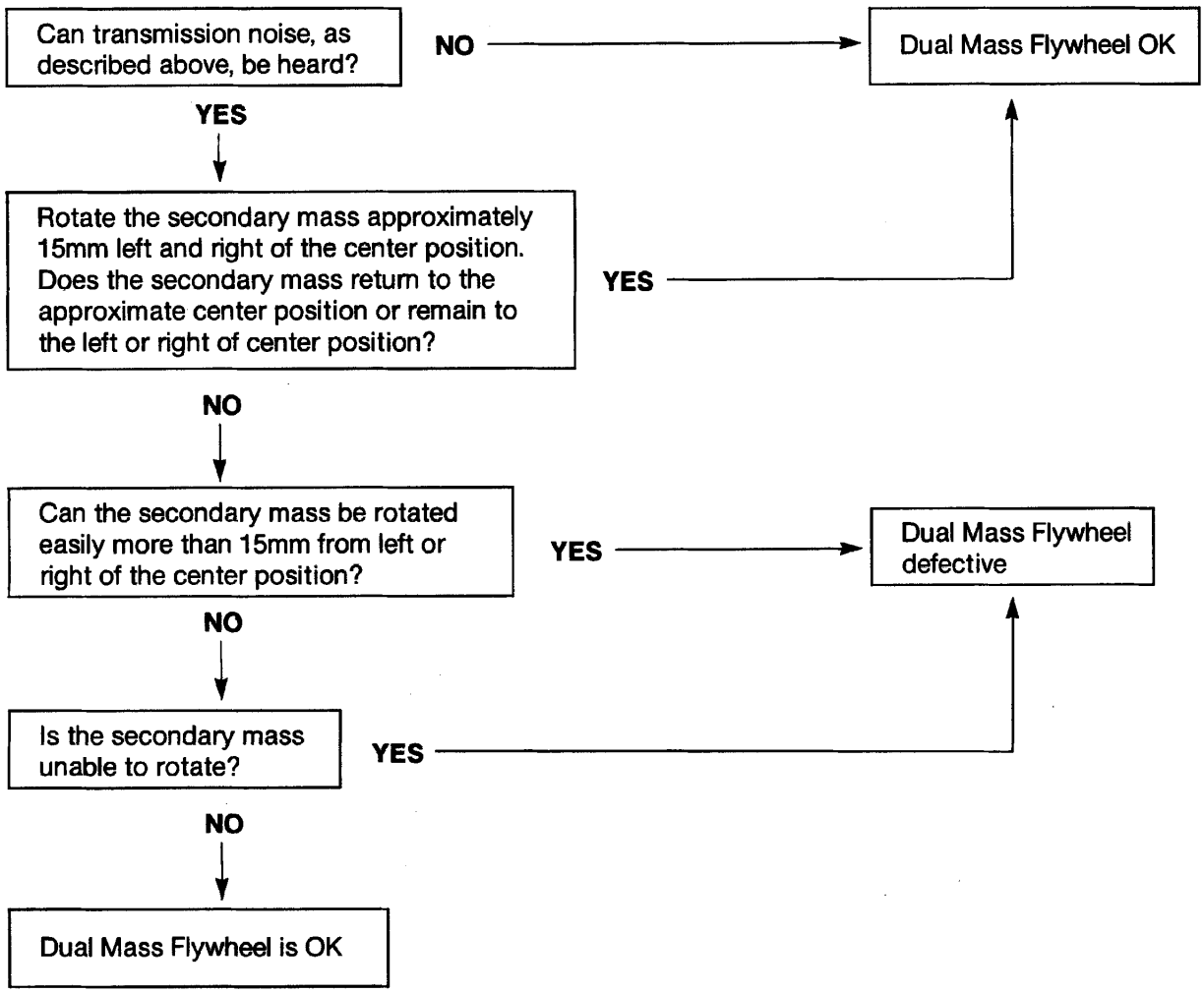
Repair Information:

1. This checking procedure applies to Dual Mass Flywheels, Part Numbers:
   964 114 011 01
   964 114 011 02
   964 114 011 03
   964 114 011 04

Important Note:
The Dual Mass Flywheel can be diagnosed with the engine and transmission installed in the vehicle through cut-outs in the transmission clutch housing.

SERVICE

Determine if a complaint exists from the customer involving transmission rattle noises heard at engine idle (clutch pedal not depressed) or when the vehicle is under load or coasting in gear.



2. If any complaints of knocking from the flywheel area during starting exist, they must be addressed with the Porsche District Service Manager prior to repairing the vehicle.
3. Clutch Repair.
   It is important during repairs that **only** the defective component of the Dual Mass Flywheel be replaced. Refer to the Workshop Manual, Vol. 1, page 13-38a through 13-38f.

4. Clutch pedal activation force.
   After driving over a length of time, the clutch pedal force will increase. This is due to a reduction in the thickness of the clutch disc material and is considered normal. Vehicles with low mileage which exhibit a hard clutch pedal may have been subjected to excessive slipping of the clutch.

   To ensure correct pedal adjustment, refer to Technical Bulletin Group 3, Number 9202, for clutch pedal checking and adjustment procedures.