



Service Bulletin

SB 21-9
12/15/88

SUBJECT: CLUTCH ASSEMBLY
VEHICLES: TESTAROSSA

In order to improve the performance of the clutch assembly, numerous improvements have been taken at various stages by both the supplier and Ferrari as well.

The improvements that have been introduced are as follows:

Clutch Life

- A 100% inspection of the "Set Up Height" (SUH-see attached diagram). This plays a decisive role in the normal wear of the clutch discs. This check was introduced January 2, 1988 from C.N. 75805-Clutch No. 3737.
- A reduction of 2mm of the clutch pressure plate thickness in order to ensure the "Set Up Height" is within proper tolerances. This change was introduced April 18, 1988 from C.N. 77020-Clutch No. 4216. Also beginning with this Clutch No. and C.N. asbestos-free clutch disc lining material was introduced.

Clutch Pressure Plate Surfaces

- A reduced tolerances limit on even-surface deviation on the clutch pressure plate surfaces. This was introduced on April 19, 1988 from C.N. 77020-Clutch No. 4216.
- A 100% inspection of the driven plate characteristics starting from February 2, 1988.
- A relief has been introduced on the clutch pressure plate in order to avoid any possible interferences, from April 18, 1988-Clutch No. 4216.

Noise Reduction

- Centering of the aluminum ring on the flywheel with 3 stud pins. (See Change Notice #21-7 dated 6/15/88).
- A new balance check for each component and assembly of the individual parts according to results of this check have now been introduced.
- A 100% inspection of the correspondence between the load characteristics and the travel of the throw out bearing is now being done.

Service Instructions

- For replacement of the clutch on vehicles with a chassis number lower than 73533, the early clutch is available (P.N. 124680) however if a new style clutch is to be used it will be necessary to replace also the flywheel (P.N. 136025) in addition to the clutch (P.N. 135076).
- See attached diagram for better reference of part numbers.

PART NO.	VALID UNTIL CHASSIS NO.	VALID UNTIL CHASSIS NO.
124680	73531	
136066 (All versions except Swiss & US)		73565
135076 (Swiss & US Version)		73533

