

Ferrari

Service Bulletin

SB 00-9
2-11-82



SUBJECT: TOOL LIST
VEHICLES: MONDIAL 8 and 308 MODELS

SERVICE

INFORMATION: Attached is a list of the recommended special tools necessary for the proper service and maintenance of the Mondial 8 and 308 models.

Mandatory tools for all authorized Ferrari dealers have been marked with an asterisk.

READ, INITIAL and PASS ON

SERVICE MANAGER	PARTS MANAGER	SERVICE WRITER	TECHNICAN				

SPECIAL TOOLS

GROUP - ENGINE

TOOL NO.	MANDA- TORY	DESCRIPTION	MODEL	APPL.
			308 GTBi GTSi	MON- DIAL
95970005	*	Diagnosis Tester JOFA K85	X	X
95970006	*	Guide ring dia. 110 1040/14KDEP	F.I.	X
95970476		Wrench for damper nut	X	X
95970498	*	Wrench for cylinder head nuts	X	X
95970508	*	Tool to remove valve springs	X	X
95970617	*	Engine Stand	X	X
95970815	*	Wrench for timing drive pulley ring nuts (dia.28mm)	X	X
95970816	*	Punch for timing pulley bearings (12 x 32)	X	X
95970823		Punch for front crankshaft oil seal 42 x 60	X	X
95970824	*	Punch for oil seal on timing case	X	X
95970857	*	Wrench for connecting rod nuts	X	X
95970866		Punch for connecting rod bearing (small end)	X	X
95970961	*	Motometer for synchronization of carburetors	Carb.	
95971198	*	Tool to check valve timing 106 engines (engine in car)	X	X
95971241	*	Tester for delivered quantity comparison KDJE 7451	F.I.	X
95971242	*	Valve tester KDJE 7452	F.I.	X
95971243	*	Pressure tester KDEP 1034	F.I.	X
95971246	*	Set of connector parts KDEP 1034/12	F.I.	X
95971247	*	Adjusting wrench KDEP 1035	F.I.	X
95974720	*	Camshaft housing reamer	X	X
95974736	*	Boring bar for cylinder block dia. 66.675mm	X	X
95974901	*	Broach for valve guides (dia. 8mm)	X	X

F.I. - Fuel Injected Models

GROUP - ENGINE (Cont'd.)

TOOL NO.	MANDA-TORY	DESCRIPTION	MODEL APPL.	
			308 GTBi GTSi	MON-DIAL
95975513	*	Punch to fit valve guides	X	X
95975514	*	Punch to remove valve guides	X	X
95975730	*	Gauge for cylinder liners (dia. 81mm)	X	X
95975897	*	Protractor for checking engine timing	X	X
95975969	*	Gauge for valve guides	X	X
95976236	*	Clamp for cylinder liners (40 x 12mm)-12 each	X	X
95976768	*	Tool for dial gauge to check cylinder liner protrusion	X	X
95977148	*	Tool for dial gauge to check pad thickness	X	X
95979560	*	Tool to remove valve pads	X	X

<u>GROUP - CLUTCH AND MANUAL TRANSMISSION</u>				
95970388	*	Tool to center clutch plate	X	X
95970702	*	Gearbox stand	X	X
95970855	*	Wrench for ring nuts on clutch shaft and rear of mainshaft (dia. 45mm)	X	X
95970979	*	Tool to remove the clutch bell bearing	X	X
95975568	*	Wrench for gearbox ring nuts (dia. 56mm)	X	X
95976271		Wrench for ring nut on clutch control (dia. 24mm)	X	
95979561	*	Tool for lining up forks (gearbox)	X	X

GROUP - DIFFERENTIAL

TOOL NO.	MANDA-TORY	DESCRIPTION	MODEL APPL.	
			308 GTBi GTSi	MON-DIAL
95975067		Preloading pulley (dia. 200mm)	X	X
95975764		Punch to fit differential bearing (35 x 58mm)	X	X
95975839	*	Punch to fit oil seal on differential (43 x 60mm)	X	X
95976704		Pulley extension	X	X
95978729		Punch for differential bearing (76 x 89mm)	X	X

<u>GROUP - STEERING AND SUSPENSION</u>				
95970485	*	Wrench for steering wheel nut (dia. 38mm)	X	X
95971151	*	Wrench for front wheel hub ring nut		X
95971298	*	Wrench for fuel tank gauge ring nut		X
95971336	*	Engine/chassis dolly stand		X
95971337	*	Rear right chassis mounting		X
95971338	*	Rear left chassis mounting		X
95977394		Tool to remove steering joints	X	X
95977396		Punch for steering levers (20 x 1.5mm)	X	
95977783		Wrench for rear hub ring nut (dia. 44mm)	X	
95979016	*	Steering wheel puller	X	X

<u>GROUP - AIR CONDITIONING</u>				
95970965		Connector for recharging system	X	X