The complete restoration of a 1958 MkVIII Manual O/D Jaguar, beginning in October 1988. - Part 3

By Andy Bryant (Continued from Part 2 in April magazine)

Timeline:

1978 - Purchased car October 1982 - Full recondition of the Motor and Clutch. September 1988 - December 1995 - Full dismantling of body and interior.

Reconditioning the engine - 1982:

From mid October through to the end of November, Peter Blank of "Peter Blank's Jaguar Spares" in Horitui near Ngarawhahia was commissioned to strip down and fully recondition the Engine and Clutch. The Gearbox had been fully reconditioned prior to the cars purchase in July 1978.

The block was bored out 40 thou" and new pistons fitted giving the engine about another 100cc.

The head and carbs were also fully reconditioned - and the inlet manifold polished and matched to the head.

2 x 2" exhaust pipes with Mini Cooper mufflers were fitted, with the pipes up close to the bodywork as possible to maintain the 7" ground clearance.

The original radiator had been previously removed and professionally repaired whilst using the spare Mk VIII's radiator.

All Mk VIII's had a double fan belt which, at high revs emitted a very distinctive whine - say at 60 mph in second gear, or 85 mph in third!!

Running in the new motor:

In mid December, a group of year 12 and 13 boys and I. in the Mk VIII. set off for Nelson Lakes and Able Tasman park, by way of the Napier -Taupo Road, Hastings, and overnight at Rathkeale college in Masterton. Next day it was across on the 10am ferry, and up to St Arnaud for a week - then to Motueka and Marahau in Able Tasman National Park. Following these two trips, I travelled separately to Christchurch where the car was left at the airport till after Christmas. More trips were made, then into the Lewis Pass, St James walkway area, under the Spencer mountains in January.

The engine throughout was kept

Andy

down to 3000 rpm. Fuel consumption was 22/23 mpg.

In Christchurch, the engine was serviced by Archibald's, oil change etc, brakes bled and brake servo reconnected!!

I flew down from New Plymouth with the view of properly running it in at 3000 rpm - all the way up to Picton, then direct to New Plymouth.

The engine was very smooth and very torquey and the brakes very sharp all the way back to New Plymouth.

This preparation and care paid off with a Hamilton JDC Clubman's race meeting coming up in February 1983 at Baypark where the car was entered. (Mt Maunganui)

At Baypark, I did not use more than 4,500 rpm - driving very conservatively for once! But I can assure you, the car was very highly polished up, and performed superbly.

(To be continued as Part 4 in June magazine)

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Price and production volume	Pri	icesand	production	volumes
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	Pric	:e v (£)	1950	1951	1952	1953	1954	1955
Mark VII saloon	1,2	76	10			-	10	-
Mark VIIM saloon	1,6	80	-	-	-	-		
Mark VIII saloon	1,9	97	-	-	-	-	-	-
Mark IX saloon 1		94	-	-	-	-	-	-
								Total
		1956	1957	1958	1959	1960	1961	Total produced
Mark VII saloon		1956	1957	1958	1959	1960	1961	
Mark VII saloon Mark VIIM saloon		- Contraction		1958 	1959 	1960 	1961	produced
		-	-	-	1959 	1960 	-	produced 20,937
Mark VIIM saloon		-	-	-	-	-	-	produced 20,937 10,060

Production changes

The Mark VII to IX saloons 1950 to 1961

1950 Mark VII launched.	1958 Reutter reclining front seats available. Power-assisted steering option for US mark				
1952	(October) Mark IX i				
Extra studs fitted to front of cam covers. Two-speed wipers supplied. 5.5in steel wheels replace 5in. Moulded rubber wiper blades fitted.	1959 Mark VIII finally disc	continued.			
1953	1960 Brake warning light added to dashboard.				
Automatic transmission became available. Telescopic rear shock absorbers fitted. Different locks fitted to boot/glovebox and to ignition. Larger eight-bladed cooling fan attached to engine. New horrs fixed to radiator area instead of	1961 Mark IX production discontinued.				
valances. 1954 Overdrive available on manual models.	Chassis n	umber	5		
Mark Villa announced. Trafficators eliminated from all markets. Orange lenses fitted to all indicator lights at front.	Model	Right/ left drive	Chassis/ vin nos commen		
1955 Front wing ventilators eliminated.	Mark VII	RHD	710001 750001		
¥1956 Mark VIII introduced.∕	Mark VIIM	RHD LHD	722755 738184		
Intermediate Speed Hold added to automatic cars.	Mark VIII	RHD RHD	760001 780001		
1957 (July) Mark VIIM finally discontinued. Die-cast radiator shells replaced brass.	Mark IX	RHD	770001 790001		