UNIVERSITY MOTORS Complete TC / TD / TF Tune- Up

By John H Twist

OVVINER		TEAR _	MODEL	
MILEAGE	DATE	TECH	NICIAN	
Estimated Completion	n Time: 5 Hours			
PRELIMINARIES				
There must b PCV System - and throttle s	How quickly does the engine e half tank of petrol. check for leaks between he hafts d filter, if necessary.			ings,
ENGINE				
Clean (or repunless fitted volumess fitted volumes fitted volumes and continues and co	Cover (silicone gasket to he	I-5 and gap plugs to 0. I-5 and gap plugs to 0. I-5 and gap plugs to 0. I-6 and gap plugs to	o: Coolant Ter	•
IGNITION SYSTEM	1			
Remove distriction Set point gap Remove Coil	clean cap and wires, test wire butor, disassemble, inspecting to: Symmetric 0.010-0.012" to wash, inspect, and test or coated with grease, refit or coated	ng and cleaning each page Asymmetric 0.010	art, fit new points & co	ndenser.

CARBURETTERS

	Remove suction chambers, float bowl lids, clean within and without. Clean bodies Check fuel delivery - change filter if necessary.	and linkages.			
	_ Disassemble air cleaner, cleanse, and immerse (wire style) in oil				
TUNE	E				
	Check dwell: Symmetric 41 - 49 $^{\circ}$ (45 $^{\circ}$) Asymmetric 45 – 53 $^{\circ}$ (49 $^{\circ}$) High Adjust timing to 32 $^{\circ}$ maximum mechanical advance or ZERO static.	gh Lift 57 – 63° (60°)			
	Allow to rise to operating temperature. Disconnect interconnecting linkages. Set	air flow and mixture			
	Engine off, adjust choke linkages so that the jets drop simultaneously.				
	Restart and set fast idle to 1600 maximum.				
	Replace air cleaner oil mesh or fill oil bath				
	Test Drive				

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