

ENGINEERING MEMO #185

TO: MEMO DISTRIBUTION  
FROM: R. E. ORWIG  
SUBJECT: IGNITION COIL CHANGE ON V-8 ENGINES

It has been recommended by the vendor, Delco Remy, to change the coil on cars with V-8 Engines. The change is being made to improve cold starting and reduce the frequency of blued distributor points in cold weather. The new coil has an increased primary resistance and the subsequent reduction in primary coil current should significantly improve distributor life; especially in Taxi Cabs with a higher percentage of idle time.

It should be noted that while the coils are physically interchangeable and no wiring changes are required, the coils are NOT electrically interchangeable and the new coil also requires a new resistor. A new resistor is being released simultaneously with the new coil. This will be a running change without obsolescence of any present stock on hand or scheduled. Service should be provided for, if necessary.

Following are the parts affected:

#701958 - COIL ASSEM.-IGNITION (V-8)	}	MUST BE USED TOGETHER
REPLACES:		
#701081 - COIL ASSEM.-IGNITION		
#701959 - RESISTOR ASSEM.-IGN. COIL (V-8)		
REPLACES:		
#701082 - BALLAST ASSEM.-IGN. COIL		

NOTE:

The 6 cylinder Engine Coil is not being changed at this time, but for reference, the coil and resistor as used together are listed:

#701907 - COIL ASSEM.-IGNITION - CHEV. 6  
#701082 - BALLAST ASSEM. - IGNITION COIL

This revision incorporated on A-11, A-12 Chassis #49463.

This revision incorporated on B-12W6, B-12W8 and B-12W8E Chassis #2586.