

ENGINEERING MEMO. #109

TO: Memo Distribution
FROM: S. Wilson
SUBJECT: 6 CYL GM ENGINE REVISION (RESULT OF GM CHANGES FOR 1966)

CANCELLED & NEW PARTS

<u>OLD NO.</u>	<u>NEW NO.</u>	<u>DESCRIPTION</u>
701314	701541	ENGINE ASSEM-230" 6 Cyl. Std. Trans.
701315	701542	ENGINE ASSEM.-230" 6 Cyl. Auto. Trans.
701316	701543	KIT-Engine Accessory-Chev. 6
701392	Same	VALVE-C.C. Vent (Remove Fr. Kit-Purch. Separate)
701313	701545	GAGE-Oil Level-Chev. 6
702420	702709	TUBE-Oil Level Gage-Chev. 6
- - -	702169	PULLEY-Water Pump-Double (Add to 701543 Kit)
701217	701544	KIT-Power Steering-Chev. 6
702173	702710	BRKT.-Power Strg. Pump-Chev. 6

The following internal Engine parts are also being revised.

1. 3872707 Cylinder Head replaces 3864884
New Head incorporates water over LH side exhaust ports.
2. 3883968 Oil Pan replaces 3852860
Baffle relocated
3. 3879685 Crankcase front end cover replaces 3826281
Standardization of similar parts
4. 3881820 Inlet & Exhaust Manifold replaces 3859375
Incorporates new exhaust manifold to accommodate new exh. heat valve with thermostat spring to front.
5. 1110362 Distributor Assembly replaces 1110280
Service info. not yet provided by GM

This revision will be effective in all shipments after August 23, 1965. All parts are interchangeable with the exception of Oil Gage and Oil Tube which must be used in combination.

Due to a surplus of Old Oil Gages & Tubes, it has been decided to use these parts on 1966 Engines. New Gage & Tube can be used for Service of 1965 Engines.

This Revision incorporated on the following Chassis No:
Std. Trans. - Chassis 29129
Auto. Trans. - Chassis 29468
Power Strg. - Chassis 29351