

March 20, 1968

ENGINEERING MEMO #221

TO: Memo Distribution

FROM: B. Lewis

SUBJECT: Carb. Air Heat Stove Base Plate Revision on V-8 Automatic Engines #703033 And 703034 Shipped from Vendor effective April 1, 1968.

1. To improve the product the Carb. Air Heat Stove Base Plate, Chev. #3911098 presently furn. on the subject engines and assembled between the LH exhaust manifold and the cylinder block will be omitted on engines shipped after April 1, 1968, and be replaced by a new design Base Plate and cover which will be furnished in the Engine Accessory Kits #703041, 703049, 703205, and 703206.

Also affected by the change is the LH Exhaust Manifold Rear Center bolt which will be replaced with a special stud on which the new design Carb. Air Heat Stove Cover & Base Plate will mount with a 5/16-18 Hex. Lock nut furnished by Checker.

2. Production will be affected in that the new cover & base plate will have to be used on the revised Engine Assemblies received after April 1, 1968.
3. Service will be affected in that none of the old parts will be serviceable. A combination of (4) new parts will be required for service of any portion of the old design.
4. Following is a list of the parts affected:

NAME	B or M	OLD PART NO.	NEW PART NO.	I	A	REMARKS
Plate-Carb. Air Heat Stove Base	F	CHEV. # 3911098	704409*	NO	NO	USE
Cover-Carb. Air Heat Stove	F	704080	704408	NO	NO	SCRAP
Cover-Carb. Air Heat Stove (Rework)	M	704081	704412*	NO	NO	SCRAP
Bolt-Exh. Man. Center	F	CHEV. # 3733134	-----	NO	NO	FURN. ON ENGINE
Stud-Exh. Man. (Rear Center)	F	-----	08499*	NO	NO	FURN. ON ENGINE
Nut-5/16-18 Hex. Lock	B	-----	273802*	NO	NO	INCREASE USAGE

*Parts required in combination to service old design.