

### DECELERATION NOISE (POWERFLITE AND TORQUEFLITE)

If a clatter or buzz is encountered when decelerating either a PowerFlite or TorqueFlite transmission it is suggested the output shaft support plate be examined for a porous condition. Holes in this casting can cause air to enter the rear pump and be directed into the governor.

If a condition of this type is found it will be necessary to replace the output shaft support plate.

The rear axle ratio for 'Fury' cars equipped with standard transmissions is incorrect as published in the February-March 1957 *Plymouth Product Information News*. The correct ratio is 3.54:1. It is suggested this change be made in the 'Fury' Data and Specifications on page 3 of the February-March issue.

### ENGINE, ELECTRICAL

#### HIGH-PERFORMANCE ENGINE KITS AVAILABLE

HERE IS YOUR OPPORTUNITY to satisfy the demands of performance-minded Plymouth owners to "make my car go like a 'Fury.'" When one of your service customers is looking for more power keep in mind the complete High-Performance Kits which are available directly from the factory.

This special kit will serve the needs of owners with the following V-8 engines:

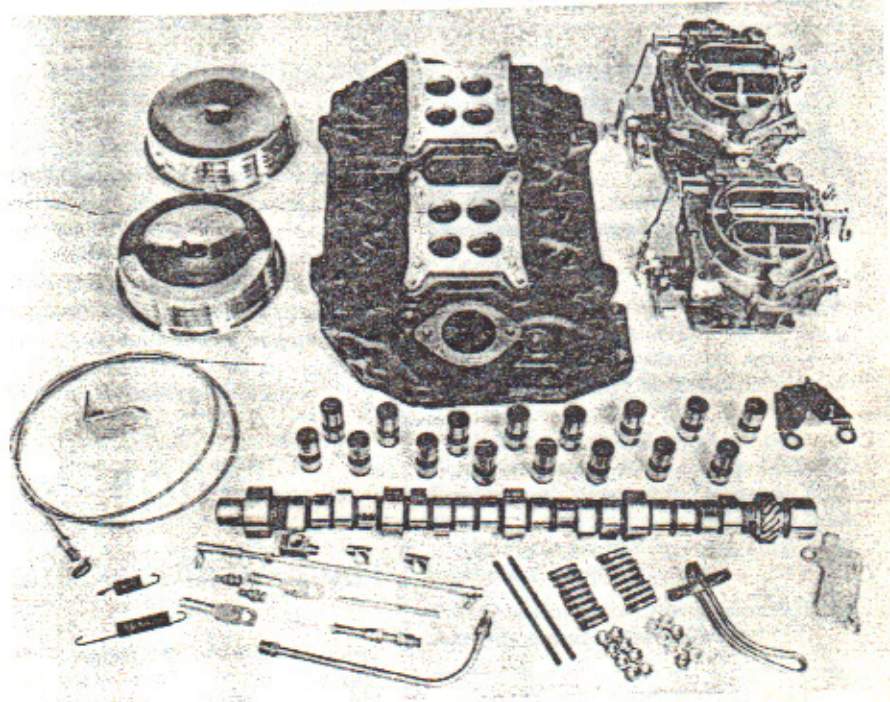
1956	1957
P-29, 277 cu. in.	LP-31, 277 cu. in.
FP-29, 'Fury' 303 cu. in.	P-31, 301 cu. in.
	*P-31, 218 cu. in.

\*Necessary to order camshaft and tappets only.

Components can be ordered individually if desired. Shipment will be made immediately by Railway Express upon receipt of orders to:

Plymouth Division  
Chrysler Corporation  
P. O. Box 1518  
Detroit 31, Michigan  
Att: Mr. J. Wangers

A parts list, disassembly and reassembly instructions and complete tune-up



New High-Performance Kit provides 'Fury' performance for V-8 engines

Part No.	Description	Price to Dealer	Dealer's Retail Price	Delivery, Excise and Handling
1735967	Carburetor (Front)	\$35.40	\$60.55	\$2.85
1735968	Carburetor (Rear)	35.40	60.55	2.85
1732479	Intake Manifold	34.80	59.55	2.80
1735966	Camshaft	42.90	73.45	3.45
1673721	Tappets (16)	12.00	20.55	1.00
1739308	Air Cleaner (2)	9.00	15.40	.75
N.P.N.	Linkage, Gaskets and Fittings	6.50	11.05	.55
N.P.N.	Carburetor Adaptors (2)	10.00	17.10	.80

#### Tune Up Specifications for High-Performance Kits

Model	Displacement (cu. in.)	Distributor No.	Basic Setting (degrees)	Compression Ratio
1956	277	IBJ 4301-A	4 BTDC	8.0:1
1956	277	IBJ 4301-B	TDC	8.0:1
1956	303	IBK 4302	6 BTDC	9.25:1
1957	277	IBP 4003-C	4 BTDC	8.0:1
1957	301	IBP 4003	10 BTDC	8.0:1
1957	301	IBP 4003-A	4 BTDC	8.0:1
1957	318	IBS 4003	8 BTDC	9.25:1

specifications are included with each kit. Part numbers and prices as well as important tune-up specifications are provided here.

Spark Plug Gap.....035 in.

NOTE—If car is to be used for high speed operation, it is important that a "colder" spark plug such as Auto-Lite AR-32 be used to prevent the possibility of pre-ignition. Timing may be ad-

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