

ENGINEERING MEMO #262

TO: Memo Distribution

FROM: B. Lewis

SUBJECT: FUEL PUMP CHANGES-ALL 1970 MODELS WITH GASOLINE ENGINES

1. In order to reduce cost and consolidate parts, the present (3) fuel pumps will be cancelled and replaced by (2) only new design pumps.
2. This change will be effective Oct. 1, 1969, to coincide with 1970 model production.
3. The new pumps are not interchangeable in production or for service due to differences in inlet and outlet fittings and attaching parts. New non-interchangeable tube assemblies will also be required.
4. The cancelled pumps will be available from the vendor for service requirements, in addition to any Checker surplus which may be available after the changeover.
5. Complete list of Parts to be affected.

ITEM	NAME	B O F M	OLD PART NUMBER	NEW PART NUMBER	I	A	REMARKS
1.	Pump Asm.-Fuel 6-Cyl.	B	701071	703633	NO	YES	Service
	Pump Asm.-Fuel Chev. V/8	B	701072	703634	NO	YES	Service
3.	Pump Asm.-Fuel V/8 Hi-Perf.	B	703186	703634	NO	YES	Service
4.	Tube Asm.-Fuel Pump to Carb.6-Cyl.	M	703179	703455	NO	YES	Serv.or Scrap
5.	Tube-5/16 O.D. x .028 x 37-1/2	M	704003	704005	NO	YES	Rework to 704005
6.	Loom-3/8 I.D. x 1/2 O.D. x 18	B	94319	-----	NO	YES	Reduce Usage
7.	Tube Asm.-Union to Flex.Hose	M	701097	-----	NO	YES	Reduce Usage
8.	Tube A.-Union to Flex.Hose 6-Cyl.	M	-----	703541	NO	YES	New Part
9.	Nut-5/16 Inv.Flare Tube	B	137398	-----	NO	YES	Reduce Usage
10.	Hose A.-Pump to Fuel Line	B	92728	-----	NO	YES	Reduce Usage
11.	Hose-Pump to Fuel Line	B	-----	704504	NO	YES	New Part
12.	Clamp-Hose(.520 I.D. Band Type)	B	-----	704683	NO	YES	New Part
13.	Elbow-5/16 Inv.Fl. x 1/8 MPT 90°	B	137422	-----	NO	YES	Reduce Usage
	Bolt - 5/16-18 x 3/4 Hex.Hd.	B	180077	-----	NO	YES	Reduce Usage

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ITEM	NAME	B OF M	OLD PART NUMBER	NEW PART NUMBER	I	A	REMARKS
15.	Bolt - 5/16-18 x 1-1/8 Hex.Hd.	B	-----	180080	NO	YES	Increase Usage
16.	Tube A.-Pump to Carb. V/8	M	703435	703465	NO	YES	Serv.or Scrap
17.	Tube-3/8 O.D. x .028 x 26-3/4 Long	M	704032	704038	NO	YES	Rework to 704038
18.	Tube A.-Union for Flex.Hose	M	701671	703632	NO	YES	Serv.or Scrap
19.	Adapter-1/4 FPT to 1/8 MPT	B	444012	-----	NO	YES	Serv.or Scrap
20.	Elbow-3/8 Inv.Fl. x 1/4 MPT x 90°	B	137423	-----	NO	YES	Serv.or Scrap
21.	Connector-1/8 MPT x 5/16 Inv.Fl. Tube	B	137406	-----	NO	YES	Reduce Usage
22.	Bolt - 3/8-16 x 2 Hex.Hd.	B	180130	-----	NO	YES	Reduce Usage
23.	Bolt - 3/16 x 1-1/2 Hex.Hd.	B	120918	-----	NO	YES	Increase Usage
24.	Tube A.-Fuel Pump to Carb. V/8 Hi-Perf.	M	703499	703636	NO	YES	Serv.or Scrap
25.	Tube-3/8 O.D. x .028 x 21-3/4	M	704033	704039	NO	YES	Scrap
	Bushing-1/4 MPT to 1/8 FPT	B	444024	-----	NO	YES	Serv.or Scrap

Effective Point:

6-Cyl. - P.O. #5821 Chassis #01001
V/8 2-Bbl. P.O. #5792 Chassis #01140
V/8 Aero.Std. P.O. #6089 Chassis #0101
V/8 Aero.Auto. P.O. #6010 Chassis #0102