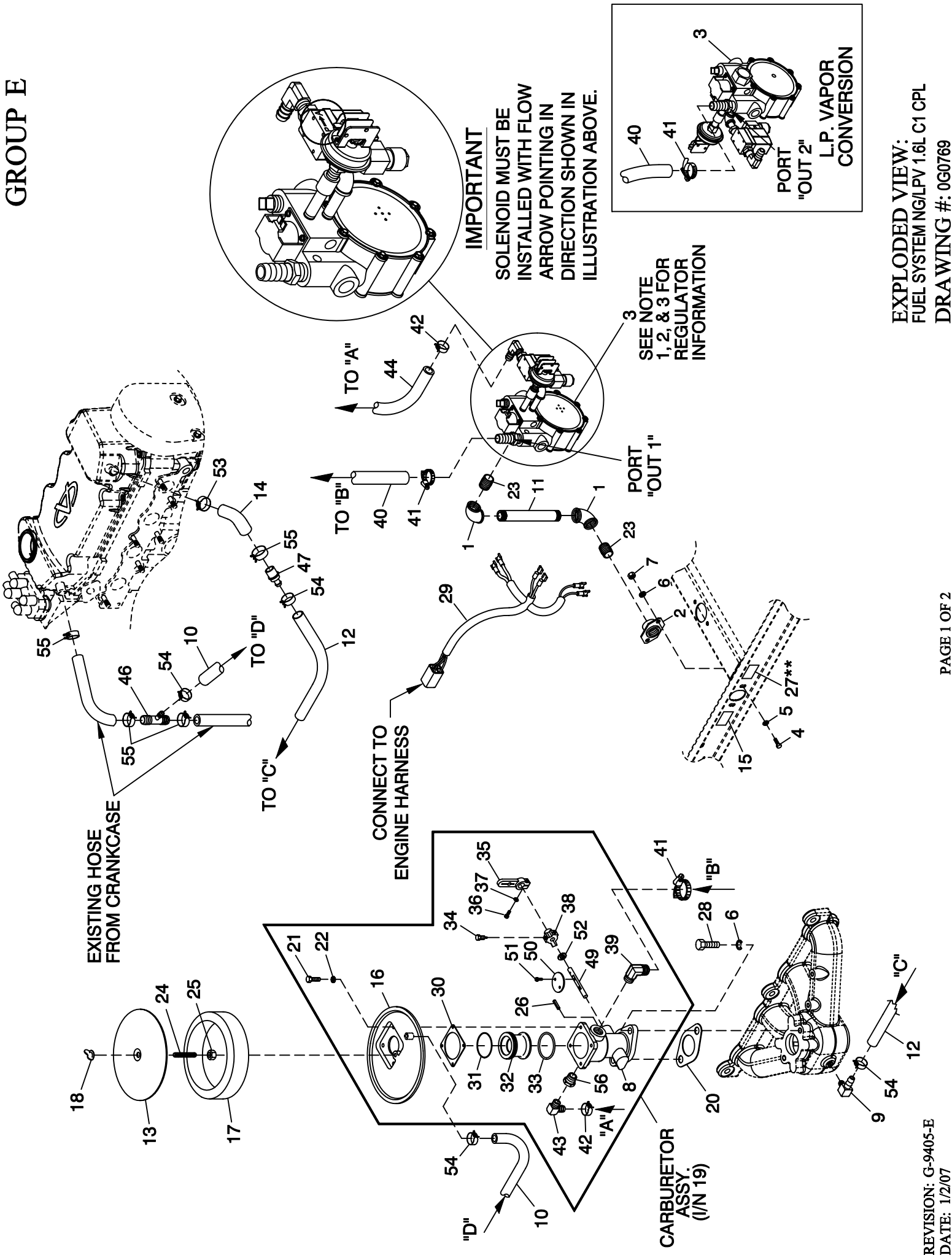




# EXPLODED VIEW: FUEL SYSTEM NG/LPV 1.6L C1 CPL DRAWING #: 0G0769

## GROUP E

APPLICABLE TO:

| ITEM  | PART # | QTY. | DESCRIPTION                             |
|-------|--------|------|-----------------------------------------|
| 1     | 026812 | 2    | ELBOW 90D 3/4 NPT                       |
| 2     | 075580 | 1    | FLANGE FUEL INLET                       |
| 3     | 0G1397 | 1    | FUEL REGULATOR 1.6L REWORK              |
| 4     | 039253 | 2    | SCREW HHC M8-1.25 X 20 G8.8             |
| 5     | 022145 | 2    | WASHER FLAT 5/16 ZINC                   |
| 6     | 022129 | 4    | WASHER LOCK M8-5/16                     |
| 7     | 045771 | 2    | NUT HEX M8-1.25 G8 YEL CHR              |
| (1) 8 | 0F1570 | 1    | BODY CARBURETOR ASSEMBLY                |
| 9     | 0A6344 | 1    | BARBED EL 90 1/8 NPT X 3/8              |
| 10    | 0C5210 | 1    | HOSE 3/8 ID LOW PRES OIL/WATER (16" LG) |
| 11    | 025424 | 1    | NIPPLE PIPE 3/4 NPT X 6                 |
| 12    | 0C5210 | 1    | HOSE 3/8 ID LOW PRES OIL/WATER (12" LG) |
| 13    | 0A5547 | 1    | COVER AIR CLEANER                       |
| 14    | 0G3178 | 1    | HOSE BREATHER 1.6L                      |
| 15    | 0D1509 | 1    | DECAL INLET PRESSURE                    |

| ITEM    | PART #  | QTY. | DESCRIPTION                     |
|---------|---------|------|---------------------------------|
| (1) 16  | 0E0591  | 1    | ADAPTER CARB. TO AIR CLNR       |
| 17      | 059402  | 1    | FILTER ELEMENT                  |
| 18      | 037561  | 1    | NUT WING 1/4-20 NYLK            |
| 19      | 0E1028D | 1    | ASSY CARBURETOR 1.6L            |
| 20      | 059401  | 1    | CARBURETOR GASKET               |
| (1) 21  | 091526  | 4    | SCREW PPHM M5-0.8 X 12 ZNC      |
| (1) 22  | 049226  | 4    | WASHER LOCK M5                  |
| 23      | 026915  | 2    | NIPPLE CLOSE 3/4 X 1.375        |
| 24      | 062522  | 1    | STUD TH 1/4-20 X 3 G2 ZNC FULL  |
| 25      | 022127  | 1    | NUT HEX 1/4-20 STEEL            |
| (1) 26  | 0E1339  | 1    | PIN SPRING 3/16 X 5/8           |
| 27 **   | 050279  | 1    | DECAL FUEL INLET NG             |
|         | 050280  | 1    | DECAL FUEL INLET LPG            |
| 28      | 030795  | 2    | SCREW HHC 5/16-18 X 1 G5        |
| 29      | 0F6155  | 1    | HARNES FUEL JUMPER SINGLE REG   |
| (1) 30  | 0E1104  | 1    | GASKET AIR CLEANER ADAPTER      |
| (1) 31  | 0E0668  | 1    | O-RING 2-028 1.38 X 1.50 X .06  |
| (1) 32  | 0E0590A | 1    | VENTURI 20MM                    |
| (1) 33  | 0C5133  | 1    | O-RING 29.82 X 2.62             |
| (1) 34  | 0E0665  | 1    | SCREW THROTTLE PIN STOP         |
| (1) 35  | 0E1108  | 1    | THROTTLE ARM REWORK             |
| (1) 36  | 033138  | 1    | SCREW HHM #10-32 X 5/8          |
| (1) 37  | 022152  | 1    | WASHER LOCK #10                 |
| (1) 38  | 0E0645  | 1    | LEVER THROTTLE STOP             |
| (1) 39  | 034339  | 1    | BARBED EL 90 3/8 NPT X 5/8      |
| 40      | 059194  | 1    | HOSE 5/8 ID LPG & NG (16" LG)   |
| 41      | 057823  | 2    | CLAMP HOSE #10 .56 - 1.06       |
| 42      | 048031G | 2    | CLAMP HOSE BAND .41             |
| (1) 43  | 039450  | 1    | BARBED EL 90 3/16 X 1/8         |
| 44      | 029470  | 1    | HOSE 3/16 ID FUEL LINE (22" LG) |
| 46      | 0G1985  | 1    | HOSE BARB REDUCR TEE 3/4"-3/8"  |
| 47      | 0F3994  | 1    | PCV VALVE 2.5L FORD             |
| (1) 49  | 0E0568  | 1    | SHAFT THROTTLE 1.5L             |
| (1) 50  | 0E0527  | 1    | THROTTLE VALVE PLATE 27MM       |
| (1) 51* | 025105  | 1    | SCREW RHMS 6-32 X 1/4 ZINC      |
| (1) 52  | 0E0991  | 1    | SEAL SHAFT COVER                |
| 53      | 048031P | 1    | CLAMP HOSE BAND .88"            |
| 54      | 048031J | 4    | CLAMP HOSE BAND .63             |
| 55      | 048031L | 4    | CLAMP HOSE BAND 1.0"            |
| (1) 56  | 035579  | 1    | BSHG RDCR HEX 1/4 TO 1/8        |

(1) INCLUDED IN ITEM 19 (CARBURETOR ASSY)

### NOTES:

1. REGULATOR (I/N 3) AS SHOWN IN ILLUSTRATION IS SET UP FOR NATURAL GAS APPLICATION.

2. TO CONFIGURE REGULATOR FOR LP VAPOR, SWITCH HOSE BARB, HOSE CLAMP (I/N 41) AND HOSE (I/N 40) FROM "OUT-1" TO "OUT-2". REPLACE PIPE PLUG FROM "OUT-2" TO "OUT-1". USE PIPE SEALANT ON HOSE BARB AND PIPE PLUG. MAKE SURE TO KEEP PORTS FREE FROM DEBRIS DURING RECONFIGURATION PROCESS.

3\*. APPLY LOCTITE TO I/N 51 BEFORE THREADING INTO I/N 49.

4\*\*, FOR LP VAPOR APPLICATION SUBSTITUTE LPG FUEL INLET DECAL P/N 050280 FOR NG FUEL INLET DECAL P/N 050279 (ITEM 27).

5. WHEN SWITCHING FUEL TYPES, THE PROPER DIP SWITCH SETTINGS MUST BE MADE TO THE CONTROL PANEL. SEE OWNERS MANUAL, FUEL SECTION FOR MORE DETAILS.