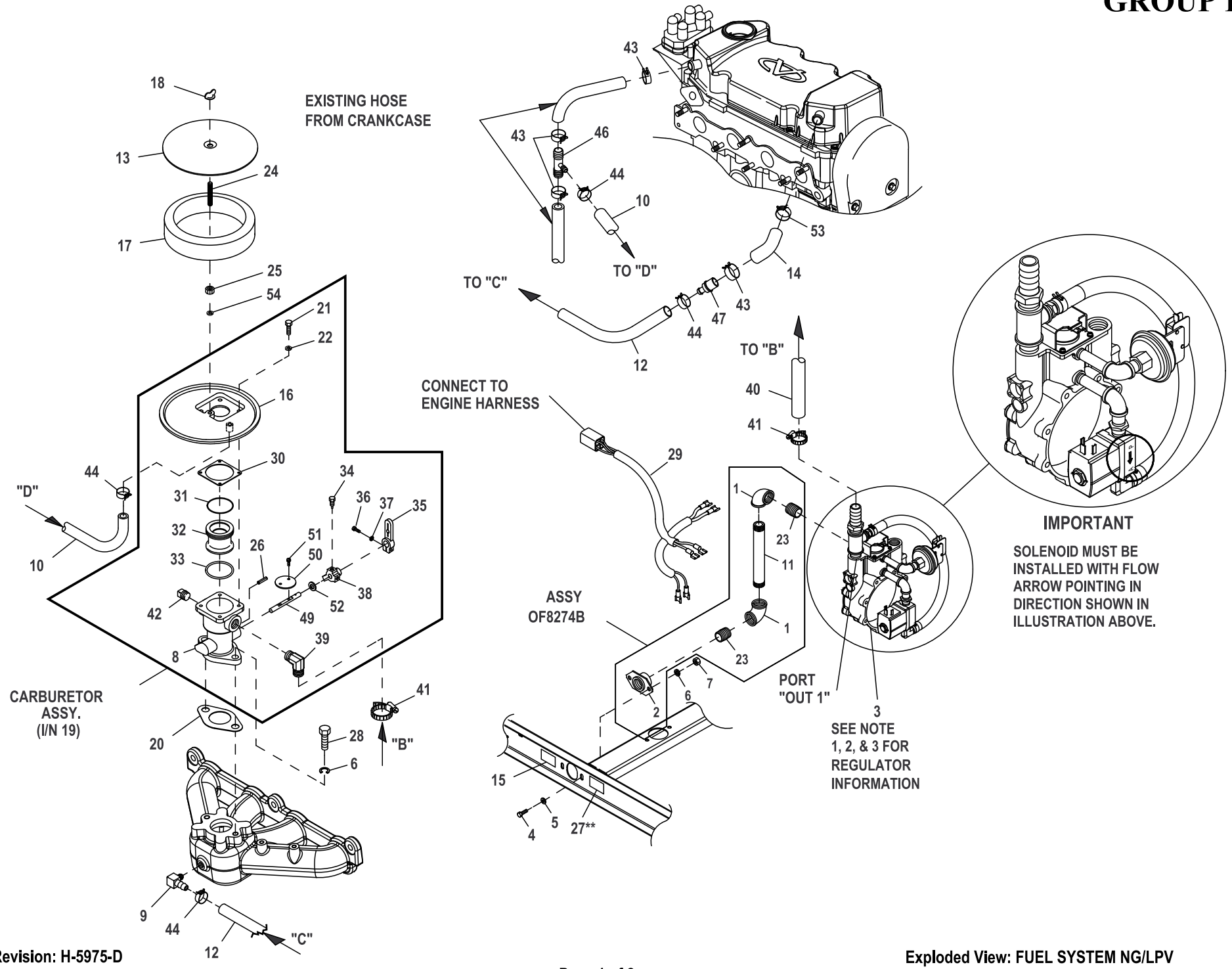
GROUP E


EXISTING HOSE FROM CRANKCASE
CARBURETOR ASSY. (I/N 19)
TO "C"
TO "D"
TO "B"
CONNECT TO ENGINE HARNESS
ASSY OF8274B
PORT "OUT 1"
SEE NOTE 1, 2, & 3 FOR REGULATOR INFORMATION
IMPORTANT
SOLENOID MUST BE INSTALLED WITH FLOW ARROW POINTING IN DIRECTION SHOWN IN ILLUSTRATION ABOVE.

EXPLODED VIEW: FUEL SYSTEM NG/LPV

DRAWING #: 0G4970

GROUP E

APPLICABLE TO:

ITEM	PART#	QTY.	DESCRIPTION
1	026812	2	ELBOW 90D 3/4 NPT
2	075580	1	FLANGE FUEL INLET
3	0G1397A	1	FUEL REG. REWORK 1.6L 3600 '07 (3600RPM)
	0G1397B	1	FUEL REG. REWORK 1.6L 1800 '07 (1800RPM)
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	047290	1	HOSE 3/8 ID SINGLE BRAID (16” LG)
11	025424	1	NIPPLE PIPE 3/4 NPT X 6
12	047290	1	HOSE 3/8 ID SINGLE BRAID (12” LG)
13	0A5547	1	COVER AIR CLEANER
14	0G3178	1	HOSE BREATHER 1.6L
15	0D1509	1	DECAL INLET PRESSUR
(1) 16	0E0591	1	ADAPTER CARB. TO AIR CLNR
17	059402	1	FILTER ELEMENT
18	037561	1	NUT WING 1/4-20 NYLK
19	0E1028F	1	ASSY CARBURETOR 1.6L 3600RPM
	0E1028E	1	ASSY CARBURETOR 1.6L 1800RPM
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
(3) 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	HARNESS 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 (3600RPM)
	0E0590	1	VENTURI 18MM (1800RPM)
(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 (12” LG)
41	057823	2	CLAMP HOSE #10 .56 - 1.06
42	026073A	1	PLUG STD PIPE 1/4 STEEL SQ HD
43	048031L	4	CLAMP HOSE BAND 1.0"
44	048031J	4	CLAMP HOSE BAND .63
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)(2) 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	022097	1	WASHER LOCK M6-1/4

(1) INCLUDED IN ITEM 19 (CARBURETOR ASSY)
(2) APPLY LOCTITE TO I/N 51 BEFORE THREADING INTO I/N 49.
(3) FOR LP VAPOR APPLICATION SUBSTITUE LPG FUEL INLET DECAL P/N 050280 FOR NG FUEL INLET DECAL P/N 050279 (ITEM 27).

NOTES:
1. REGULATOR (I/N 3) AS SHOWN IN ILLUSTRATION IS SET UP FOR NATURAL GAS APPLICATION.
2. TO CONFIGURE REGULATOR FOR LP VAPOR, REFER TO THE “RECONFIGURING THE FUEL SYSTEM” SECTION OF THIS MANUAL.