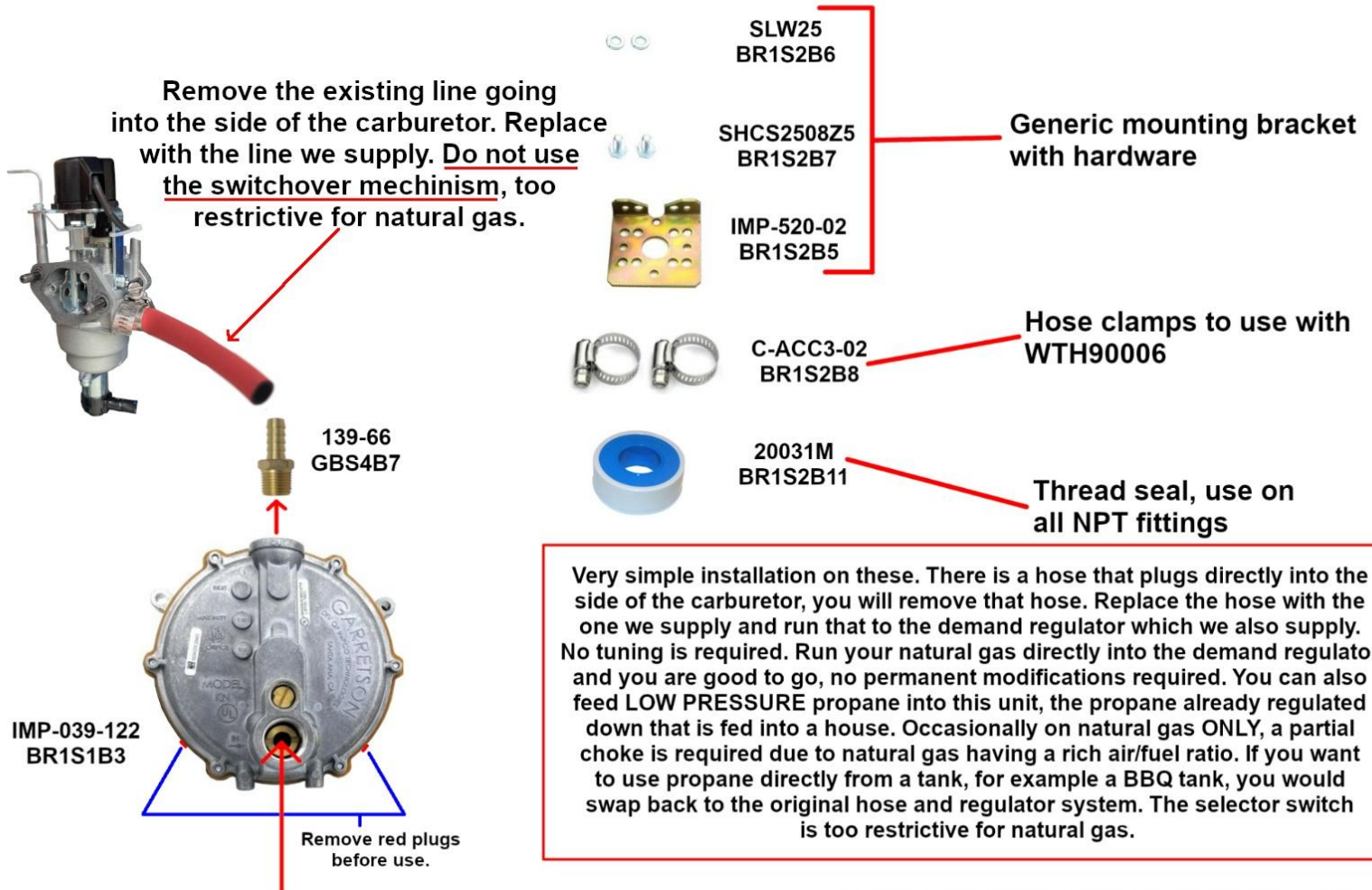


THIS PAGE IS FOR NATURAL GAS UPGRADE KITS (DFNV)

CAUTION: Wear approved protective gloves and eye protection.

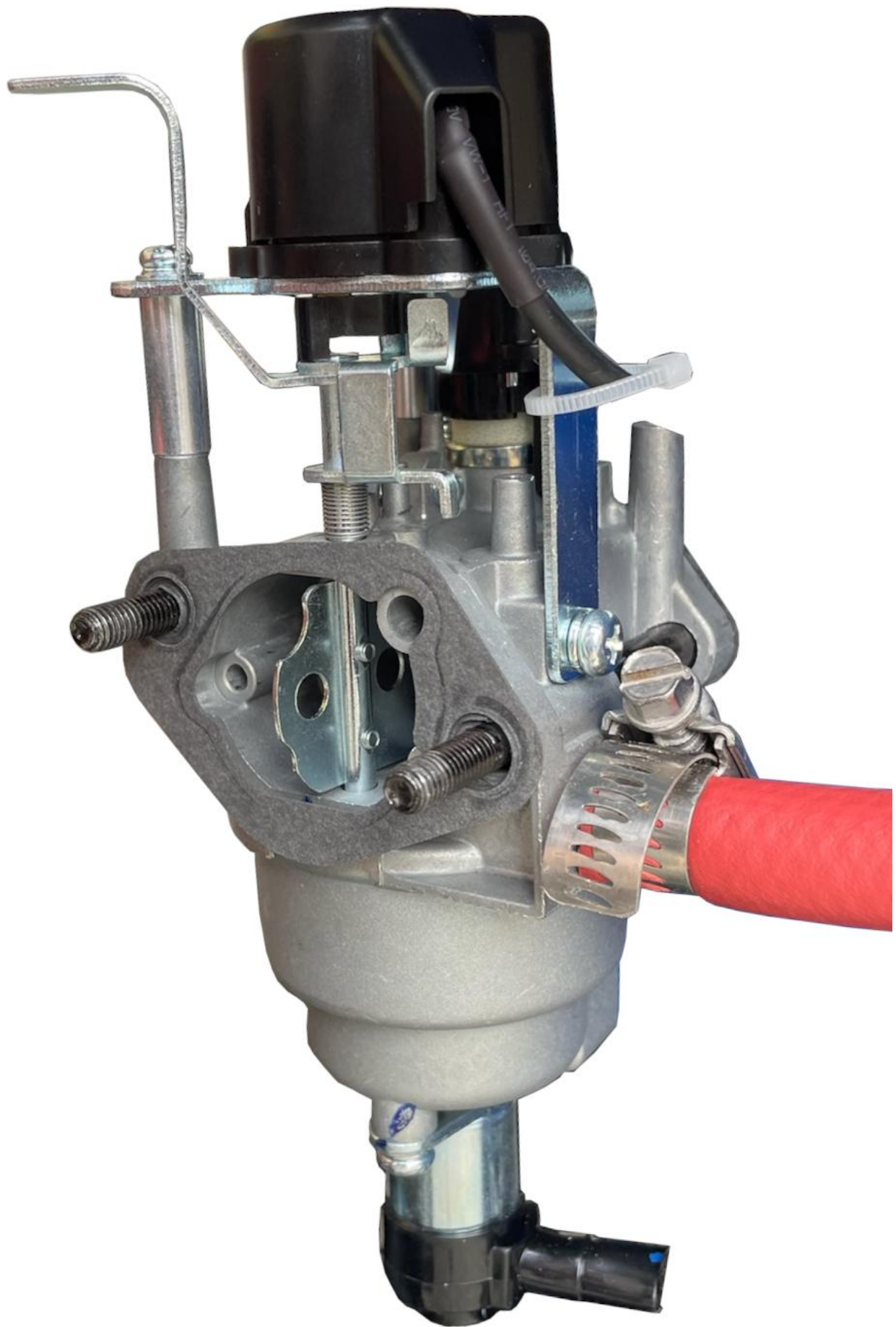
This information is not intended to be a substitute for or to supplement any training in the safe handling and use of propane and related equipment, as required by any applicable law. Only individuals properly trained in the safe handling and use of propane and related equipment should be permitted to do so.



Propane/Natural gas inlet
Max inlet 13.8"wc (0.5psi / 8oz)
To be fed with 3/4" ID line from fuel source (not included)
DOES NOT SUPPORT TANK PRESSURE

PLUG GAP NEEDS TO BE AROUND .025

**ENGINE MUST BE BROKEN IN
ON GASOLINE BEFORE
USE WITH NATURAL GAS**



The chart below is a reference guide to help determine the correct pipe size if teeing in at the outlet side of the meter. (Note: This is a guide only. Qualified personnel should calculate exact requirements.)

Pipe size (inches) Based on Distance in feet from Meter												
Generator Wattage	Engine HP	10	20	30	40	50	60	70	80	90	100	125
1000	2.2	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5
2800 3000	5.5	.5	.5	.5	.5	.5	.5	.5	.5	.75	.75	.75
4000	8.5	.5	.5	.5	.5	.75	.75	.75	.75	.75	.75	1
5200	10	.5	.5	.75	.75	.75	.75	.75	.75	.75	1	1
6600	12	.5	.5	.75	.75	.75	.75	.75	.75	1	1	1.25
12000	22	.75	.75	1	1	1	1	1	1	1	1.25	1.25

Though a generator may need 3/4" or larger pipe to the generator, a 1/2" hook-up hose us usually sufficient if kept short.

TABLE 7 GENERATOR FUEL CONSUMPTION

Generator kW Rating		Fuel Consumption at 100% BTU/HR			Fuel Consumption at 50% BTU/HR		
LP Vapor	Nat. Gas	LP Vapor		Nat. Gas	LP Vapor		Nat. Gas
		BTU/HR	GAL/HR		BTU/HR	GAL/HR	
7	5	115,000	1.26	117,000	90,000	1	85,000
9	7	125,000	1.37	121,000	79,000	0.87	90,000
11	9	179,000	1.97	159,000	107,000	1.18	111,000
15	13	261,000	2.87	281,000	120,000	1.32	134,000
16	14	267,000	2.94	309,000	229,000	2.52	218,000



REMOVE RED PLUGS BEFORE USE