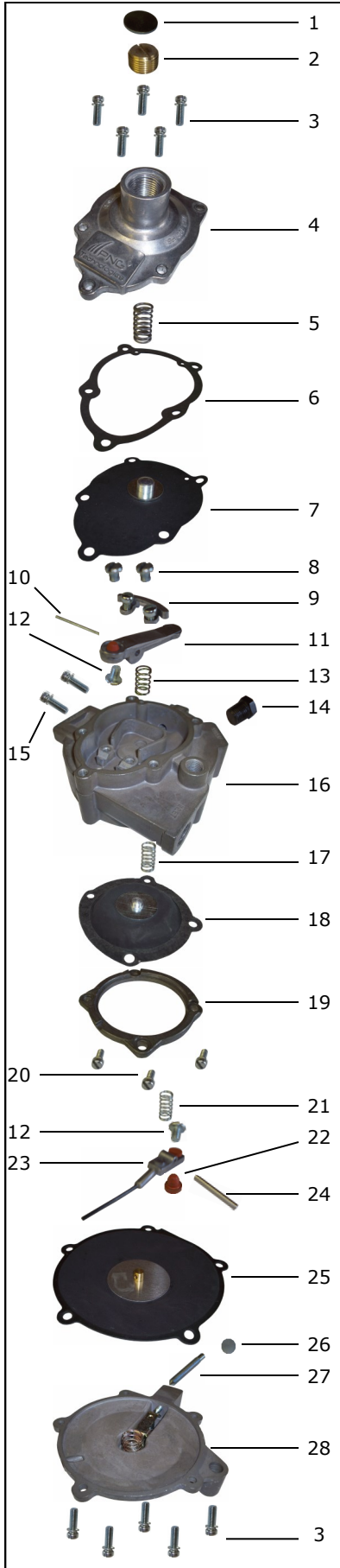


Repair Kit for C-T60 High Pressure Regulator



No.	Description	Qty.
1	(C-C2-3) Cap, Tamper Resistant	1
2	(C-RK-2) Retainer, Spring	1
3*	(C-S2-5) Screw, Covers, 10-32 x 5/8" SEMS	10 RK (4)
4	(C-C1-4-1) Cover, Primary	1
5	(C-S3-8) Spring, Primary	1
6*	(C-G1-3) Gasket, Primary	1
7*	(C-D1-6A) Diaphragm Assembly, Primary	1
8	(C-S2-4) Screw, Lever Bridge, 10-32 x 1/2" SLFH	2
9	(C-B2-1) Bridge, Primary Lever	1
10	(C-P1-5) Pin, Primary Lever	1
11	(C-L1-2) Lever, Primary	1
12	(C-S2-10) Screw, Secondary Lever, 10-32 x 1/4" Slotted Pan Head	2
13	(C-S3-7) Spring, Primary	1
14	(C-P3-13) Plug, 1/8" NPT, Hex Head	1
15	(C-S1-5) Screw, 1/4-20 x 9/16" SEMS	2
16	(C-B1-2A) Body, Assembly	1
17	(C-S3-9) Spring, Vacuum Lock	1
18*	(C-D1-4A) Diaphragm Assembly, Vacuum Lock	1
19	(C-R3-1) Ring, Vacuum Lock	1
20	(C-S2-6) Screw, Vacuum Lock Ring, 10-32 x 3/8" Slotted Pan Head	4
21	(C-S3-12-2) Spring, Secondary Lever	1
22*	(C-V1-4) Valve, Secondary Seat	2
23	(C-L1-3A) Lever Assembly, Secondary	1
24	(C-P1-10) Pin, Secondary Lever	1
25*	(C-D1-5A) Diaphragm Assembly, Secondary	1
26*	(C-C2-2) Cap, Tamper Resistant for Idle Screw	1
27	(C-S2-8) Screw, Idle Adjustment	1
28	(C-C1-5A) Cover Assembly, Secondary	1
	(C-C1-5A-1C) Cover Assembly, Sec., w/Primer	
	(C-C1-5-2A) Cover Assembly, Sec., One Mounting Ear	
Repair Kits		
	(C-T60-RBKA) Repair Kit, (C-50/60) Regulator	
* Indicates Repair Kit Components		

Installation

The C-T60 should be mounted as close to the carburetor as possible, with the fuel outlet placed in the lowest possible position for best flow.

Service

The C-T60 should be periodically checked for leakage past the valve seat. If the unit requires service, we suggest you take it to a qualified service technician.

General

The C-T60 is designed for sensitivity and simple operation. It is used with high pressure propane vapor or liquid gas depending on the use of the regulator. Because of its compactness, it offers excellent results in most mobile equipment applications.

Warning!

The C-T60 should be installed and maintained per the instructions and all applicable federal, state, and local laws and codes.

Special Note in regards to NFPA Pamphlet 58: For indoor installations by NFPA definition, a regulator that is not considered to possess a positive shut-off valve will require installation of an approved automatic shut-off device. This will shut off the fuel supply should the engine fail while unattended. Shut-off devices come in vacuum or solenoid configuration.

Operation

LP-Gas vapor/liquid enters primary chamber and then is reduced from approximately 125 PSI from the tank to about 4 PSI. Fuel then moves past the secondary valve. As negative pressure is transmitted from the carburetor to the regulator, the regulator will allow fuel to be drawn into the carburetor. About 0.2" of mercury is required to allow for this process to take place. Some regulators are equipped with a primer button. Correctly installed regulator should not require priming. If priming is required, a maximum duration of 1 second but no more should be used.