Revision 04/27/22



## 1033042 LC Pro Holley 500 Carb to Weber Flange

- 1. Disconnecting battery and set emergency brake.
- 2. Remove air cleaner assembly.
- 3. Remove carburetor and clean gasket surfaces. Do not allow debris to enter the intake plenum! Insert a shop rag or towel to keep debris from falling into the intake.

## Be sure to remove rag before installing adapter!

- Place Weber 32/36 Base Gasket onto the manifold. See Illustration (E)
- Install Holley 500 to Weber Manifold Adapter onto the intake manifold utilizing the 4 Flat Socket Cap Screws provided. Use a small amount of thread locking compound to prevent the screws from backing out. See Illustration (B)
- 6. Install the (4) M8-1.25 X 65 MM Studs with the short end into the adapter (Down) utilizing thread locking compound on these as well.
- 7. Place Holley 500 Base Gasket on now. See Illustration (C)
- 8. Place Holley 500 Phenolic Spacer over studs. See Illustration (A)
- 9. Place Holley 500 Base Gasket on now. See Illustration (D)
- 10. Place Holley Carb on now.
- 11. Place (1) M8 Flat Washer and (1) M8-1.25 Nylock Nut on each of the four studs to secure the carburetor. **Do not over torque, it will create carburetor base damage!**
- 12. Reconnect all vacuum lines, fuel lines, and linkages that may have been removed.
- 13. Install air cleaner.
- 14. Reconnect battery, start engine, check for fuel and vacuum leaks.

Qty	PART#	DESCRIPTION
1	1032015	Weber 32/36 Base Gasket
1	1033020	Holley 500 Carb to Weber Manifold Adapter
4	8012159	5/16-18 x ¾ Flat Socket Cap Screw
4	8012408	M8-1.25 X 65 mm Stud 22 mm & 10 mm Toe
2	1032027	Holley 500 Base Gasket
1	1035090	Holley 500 Phenolic Spacer
4	8012315	M8 Flat Washer
4	8012333	M8-1.25 Nylock Nut Small



