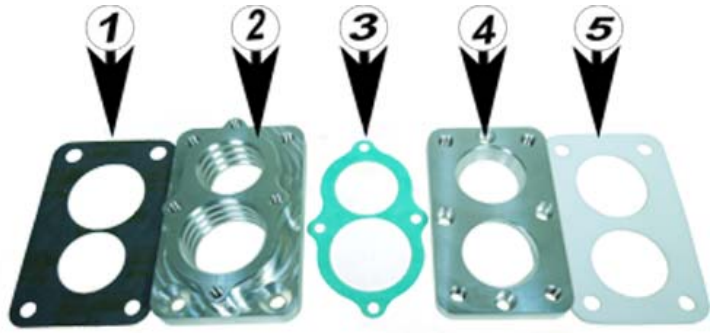




Revision
06/20/16

1033028 LC Pro Spiral Adapter – Weber to Stock

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!**
4. Install base gasket(#1) and adapter base(#2) to manifold using the hardware provided. Notice in the illustration the orientation of the base plate: large hole is closest to the cylinder head, allen head bolts go closest to the head on top, two hex bolts with wave washers thread in from the bottom. Use a small amount of thread locking compound to prevent studs from backing out.
5. Install the top plate(#4) and gasket(#3) using the (4) 6mm allen bolts provided.
6. Install the four 8mm double-end studs into the top plate. Use a small amount of thread locking compound on the studs.
7. Remove throttle cable bell crank assembly (2 bolts)
8. Using the spacers provided with the 8mm bolts and flat washers, reinstall the Throttle Cable bell crank assembly. This relocates the height to match the carburetor adapter.
9. Install the carburetor with the new gasket (#5) provided with the flat washers and nylock nuts.
10. Reconnect all vacuum lines, fuel lines, and linkages that may have been removed.
11. Install air cleaner.
12. Reconnect battery, start engine, check for fuel and vacuum leaks.



Bell Crank Assembly

Qty	PART #	DESCRIPTION	LOCATION
1	8012402	M8-1.25 x 60mm Hex Bolt	Linkage Spacer
4	8012384	M8-1.25 x 40mm Stud	Carburetor Mounting
1	8012378	M8-1.25 x 35mm Hex Bolt	Linkage Spacer
2	8012375	M8-1.25 x 30mm Hex Bolt	Manifold To Adapter
2	8012351	M8-1.25 x 20mm Flat Allen Head Bolt	Adapter To Manifold
4	8012333	M8-1.25 Nylock Nut	Carburetor Mounting
2	8012321	M8 Wave Washer	Manifold To Adapter
4	8012315	M8 Flat Washer	Carburetor Mounting
4	8012279	M6-1.0 x 10mm Socket Head Allen Bolt	Adapter Top Plate To Adapter
2	1032019	LC Pro Spiral Adapter Linkage Spacer	Linkage Spacer
1	1032016	LC Pro Spiral Adapter Base Gasket	Between Manifold And Bottom Plate
1	1032014	LC Pro Spiral Adapter Middle Gasket	Between Adapter Plates
1	1032038	Teflon Carburetor Base Gasket	Carburetor Base
1	1033028A	Spiral Adapter Top Plate	Top
1	1033028B	Spiral Adapter Bottom Plate	Bottom

