



# 3-STAGE VACUUM MOTOR KIT

## INSTALLATION INSTRUCTIONS:

(Installation Time: 1 hour)

**TOOLS REQUIRED:** Std. Screwdriver, 7/16" Wrench, Vice Grips, Wire Tie Snips, Crimp Tool.

**FOR SAFETY: Before installing kit, unplug power cord from wall outlet.**

1. Empty machine of all water and hinge open machine to access vacuum motor.
2. Disconnect exhaust hose from vacuum motor.
3. Cut two wire ties that secure vacuum motor wires and disconnect them. Remove ground wire from motor.
4. Remove vacuum motor and mounting studs from recovery tank.
5. Remove blower motor hose and replace with 14 inch hose provided. Position hose to allow for clearance of new vacuum motor.
6. Connect (2) wire terminals to vacuum motor wires.
7. Install new vacuum motor as shown, use Loc-tite on new studs. Do not overtighten nuts. Connect wire terminals and reconnect ground wire. Use wire ties provided to secure exhaust hose and vacuum motor wires.

### KIT CONTENTS

Part No.	Description	Qty
130416	Motor, 3stg Vacuum 120v	1
100118	Gasket, Vac Motor 1/4"	1
102567	Gasket, Vac Motor Intake	1
140258	Stud, Mounting 1/4-20x4.25"	3
41169	Nut, 1/4-20 Nylk	3
160482	Hose, Blower Motor 13in.	1
130133	Terminal, Wire ML .25	2
130042	Wire tie, 14-1/2x.19	1
130040	Wire Tie, 6"x.12	2

