

INSTRUCTIONS-REPAIR INSTRUCTIONS-RÉPAREZ



308920

Rev. E



INSTRUCTIONS

KEEP FOR REFERENCE.

Read this and all related manuals for important warnings and instructions.

MAINTENEZ POUR LA RÉFÉRENCE.

Lisez ceci et tous ont associé des manuels pour importants des avertissements et des instructions.

GMax® 5900 Convertible

Airless Paint Sprayer

Pulverisateur Privé d'Air de Peinture

Electric Motor Kit Kit de Moteur Électrique

120 Vac, 60 Hz, 20A

3300 psi (227 bar, 22.7 MPa) Maximum Working Pressure

3300 psi (227 bar, 22.7 MPa) Maximum Pression d'Utilisation

Model 240774, Series A

GMax® 5900 Convertible Electric Motor kit

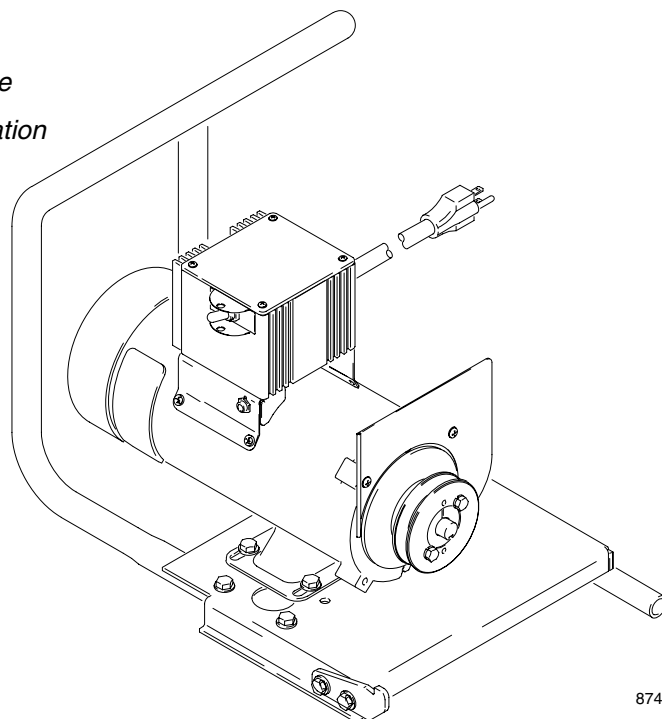
GMax® 5900 Convertible Kit de Moteur Électrique

Model 240775, Series A

Same as 240774 except with ETL approval to CSA and UL standards

Mêmes que 240774 excepté avec l'approbation d'ETL aux normes de CSA et d'UL.

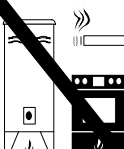
U.S. PATENT NO. 4,323,741; 4,397,610 PATENTED 1983, CANADA AND OTHER PATENTS PENDING



8746A

GRACO INC. P.O. BOX 1441 MINNEAPOLIS, MN 55440-1441

Graco Inc. is registered to I.S. EN ISO 9001

 WARNING		 MISE EN GARDE
Fire and explosion can occur when spraying or flushing flammable fluid in an area where air circulation is poor and flammable vapors can be ignited by an open flame or sparks. To help prevent a fire and explosion: • Use outdoors or in an extremely well ventilated area. • Do not use 1,1,1-trichloroethane, methylene chloride, other halogenated hydrocarbon solvents or fluids containing such solvents in pressurized aluminum equipment. Such use could result in a chemical reaction, with the possibility of explosion. • Remove, extinguish or unplug all ignition sources; tape wall switch. Do not smoke in spray area. • Never fill fuel tank while the engine is running or hot. • Ground Sprayer, object being sprayed, paint and solvent pails. • Hold gun firmly to side of a grounded pail when triggering into pail. • Use only conductive airless paint hose. • Never run engine in inclosed area.	  	Risque d'incendie et d'explosion imminent pendant la pulvérisation ou le rinçage à pression de fluides inflammables dans une zone à mauvaise circulation d'air et en présence de gaz inflammables pouvant s'allumer par une flamme nue ou des étincelles. Pour éviter les risques d'incendie et d'explosion: • Manipuler les fluides à l'air libre ou dans une zone extrêmement bien aérée. • Ne jamais utiliser de trichloroéthane 1,1,1, de chlorure de méthylène, d'autres solvants à base d'hydrocarbures halogénés, ni de produits contenant de tels solvants dans un équipement sous pression en aluminium. Cela pourrait provoquer une réaction chimique avec risque d'explosion. • Retirer, éteindre ou déboucher toute source d'inflammation, recouvrir tout interrupteur mural avec du ruban adhésif. Ne pas fumer dans la zone de pulvérisation. • Ne jamais remplir le réservoir d'essence lorsque le moteur est chaud ou en marche. • Mettre à la terre le pulvérisateur, l'objet à pulvériser ainsi que les seaux de peinture et de solvants. • Tenir le pistolet fermement contre la paroi d'un seau mis à la terre lorsqu'on pulvérise dans le seau. • N'utiliser qu'un flexible pour peinture pulvérisée sans air. • Ne jamais mettre en marche un moteur dans une zone fermée.
Fluid injection is a serious injury! If high pressure fluid pierces your skin, the injury might look like "just a cut". But it is a serious wound! Get immediate medical attention. To help prevent injection, always: • Engage trigger safety latch when not spraying. • Point gun away from yourself or anyone else. • Relieve pressure before checking or repairing any leak. • Relieve pressure when you turn off the sprayer or stop spraying. • Do not use components rated less than system <i>Maximum Working Pressure</i> Never allow children to use this unit. If you are injured using this equipment, get immediate medical treatment.	   	L'injection de fluide constitue une lésion grave! Si un fluide haute pression perce la peau, la blessure peut paraître comme une «simple coupure». Mais il s'agit bien d'une lésion grave! Consulter immédiatement un médecin. Pour éviter les risques d'injection, toujours: • Bloquer le loquet de sécurité de la gâchette à la fin de la pulvérisation. • Pointer le pistolet loin de soi-même et toute autre personne à proximité. • Décharger la pression avant de vérifier ou réparer une fuite. • Décharger la pression après la mise hors tension du pulvérisateur ou à la fin de la pulvérisation. • Ne pas utiliser de composants dont la pression nominale est inférieure à la pression maximale de service du système. Ne jamais permettre aux enfants d'utiliser cet appareil. En cas de blessure pour avoir utilisé cet appareil, consulter immédiatement un médecin.

Grounding

 **DANGER**

Improper installation or alteration of the grounding plug will result in a risk of electric shock, fire or explosion that could cause serious injury or death.

1. This equipment requires a 120 Vac, 60 Hz, 20A circuit with a grounding receptacle. Fig. 1.

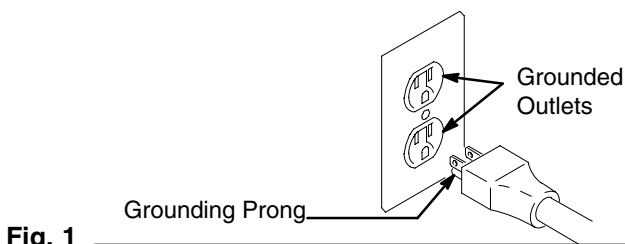


Fig. 1

2. Do not alter the ground prong or use an adapter.
3. If the power cord or plug is damaged, replace with the appropriate cord listed on page 5. Connect the wires per the wiring diagram on page 5.

 **DANGER**

L'installation ou le changement inexacte de la prise fondante aura comme conséquence un risque de décharge électrique, d'incendie ou d'explosion qui pourrait causer des dommages ou la mort sérieux.

1. Ce matériel exige des 120 Vac, 60 Hz, le circuit 20A avec une prise de mise à la terre. Fig. 1.

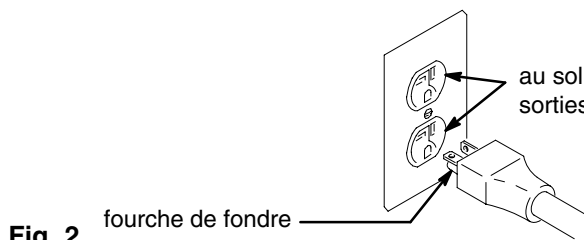


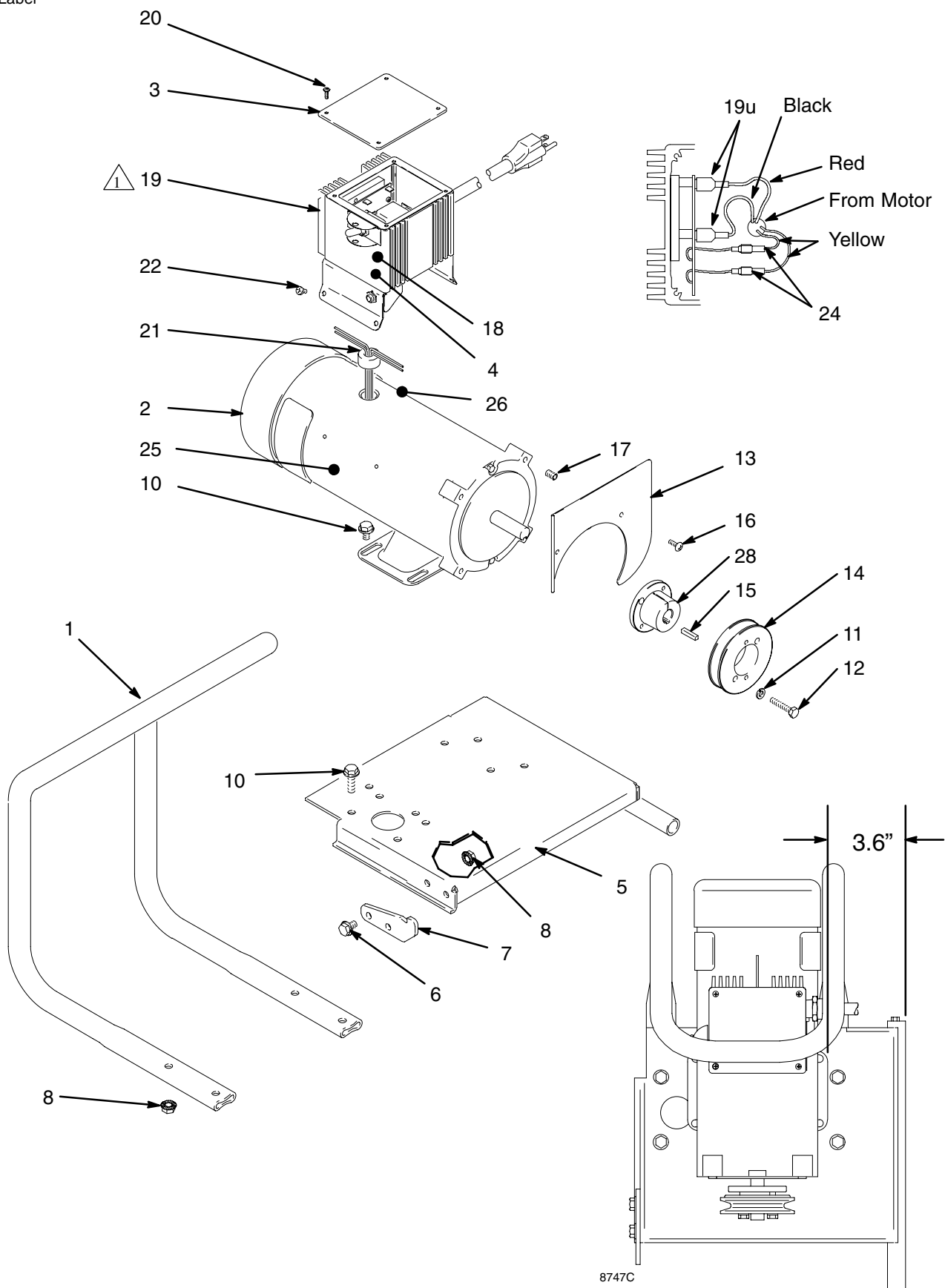
Fig. 2

2. Ne modifiez pas la fourche fondante ou n'utilisez pas un adaptateur.
3. Si le cordon ou le prise de secteur est endommagé, remplacez par la corde appropriée énumérée à la page 5. Reliez les fils par diagramme de câblage à la page 5.

[illegible]

Parts

Models 240774 and 240775



Parts List

Models 240774 and 240775

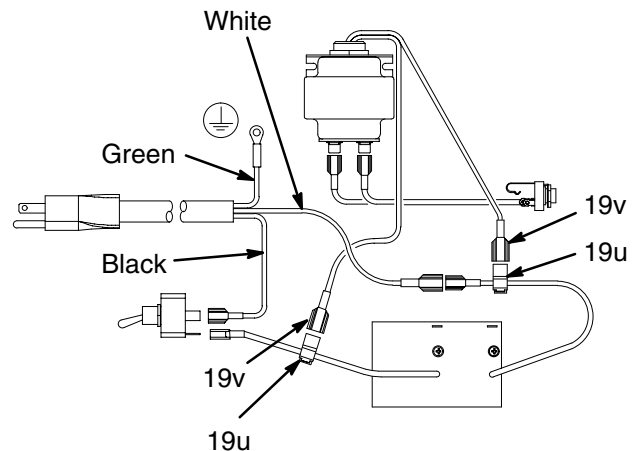
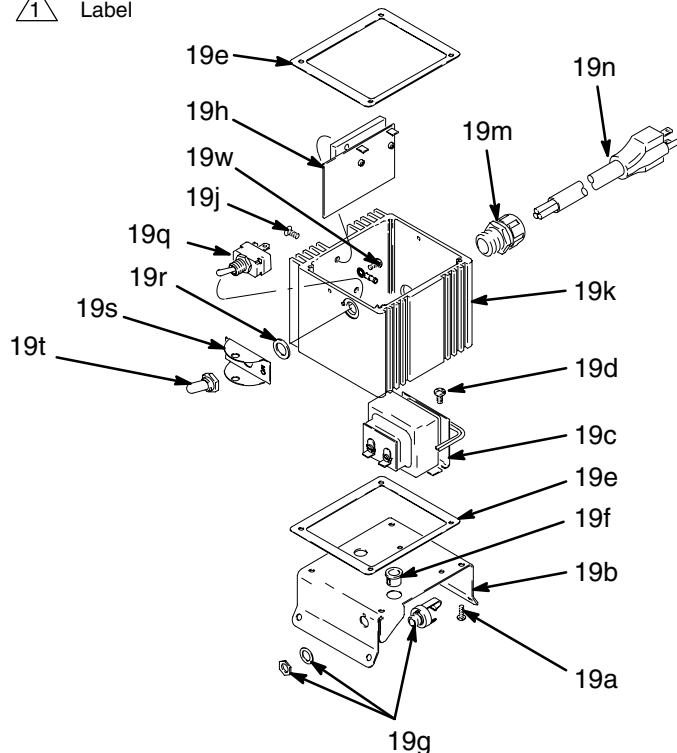
Ref No.	Part No.	Description	Qty	Ref No.	Part No.	Description	Qty
1	194121	Motor slide handle	1	19j	112409	SCREW, mach, flhd	2
2	241307	1.2 H.P. electric motor	1	19k	194084	HOUSING, control, convertible	1
3	193551	Label	1	19m	115090	BUSHING, strain relief	1
4	187975	LABEL, warning	1	19n		CORD SET, power	
5	241313	BASE, mounting, motor	1		241098	Model 240774	1
6	111800	SCREW, cap, flangehead	6		241095	Model 240775	1
7	194130	BRACKET, clamp	1	19p	186620	LABEL, symbol, ground	1
8	110996	NUT, flanged, hex	10	19q	105679	SWITCH, toggle	1
10	112586	SCREW, cap, hex hd	4	19r	105658	RING, locking	1
11	100016	WASHER, lock	2	19s	107255	GUARD, switch	1
12	114988	SCREW, cap, hex hd	2	19t	105659	BOOT, toggle	1
13	193549	GUARD, belt lower	1	19u	114798	CONNECTOR, wire tap	2
14	194325	PULLEY, 3.45, A sect	1	19v	107260	TERMINAL, insulated, female	4
15	183401	KEY, parallel	1	19w	111593	SCREW, mach, hex hd	1
16	103833	SCREW, mach bdgh	2	20	111839	SCREW, mach, pnhd, 6-32 x 1/2 in	4
17	112585	INSERT, thread	2	21	114792	GASKET, die cut	1
18▲	192838	LABEL, warning, (French)	1	22	110637	SCREW, mach	4
19		CONTROL, Includes items 19a-19w		24	107503	TERMINAL, insulated, male	2
	240941	Model 240774	1	25▲	187791	LABEL, danger, (English)	1
	240992	Model 240775	1	26▲	187784	LABEL, danger, (French)	1
19a	111839	SCREW, mach, phi, 6-32 x 1/2 in.	4	28	114960	BUSHING	1
19b	194081	BRACKET, control, convertible	1				
19c	114654	TRANSFORMER, 120V	1				
19d	104859	SCREW, tapping, pnhd	2				
19e	194090	GASKET	2				
19f	114678	BUSHING, snap	1				
19g	114789	JACK, 1/4	1				
19h	236528	BOARD, start, 120V, 2 hp	1				

▲ Danger & Warning labels, tags, and cards are free.

Models 240774 and 240775



Label



Graco Standard Warranty

Graco warrants all equipment manufactured by Graco and bearing its name to be free from defects in material and workmanship on the date of sale by an authorized Graco distributor to the original purchaser for use. With the exception of any special, extended, or limited warranty published by Graco, Graco will, for a period of twelve months from the date of sale, repair or replace any part of the equipment determined by Graco to be defective. This warranty applies only when the equipment is installed, operated and maintained in accordance with Graco's written recommendations.

This warranty does not cover, and Graco shall not be liable for general wear and tear, or any malfunction, damage or wear caused by faulty installation, misapplication, abrasion, corrosion, inadequate or improper maintenance, negligence, accident, tampering, or substitution of non-Graco component parts. Nor shall Graco be liable for malfunction, damage or wear caused by the incompatibility of Graco equipment with structures, accessories, equipment or materials not supplied by Graco, or the improper design, manufacture, installation, operation or maintenance of structures, accessories, equipment or materials not supplied by Graco.

This warranty is conditioned upon the prepaid return of the equipment claimed to be defective to an authorized Graco distributor for verification of the claimed defect. If the claimed defect is verified, Graco will repair or replace free of charge any defective parts. The equipment will be returned to the original purchaser transportation prepaid. If inspection of the equipment does not disclose any defect in material or workmanship, repairs will be made at a reasonable charge, which charges may include the costs of parts, labor, and transportation.

THIS WARRANTY IS EXCLUSIVE, AND IS IN LIEU OF ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO WARRANTY OF MERCHANTABILITY OR WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE.

Graco's sole obligation and buyer's sole remedy for any breach of warranty shall be as set forth above. The buyer agrees that no other remedy (including, but not limited to, incidental or consequential damages for lost profits, lost sales, injury to person or property, or any other incidental or consequential loss) shall be available. Any action for breach of warranty must be brought within two (2) years of the date of sale.

Graco makes no warranty, and disclaims all implied warranties of merchantability and fitness for a particular purpose in connection with accessories, equipment, materials or components sold but not manufactured by Graco. These items sold, but not manufactured by Graco (such as electric motors, switches, hose, etc.), are subject to the warranty, if any, of their manufacturer. Graco will provide purchaser with reasonable assistance in making any claim for breach of these warranties.

In no event will Graco be liable for indirect, incidental, special or consequential damages resulting from Graco supplying equipment hereunder, or the furnishing, performance, or use of any products or other goods sold hereto, whether due to a breach of contract, breach of warranty, the negligence of Graco, or otherwise.

FOR GRACO CANADA CUSTOMERS

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TO PLACE AN ORDER OR FOR SERVICE, contact your Graco distributor, or call this number to identify the distributor near you: **1-800-690-2894 Toll Free**

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