

2 and 4 Wheel Dolly Kit
for Portable Generators

Installation & Operating Manual

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Table 1-1 Parts List

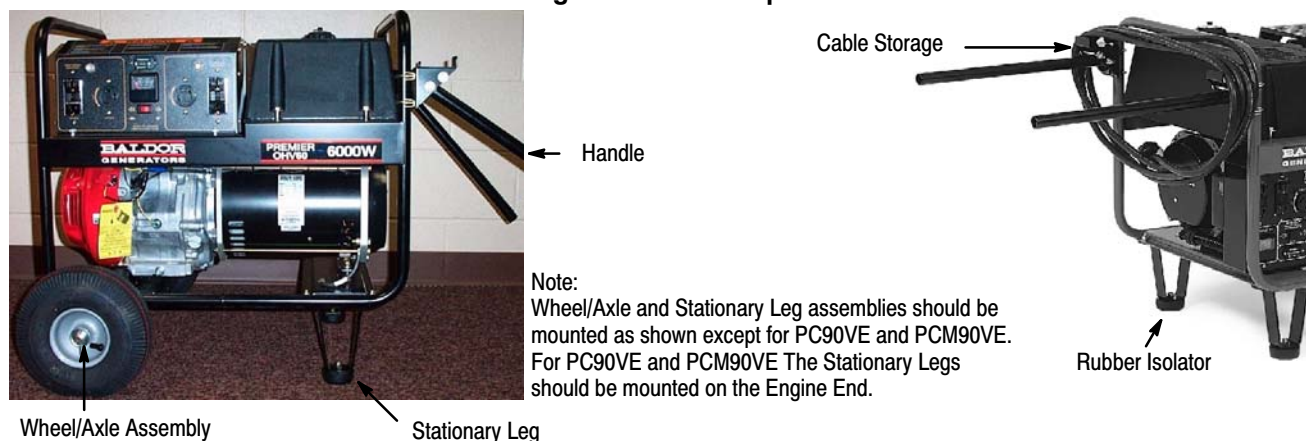
Assembly	Quantity PGD2	Quantity PGD4	Part Number	Description
Stationary Legs	2		TY2001A00	Support Leg
	2		RM1088A00	Rubber Isolator
	4			$\frac{5}{16}$ -18 X 1" bolt
	4			$\frac{5}{16}$ Split Lock Washer
	4			$\frac{5}{16}$ -18 Nut
	2			$\frac{3}{8}$ X 1- $\frac{1}{4}$ " bolt
	2			$\frac{3}{8}$ Flat Washer
	2			$\frac{3}{8}$ -20 Nut, Nyloc
Axle	2	4	HB6050A02	Axle Assembly
	2	4	TY3000A00	Pneumatic Wheel and Tire
	4	8		$\frac{1}{8}$ X 2" Cotter Pin
	4	8		$\frac{5}{16}$ -18 X $\frac{3}{4}$ " bolt
	4	8		$\frac{5}{16}$ Split Lock Washer
	4	8		$\frac{5}{16}$ -18 Nut
Handle	2		HB6050A01	Handle
	4		HB6050A00	Spacer for Handle
	2		HB6049A00	Bracket for Handle
	4		HW3514A06	1" U Bolt, $\frac{1}{4}$ -20
	8			$\frac{1}{4}$ Flat Washer
	8			$\frac{1}{4}$ -20 Nut
	4			$\frac{5}{16}$ -18 X 3" bolt
	4			$\frac{5}{16}$ Flat Washer
	4			$\frac{5}{16}$ -18 Nut, Nyloc

Optional 2 Wheel Kit PGD2 – 2 Wheel Dolly Kit

An optional 2 wheel dolly kit is available for portable generators. If you have purchased the PGD2 kit (Figure 1-1), these instructions will help you to install it.

1. If Dolly Kit is for a generator with a 16–18 HP Briggs and Stratton engine, a spark deflector (Baldor #EA0035A00) must be mounted over the screen-type arrester on the muffler to redirect sparks and heat away from the tire. (For models OHV85E, PC90VE, and PCM90VE). Contact Baldor if this part was not included in your Dolly Kit.
2. Raise and securely support both ends of generator set so it is 8" from floor.

Figure 1-1 Kit Components



3. Assemble the Stationary Legs and mount one to each side of the Generator frame as shown in Figure 1-2A. Two legs must be assembled and mounted.

Note: The Stationary Legs should be mounted on the Generator End for all portable generators except the PC90VE. For the PC90VE, Assemble the Stationary Legs on the Engine End.

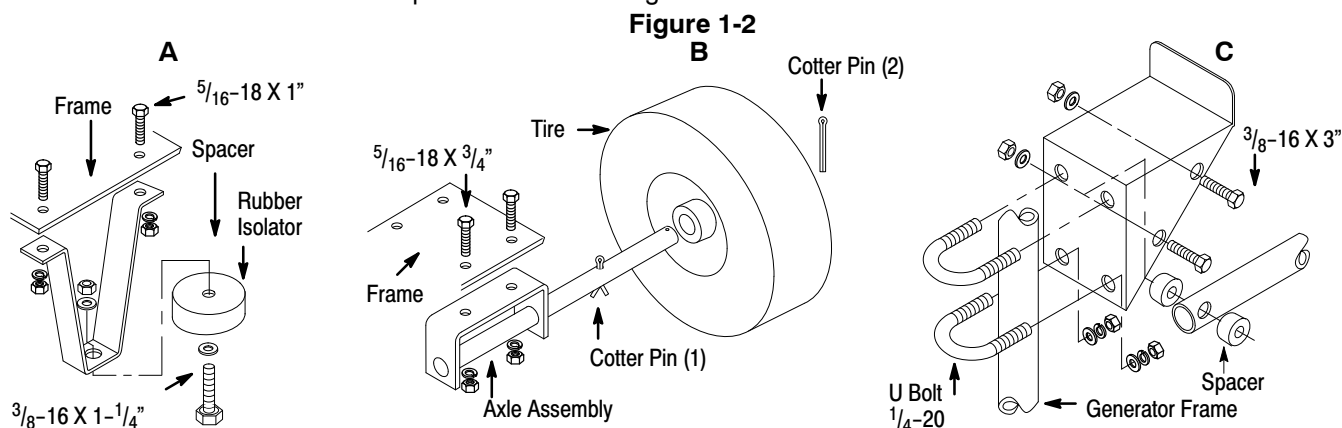
- a. Attach one Rubber Isolator (RM1088A00) to each Stationary Leg. Use a $\frac{3}{8}$ -16 X 1- $\frac{1}{4}$ " bolt, 2 flat washers and nyloc nut, Figure 1-2.
- b. Attach the Stationary Leg to the generator frame. Use two $\frac{5}{16}$ -18 X 1" bolt, lock washer and nut.

Optional 2 Wheel Kit Continued

4. Install the two Axle assemblies as shown in Figure 1-2B.

Note: The axle assemblies should be mounted as far to the rear of the frame (away from handles) as possible to provide maximum stability.

- a. Mount one axle to each side of the Generator frame as shown in Figure 1-2B. Use $\frac{5}{16}$ -18 X $\frac{3}{4}$ " bolt, lock washer and nut.
- b. Insert cotter pin (1) in the hole closest to frame, bend the end of pin slightly to prevent it from falling out.
- c. Slide the tire onto the axle.
- d. Insert cotter pin (2) in the hole at outer edge of axle, bend the end of pin slightly to prevent it from falling out. Two axles must be assembled and secured to frame.



5. Assemble the two Handle assemblies and mount one to each side of the Generator frame as shown in Figure 1-2C. Two handles must be mounted.

Note: Position handle support so top clamp is just below frame side rail except on models OHV50 & 60 where bottom U bolt is just on top of frame side rail.

- a. Attach each bracket to the generator frame. Use two U Bolt clamps, $\frac{1}{4}$ flat washers, $\frac{1}{4}$ lock washers and $\frac{1}{4}$ -20 nuts.
- b. Attach handle and two spacers (shown in Figure 1-2C) to bracket. Use $\frac{5}{16}$ -18 X 3" Bolt, flat washer and nyloc nut.
- c. Install a $\frac{5}{16}$ -18 X 3" Bolt, flat washer and nyloc nut through the remaining upper hole in the side of the bracket. This bolt is a stop for the handle.

Optional 4 Wheel Kit PGD4 – 4 Wheel Dolly Kit

An optional 4 wheel dolly kit is available for portable generators. If you have purchased the PGD4 kit, these instructions will help you to install it.

Install the four Axle assemblies (shown in Figure 1-2B) as follows:

Note: The axle assemblies should be mounted as far to the rear of the frame (away from handles) as possible to provide maximum stability.

1. Raise and securely support both ends of generator set so it is 8" from floor.
2. Mount two axles on each side of the Generator frame as shown in Figure 1-2B. Use $\frac{5}{16}$ -18 X $\frac{3}{4}$ " bolt, lock washer and nut.
3. Insert cotter pin (1) in the hole closest to frame, bend the end of pin slightly to prevent it from falling out.
4. Slide the tire onto the axle.
5. Insert cotter pin (2) in the hole at outer edge of axle, bend the end of pin slightly to prevent it from falling out. Two axles must be assembled and secured to frame.

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