

### **SPECIFICATIONS**

PART NUMBER	2103410*	
Voltage	12V DC	
Weight	21 lbs.	
*Hose reel sold separately		

# Assembled power rewind kits available

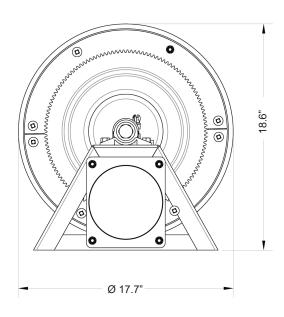
- A5015012 DHRA50150 assembled with 2103410
- A5030012 DHRA50300 assembled with 2103410
- A5045012 DHRA50450 assembled with 2103410

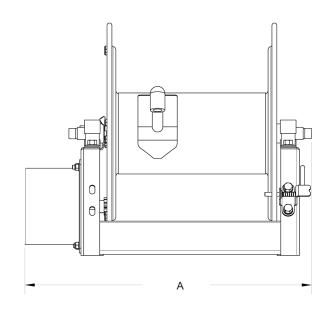
### **FEATURES / BENEFITS**

- Allows for effortless rewinding of hose
- Free spin allows for easy pulling out of hose
- Durable powdercoated finish
- · Stainless steel hardware

- Long lasting hardened gears
- Fits all DHRA hose reels

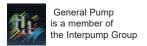
## **DIMENSIONS** (in/mm)





Hose Reel	"A" Dimensions
DHRA50150	18"
DHRA50300	23"
DHRA50450	29"



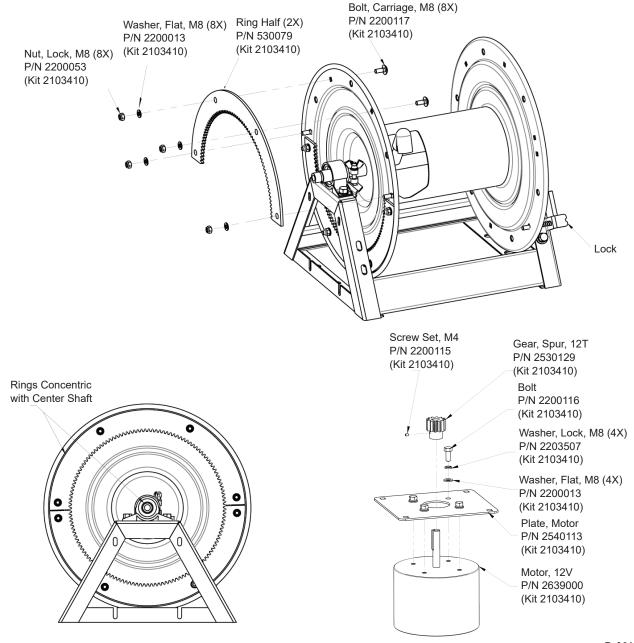




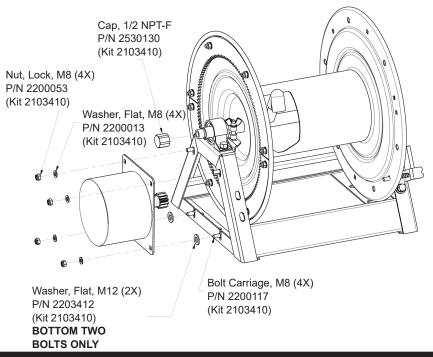
# Electric Hose Reel Motor Kit

### ASSEMBLY INSTRUCTIONS

- 1. On the end of the hose reel opposite the lock, assemble the two ring gear halves to the hose reel using carriage bolts, washers and lock nuts. Two alignment pins are supplied to make it easier. Torque to 100 in-lbs.
- 2. Assemble plate motor with bolts, lock washer and flat washers as shown. Torque to 100 in-lb.
- 3. Slide spur gear onto motor shaft; gear face will hang over with end of motor shaft by about 5 mm (3/16"). Apply a drop of medium strength thread locker to the set screw and thread into gear. Torque set screw to 20 in-lb
- 4. Attach motor assembly to hose reel frame using carriage bolts, flat washers (bottom two bolts only), flat washers, and locknuts. Finger tight only for now.
- 5. Rotate the hose reel by hand a few revolutions to get the motor assembly and ring gears to align. Torque the motor assembly nuts to 100 in-lb.



# Electric Hose Reel Motor Kit



### **ACCESSORIES**

### DMC12V: 12 Volt DC Variable Speed Controller Rewind Kit



- 30 amp auto-reset circuit breaker
- · Heavy duty momentary on/off switch
- Variable speed knob with built in on/off function
- LED power indicator light
- Reversible powder-coated mounting plate for left or right orientation
- Sealed Housing

Part Number	DMC12V
Voltage	12 VDC
Max Amps	30 A
Working Temperature	-4°F - 104°F

### SAFETY PRECAUTIONS

- Make sure incoming pressure does not exceed the rated pressure.
- 2. Use proper eye protection when assembling and using the hose reel.
- 3. Assemble the hose reel on a clean workbench free of debris and moisture.
- 4. Use soap and water when checking for air leaks.
- 5. Keep children away from work area.

## **WARNING!**

Exposure of skin directly to pressurized air or fluids could result in severe bodily injury!

