Ramvac

MAINTENANCE INSTRUCTIONS

LUBRICATION & FILTER MAINTENANCE (DRY VACUUM SYSTEMS)

MAINTENANCE INTERVALS

- Control panel will display the number of hours before maintenance is due.
- If a lighted remote switch is installed, it will flash the light indicating that maintenance is due.
- If OWL™ Touch is installed, it will indicate that maintenance is due on the display.

SCHEDULED MAINTENANCE (SEE USER MANUAL FOR DETAILS)

CHECK VACUUM CONTROLLER AND MAIN AIR FILTERS

Inspect air filters every 1,000 hours. Replace filters every 2,000 hours or when visibly dirty. The vacuum controller filter is readily seen on top of the vacuum. The main air filter is accessed by lifting the vacuum controller up and out of the filtrols.

CHECK OIL DRIP RATE

Check the drip rate at the dripper site glass every 1,000 hours. Drip rate should be one to three drops per minute at each dripper at operating temperature. Vacuum setting is 7" to 7.5" Hg and ambient temperature of 70°F to 75°F.

CHECK PHYSICAL APPEARANCE OF UNIT

Check every 1,000 hours. Check vacuum appearance for oil leaks and other defects.

CHANGE OIL

Check every 2,000 hours. Place empty oil container (6-quart minimum) under oil drain tube and drain oil. If you see water in the oil, contact your dealer or Ramvac. Remove oil fill cap and add oil until oil level reaches the “Fill Level” mark on the “Oil Level Fill” label.

PN: 7809-001

⚠ **CAUTION! DO NOT OVERFILL OIL RESERVOIR.**

Use of Ramvac Fully Synthetic Vacuum Oil (PN: 7809-001) is highly recommended.

Securely install oil fill cap. **Dispose of used oil at a gas station or lubricant recycling station.**

CHECK OIL FILTER

Check every 2,000 hours. Unscrew oil filter and remove filter element. If element is dirty, contact your dealer or Ramvac. Re-assemble oil filter. Hand tighten only.

CHECK V-BELT(S)

Inspect V-belt(s) for wear every 2,000 hours. Replace if frayed or cracked. Contact your dealer or Ramvac.

CHECK S-TYPE EXHAUST FILTER

Check filter element every 2,000 hours. S-type exhaust filters are standard on RV10 and RV12 models and optional on RV4, RV5 and RV7 models. If applicable, see *USER MANUAL* for details or contact your dealer or Ramvac. Failure to maintain filter element can increase amperage and possibly trip motor overload.

RECORD SCHEDULED MAINTENANCE ON THE REVERSE SIDE OF THIS DOCUMENT

LUBRICATION & FILTER MAINTENANCE (DRY VACUUM SYSTEMS)

INITIALS	*DATE*	*CHECK WHEN COMPLETED*	*INTERVALS*
		❑ Check Vacuum Controller Air Filter..... ❑ Check Main Air Filter..... ❑ Check Oil Drip Rate..... ❑ Check Physical Appearance of Unit..... ❑ Change Oil..... ❑ Check Oil Filter..... ❑ Check Belt Tension.....	Inspect every 1,000 hours. Change every 2,000 hours or when visibly dirty. Inspect every 1,000 hours. Change every 2,000 hours or when visibly dirty. Check every 1,000 hours. Check every 1,000 hours. Check every 2,000 hours. Check and clean (or replace) every 2,000 hours. Check every 2,000 hours.
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Contact **Ramvac** for additional Maintenance Logs			