

VMAC Maintenance Products

Lincoln Air Vantage 500 500 and 1000 Hours Service Kits

For K2325-1 and K32012 (VMAC S700033) and K2325-2 (VMAC S700066)



VMAC recommends servicing your Air Vantage 500 Air Compressor System every 500 hours or 1 year, whichever comes first regardless of whether the compressor is being used. VMAC also recommends replacing the Coalescing Filter every 1,000 hours. Service Kits and replacement parts are available.

500 Hour Service Kit (Part # A700100)

- VR Oil (4 Litres)
- VR70 Oil Filter
- VR70 Paper Air Filter Element

Note: VMAC brand synthetic oil is recommended for best operating results. Operating with any oil not approved by VMAC will void the warranty.

Regular service intervals are 500 and 1000 hours, or 1 year, whichever comes first regardless of whether the compressor is being used. Use service kit P/N A700100 this includes:

VMAC Part Number	Description
3600037	Air Filter
9200039	Oil Filter
A700094	VR High Performance Oil – 4Liters



Every 1000 hours as displayed on the hour meter or 1 year change

- coalescing filter

Note: The Coalescing Filter is not part of the 500 hour service kit and must be ordered separately

VMAC Part Number	Description
3600079	Coalescing Filter

Heavy Duty or extreme dust environment

VMAC Part Number	Description
A700136	Remote Heavy Duty Air Filter (complete unit)
A700138	Remote Heavy Duty Air Filter w/Cyclone-70CFM

Heavy Duty or extreme dust environment service intervals Change

Stock (small) Air Filters = 50 hours, of compressor use
 Heavy Duty Air Filters = 250 hours, of compressor use
 Oil = 250 hours, of compressor use
 Oil Filters = 250 hours, of compressor use
 Coalescent Filter = 250 hours, of compressor use

North America: 1-800-738-8622 | www.vmacair.com
Outside North America: 800.212.1100

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Routine Maintenance for Lincoln Air Vantage Cummins and Kubota

Maintenance is a planned program which provides an orderly series of service and inspection procedures, together with cleaning. A well planned maintenance program lowers maintenance costs, reduces down time and can prevent possible accidents due to failed components.

Maintenance Schedule

The following maintenance schedule should be adhered to, to assure good performance and long service life. The hours indicated are those displayed on the hour meter of the welder. Service should be performed at the lesser of the two intervals, whichever occurs first.

Check the Illustrated Parts List for replacement part numbers or call VMAC.

Every time before start up

- check the level of oil in the oil/air separator tank
- check pressure supply valve is in good working order
- check compressor and hoses for damage or wear
- check aftercooler drain collection bottle (if equipped)

Extreme Environmental Service Intervals

Change the following items as per intervals specified

- Stock (small) Air Filter = 50 hrs
(Installs directly above compressor inlet / control valve assembly)
- Heavy duty air filter (optional) = 250 hrs
(Installs in cylinder housing on Air Vantage roof)
- Compressor Oil = 250 hrs
- Oil Filter = 250 hrs
- Coalescent Filter = 250 hrs

Note: Inspect air filter for contamination every 5 days whether compressor has been used, or not.

Every 500 engine hours as displayed on the hour meter or 1 year

(more frequently if used in dusty or extreme working conditions)

- change compressor oil
- change compressor oil filter
- change compressor air filter

VMAC Replacement Parts Ordering - Lincoln Field Service Shops Procedures (outside North America)

Purpose: To order service or replacement parts for the VMAC air compressor on the AirVantage 500

Orders can be e-mailed (sales@vmac.ca) or faxed (250.740.3201). Orders cannot be accepted by phone. Please provide the following information:

- Identify on the Purchase Order that your location is an authorized Lincoln Field Service Shop
- The complete shipping address and phone number must be present. We cannot ship to a post office box.
- Serial# from the VMAC air compressor (starts with "P17...")
- VMAC 7-digit part #, a brief description of the part, and the quantity required
- Shipping method required (surface or air)

Depending on the location, parts and freight may be prepaid via a credit card (MasterCard or VISA), or we may need to arrange for Electronic Funds Transfer.

VMAC has preferred carriers for international shipments and we will provide necessary clearance documents. If you wish to use your own carrier, additional charges and delays may result.

VMAC Customer Service can be reached at 800.738.8622 or outside North America at 800.212.11000.
You can email VMAC at sales@vmac.ca and faxes can be sent to 250.740.3201.