



Service Bulletin



16/08/2021

BULLETIN # 274

MILLER ENGINE DRIVEN UNITS

ENGINE DRIVEN FILTER LISTS

NOTE: The information given in this instruction is current at the time of publication. Any references should be cross checked through the relevant Miller owners' manual prior to any orders being placed.

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Introduction

Miller engine driven welders are often the cause of confusion regarding the recommended part numbers for filters and other elements of routine service equipment. This service bulletin is written to assist in the recognition of service kits and part numbers for the most popular selections of Miller engine driven welders in Australia and New Zealand.

The serial numbers of the Miller engine driven welder should be used to source the correct parts guide using the tool at <https://www.millerwelds.com/support/manuals-and-parts>. This service bulletin is meant as a guide only.

The information provided in this sheet is accurate and reliable, however no warranty of accuracy or reliability is given and no responsibility arising in any other ways by errors or omissions is accepted.



welding.com.au 1300 300 884

Miller Big Blue Airpak & Big Blue 800X Duo Pro Airpak

Deutz 2011 Oil-Cooled, Four-Cylinder, Turbo-Charged, Diesel Engine

| Miller Part Number | Description |
|--------------------|-----------------------------|
| MR192938 | FILTER, AIR ELEMENT PRIMARY |
| MR192939 | FILTER AIR ELEMENT |
| MR067265 | OIL FILTER |
| MR192744 | FILTER, FUEL SPIN-ON |
| MR066217 | SECONDARY FUEL FILTER |
| MR246988 | FILTER KIT, DEUTZ (2011) |
| MR207808 | BELT, V.375 X 45.125 LG |

Compressor, Ingersoll Rand CE55 G Rotary Screw

| Miller Part Number | Description |
|--------------------|--|
| MR197676 | ELEMENT, AIR CLNR BB AIRPAK |
| MR197679 | ELEMENT, AIR CLNR SAFETY BB A/P |
| MR206745 | FILTER, OIL |
| MR206747 | SEPERATOR, OIL/AIR FILTER IR |
| MR218609 | BELT, MICRO V 21 MM X 1486MM |
| MR279121 | KIT, FILTER ING RAND(CE55G1) |
| Compressor Oil* | Use Ingersoll Rand Ultracoolant (39153415) or Caltex Regal R&O 32, Industrial Turbine Oil. Both approved by Miller for use on this rotary screw compressor. Other Compressor oils may be sourced but must meet the specifications of the listed products. |

*Compressor oil is not available through WIA/Miller in Australia/NZ.

Miller Big Blue 400X Pro ArcReach Kubota

Big Blue 400X Pro ArcReach Kubota V1505 Engine Filters

| Miller Part Number | Description |
|--------------------|--------------------------------|
| MR197676 | ELEMENT, AIR CLEANER |
| MR197679 | ELEMENT AIR CLEANER SAFETY |
| MR196428 | FILTER, OIL KUBOTA |
| MR207715 | FILTER, FUEL SECONDARY SPIN-ON |
| MR218468 | BELT, ALTERNATOR |
| MR253901 | KIT, FILTER KUBOTA V1505 |

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Miller Big Blue 500X

Deutz D2011L03i Air/Oil-Cooled, Three Cylinder, 32.0HP Diesel Engine

| Miller Part Number | Description |
|--------------------|-----------------------------|
| MR192938 | FILTER, AIR ELEMENT PRIMARY |
| MR192939 | FILTER AIR ELEMENT |
| MR067265 | OIL FILTER |
| MR192744 | FILTER, FUEL SPIN-ON |
| MR066217 | SECONDARY FUEL FILTER |
| MR246988 | FILTER KIT, DEUTZ (2011) |
| MR216959 | BELT, FAN V-GROOVE |

Miller Big Blue 600X

Deutz D2011L04i, Air/Oil-Cooled, Four Cylinder, Diesel Engine

| Miller Part Number | Description |
|--------------------|-----------------------------|
| MR192938 | FILTER, AIR ELEMENT PRIMARY |
| MR192939 | FILTER AIR ELEMENT |
| MR067265 | OIL FILTER |
| MR192744 | FILTER, FUEL SPIN-ON |
| MR066217 | SECONDARY FUEL FILTER |
| MR246988 | FILTER KIT, DEUTZ (2011) |
| MR067266 | BLOWER BELT |

Perkins 404D, Water-Cooled, Four-Cylinder, Turbocharged, Diesel Engine

| Miller Part Number | Description |
|--------------------|---------------------------------------|
| MR192938 | FILTER, AIR ELEMENT PRIMARY |
| MR192939 | FILTER AIR ELEMENT SAFETY |
| MR197899 | FILTER, OIL PERKINS 140516130 |
| MR192744 | FILTER, FUEL SPIN-ON |
| MR197997 | FILTER, FUEL SECONDARY PERKINS 104.22 |
| MR197944 | BELT, ALTERNATOR |

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Miller Bobcat 250 & 260, Trailblazer 325 (Kohler)

Kohler CH23 and CH730 Engine Filters

| Miller Part Number | Description |
|--------------------|---------------------------------------|
| MR230017 | AIR FILTER PRE-CLEANER, KOHLER (CH23) |
| MR066698 | OIL FILTER, KOHLER |
| MR215984 | FILTER, FUEL IN-LINE .250(KOHLER) |
| MR067007 | SPARK PLUG |
| MR230015 | TUNE-UP & FLTR KIT, KOHLER CH23 |

Miller Bobcat 250 D Kubota

Bobcat 250D Kubota D722 Engine Filters

| Miller Part Number | Description |
|--------------------|--------------------------------|
| MR187441 | ELEMENT, AIR CLEANER |
| MR202102 | ELEMENT AIR CLEANER SAFETY |
| MR187443 | OIL FILTER |
| MR213858 | FILTER, FUEL IN-LINE 5/16X5/16 |
| MR187442 | FILTER SECONDARY FUEL |
| MR187459 | FAN BELT |

Trailblazer 325 Diesel

Trailblazer 325D Kubota D902 Engine Filters

| Miller Part Number | Description |
|--------------------|----------------------------------|
| MR258349 | AIR CLEANER, INTAKE DRY STRAIGHT |
| MR187443 | OIL FILTER |
| MR213858 | FILTER, FUEL IN-LINE 5/16X5/16 |
| MR259934 | FILTER, FUEL KUBOTA |
| MR259949 | BELT, FAN |

Andrew Stanley
Technical Service Coordinator

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