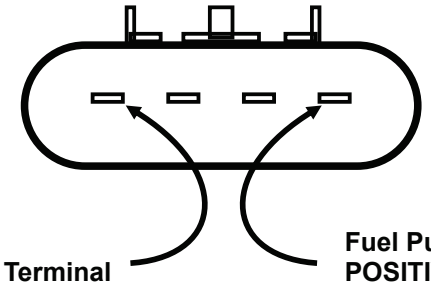
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WIRING

MRA PLUG

LOOKING AT THE MALE PINS
IN THE PLUG ON
TOP OF THE MRA



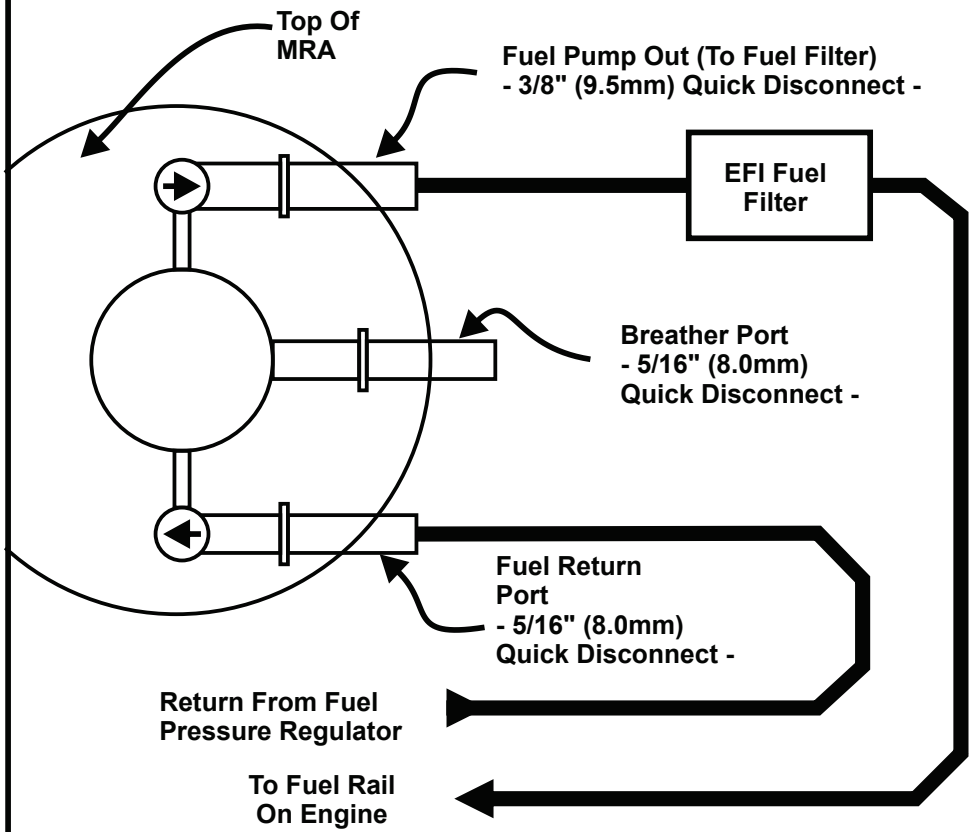
Fuel Pump
NEGATIVE Terminal

Fuel Pump
POSITIVE Terminal

MRA ELECTRICAL SPECIFICATIONS:

Fuel Pump Current Draw: 10A

PLUMBING

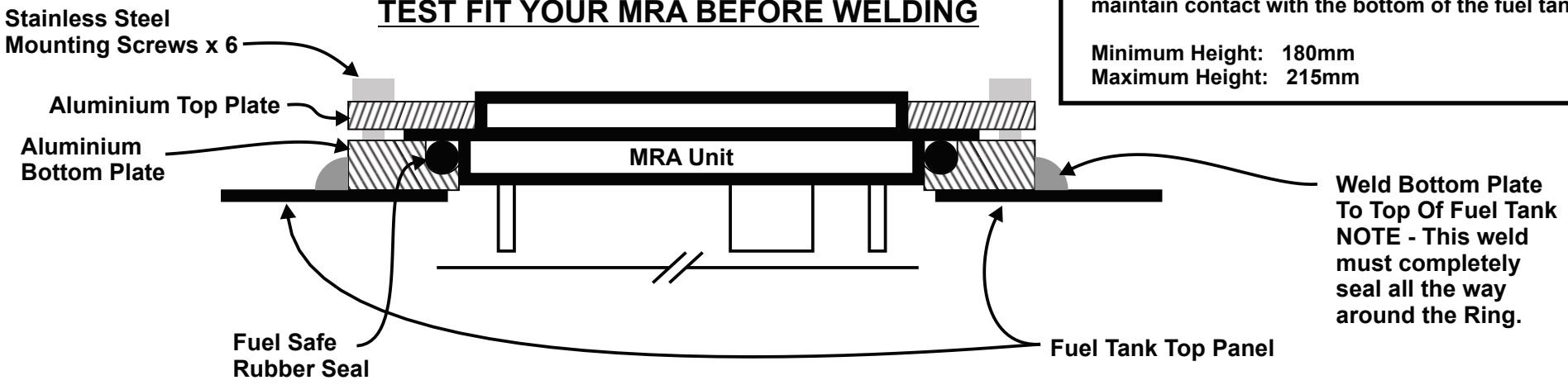


NOTES:
This MRA does not have an internal Fuel Pressure Regulator. You must use a fuel pressure regulator after your fuel rail with this MRA.

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INSTALLATION

TEST FIT YOUR MRA BEFORE WELDING



MRA MECHANICAL SPECIFICATIONS:

This MRA is spring loaded for height, meaning it can be mounted in a range of tank heights, and still maintain contact with the bottom of the fuel tank.

Minimum Height: 180mm
Maximum Height: 215mm

FITTING INSTRUCTIONS:

1) If there is any possibility that your Fuel Tank has had any fuel in it at all, you must drain your Fuel Tank of all fuel. Then, wash all remaining fuel from your tank with water.

2) There must be NO fuel or fuel vapor in the tank before you begin the fitment process.

IF YOU ARE UNSURE ABOUT THE ABOVE STEPS, HAVE A PROFESSIONAL DO THE INSTALLATION

3) Find a flat section on your Alloy Fuel Tank.
Cut a hole 115mm in diameter in the top of the tank.

NOTE: The mounting holes are not evenly spaced around the MRA. They will only fit in one orientation.

4) Mount the Bottom Plate and weld into position.

5) Using the Stainless Steel Screws provided, test fit the Top Plate onto the Bottom Plate.

6) Fit the Seal into the Bottom Plate.

7) Lower the MRA Unit into the tank.
Make sure it is sitting flat into the Bottom Plate and Seal.

8) Fit the Top Plate and secure it to the Bottom Plate using the M5 x 12mm Cap Screws, Lock Washers and Flat Wasters.

You have now fitted the MRA Unit into your fuel tank.