

Unit 11, 6 Leighton Place Hornsby NSW, 2077 ABN: 93 621 146 610

ADJUSTMENT OF FRONT SENSOR DELAY

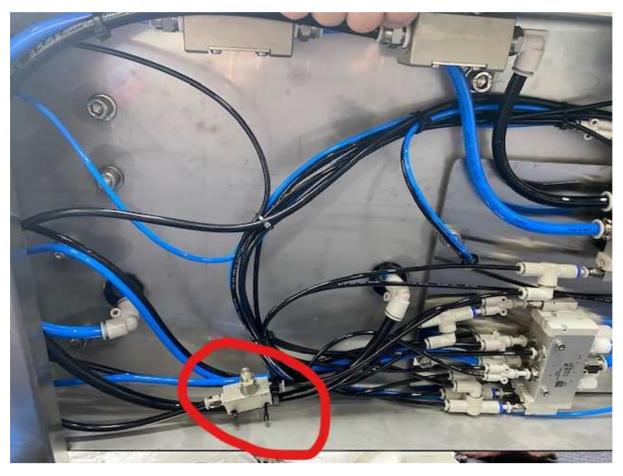
All Rentafill RV-1 & ICP-1 filling machines are fitted with a front sensor delay. This delay works by adding a delay to the front sensor of the machine. Delay is needed to allow time for the valve (rotary or Spool) time to change over before recharging.

Over time this delay can get a buildup of muck from the air system and in return alter the delay time. This inadvertently causes issues with the timing of the valve. To adjust, look for the delay adjuster as pictured bellow under the machine.





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Adjustment of front sensor delay.

- 1. Loosen locking nut
- 2. Turn the knurled knob to the anti-clockwise a couple of times to release any possible blockages
- 3. With the machine cycling on 'On' & 'Run' allow the machine to go backwards and forwards
- 4. Screw knurled knob back in clockwise until there about a ½ to one-second delay and the end of the fill stroke. (when the main plate of the machine hits the front sensor, see below pic)
- 5. Lock locking nut.



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