

What is an Automatic Changeover Valve and how does it work?

An Automatic Changeover valve attaches to the inlet of your gas locker mounted 30mbar regulator, this turns a single hose regulator into a twin hose system, allowing two gas cylinders to be connected to the vehicle at any one time. The Automatic changeover is simple to install, works with Propane, Butane, LPG and will automatically change to your spare gas cylinder when your cylinder in use runs low.

Using the LP Gas System with an Automatic Changeover Valve

Select which cylinder you would like to use first by rotating the indicator head to the right or the left cylinder. The position of the arrow on the indicating head shows which cylinder will be used first or service cylinder. Open both cylinder valves to allow gas to flow to the Automatic Changeover Head, ensure that both valves are open so the Automatic Changeover Head can give you continuous gas supply when the first cylinder is empty. At this point the windows on the Automatic Changeover Head will show green, this indicates gas pressure is present. When the first cylinder is empty the Automatic Changeover will switch over to the reserve cylinder and will indicate this changeover by showing red in the windows of the changeover head.



How to install a Gaslow Automatic Changeover Head

1. Ensure your gas supply is turned off and removed from the vehicle, remove the existing regulator hose connected to your 30mbar wall mounted regulator.
2. Connect the Automatic Changeover Head to the inlet of your 30mbar regulator using the M20 x 1.5 female nut.
3. Install two high pressure regulator hoses to each inlet on the left and right side of the Automatic Changeover Head.
4. Re-install your gas cylinders and connect the regulator hoses to the cylinders from the Automatic Changeover Head.
5. Ensure all gas appliances are switched off, then turn the gas supply on at the gas cylinders. Check all joints with an approved gas leak detection spray. Checking for gas leaks should start at the cylinder end and work back to the changeover head.

Never test for gas leaks with a naked flame