

Service Port Cap and Valve Kits

gpd

Global Parts Distributors, LLC

TECH TIP

#68

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According to a 2016 MACS (Mobile Air Conditioning Society) survey*, 53% of the cooling performance issues reported were related to low refrigerant charge. One of the leading causes of leakage was from the service port. Oil, which is used to lubricate the compressor, uses the refrigerant to help it circulate throughout the system. A low refrigerant charge will stop the oil from getting back to the compressor and can ultimately cause premature failure.

gpd offers a complete range of service port kits that include: the Schrader valve (for high and low side) and the service port caps. Service port caps are provided to stop debris from getting into the service port. This debris may also cause a leak or will allow contaminants to get into the system when serviced.



1311570
Cap and Valve Kit

*Refer to catalog to verify application coverage.

Cap and Valve Kit Part No.	Applications
1311422	2003–2014 GM Cars
1311423	1993–1987 GM Cars (R12)
1311567	Various Models – Chrysler/Dodge/Ford/GM/Import
1311568	1994–2007 GM Cars
1311569	1994–2013 Chrysler/Dodge & More
1311570	1994–2011 Ford Trucks/Vans
1311571	Various Models – Audi/Ford/Volkswagen & More
1311572	1994–2010 Chrysler/Dodge
1311573	1992–2006 BMW/Mercedes
1311574	Various Models – Audi/BMW/Mercedes/Volvo & More
1311575	Various Models – Ford/GM/Toyota/Honda & More
1311683	1998–2014 Audi/Volkswagen
1311684	1994–2014 Hyundai/Kia
1321363	2011–2012 Jeep

*Reference: www.macsw.org/2016 Field Survey – Survey was performed over a 60-day period at the beginning of the Summer season. On average, there were 119 vehicles seen per shop with a total of 16 workshops.

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