

2001-2004 Dodge Caravan Expansion Valve 3411314

On the 2001–2004 Dodge Caravan, Chrysler uses one of two different front expansion valves. The difference between the two is the location of the switch on the side of the expansion valve. One of the switches mounts on the top of the expansion valve. On the other expansion valve, the switch mounts at the bottom. Due to the way each switch bolts to the expansion valve, you cannot bolt the bottom switch where the top switch mounts and vice versa.

There is not a way to decide which switch you have without visual inspection. Visual inspection will allow you to get the correct part. Consider the fact that you have to wait for the vehicle to arrive, inspect the part, order the part, and wait for it to arrive. This can turn a simple job into a time consuming project.

gpd has a simple solution for this. We have developed an expansion valve with both switch ports included. gpd part number 3411314.

Order one part number, install it and you are done. The switches never come in direct contact with refrigerant so the switch port you do not use will not leak.

Front View





Rear View

gpd # 3411314

#33

gpdtechtips.com

Manufacturer names, logos and part numbers are for reference only. All prices, taxes and availability are subject to change without notice. This document and any files transmitted with it are confidential and intended solely for the use of the individual or entity to which they are addressed. If you have received this document in error, please delete it immediately. Note that any views or opinions presented in this document are solely those of the author. Any unauthorized review, use, disclosure, or distribution is prohibited. Global Parts Distributors, LLC (gpd) accepts no liability for any damage caused by any virus or other means transmitted by this document. © Global Parts Distributors, LLC (gpd)