427 Hoses

by Keith Ferrio October 14, 2010

I just replaced all my 427 hoses this spring and spend a lot of time checking out hundreds of hose part numbers from all the larger manufacturers. In my experience, the main factors in hose selection are the right radius for the 90 deg. corner, a reasonable price and if you are lucky, finding a hose that gives two 90 deg. corners from one part number. Here is what I found/used.

For the 1 1/4" 90 deg. moulded hose the best choice is actually a hose from Mallory Marine, part number 9-44054. I'm sure someone else like Gates actually makes the hose for them but I was never able to find the same item in any of the traditional hose company catalogs. You get two corners from each hose and there is enough hose between the two corners for two of the short straight pieces (e.g. water tube to exhaust manifold). They are available from several sources, just Google "Mallory 9-44054". The best price I found is \$15.50 from Marineparts.com (use "MAL9-44054" on their website). You need 6 90 deg. corners per engine, therefore 3 of the Mallory hoses.



For the 1" 90 deg. moulded hose I used Gates 21488. Unfortunately, you only get 1 corner from each hose but there is enough extra material to cover the short 3" straight pieces you will need. You need 4 90s/hoses per engine. The best price I found was \$7.77 from Rock Auto (vs. \$14 on Amazon).



For the long 1" straight pieces from the exhaust riser to the pressure relief valve, I used Gates 24216 Green Stripe. It comes in a 1" by 3 foot stick and you need one stick per engine (one 12" inch length and one 18" length. Again, Rock Auto for the best price \$8.50. Note, the Gates number for the green stripe hose is 24232, the 24216 number is for the 3 foot length.



You can use a sharp razor knife to cut the 90 deg. corners or you can spring for a plastic pipe tube cutter from the Home Depot. With the razor knife you have to be careful to get a clean cross-cut, if you saw at it, the edge will be ragged. I haven't tried the tube cutter, but it might be easier to get the clean cut as long as it is/stays sharp enough to cut the hose.

Hope this helps.

Keith