R4 Scroll Compressors



The R4 compressor was a staple for GM A/C systems up to the mid 90s. There are still a few R4 style compressors on the market today. Even though the R4 style was very robust, it was known to leak around the seam.

gpd has designed a scroll replacement for the R4 style compressor with the intention of being more efficient and quieter. gpd's R4 scroll compressor is not faced with the same issues as the earlier model described above.

Advantages of gpd's R4 scroll compressor:

- Direct replacement compressor for easy installation
- Designed to prevent leaking problem of earlier R4 design
- · Doesn't rattle
- Quite operation
- Helps improve fuel economy



When the black outer case is removed, you can see the pistons and the exhaust/ discharge side. This is where the refrigerant enters then flows around to the discharge port. This design is the reason why the original R4 compressor leaked over time.



gpd #6511351



gpd #6511348



gpd #6511357

Available gpd R4 Scroll Replacement Compressors

#6511351 6 Groove, 4.33in. Diameter Clutch, 12:00 Pin Connection

Common GM Trucks '92-'95

#6511348 6 Groove, 4.33in. Diameter Clutch, 12:00 Spade Connection

Common GM Trucks '88-'92

#6511357 6 Groove, 4.97in. Diameter Clutch, 12:00 Spade Connection

Common GM Vehicles '75-'87

#126