



NEAPCO GOLD Select Fit Snap Rings

Using different thickness snap rings to improve shop productivity and customer satisfaction.

Over the past 10 to 15 years, vehicle manufacturers have demanded assemblies with longer life and less noise, vibrations and harshness (NVH) in the vehicle. In order to meet these specifications, the OE driveshaft manufacturers utilize various methods to minimize or eliminate the looseness between the universal joint and the mating yoke. Plastic injected retainers, staked bearing races and select fitted snap rings are three popular methods.

By using various thickness snap rings, the experienced driveshaft technician can build a driveshaft with little to no looseness in the universal joint-yoke assembly. Eliminating this looseness will result in less time required to balance a driveshaft and once balanced, the driveshaft will maintain its balance for many miles.

Neapco recently added an expanded selection of snap ring thickness for the 1310/1330 and 1350/1410 joint series. By selecting the appropriate snap ring thickness, the driveshaft technician can obtain a universal joint to yoke fit that eliminates looseness while not requiring excessive torque to rotate the universal joint kit in the yoke.

When using Neapco's Gold series of universal joint kits, the flex effort can be higher than with the Silver line of kits due to the thrust washer used in the Gold kit. When in doubt, it is always better to have a flex effort that is less.

Part #	DL SERIES	THICKNESS	COLOR
3-7700	1310 / 1330	0.059	black
3-7705	1310 / 1330	0.061	white
3-7706	1310 / 1330	0.063	blue
3-7807	1350 / 1410	0.061	green
3-7808	1350 / 1410	0.063	yellow
3-7810	1350 / 1410	0.056	gray

****Select fitting snap rings is an enhancement to standard good driveshaft assembly practices employed by the experienced driveshaft technician, not a substitute.***