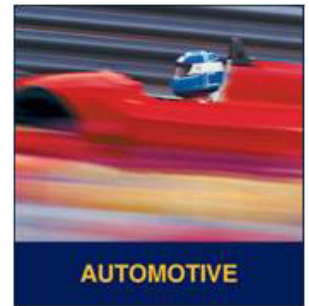


# Problem Solved!

## TECHSEAL INNOVATIONS - PART PRINTING AND MARKING



### Application

Automotive transmission fluid transfer tubes.

### Problem

A major automotive customer had a requirement for three different parts that were used in the same assembly. The inside and outside diameters were identical; the axial lengths were different but similar enough to create a high probability of the parts being mixed up and / or installed incorrectly during the assembly process.

The TechSeal Division created a part marking system, providing the means for the operators to easily distinguish between the different sizes during assembly and solved the problem.

*\*The information below is intended for internal Parker and Parker distribution networks only, please DO NOT redistribute. Contact us for permission if you would like to publicize this information.*



### Parker Solution

Typically, TechSeal's products have non-permanent marks on the inside and / or outside diameters as opposed to the face of the seal. However, in this case, both ends of two of the parts were painted with a specific color: blue or green. Each color represented a particular dimension and therefore aided the operators in quickly identifying the part number.

Other part printing and marking options the TechSeal Division offers include:

- Customer's logo
- Parker's logo
- Stripes
- O.D. painting
- Part numbers
- Other relevant seal information (i.e., lot number, part number, date, customer name, alpha / numeric characters, etc.)



For more information, please view the Part Printing and Marking bulletin (TSD 5435) on [parker.com/techseal](http://parker.com/techseal)

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