

Type CF Power Steering Rack Service Manual



Troubleshooting
Race Preparation
Resealing
Rebushing
Testing
Tools

Applies to all type CF rack models with serial numbers beginning with 14330 and type CF servovalves beginning with serial number 10419

The procedures described in this manual are generally applicable to servicing any Woodward type CF steering rack. The specific model used as an example is the CF20-XXX-175-3547-AT2 supplied in the NASCAR Nextgen Cup car. The components in the accompanying exploded view and parts list will differ in detail from those in other models, but are basically similar across the entire range of CF racks, whether left or right hand, front or rear steer, or any of the three pinion angles. The exploded view and parts list is separately bound to allow reference while reading the manual.

Illustrated parts breakdowns published for various other CF models are currently being revised to make their drawing callout numbers conform to those in this book.

Any typographical or other errors brought to our attention will be corrected in future editions. For assistance, please contact our tech support:

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