



**DIFFICULTY  
SERVICING  
R&P INNER  
TIE RODS**

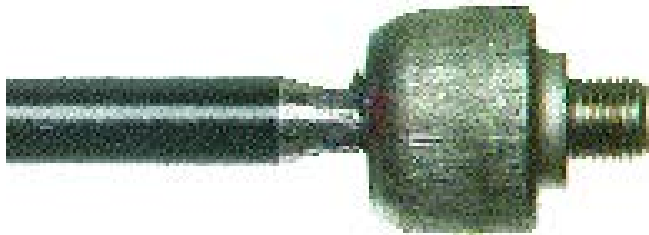
CHRYSLER, DODGE  
& PLYMOUTH SEDANS,  
CONVERTIBLES & MINIVANS

**THE PROBLEM SOLVER®**

**PROBLEM:**

**OE inner tie rod ends lack wrench flat provisions for service**

- Lack of wrench flats makes removal and installation difficult. Pipe or chain wrenches may be used for removal, but space constraints can make this difficult (see tool below).
- Improper service can cause rack and pinion gear damage.
- Inner tie rods are not available from the OE dealer. They are only available as part of the entire R&P gear assembly.



**NOTE:** To avoid internal rack and pinion gear damage, always support and prevent the rack gear shaft from rotating when removing or installing tie rod ends.

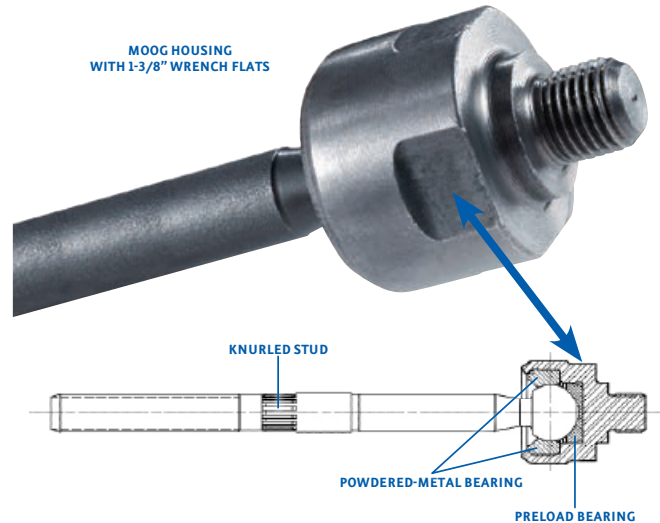
Description	Years	Make/Model	P/N
Inner Tie Rod	1995-2000 1995-2005 1996-2005 1996-2000	Chrysler Cirrus Dodge Stratus Chrysler Sebring Plymouth Breeze	EV323
	2000-2003	Dodge Neon (Firm Feel Steering)	EV403
	2000-2003 2001-2005	Dodge Neon Chrysler PT Cruiser	EV404
	2001-2005	Chrysler Town & Country, Dodge Caravan, Plymouth Voyager	EV405
Tie Rod Removal Tool			T40011

Visit [www.FMe-cat.com](http://www.FMe-cat.com)  
For a complete list of applications.

**SOLUTION:**

**MOOG® Problem Solver® Inner Tie Rod**

- Features a standard 1-3/8" wrench flat for ease of installation.
- Wrench flats allow the proper torque to be applied when tightening the inner tie rod end, avoiding rack and pinion gear damage.
- Knurled stud provides a positive grip when making toe adjustments.



**MOOG® Problem Solver® Tie Rod Removal Tool**

This special socket tool has two set screws to allow removal of rack and pinion inner tie rod sockets without wrench flats.



For parts lookup, visit [www.FMe-cat.com](http://www.FMe-cat.com) tech line: 1-800-325-8886

[moogproblemsolver.com](http://moogproblemsolver.com)

