



Dodge Ram Steering Problem Solved



Luke's Link Track Bar, Tie Rod End Kits 1994-2007.5:
\$64.00 each; 4 or more \$62.00 each. Poly bushing for Track bar sells for \$18.00 each.

Luke's Link Track Bar bushing set 2003-2007.5 sells for \$38.00

**For more information, go to: Website: www.lukeslink.com
Phone: 1-800-962-4090
Cell: 719-468-1906**

Reader Inquiry No. 81



Dodge Track Bar, Tie Rod End Kit 1994-2007.5



Dodge Track Bar Bushing Kit 2003-2007.5

To owners of Dodge Ram trucks from 1994 to 2007.5: Do you have play, wandering or a violent shake when hitting a bump (some call it a "death wobble")? Then Luke's Link is your solution. Luke's Link was developed to permanently solve these problems. Track bar and tie rod ends are the number one cause of the wandering or shake. Luke's Link converts the ball stud end of these bars to a fully adjustable end. No need to keep buying expensive bars that don't last when all you need is the ball joint ends.

These kits are fully adjustable, easy to install, and guaranteed for the life of the truck. Luke's Link has been solving steering problems for 28 years.

Luke's Link products work on Dodge tie rod ends and track bars as well as Ford tie rod ends and Jeep track bars.

How To Check If Track Bar Or Tie Rod Ends Are Worn

With truck on ground, wheels straight ahead, unlock steering wheel (do not start engine). Have someone rock steering wheel left and right hard while you look at each end of track bar as well as all 4 tie rod ends for any up and down movement. If there is any, you know this is causing play in the steering.

Convert this



to this



Overhead Crane Pivots 360 Degrees

"I recently built an overhead crane that's one of the handiest tools in my 30 by 60-ft. home-built shop," says Gordon Mariner, Goodlettsville, Tenn. "An electric trolley and electric hoist run on a track made from a 15-ft. long, 4-in. I-beam, which pivots 360 degrees."

The crane is located in the center of Mariner's shop, which has a pair of big doors spaced 30 ft. apart on one side and overhead storage shelves on the other side. Mariner can pivot the crane out to the center of both doors to unload trailers or trucks parked inside.

"To move the crane around I just pull on the electric hoist cable and swing it in either direction. It rotates very easily with a big load. Even my 8-year-old granddaughter can handle it," says Mariner. "It can lift up to 1,600 lbs.

"I didn't want a single I-beam equipped with manual chain hoists, because I didn't want any limitations when creative lifting problems arose. So when I decided to build a new shop, I built the lift system first and then built the shop around it."

The crane is supported by a 5-in. dia. steel pipe, with its bottom welded shut, that goes 4 ft. deep into the ground and is encased in cement. Mariner put nine 1 1/4-in. dia. steel



Overhead crane is located in center of Mariner's 30 by 60-ft. shop and can pivot 360 degrees to reach a pair of big doors spaced 30 ft. apart, as well as overhead storage shelves. Electric trolley and hoist run on a track made from a 15-ft. long beam.

balls inside the pipe and also a half gal. of 90-weight used transmission oil. He then dropped a 4-in. dia. steel pipe, with its bottom welded shut, inside the 5-in. pipe. The last step was to pour in the concrete.

"The steel balls act like bearings, and the transmission oil keeps them lubricated," says Mariner.

"It really comes in handy. I often use it to lift my zero-turn riding mower so I can change the blades or the oil. When I'm done

I lift the mower up out of the way onto one of the overhead shelves. I also use the crane to pick up stuff and set it on an overhead loft," says Mariner.

He notes that he installed a cable connected to a turnbuckle on top of the track to help keep it level.

Contact: FARM SHOW Followup, Gordon Mariner, 1102 Cartwright Cr N., Goodlettsville, Tenn. 37072 (ph 615 477-8099).