



# 1999-2004 Jeep Grand Cherokee Ball Joint Replacement

A video tutorial on how to change the ball joints on your Jeep Cherokee XJ and ZJ, Wrangler YJ, TJ and LJ, and Comanche MJ years 1997-2001.

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# INTRODUCTION

A complete and detailed guide to replacing your Jeep's ball joints.

Applies to Jeep Cherokee (XJ) 84-01, Jeep Grand Cherokee (ZJ) 93-98, Jeep Wrangler (YJ, TJ and LJ) 87-06, and Jeep Comanche (MJ) 86-92.

- You may want to replace all four ball joints at the same time.
- Putting the ball joints in the freezer for a day or two will cause the metal to shrink, making installation easier.

[video: <https://www.youtube.com/watch?v=3ol3TPHzvHk>]



## TOOLS:

- [Hydraulic Floor Jack](#) (1)
- [Jack Stand](#) (1)
- [Ball Joint Service Tool Kit](#) (1)
- [3/8" Drive Ratchet](#) (1)
- [13mm Wrench](#) (1)
- [1/2" Drive Breaker Bar](#) (1)
- [8" Needle Nose Plier](#) (1)
- [Pickle Fork](#) (1)
- [Mallet](#) (1)
- [Torque Wrench](#) (1)
- [Grease Gun](#) (1)



## PARTS:

- [Upper Ball Joint Jeep Grand Cherokee WJ](#) (2)
- [Ball Joint Lower Jeep Grand Cherokee WJ](#) (2)

To reassemble your device, follow these instructions in reverse order.