

MM Single IRS Cross-Axis Replacement Joint (MMIRSB-3.1)



This Kit Contains

Description	QTY
Cross-axis Joint Assembly	1
Bearing Insert (IRS-011)	1
Snap Ring	1
Green Loctite Packet	1

Component Identification

Thank you for purchasing the MMIRSB-3.1 Single IRS Cross-Axis Replacement Joint. The IRS cross-axis joints are the pivots on the rear spindles where the rear control arms attach. Stock replacements for the joints are only available by purchasing a complete rear spindle assembly from your local Ford dealer. MM's upgraded replacement for the plastic-bushed OEM joints utilizes a high-strength Teflon-lined spherical bearing. These bearings provide long service life, along with easier future maintenance.

This MMIRSB-3.1 kit fits 1999-2004 IRS equipped vehicles. One kit replaces one of the cross-axis joints.

Read all instructions before beginning work. Following instructions in the proper sequence will ensure the best and easiest installation.

Installation Time

Shop: 2 Hours

Home Mechanic: 4 Hours

Supplemental Installation Notes

- Ford recalled the 1999 model year Mustang Cobra to replace the IRS rear spindles because of problems with the cross-axis joints. The MM kit does not fit the original 1999 spindles; only the spindles replaced in the recall, and the post-1999 OEM spindles. Reference the last page of these instructions for detailed pictures that illustrate the differences between the two spindles.



Installation Instructions

1. Please reference the MMT-10 installation instructions for information on how to install the MMIRSB-3.1 Cross-Axis Joint.

1999 Mustang Cobra Rear Spindle Comparison

Ford recalled the IRS rear spindles in 1999 Mustang Cobras due to issues arising from the design of the cross-axis joints. All post-1999 Mustangs equipped with an IRS have the new style rear spindles. All of the older style rear spindles should have been replaced in the recall, but there still may be some floating around. The following comparison photos should help you identify what rear spindles you have.

Note: The MMIRSB-3.1 IRS Cross-Axis Replacement Joints are only compatible with the new style rear spindles



Recalled 1999 Cobra Rear Spindle



Revised 1999+ Cobra Rear Spindle

