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| **Title:** REAR SUSPENSION: REAR SUSPENSION SYSTEM: STABILIZER BAR; 2013 MY RAV4 [12/2012 - ] | | |

# STABILIZER BAR

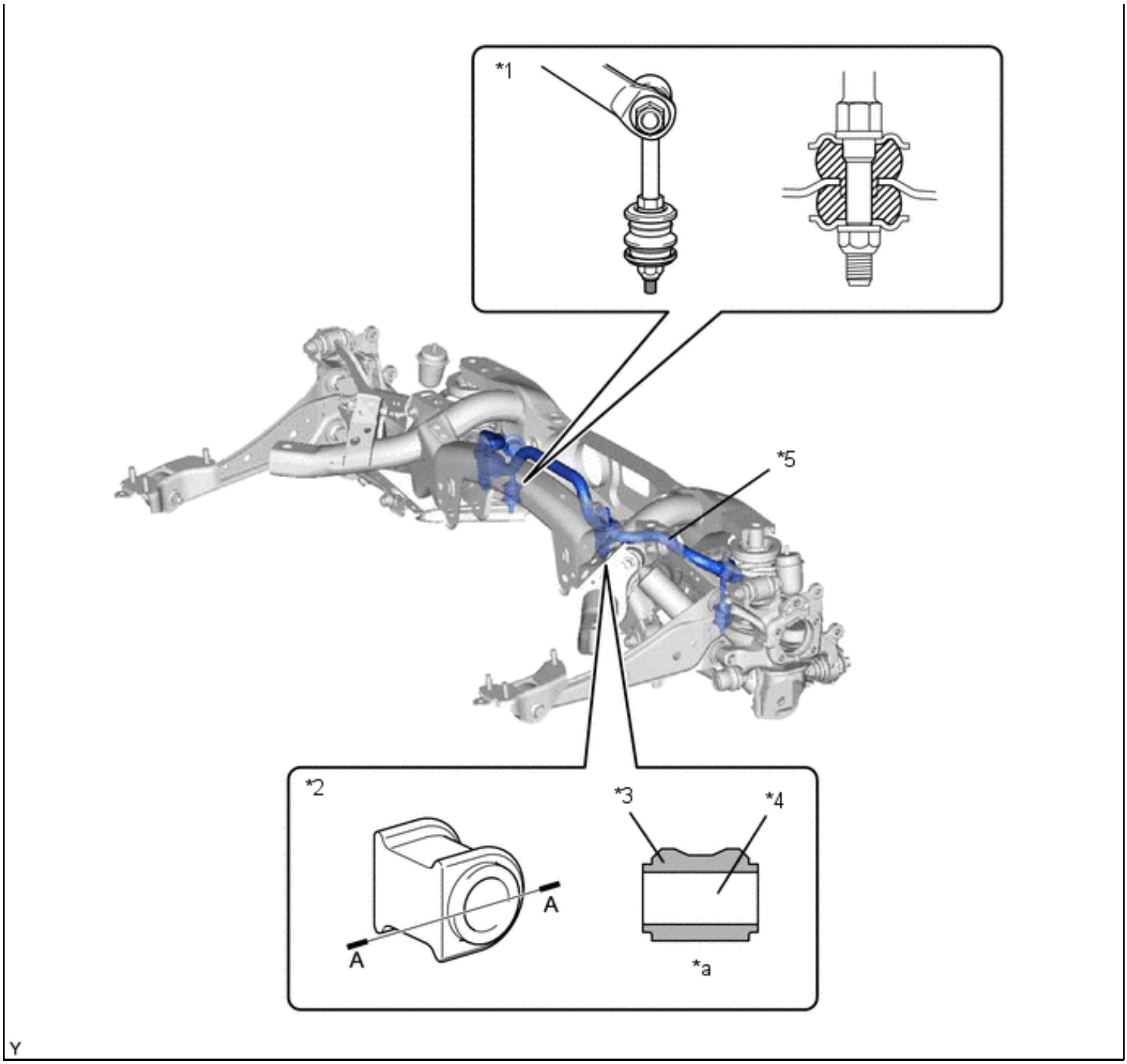
### 1. CONSTRUCTION

(a) A highly rigid, solid type rear stabilizer bar is used. The spring constant of the stabilizer bar is set to optimize the distribution of rolling rigidity between the front and rear of the vehicle, thus achieving a stable vehicle posture during turning and ensuring a smooth steering feeling.

(b) A ball joint is used between the rear stabilizer link assembly and the rear stabilizer bar. As a result, the ball joint performs effectively even for slight rolling and maintains a stable roll feeling.

(c) The space between the rear stabilizer link assembly and No. 2 rear suspension arm assembly is cushion-structured.

(d) A self-lubricating rubber type rear stabilizer bar bush is used. To reduce friction, a fluorine coating is provided in the bore diameter of the rear stabilizer bar bush.

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|---|---|---|---|
| *1 | Rear Stabilizer Link Assembly | *2 | Rear Stabilizer Bar Bush |
| *3 | Self-lubricating Rubber | *4 | Fluorine Coating |
| *5 | Rear Stabilizer Bar | - | - |
| *a | A - A Cross Section | - | - |