

**Crossmember Brace Adaptor Brackets, 2011-14, with Mm5KM-7 (Mm5KM-9)**



Maximum Motorsports designed the Mm5KM-9 Crossmember Brace Adaptor Brackets specifically for our customers who are also installing the Mm5KM-7 K-member onto their 2011-14 Mustangs. These brackets allow the installation of the OEM crossmember brace connecting the OEM radiator core support to the MM K-member.

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

**Required Tools**

- Standard assortment of hand tools
- Torque wrench

**Installation Time**

Shop: 0.25 Hours

Home Mechanic: 0.25 Hours

**Supplemental Installation Notes**

- These instructions assume that the Mm5KM-9 Crossmember Brace Adaptor Brackets are being installed at the same time as the Mm5KM-7 K-member.

**This Kit Contains**

Description	QTY
Adapter Bracket, Driver, S197	1
Adapter Bracket, Passenger, S197	1
M10-1.5 x 25mm Bolt	2
M12-1.75 x 75mm Bolt	2
3/8" Grade 8 Washer	2
7/16" Grade 8 Washer	2
M12-1.75 Nylock Flanged Nut	2
Installation Instructions	1

**Component Identification**

**Adapter Bracket  
Driver Side**



(KM-1015D)

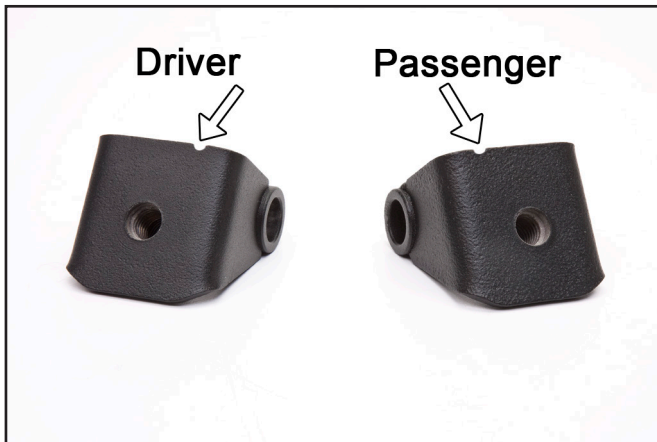
**Adapter Backet  
Passenger Side**



(KM-1015P)

## Installation

1. Identify the passenger-side and driver-side brackets by locating the notch on each.



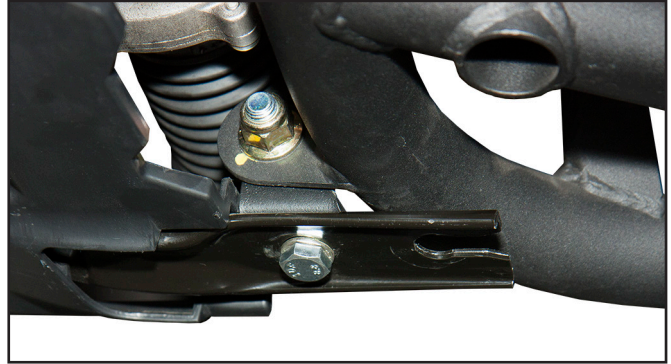
2. Install the brackets into the forward mounting tabs of the Mm5KM-7 K-member. The flat mounting surface of the brackets should be facing down, with the notch facing forward. Install a supplied M12 bolt, with a 7/16" washer, from the outboard side of each bracket. Then install a supplied M12-1.75 flange nut onto each bolt.



3. Install the crossmember brace onto the stock radiator core support, but don't tighten the bolts yet.

**NOTE:** If retaining the factory splash guard, make sure it's installed on the brace prior to installing the brace itself.

4. Install the supplied M10 bolts and 3/8" washers to secure the brace to the K-member adaptor brackets, but don't tighten them yet.
5. Torque the M10 bolts that attach the crossmember brace to the adaptor brackets to 43 Nm (32 lb-ft).



6. Torque the 4 factory bolts that secure the crossmember brace to the radiator core support to 65 Nm (48 lb-ft).
7. Torque the 12mm hardware that secures the adaptor bracket to the K-member to 75 Nm (55 lb-ft).

