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.

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<td>3/8” Grade 8 Washer</td>
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**Component Identification**

**Adapter Bracket**
- Driver Side (KM-1015D)
- Passenger Side (KM-1015P)
**Installation**

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

![Driver Passenger Diagram]

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.

![Bracket Installation Image]

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.

![Crossmember Brace Image]

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.

![Brace Installation Image]

5. Torque the M10 bolts that attach the crossmember brace to the adaptor brackets to 43 Nm (32 lb-ft).

![Torquing M10 Bolts Image]

6. Torque the 4 factory bolts that secure the crossmember brace to the radiator core support to 65 Nm (48 lb-ft).

![Torquing Factory Bolts Image]

7. Torque the 12mm hardware that secures the adaptor bracket to the K-member to 75 Nm (55 lb-ft).

![Torquing 12mm Hardware Image]