

# **INSTALLATION INSTRUCTIONS**

# Maverick X3 Transmission Brace



# PARTS LIST

ITEM	PART #	DESCRIPTION	QTY
	S3141	Transmission Brace	1
	30284	Spacer Plate	2
	S3BK-CMAVX3-TB	Bolt Kit	1

# **Tools Needed**

T30 Torx Bit 10mm Socket 13mm Socket w/ end wrench Pliers (for exhaust springs)

# **INSTALLATION**

- 1.) Remove muffler mounting hardware & exhaust springs (4 Bolts total; 2 on each side of vehicle). (See Figure A)
- 2.) Remove OEM muffler cover. (It may be necessary to remove rear bumper, if applicable)
- 3.) Remove muffler from vehicle.
- 4.) Remove 4 carriage bolts and nuts from bracket. (See Figure B)
- 5.) Remove OEM Bracket in Figure C.
- 6.) Remove 3 bolts in transmission case. (See Figure A)
- 7.) Set new transmission brace in place as shown in Figure D and Figure F.
- 8.) Loosely install the (2) M6x50 bolts with washers into transmission case and (1) M8x50 bolt with washer into transmission case. (See Figure E)
- 9.) Reinstall the OEM bracket with provided hardware, using OEM torque specs.
- 10.) Tighten the 4 carriage bolts that you installed in step 9, then tighten the 3 supplied bolts in the transmission case, using OEM torque specs.
- 11.) Reinstall exhaust in reverse order of removal, using OEM torque specs.



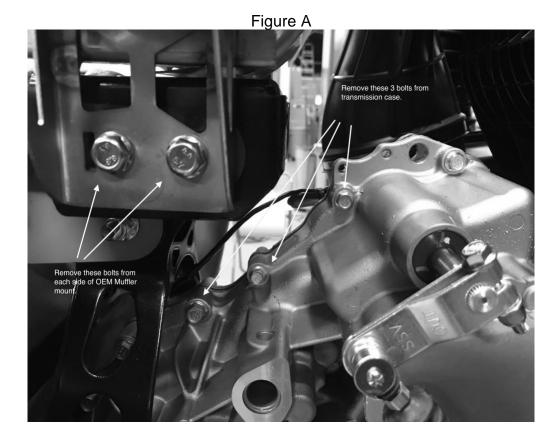


Figure B





#### Figure C

