

Brace \#s3141

## INSTALLATION INSTRUCTIONS

## Maverick X3 Transmission Brace

## Can-am Maverick X3 Transmission

Brace \#s3141

## PARTS LIST

| ITEM | PART\# | DESCRIPTION | QTY |
| :--- | :--- | :--- | :--- |
| S3141 | Transmission Brace | 1 |  |
| S3BK-CMAVX3-TB | Bolt Kit | 1 |  |

## Tools Needed

T30 Torx Bit
10 mm Socket
13 mm 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 hardware removed in step 4 with factory hardware, using OEM torque specs.
10)Tighten the 4 carriage bolts that you installed in step 8 , then tighten the 3 supplied bolts in the transmission case, using OEM torque specs.
10) Reinstall exhaust in reverse order of removal, using OEM torque specs.

Brace \#s3141

Figure $A$


Figure $B$

Brace \#33141


Figure C


Figure D

Brace \#s3141


Figure E


Brace \#s3141

Figure F


