

# INSTALLATION GUIDE

## EVO X BILLET INTERCOOLER

**MAP**Performance.com

### TOOLS REQUIRED:

10mm Deep socket  
12mm Deep socket  
3/8" ratchet  
Trim clip removal tool

### WHAT'S IN THE BOX:

1x MAP Direct Fit intercooler with Billet end tanks  
4x 2.5" T-Bolt Clamps  
2x 2.5" Straight Couplers

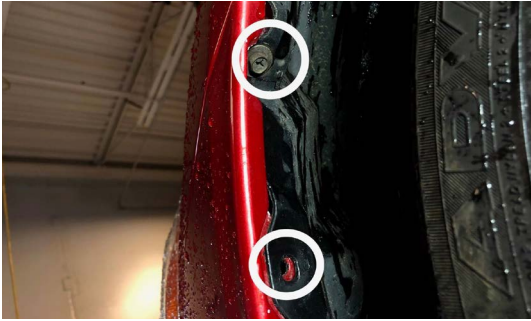
### 1. REMOVE FRONT UPPER COVER ABOVE BUMPER



### 2. REMOVE BOLTS RETAINING FRONT BUMPER ON UP TOP OF CORE SUPPORT



**3. REMOVE TRIM CLIPS AND BOLTS HOLDING THE BUMPER TO THE FENDER**



**4. REMOVE CLIPS HOLDING BUMPER TO UNDERTRAY**

**5. GENTLY PULL BUMPER FORWARD AND OFF, UNCLIP THE FOG LIGHT HARNESS FROM THE BUMPER**



**6. LOOSEN THE 4 CLAMPS HOLDING THE COUPLERS ONTO THE UPPER CHARGE PIPE, THEN REMOVE THE 2 BOLTS HOLDING THE CHARGE PIPE TO THE CORE SUPPORT**



**7. LIFT THE UPPER INTERCOOLER PIPE UP AND OUT OF THE WAY**

**8. LOOSEN CLAMPS HOLDING THE LOWER CHARGE PIPES THE INTERCOOLER AND REMOVE**

**9. REMOVE BOTTOM BRACKET BOLTS, REMOVE RUBBER HANGER FROM INTERCOOLER ON PASSENGER SIDE**





**10. REMOVE PASSENGER SIDE HANGER BRACKET**



**11. SLIDE STOCK INTERCOOLER OUT OF THE WAY TOWARDS THE PASSENGER SIDE**



**12. INSTALL INCLUDED COUPLERS AND CLAMPS ONTO LOWER CHARGE PIPE**



**13. SLIDE MAP INTERCOOLER INTO THE LOWER CHARGE PIPE, THEN BACK INTO PLACE**



**14. RE SECURE INTERCOOLER ONTO RUBBER HANGERS, BE SURE TO INSTALL THE HANGER BRACKET YOU REMOVED BACK INTO PLACE**



**15 REINSTALL FRONT UPPER INTERCOOLER PIPE, SECURING IT WITH INCLUDED CLAMPS AND REINSTALLING BOLT INTO THE MOUNTING TAB**



**16. REINSTALL BUMPER AND ALL OF ITS MOUNTING HARDWARE**



## 17. REINSTALL UPPER COVER



**THANK YOU FOR CHOOSING MAPERFORMANCE!**

If you have any problems or concerns during installation of this product, feel free to call or email us:

1-888-MAPERFORMANCE

[sales@maperformance.com](mailto:sales@maperformance.com)

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