



# MAP FIST-AI MAP Air Intake System Instruction Manual

[Home](#) » [mAP](#) » MAP FIST-AI MAP Air Intake System Instruction Manual 

## Contents

- [1 MAP FIST-AI MAP Air Intake System](#)
- [2 Install Instructions](#)
- [3 Documents / Resources](#)
- [4 Related Posts](#)

## MAP FIST-AI

### MAP FIST-AI MAP Air Intake System



### Install Instructions

### Tools needed



**You will need:**

- 3/8ths ratchet
- 8mm socket
- 10mm socket
- Allen wrench

**Step 1**





\*\* Some steps are only applicable for 2016 and beyond Fiesta ST's, if you have an older vehicle you can ignore these steps\*\*

Remove 2 worm clamps holding intake tube to the airbox

## Step 2

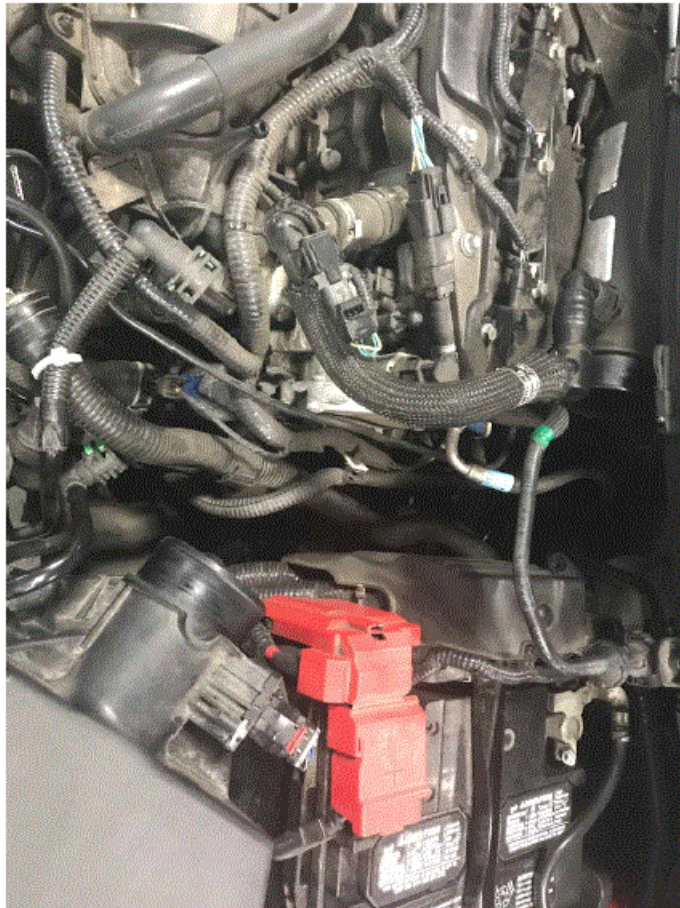




If 2016+ Remove 2 lines attached to the valve connected to the intake tube. The connectors are secured by a clip that needs to be lifted up on both sides to slide up, this will allow you to remove the fittings from the valve

### **Step 3**





Remove intake tube, it should compress and slide out easily

**Step 4**





Unplug MAF sensor

### Step 5



Remove intake filter box, you will need to unclip the intake snorkel and then the entire box will lift up and out with some force

### Step 6



If 2016+ Use a razor blade to cut a slit in the hose at the T fittings, this would be the hose you disconnected earlier. Then install the included (and pictured) hose onto the T fitting  
This can be done without removing the hose, however we opted to show you out of the car to get a better idea of what is being removed

### Step 6.2





If 2016+ Use a razor blade to cut a slit in the hose at the T fittings, this would be the hose you disconnected earlier. Then install the included (and pictured) hose onto the T fitting. This can be done without removing the hose, however we opted to show you out of the car to get a better idea of what is being removed.

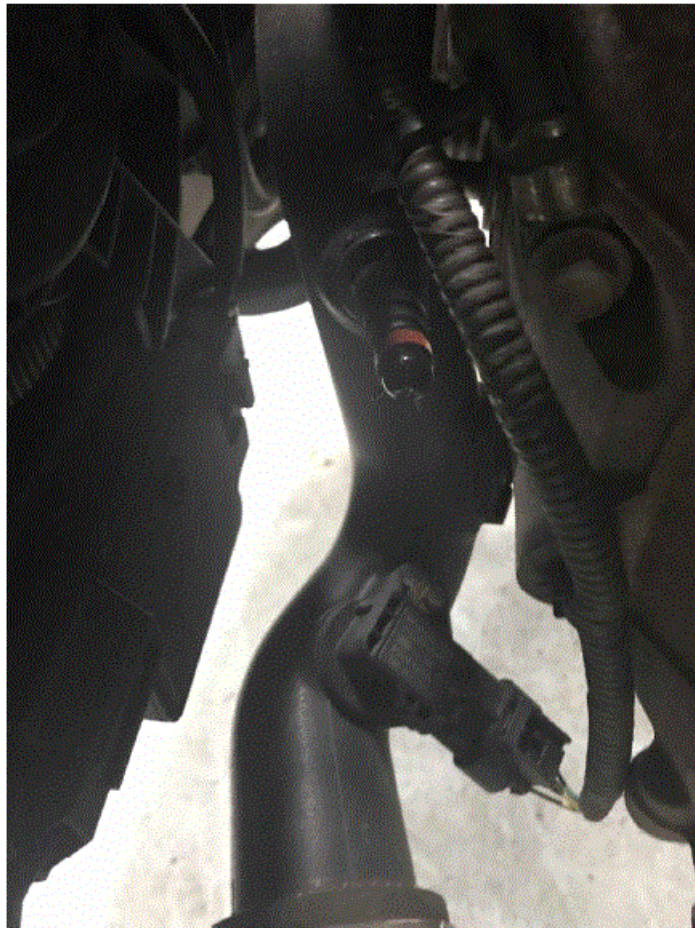
#### **Step 7**



If 2016 + Removed the hose connected to the lower charge pipe and cap the charge pipe with the included fitting (as pictured)

#### **Step 7.2**





If 2016 + Removed the hose connected to the lower charge pipe and cap the charge pipe with the included fitting (as pictured)

#### Step 8



Install included coupler on the intake tube, tighten the included worm drive clamp

#### Step 9





Install the MAF sensor onto the intake pipe, then install the intake onto the vehicle. secure the intake to the engine via the stud located under the vacuum pump. You will need to remove the nut and reuse it

#### Step 10



Connect the hose you installed earlier onto the intake, plug the maf sensor in and ensure all worm clamps are tight

**We hope you enjoy your purchase! Reach out to us with any issues or concerns.**



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## Documents / Resources

 <p><b>MAP FIST-AI</b> Install Instructions</p> <p><b>What's in the box?</b> Custom MAP Fabricated Intake pipe 5 ply silicone coupler K&amp;N RU-2820 Air Filter Gromp *2016 models* Come w/ necessary additional lines.</p>	<p><a href="#">MAP MAP FIST-AI MAP Air Intake System</a> [pdf] Instruction Manual MAP FIST-AI MAP Air Intake System, MAP FIST-AI, MAP Air Intake System</p>
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[Manuals+](#)