

O2 Harness Re-Pin

On the O2 harness itself, the plug is an 8 pin female cannon plug. Reference my numbering [system](#) on my O2 harness I have in my hand in picture 1. There's 8 pin slots. My second picture is a picture of a speed density only O2 harnesses. Notice there no loop wire and only 5 total wires in the plug. Every O2 harness has these normal 5 wires in the 2,3,4,7 and 8 positions. Only mass air utilizes the loop wire that was decided by the ecu/trans in positions 1,5 and 6.

Now, reference picture 3: There's a "loop" wire that's mandatory for mass air [cars](#). This "loop" wire was changed 3 times during 88-93. All AOD mass air equipped O2 harness's had a loop from pin position 5 and 6 according to my first pictures diagram or reference picture 4.

5 speed 88-90 had this loop wire from looped from Pin 1 to pin 5 (picture 3). And 5 speeds 91-93 had a loop wire from pin 1 to pin 6 (picture 5)

This loop wire in all mass air equipped O2 harnesses can be switched around to fit whatever year you want. You can simply unclip the pin out and re-pin the harness w/o worrying about damaging it.

Numbering System



Back Side Pic 2



THIS IS A PICTURE OF AN 88-90 5 SPEED 02 HARNESS LOOP. NOTICE THE PLUG FROM THE FACTORY THAT ALLOWS YOU TO MOVE THE PINOUT AROUND! NIFTY!



THIS IS A PICTURE OF AN 88-93 AOD HARNESS LOOP. THIS CAN STILL BE REPINNED FOR 5 SPEED YOU JUST HAVE TO UNCLIP THE LOCK AND REPIN IT MANUALLY WHICH MAY REQUIRE YOU TO CUT THE RUBBER PLUG THAT HOLDS THE WIRE IN. NO BIG DEAL.



THIS IS A PICTURE OF A 91-93 5 SPEED ONLY 02 HARNESS. THEY CHANGED THE COLOR OF THE WIRE TOO FROM 91-93 FROM PURPLE TO GREEN. NO BIG DEAL. YOU CAN REPIN THEM HOWEVER YOUR ECU CALLS FOR.

