

DC Sports

13000 Temple Ave City of Industry Ca, 91746 T. 626-937-6988 www.desports.com

AHC6016 HEADER INSTALLATION INSTRUCTIONS 2004-2008 Acura TSX

CARB EXEMPT PER EO# D-370-14 for Model Year 2004-2007 only

!!! READ INSTRUCTIONS THROUGH COMPLETELY BEFORE BEGINNING INSTALLATION. FAILURE TO DO SO MAY RESULT IN COSTLY ENGINE AND/OR HEADER DAMAGE!!!

***FOR YOUR SAFETY ALLOW ENGINE AND EXHAUST SYSTEM TO COOL FOR AT LEAST AN HOUR BEFORE BEGINNING INSTALLATION. ***

IF YOU ARE NOT COMFORTABLE AND/OR FAMILIAR WITH THESE INSTRUCTIONS, PLEASE REFER THIS INSTALLATION TO A QUALIFIED PROFESSIONAL.

Installation:

- 1. Utilizing a strong-solid, flat work area (preferably concrete), jack up the car and **support the car on jack stands** under the frame support joints (Refer to your owner's manual). **DO NOT USE THE JACK TO SUPPORT THE CAR WHILE WORKING UNDERNEATH!**
- 2. Remove the oxygen sensor from the factory secondary exhaust manifold.
- 3. Remove the three (3) 14mm nuts that secure the factory secondary exhaust manifold to the catalytic converter (set these three (3) nuts aside as they will be re-used).
- 4. Remove the two (2) 12mm spring bolts that secure the factory secondary to the factory primary exhaust manifold.
- 5. Remove the factory secondary exhaust manifold after sliding it off the rubber hanger affixed to the chassis.
- 6. Loosen the three (3) 14mm bolts from the exhaust manifold bracket that secure the factory exhaust manifold to the engine block. Then remove exhaust manifold bracket.
- 7. Loosen the three (3) 12mm bolts that secure the factory exhaust manifold heat shield then remove heat shield.
- 8. Loosen the three (3) 14mm bolts and two (2) 14mm nuts that secure the factory exhaust manifold to the motor, then remove factory exhaust manifold. (Do not damage factory exhaust manifold gasket as it will be re-used).
- 9. Ensuring the factory exhaust manifold gasket is free from all dirt and/or debris, install factory gasket with the DC Sports primary header. Tighten the three (3) original bolts and two (2) original nuts in an alternating pattern, beginning with the inner bolt and working out.
- 10. Re-locate rubber hanger from factory secondary to DC Sports secondary, re-install to the original location on chassis.
- 11. Insert proper supplied o-ring gasket to collector flange and slide DC secondary to the three (3) catalytic converter studs.
- 12. Install the three (3) original 14mm nuts loosely to the catalytic converter studs but do not tighten.
- 13. Insert the two (2) proper supplied o-ring gaskets to the DC Sports secondary flange that attach to the DC Sports primary.
- 14. Using the three (3) supplied 10x1.25 bolts, install the DC Sports secondary to the DC Sports primary. Tighten the three (3) bolts by starting with the middle and working out.
- 15. Tighten the three (3) nuts that attach the DC Sports secondary to the catalytic converter.
- 16. Re-install the oxygen sensor to the DC Sports secondary pipe using the supplied extension lead.
- 17. AFFIX CARB DECAL UNDER THE HOOD OR ON THE RADIATOR SUPPORT OF YOUR CAR. DO NOT APPLY DIRECTLY TO THE HEADER AS IT WILL MELT!!!
- 18. RE-CHECK ALL YOUR WORK AND ENSURE ALL NUTS AND BOLTS ARE TIGHTEN.
- 19. Wipe the header clean and lower the car off the jack stands, then start the engine and check for exhaust leaks.
- 20. After approximately 500 miles (800 km), re-check the nuts and bolts and tighten as necessary.

<u>PRE-CARE MAINTENANCE:</u> To prevent permanent staining of your new DC Sports Header, wipe the header clean with a solution of mild detergent and water. Any contaminants left on the header such as grease, oil, and/or fingerprints will result in PERMANENT staining.

PARTS LIST

Quantity	Part Number	Part Description
1	AHC6016	Ceramic coat 4-2-1 two piece
2	18212-SB2-961A	O-ring gasket
1	18393-SH3-S00	O-ring gasket
1	RHWA-005	Oxygen sensor extension lead
3	RHBA-M10x125x20	10x1.25x20mm bolt
1	TMTAG-CARBEO14	D-370-14 CARB sticker
2	DCDECAL	DC Sports decals

THANK YOU FOR CHOOSING DC SPORTS