

Tech line (626) 968-5147 Main line (800) 237-7560 www.dcsports.com

AHS6606B HEADER INSTALLATION INSTRUCTIONS 1994-01 ACURA INTEGRA GS/RS/LS THIS DC SPORTS HEADER IS CARB EXEMPT PER EO#D-370-12

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.

WHEN UNDER THE CAR, ALWAYS WEAR EYE PROTECTION AS DEBRIS WILL BE LOOSENED WHILE WORKING.

- 1. Jack up the front of the car and support the car on jack stands under the front jack support points (Refer to your owner's manual). DO NOT USE THE JACK TO SUPPORT THE CAR WHILE WORKING UNDERNEATH!
- 2. Remove the engine oil dipstick then the exhaust manifold heat shield. The shield can be lifted out by removing the four (4) bolts that attach the heat shield to the exhaust manifold.
- 4. Un-plug O2 sensor. It's the connector on the O2 sensor fitted in the secondary header.
- 5. Un-clip the oxygen sensor wire from its support bracket (attached to the aluminum engine block).
- 6. Remove the two (2) bolts and springs that join the connector pipe to the catalytic converter.
- 7. Remove the two (2) 12 mm hex head bolts that secure the secondary pipe to its support bracket.
- 8. Remove the three (3) bolts that join the secondary pipe to exhaust manifold and separate the connector pipe from the cast iron exhaust manifold and the catalytic converter. Carefully remove secondary pipe. BE CAREFUL NOT TO DAMAGE THE OXYGEN SENSOR, AS IT WILL BE RE-USED.
- 9. Remove the 14 mm hex head bolt that attaches the cast iron manifold support bracket to the aluminum engine block.
- 10. Remove the nine (9) nuts and or bolts that fasten the exhaust manifold to the cylinder head.
- 11. Carefully pull manifold forward off and remove. DO NOT DAMAGE THE GASKET, AS IT WILL BE RE-USED.
- 12. Remove the oxygen sensor from the original connector pipe. Apply an anti-seize compound to the threads and install O2 sensor to new DC header. Be careful not to get any anti-seize compound on the O2 sensor.
- 14. Remove and replace original donut gasket on the DC Sports header.
- 15. Clean and reuse the original manifold gasket and slide onto the (2) cylinder head studs.
- 16. Loosen the two bolts on the support bracket on the backside of the engine block
- 17. Carefully install the DC header from underneath the car. Slide the mounting bracket on the header over the support bracket studs. Then install the header flange over the two exhaust manifold studs.
- 18. Install the nine (9) nuts and or bolts. Tighten in an alternating pattern starting in the middle and working outwards.
- 19. Tighten the two nuts on the support bracket to the header and the two bolts on the support bracket to the engine block.
- 20. Install the two (2) original bolts and springs that secure the header to the catalytic converter.
- 21. Plug in the plastic oxygen sensor connector and clip the oxygen sensor wire back into its support bracket.
- 23. Install the dipstick then lower the car off the jack stands.
- 25. AFFIX CARB STICKER UNDER THE HOOD OF YOUR CAR.
- 26. RE-CHECK ALL YOUR WORK.
- 27. Start the engine and check for exhaust leaks. After approximately 500 miles (800 km) re-check the exhaust system bolts and nuts and tighten as necessary.

PRE-CARE MAINTENANCE: 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	AHS6606B	Polished header4-1 one piece
1	RMTAG-CARBEO12	D-370-12 CARB sticker
2	DCS1008	DC Sports decals