



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

HHC5504

4-2-1 HEADER INSTALLATION INSTRUCTIONS
1999-2000 CIVIC SI / 1994-1997 Del SOL VTEC (1.6L DOHC VTEC)

CARB EXEMPT PER EO# D-370-14

!!!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 EXHUST 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.

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 oil dipstick and exhaust manifold heat shield by removing four (4) bolts that attach heat shield to exhaust manifold
3. Un-plug O2 sensor at connector, then un-clip O2 sensor wire from its support bracket that is connected to engine block).
4. Remove the two (2) bolts and springs that join the secondary pipe to the catalytic converter.
5. Remove two (2) 12 mm hex head bolts that secure secondary pipe to support bracket, and three (3) bolts that secure secondary pipe to OEM exhaust manifold. Carefully lower secondary pipe remove. BE CAREFUL NOT TO DAMAGE O2 SENSOR
6. Remove the 14 mm hex head bolt that attaches the OEM factory manifold support bracket to engine block.
7. Remove the 2 nuts and 7 bolts that fasten the OEM exhaust manifold to the cylinder head.
8. Carefully pull exhaust manifold forward off studs and remove. USE CAUTION NOT TO DAMAGE EXHAUST MANIFOLD GASKET AS IT WILL BE RE-USED
9. Remove O2 sensor from OEM connector pipe. Apply an anti-seize compound to threads and install into DC header. Be careful not to get any anti-seize compound on the O2 sensor ports
10. Transfer doughnut gasket from OEM secondary pipe to DC header.
11. Clean and reuse the original manifold gasket and slide onto the (2) cylinder head studs
12. Loosen the two bolts on the support bracket on the backside of the engine block
13. Carefully install the new one piece DC header from underneath the car. Slide mounting bracket on DC header over support bracket studs. Then install the header flange over the two exhaust manifold studs.
14. . Install two (2) nuts and seven (7) header bolts. Tighten in an alternating pattern starting with middle working outwards
15. Install two(2) nuts on the support bracket to header also tighten the two bolts on the support bracket to the engine block.
16. Install the two (2) original spring bolts that secure header to the catalytic converter.
17. Reconnect O2 sensor connector and clip the oxygen sensor wire back into its support bracket and reinstall oil dipstick
18. RECHECK ALL OF YOUR WORK
19. Lower the car off the jack stands.

20. AFFIX CARB STICKER UNDER THE HOOD OF YOUR CAR. Start the engine and check for exhaust leaks.
21. 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	HHC5504	Ceramic coat 4-1 one piece
1	TMTAG-CARBEO14	D-370-14 CARB sticker
2	DCDECAL	DC Sports decals

THANK YOU FOR CHOOSING DC SPORTS