

EVOLUTION 4-PISTON REAR BRAKE KIT INSTRUCTIONS

KIT #
B1708WCE
B1708WCEM

APPLICATIONS
Big Ford housing ends Brake offset = 2.332"

Evolution Rotors

- Dynamic Drive Mount (DDM) system secures the rotor and allows for rotor thermal expansion
- DDM system design is secured by an internal Spirolox, eliminating heavy bolts and hardware
- Unique Aero Slot design reduces rotating weight and promotes even heat dissipation

Before you begin installation:

-Strange Engineering brake kits are designed for DRAG RACING ONLY!

-Read these instructions thoroughly and save for future reference.

-Brake fittings do not come pre-installed, it will need a layer of Teflon sealer applied to the thread (Figure#1 for torque specs)

-If after reading these installation instructions, you have any questions or comments, please do not hesitate to call us.

KIT CONTENTS

ITEM#	PART#	QTY	DESCRIPTION
1	B2798AS	2	Evolution S Rotor
2	B2794B	2	2-Piece rotor adapter
3	B2794D	2	Rotor adapter
4	H1135B	8	Big Ford Housing End Stud
5	B1301E	4	3/8"-24 Press nut (Installed in B1708A)
6	B1708A	2	Big Ford caliper mount (For B1708WC, B1708WCEM kits)
-	B1708AA	2	Big Ford Dual caliper mount (For B1708WCD kit)
7	H1135C	8	1/2"-20 Flexlok Nut
8	B1301H	16	0.025" Thick caliper shim
9	B1301J	4	1/16" Thick caliper washer
10	B5000Z	4	3/8"-24 x 1.187" Caliper bolt
11a	B5010	4	DTC-30 Semi metallic 4-piston brake pad (B1708WCE)
11b	B5020	4	DRM-35 metallic 4-piston brake pad (B1708WCEM)
11c	B5022	4	DRM-40 metallic 4-piston brake pad (B1708WCEM)
12	B1900	1	Billet Caliper
13	P2316	2	1/8" NPT x -3AN Fitting
14	A1026B	8	1/2" Flat Washer

FIGURE # 1: Exploded B1708WC Assembly View

Item#	Torque spec (ft-lbs)
6	40
9*	35
13	25

*Must apply red loctite

