

EVOLUTION 4-PISTON REAR BRAKE KIT INSTRUCTIONS

KIT #
B1714WCE
B1714WCEM

APPLICATIONS
C-clip elim for Ford Mustang / 8.8
rear ends using Strange Axles.

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	ITEM#	PART#	QTY	DESCRIPTION
1*	A1090A	2	Strange inner hub for 8.8 rear end	13a	B5010	4	DTC-30 Semi metallic 4-piston brake pad (B1714WCE)
2*	A1090B	2	Strange outer hub for 8.8 rear end				
3*	A1011	2	Timken 1.563” x 2.875” axle bearing (installed in A1090A)	13b	B5020	4	DRM-35 metallic 4-piston brake pad (B1714WCEM)
4*	A1090C	2	Wedding ring	13c	B5022	4	DRM-40 metallic 4-piston brake pad (B1714WCEM)
5	A1092E	4	Hub gasket				
6*	A1090F	2	Bearing seal (installed in A1090B)	14	B5000Z	4	3/8-24 x 1.187 Caliper bolt
7*	A1092C	8	3/8-24 x 2.344” long stud (installed in A1090B)	15	B1301J	4	3/8” Washer
				16	B1301H	16	Stainless caliper shim
8	B1714A	1	L.H. Mustang/8.8 rear caliper bracket	17	B2798AS	2	Evolution S Rotor
				18	B2794B	2	2-Piece rotor adapter
9	B1714B	1	R.H. Mustang/8.8 rear caliper bracket	19	B2794D	2	Rotor adapter
				20*	F1282	8	3/8-24 “Jet” nut
10	B1301E	4	3/8-24 Press nut (installed in B1714A & B1714B)	21*	S3402N	8	3/8 AN washer
11	B1900	1	Billet Caliper	* C-Clip eliminator kit must be purchased separately * *Actual contents will vary depending on application and will be determined when ordering			
12	P2316	2	1/8” NPT x –3AN Fitting				

FIGURE # 1: Exploded B1714WC Assembly View

