

**EVOLUTION 2-PISTON
FRONT BRAKE KIT
INSTRUCTIONS****KIT #**
B4453WCE - 4-1/2" B.C
B4454WCE - 4-3/4" B.C**APPLICATIONS**
'87 to present Strange Forged
Aluminum Struts**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.
- If after reading these installation instructions, you have any questions or comments, please do not hesitate to call us.
- This brake kit has been designed to the 1987 to present Strange Engineering strut spindle.
- Do not attempt to fit this kit to earlier design Strange Struts.

KIT CONTENTS

ITEM#	PART#	QTY	DESCRIPTION
1	A1028A	10	1/2"-20 x 2.5" Wheel stud
2	A1028B	10	1/2" I.D. Wheel stud washer
3	B1301E	4	3/8"-24 Press nut (Installed in B4454A/B)
4	B1320H	2	Inner hub bearing cup (Timken LM67010 installed in B4154C/SP)
5	B1320J	2	Inner hub bearing cone (Timken LM67048)
6	B4154C	2	Aluminum Hub "H" (4.75" B.C.) -B4454WCE Kit
-	B4154SP	2	Aluminum Hub (4.50" B.C.) -B4453WCE Kit
7	B1324D	2	Outer hub bearing cup (Timken LM11910 installed in B4154C/SP)
8	B1324E	2	Outer hub bearing cone (Timken LM11949)
9	S3402Q	4	3/8"-24 caliper bracket bolt
10	B2798AS	2	Evolution S Rotor
11	B2794B	2	2-Piece rotor adapter
12	B2794D	2	Spirolock
13	B1301H	16	3/8" I.D. x 0.025" Thick caliper shim
14	B1301J	4	3/8" I.D. x 1/16" Thick flat washer
15	B5000Z	4	3/8"-24 x 1.187" Caliper bolt
16	B2510	4	Soft 2-piston caliper pad
17	B2570	2	2-Piston Evolution Caliper
18	P2316	2	1/8" NPT x -3AN Fitting (Installed in B2570)
19	B4154E	2	Aluminum hub cap
20	B4454B	1	Caliper mount bracket (Drivers side)
21	B4454A	1	Caliper mounting bracket (Passengers side)
22	S3402N	4	3/8" washer
23	F1282	4	3/8"-24 jet nut
24	S3520F	2	#222 Buna O-ring (Installed on B4154E)
25	B1328B	2	Hub seal (National 6815)

WARNING - RACING IS HAZARDOUS - STRANGE BRAKES ARE FOR LEGAL DRAG RACING ONLY

Disclaimer of Warranty - Purchasers using Strange Engineering racing components and equipment any and all inventory services, purchasers acknowledge that due to differing conditions and circumstances under which all equipment and parts are installed and used, purchasers are not relying on Strange Engineering Co. skill or judgment to select or furnish the proper part or equipment.

Purchasers expressly affirm they are relying upon their own skill or judgment to select and purchase suitable goods.

Strange Engineering Co. makes no warranties whatsoever, expressed or implied, oral or written, to purchasers. There is no warranty of merchantability made to purchasers. Strange Engineering Co., further excludes any implied warranty of fitness with respect to racing and equipment, any and all inventory and service.