

## Page 1 of 2

## PRO SERIES 4-PISTON FRONT BRAKE KIT INSTRUCTIONS

**KIT #** B4118WC - Camaro Disc Spindles **APPLICATIONS** 1982-1992 Camaro, Firebird, Trans Am

Oct 19, 2020

## Before you begin installation:

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

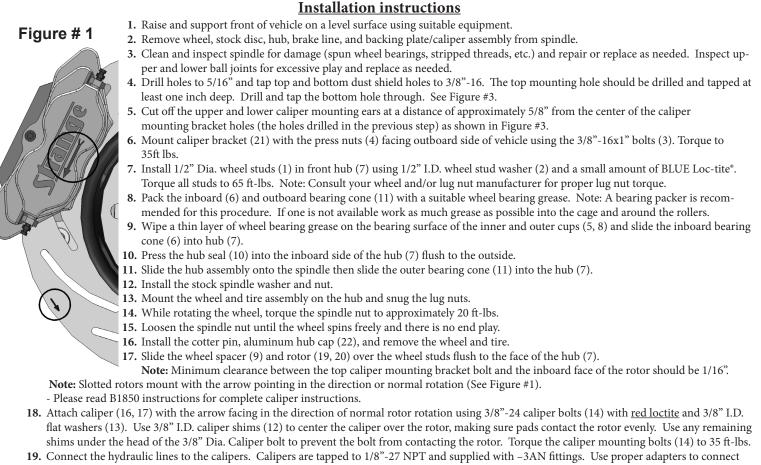
-Read these instructions thoroughly and save for future reference.

-If after reading these installation instructions, you have any questions or comments, please do not hesitate to call us. **Note:** If using WELD "V" series wheels, a modification to either the hub or the wheel must be preformed for the wheel to fit.

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	B4148C	4	3/8"-16 x 1.00" FHSCS Caliper bracket bolt
4	B1301E	4	3/8"-24 Press nut (Installed in B4110B)
5	B1320H	2	Inner hub bearing cup (Timken LM67010 installed in B1759E)
6	B1320J	2	Inner hub bearing cone (Timken LM67048)
7	B1759E	2	Front hub "LF" 4.75" B.C.
8	B1759C	2	Outer hub bearing cup (Timken M12610 installed in B1759E)
9	B4170B	2	1/8" Front Wheel Spacer
10	B1729A	2	Hub seal (C.R. 19748)
11	B1759D	2	Outer hub bearing cone (Timken M12649)
12	B1301H	16	3/8" I.D. x 0.025" Thick caliper shim
13	B1301J	4	3/8" I.D. x 1/16" Thick caliper washer
14	B5000Y	4	3/8"-24 x 1.125" Caliper bolt
15	B5010	4	Soft Metallic 4-piston caliper pad
16	B5002	1	Right hand 4-piston caliper
17	B5004	1	Left hand 4-piston caliper
18	P2316	2	1/8" NPT x –3AN Fitting (Installed in B5002 & B5004)
19	B2795	1	Right hand HD/MD tapered rotor
20	B2796	1	Left hand HD/MD tapered rotor
21	B4118A	2	Caliper mount bracket
22	B4154E	2	Aluminum hub cap
23	S3520F	2	#222 Buna O-ring (Installed on B4154E)

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.



- them to existing lines or use new -3AN braided steel line (teflon lined). Bleed the calipers with DOT 4 or DOT 5.1 brake fluid ONLY .
- **20.** A proper break in procedure is required to avoid brake fade and uneven rotor deposits from the pads. It consists of 8-10 brake applications increasing in harshness while allowing the brakes to cool slightly in between; do not keep the brakes applied between stops. After the last stop the brakes should be allowed to cool completely.

**Notes:** A proper break in procedure is required to avoid brake fade and uneven rotor deposits from the pads. It consists of 8-10 brake applications increasing in harshness while allowing the brakes to cool slightly in between; do not keep the brakes applied

between stops. After the last stop the brakes should be allowed to cool completely. Operate the vehicle in a cautious manner until you determine that the brakes are functioning properly. Routinely check and re-torque all bolts.

