



# PRODUCT BULLETIN #492

## NEW KODIAK® ROBUST CALIPER CLIP

April 18, 2024

Dexter has enhanced the hold-down clip design for Kodiak® by Dexter DBC-338-HD calipers, making it more durable and reliable. The clip is custom-designed for the DBC-338-HD calipers, using a thicker, higher-strength steel that has undergone rigorous load testing to ensure its strength and performance.

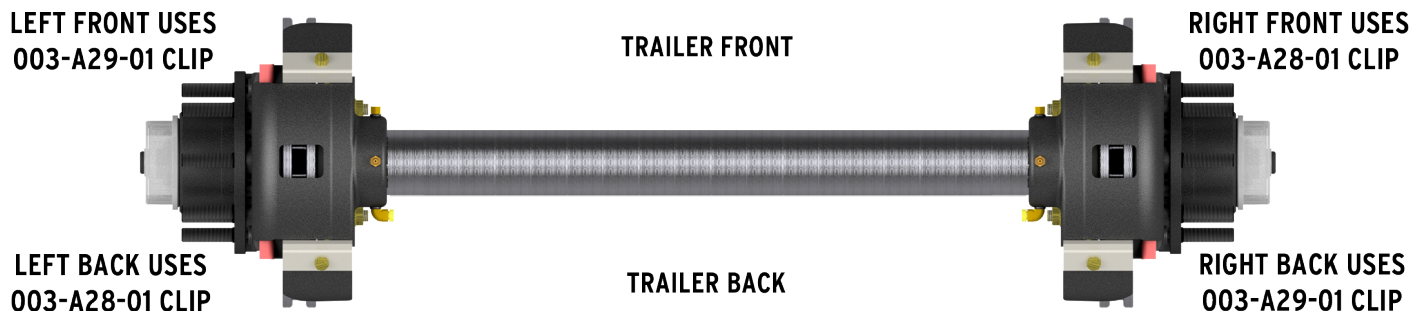
There is no change to caliper clip DBC-HD-CLIP-REPL as it should only be used with the DBC-2250-HD caliper and 11" rotor going forward. The DBC-HD-CLIP-REPL clips are silver or yellow, using grade 5 bolts.

DBC-2250-HD CALIPER		DBC-338-HD CALIPER	
			
<b>DBC-HD-CLIP-REPL CALIPER CLIP</b>	<b>007-DEC-HD-FLBOLT CALIPER BOLT</b>	<b>003-A28-01 &amp; 003-A29-01 CALIPER CLIP</b>	<b>007-693-01 CALIPER BOLT</b>
			

The 003-A28-01 and 003-A29-01 clips have an offset bolt hole; therefore, they are not universally fitting.

Per **Fig. 1**, proper attention must be paid to the correct orientation of the clips during installation. The image below shows the correct placement of the clips on axles

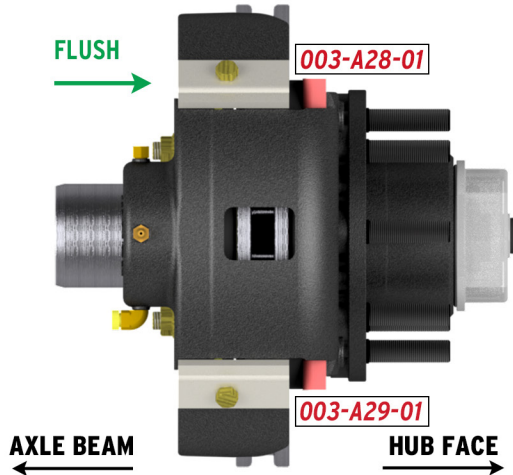
**FIGURE 1: CLIP LOCATIONS ON AXLES**



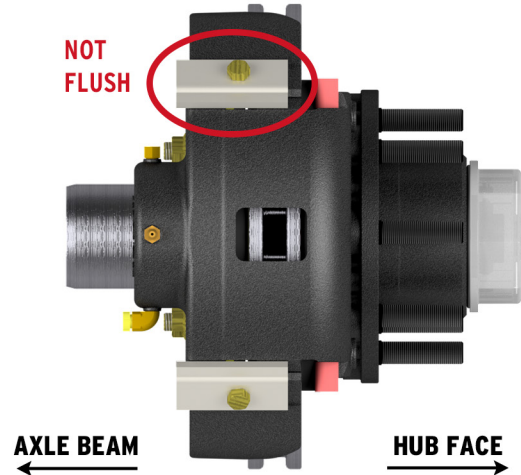
Per **Fig. 2**, the CORRECT installation of the caliper clips demonstrates the clips sitting flush with the brake calipers. **Fig. 3** shows the

INCORRECT installation orientation, which shows the clips with the overhang from the brake caliper.

**FIGURE 2: CORRECT CLIP ALIGNMENT**



**FIGURE 3: INCORRECT CLIP ALIGNMENT**




It is critical to follow the [HD Caliper Clip Installation Instructions](#)

**CALIPER KITS AFFECTED:**

PART NUMBER	DESCRIPTION
K71-DBC-338-HD-E-L	CALIPER KIT 8,000 LBS. - 10,000 LBS. 338 HD CALIPER KIT, E-COAT, LEFT HAND
K71-DBC-338-HD-E-R	CALIPER KIT 8,000 LBS. - 10,000 LBS. 338 HD CALIPER KIT, E-COAT, RIGHT-HAND
K71-DBC-338-HD-D-L	CALIPER KIT 8,000 LBS. - 10,000 LBS. 338 HD CALIPER KIT, DACROMET, LEFT HAND
K71-DBC-338-HD-D-R	CALIPER KIT 8,000 LBS. - 10,000 LBS. 338 HD CALIPER KIT, DACROMET, RIGHT HAND

**AFTERMARKET SERVICE KITS:**

A new aftermarket service kit is also being introduced as part of this change. This new kit can upgrade calipers utilizing the previous clip and service calipers that already utilize the new clip. The kit contains hardware for two-wheel ends.

	K71-998-00: KODIAK CALIPER CLIP HD KIT		
	PART NUMBER	QTY	DESCRIPTION
	003-A28-01	2	HOLD DOWN CLIP FOR DBC-338-HD: RIGHT FRONT / LEFT BACK
	003-A29-01	2	HOLD DOWN CLIP FOR DBC-338-HD: LEFT FRONT / RIGHT BACK
	007-693-01	4	BOLT, 3/8"-16" GR9

Avoiding any crossover between the previous hardware and the current hardware is crucial. New-style clips MUST be used with the new-style bolts; the old-style clips must be used with the old-style bolts.

Please contact your Dexter account manager for additional information and further assistance.



Jay Klinkerman  
Product Manager