

FCL COMPONENTS AMERICA, INC.

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TO : Sales Managers, Sales Representatives, Authorized Distributors and End Customers

FROM : Yuki (Kyle) Kakoiyama, Relay Engineering Manager

DATE : September 2nd, 2026

Ref. No.: FCAI-RLPCN-20260902-01

TOTAL PAGES (INCLUDING THIS PAGE): 5

SUBJECT : FTR-B3 and FTR-B4 manufacturing partial line transfer

1. Summary:

FCL Component Ltd (FCL) would like to inform you of FTR-B3 and FTR-B4 manufacturing partial line transfer.

2. Affected Part Numbers:

Please refer to section 5, on page 3, for the complete list of the target FTR-B3 and FTR-B4 series relays.

3. Schedule (Plan):

Newly transferred line production starts from December 2026 onward.

	2026						2027	
	Jul.	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.
Application documents of equipment	Two months							
Equipment removal / Transportation from Japan to China			Two months					
Safety standard approval					Early Nov.			
FTR-B4 production launch preparation					One month			
FTR-B4 Samples					Late Nov.			
FTR-B4 Start MP *						* From Dec. 2026 ~		
FTR-B3 production launch preparation					Two months			
FTR-B3 Samples						The beginning of Dec.		
FTR-B3 Start MP *						* Mid-Dec. 2026 ~		

(Continue to the next page for Section 4)

4. Description of the plan:

Change details:

- Regarding FTR-B3/B4 relays, one production line each is going to be transferred from MFCL to FCCZ from BCP point of view.
- Traditional permanent magnet is going to be procured in China local, other piece parts are going to be supplied from MFCL for this transferred production line.
- The unit price of FCCZ made Relays is maybe revised due to cost structure change incurred.
- However, this does not give additional capacity nor commitment to the allocation quantity. Your understanding would be highly appreciated.
- As for FCCZ made Relays, specifications/characteristics, and safety standards compliances are same as the one from MFCL made Relays, no change.

		Current production line	Additional Relay line proposal
FTR-B3/ FTR-B4 relay	Manufacturing factory	MIYAZAKI FCL COMPONENTS LIMITED (MFCL) Nichinan-shi, Miyazaki	FCL COMPONENTS (CHANGZHOU) CO., LTD. (FCCZ) Changzhou, China
	Manufacturing machines/equipment	Existing machines/equipment	One production line each to be transferred from MFCL
	Permanent magnet	Japan & China procurement	China procurement (Magnet procured in Japan also available for use)
	Other piece parts	Japan procurement	Japan procurement (Supplied from MFCL)
	Packaging material	Japan procurement	China procurement
	Country of origin Factory code Marking (Example)	JAPAN B8 	CHINA R 
	Mass production	In production	FTR-B4: From December 2026 FTR-B3: From Mid-December 2026
	Part number (Example)	FTR-B4CA4.5Z	FTR-B4CA4.5Z
	Ordering Part number (Example)	FTR-B4CA4.5Z	FTR-B4CA4.5Z-R Needs to add suffix "-R" when ordering.

(Continue to the next page for Section 5)

5. Target FTR-B3 and FTR-B4 series

Type of name (P/N)	Type of name (P/N)	Type of name (P/N)	Type of name (P/N)
FTR-B3CA003Z	FTR-B3GA012Z-B10	FTR-B3GB4.5Z-AUT	FTR-B3SB009Z
FTR-B3CA003Z-AUT	FTR-B3GA012Z-B10-AUT	FTR-B3GB4.5Z-B10	FTR-B3SB009Z-AUT
FTR-B3CA006Z	FTR-B3GA012Z-SP-AZ	FTR-B3GB4.5Z-B10-AUT	FTR-B3SB009Z-B10
FTR-B3CA006Z-AUT	FTR-B3GA024P-B10	FTR-B3SA003Z	FTR-B3SB009Z-B10-AUT
FTR-B3CA009Z	FTR-B3GA024P-B10-AUT	FTR-B3SA003Z-AUT	FTR-B3SB012Z
FTR-B3CA009Z-AUT	FTR-B3GA024Z	FTR-B3SA003Z-B10	FTR-B3SB012Z-AUT
FTR-B3CA012Z	FTR-B3GA024Z-AUT	FTR-B3SA003Z-B10-AUT	FTR-B3SB012Z-B10
FTR-B3CA012Z-AUT	FTR-B3GA024Z-B10	FTR-B3SA006Z	FTR-B3SB012Z-B10-AUT
FTR-B3CA024Z	FTR-B3GA024Z-B10-AUT	FTR-B3SA006Z-AUT	FTR-B3SB024Z
FTR-B3CA024Z-AUT	FTR-B3GA1.5Z	FTR-B3SA006Z-B10	FTR-B3SB024Z-AUT
FTR-B3CA1.5Z	FTR-B3GA1.5Z-AUT	FTR-B3SA006Z-B10-AUT	FTR-B3SB024Z-B10
FTR-B3CA1.5Z-AUT	FTR-B3GA1.5Z-B10	FTR-B3SA009Z	FTR-B3SB024Z-B10-AUT
FTR-B3CA4.5Z	FTR-B3GA1.5Z-B10-AUT	FTR-B3SA009Z-AUT	FTR-B3SB1.5P
FTR-B3CA4.5Z-AUT	FTR-B3GA4.5Z	FTR-B3SA009Z-B10	FTR-B3SB1.5P-B10
FTR-B3CB003Z	FTR-B3GA4.5Z-AUT	FTR-B3SA009Z-B10-AUT	FTR-B3SB1.5Z
FTR-B3CB003Z-AUT	FTR-B3GA4.5Z-B10	FTR-B3SA012Z	FTR-B3SB1.5Z-AUT
FTR-B3CB006Z	FTR-B3GA4.5Z-B10-AUT	FTR-B3SA012Z-AUT	FTR-B3SB1.5Z-B10
FTR-B3CB006Z-AUT	FTR-B3GA4.5Z-B10-DP	FTR-B3SA012Z-B10	FTR-B3SB1.5Z-B10-AUT
FTR-B3CB009Z	FTR-B3GB003P-B10	FTR-B3SA012Z-B10-AUT	FTR-B3SB4.5P
FTR-B3CB009Z-AUT	FTR-B3GB003Z	FTR-B3SA024Z	FTR-B3SB4.5Z
FTR-B3CB012Z	FTR-B3GB003Z-AUT	FTR-B3SA024Z-AUT	FTR-B3SB4.5Z-AUT
FTR-B3CB012Z-AUT	FTR-B3GB003Z-B10	FTR-B3SA024Z-B10	FTR-B3SB4.5Z-B10
FTR-B3CB024Z	FTR-B3GB003Z-B10-AUT	FTR-B3SA024Z-B10-AUT	FTR-B3SB4.5Z-B10-AUT
FTR-B3CB024Z-AUT	FTR-B3GB006Z	FTR-B3SA1.5P	
FTR-B3CB1.5Z	FTR-B3GB006Z-AUT	FTR-B3SA1.5P-AUT	
FTR-B3CB1.5Z-AUT	FTR-B3GB006Z-B10	FTR-B3SA1.5P-B10	
FTR-B3CB4.5P	FTR-B3GB006Z-B10-AUT	FTR-B3SA1.5P-B10-AUT	
FTR-B3CB4.5Z	FTR-B3GB009Z	FTR-B3SA1.5Z	
FTR-B3CB4.5Z-AUT	FTR-B3GB009Z-AUT	FTR-B3SA1.5Z-AUT	
FTR-B3GA003Z	FTR-B3GB009Z-B10	FTR-B3SA1.5Z-B10	
FTR-B3GA003Z-AL-B10	FTR-B3GB009Z-B10-AUT	FTR-B3SA1.5Z-B10-AUT	
FTR-B3GA003Z-AUT	FTR-B3GB012Z	FTR-B3SA4.5Z	
FTR-B3GA003Z-B10	FTR-B3GB012Z-AUT	FTR-B3SA4.5Z-AUT	
FTR-B3GA003Z-B10-AUT	FTR-B3GB012Z-B10	FTR-B3SA4.5Z-B10	
FTR-B3GA005Z	FTR-B3GB012Z-B10-AUT	FTR-B3SA4.5Z-B10-AUT	
FTR-B3GA006Z	FTR-B3GB024Z	FTR-B3SB003Z	
FTR-B3GA006Z-AUT	FTR-B3GB024Z-AUT	FTR-B3SB003Z-AUT	
FTR-B3GA006Z-B10	FTR-B3GB024Z-B10	FTR-B3SB003Z-B10	
FTR-B3GA006Z-B10-AUT	FTR-B3GB024Z-B10-AUT	FTR-B3SB003Z-B10-AUT	
FTR-B3GA009Z	FTR-B3GB1.5Z	FTR-B3SB006P-B10	
FTR-B3GA009Z-AUT	FTR-B3GB1.5Z-AUT	FTR-B3SB006P-B10-AUT	
FTR-B3GA009Z-B10	FTR-B3GB1.5Z-B10	FTR-B3SB006Z	
FTR-B3GA009Z-B10-AUT	FTR-B3GB1.5Z-B10-AUT	FTR-B3SB006Z-AUT	
FTR-B3GA012Z	FTR-B3GB2.4P-B10	FTR-B3SB006Z-B10	
FTR-B3GA012Z-AUT	FTR-B3GB4.5Z	FTR-B3SB006Z-B10-AUT	

(Continue to the next page for FTR-B4 relay)

<u>Type of name (P/N)</u>	<u>Type of name (P/N)</u>	<u>Type of name (P/N)</u>	<u>Type of name (P/N)</u>
FTR-B4CA003Z	FTR-B4GA012Z-AUT	FTR-B4GB4.5Z-CL-B05	FTR-B4SB024Z
FTR-B4CA003Z-AUT	FTR-B4GA012Z-B05	FTR-B4SA003Z	FTR-B4SB024Z-AUT
FTR-B4CA006Z	FTR-B4GA012Z-B05-AUT	FTR-B4SA003Z-AUT	FTR-B4SB024Z-B05
FTR-B4CA006Z-AUT	FTR-B4GA024Z	FTR-B4SA003Z-B05	FTR-B4SB024Z-B05-AUT
FTR-B4CA009Z	FTR-B4GA024Z-AUT	FTR-B4SA003Z-B05-AUT	FTR-B4SB1.5Z
FTR-B4CA009Z-AUT	FTR-B4GA024Z-B05	FTR-B4SA006Z	FTR-B4SB1.5Z-AUT
FTR-B4CA012Z	FTR-B4GA024Z-B05-AUT	FTR-B4SA006Z-AUT	FTR-B4SB1.5Z-B05
FTR-B4CA012Z-AUT	FTR-B4GA1.5Z	FTR-B4SA006Z-B05	FTR-B4SB1.5Z-B05-AUT
FTR-B4CA024Z	FTR-B4GA1.5Z-AUT	FTR-B4SA006Z-B05-AUT	FTR-B4SB4.5Z
FTR-B4CA024Z-AUT	FTR-B4GA1.5Z-B05	FTR-B4SA009Z	FTR-B4SB4.5Z-AUT
FTR-B4CA024Z-AZ	FTR-B4GA1.5Z-B05-AUT	FTR-B4SA009Z-AUT	FTR-B4SB4.5Z-B05
FTR-B4CA1.5Z	FTR-B4GA4.5Z	FTR-B4SA009Z-B05	FTR-B4SB4.5Z-B05-AUT
FTR-B4CA1.5Z-AUT	FTR-B4GA4.5Z-AUT	FTR-B4SA009Z-B05-AUT	
FTR-B4CA4.5Z	FTR-B4GA4.5Z-B05	FTR-B4SA012Z	
FTR-B4CA4.5Z-AUT	FTR-B4GA4.5Z-B05-AUT	FTR-B4SA012Z-AUT	
FTR-B4CB003Z	FTR-B4GB003Z	FTR-B4SA012Z-B05	
FTR-B4CB003Z-AUT	FTR-B4GB003Z-AUT	FTR-B4SA012Z-B05-AUT	
FTR-B4CB006Z	FTR-B4GB003Z-B05	FTR-B4SA024Z	
FTR-B4CB006Z-AUT	FTR-B4GB003Z-B05-AUT	FTR-B4SA024Z-AUT	
FTR-B4CB009Z	FTR-B4GB006Z	FTR-B4SA024Z-B05	
FTR-B4CB009Z-AUT	FTR-B4GB006Z-AUT	FTR-B4SA024Z-B05-AUT	
FTR-B4CB012Z	FTR-B4GB006Z-B05	FTR-B4SA1.5Z	
FTR-B4CB012Z-AUT	FTR-B4GB006Z-B05-AUT	FTR-B4SA1.5Z-AUT	
FTR-B4CB024Z	FTR-B4GB009Z	FTR-B4SA1.5Z-B05	
FTR-B4CB024Z-AUT	FTR-B4GB009Z-AUT	FTR-B4SA1.5Z-B05-AUT	
FTR-B4CB1.5Z	FTR-B4GB009Z-B05	FTR-B4SA4.5Z	
FTR-B4CB1.5Z-AUT	FTR-B4GB009Z-B05-AUT	FTR-B4SA4.5Z-AUT	
FTR-B4CB4.5Z	FTR-B4GB012P	FTR-B4SA4.5Z-B05	
FTR-B4CB4.5Z-AUT	FTR-B4GB012P-B05	FTR-B4SA4.5Z-B05-AUT	
FTR-B4GA003P-LU-B05	FTR-B4GB012Z	FTR-B4SB003Z	
FTR-B4GA003Z	FTR-B4GB012Z-AUT	FTR-B4SB003Z-AUT	
FTR-B4GA003Z-AUT	FTR-B4GB012Z-B05	FTR-B4SB003Z-B05	
FTR-B4GA003Z-B05	FTR-B4GB012Z-B05-AUT	FTR-B4SB003Z-B05-AUT	
FTR-B4GA003Z-B05-AUT	FTR-B4GB024Z	FTR-B4SB006Z	
FTR-B4GA006Z	FTR-B4GB024Z-AUT	FTR-B4SB006Z-AUT	
FTR-B4GA006Z-AUT	FTR-B4GB024Z-B05	FTR-B4SB006Z-B05	
FTR-B4GA006Z-B05	FTR-B4GB024Z-B05-AUT	FTR-B4SB006Z-B05-AUT	
FTR-B4GA006Z-B05-AUT	FTR-B4GB1.5Z	FTR-B4SB009Z	
FTR-B4GA009Z	FTR-B4GB1.5Z-AUT	FTR-B4SB009Z-AUT	
FTR-B4GA009Z-AUT	FTR-B4GB1.5Z-B05	FTR-B4SB009Z-B05	
FTR-B4GA009Z-B05	FTR-B4GB1.5Z-B05-AUT	FTR-B4SB009Z-B05-AUT	
FTR-B4GA009Z-B05-AUT	FTR-B4GB4.5Z	FTR-B4SB012Z	
FTR-B4GA012P	FTR-B4GB4.5Z-AUT	FTR-B4SB012Z-AUT	
FTR-B4GA012P-B05	FTR-B4GB4.5Z-B05	FTR-B4SB012Z-B05	
FTR-B4GA012Z	FTR-B4GB4.5Z-B05-AUT	FTR-B4SB012Z-B05-AUT	

Please notify FCL sales representative if you have any issues or questions on this PCN.

(End of notification)

Disclosure information:

This information shall not be disclosed or forwarded to other suppliers or distributed outside your organization without written approval from FCL Components America Inc.

Best regards,

Kyle Yuki Kakoiyama
408-745-4936 (Office) or 1-669-224-8647 (Cell)
kakoiyama.yuki@fcl-components.us

KFAI PCN/PTN TRACKING FORM

Date and Person Initiated Form	2026-09-02, Akio Nezu
PCN or PTN	PCN
KFAI PCN/PTN Number	2026-FCL-006
Supplier PCN/PTN Number	FCAI-RLPCN-20260902-01
Supplier	FCL Components Ltd
Customer	(Multiple)
Part Number Affected	(Multiple - See the notification)
Date of Notification	09/02/2026
Last Time Buy Date	N/A
Last Time Buy Shipment	N/A
KFAI Sales Manager/Director	Akio Nezu
Customer Contact/email	(Per notification email)

Customer Comment: _____

Customer Signature: _____

PCN will follow the following timing:

- Customer(s) shall acknowledge receipt within 30 days after receiving the document
- Any concerns, sample order request or further information should be submitted within 30 days
- If additional time is required to determine if samples or additional data is required, the customer must submit this request along with the acknowledgement response and state when they expect to complete review
- Lack of acknowledgement within 30 days constitutes acceptance of the change
- After acknowledgement, lack of additional response within the 90 period constitutes acceptance of the change. If the customer requires additional time to perform sample testing beyond the 90 day period, an extension must be negotiated.

PTN will follow the following timing:

- Supplier to provide PTN to the customer(s) allowing a minimum of 6 months from the notice to place the final orders (last order date) and 12 months from the notice of the final shipment (last ship date).
- Lack of acknowledgment constitutes acceptance