

DIXCEL NEWS

2026-3

Change your BRAKES



DIXCEL Returns to Osaka Auto Messe 2026



DIXCEL successfully exhibited once again at Osaka Auto Messe, one of Japan's premier celebrations of car culture. Alongside the show, the **NCCR (Nippon Classic & Exciting Car Rally)**, proudly sponsored by DIXCEL, brought together an impressive lineup of classic cars and the latest supercars — a true fusion of heritage and performance.

At our booth, we also unveiled this year's **DIXCEL Girls**. Selected from approximately 250 applicants, **Yusa Miki** and **Emily** will represent DIXCEL throughout the year. Together with Yusa Miki and Emily, we're excited for the year ahead 🏎️



📷 Check out the photos in Google Drive
<https://drive.google.com/drive/folders/1dxpu3mMASnsB2n7C3qs8CnxcldsB9Xwn>

Paper Stop-Noise Shims Tutorial

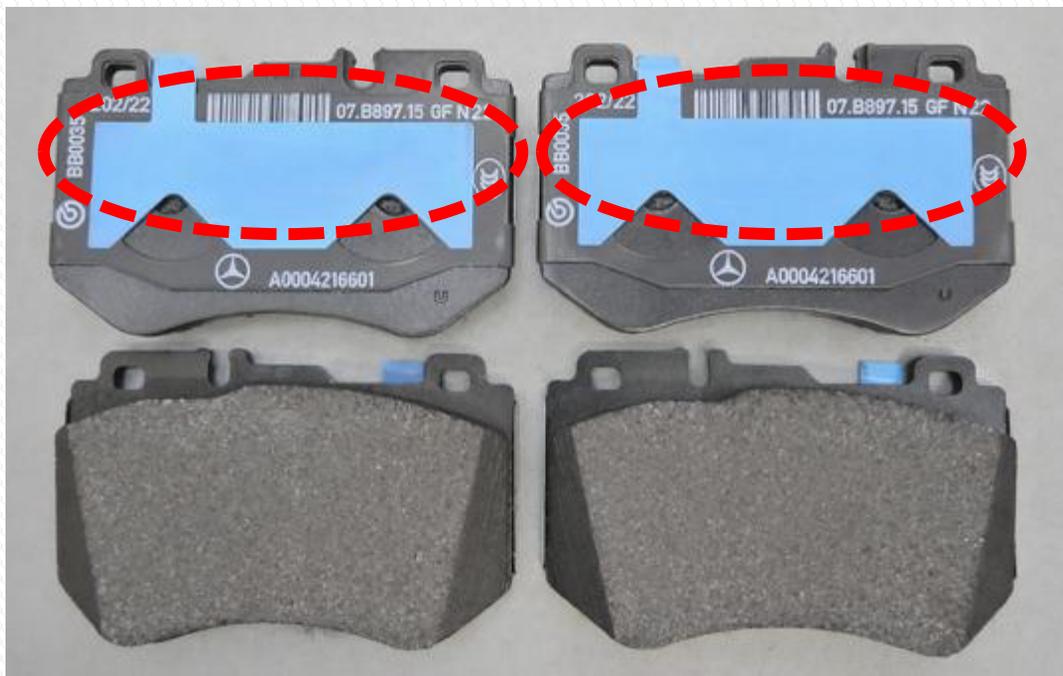
We use various materials for stop-noise shims, including rubber and stainless steel etc. Among them, **stop-noise shims with double-sided tape (so-called “Paper shims”)**—commonly used in high-end cars such as Mercedes/BMW/AUDI—are now introduced for part numbers where the OEM specification uses paper shims.

What paper stop-noise shims do:

Paper stop-noise shims securely bond the brake pads to the caliper pistons. This prevents dragging and reduces the micro-vibrations that cause brake squeal, improving overall braking comfort.

Installation tips:

- Do **not** apply grease to the paper stop-noise shims.
- Avoid forcing the brake pads into the caliper—removing the caliper for replacement is recommended.
- Make sure the piston surface is clean and degreased to ensure proper adhesion.
- Below is the image of OEM pads with paper shims



NEW TO RANGE

Our 1980s–1990s lineup just got bigger!

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MODEL	GRADE	Year/ Month	Vehicle Code	Remarks	Part Number	
LEXUS						
RX350	2400	22/11~	TALA10		F 311 632	
					R 315 736	
	2400	22/11~	TALA15	Version L	F 311 632	
					R 315 736	
RX350h	2500+M	22/11~	AALH10 AALH15		F 311 632	
					R 315 736	
RX450h / RX450h+	2500+M	22/11~	AALH16	PHEV	F 311 632	
					R 315 736	
NISSAN						
CLIPPER TRUCK	660	24/05~	DR16T		F 371 082	
					R 375 8032	
AUDI						
A3 (8Y)	30 TFSI	24/12~	GYDXD		F 131 6169	
					R 135 6304	
BENTLEY						
MULSANNE	6.8 Base Grade	10/07~	BB3Y/BBCZM	Not applicable to Carbon Ceramic Brake	F 131 4847	
					R 135 4643	
BMW						
F40	M PERFORMANCE BRAKE	19/11~24/10	7K15/7M20/7L20		F 121 5028	
					R 125 8856	
F44	M PERFORMANCE BRAKE	19/11~25/03	7K15/7M20/7L20		F 121 5028	
					R 125 8856	
G09 XM	XM	23/01~	22CS44		F 121 6921	
					R 125 6603	
MERCEDES BENZ						
W236	CLE53 4MATIC PLUS	24/06~	236362C/236462C		F 111 6443	
					R 115 6390	
MINI						
F66 (3door)	COOPER C	24/03~	12GD15		F 121 6695	
					R 125 5332	
PORSCHE						
PANAMERA (976)	PANAMERA (BASE GRADE)	23/11~	G3RA1		F 151 4553	
					R 155 4554	
VOLKSWAGEN						
ID.4	LITE/PRO	22/11~	E2EBJ	Fr. 340mm DISC	F 131 6416	
					Fr. 358mm DISC	F 131 6407
						R DRUM

【DISC】

MODEL	GRADE	Year/ Month	Vehicle Code	Remarks	Part Number
TOYOTA					
CARINA ED		89/9~91/8	ST180 ST181		F 311 9263 R DRUM
CORONA EXIV		89/9~91/8	ST180 ST181		F 311 9263 R DRUM
MR2		84/6~89/12	AW10		F 311 9261 R 315 3270
VITZ		18/06~	NSP131	GRMN	F 311 9471 R 315 9182
NISSAN					
KICKS		20/06~	P15 RP15 SNP15		F 321 2383 R 325 2100
MAXIMA		84/10~88/10	PU11 KPU11		F 321 2155 R 325 2056
PRAIRIE		82/8~88/9	HNM10		F 321 2155 R DRUM
SKYLINE		19/07~	HV37 HNV37	ALL	F 321 2367 R 345 6066
HONDA					
ACCORD HYBRID		16/05~	CR7		F 331 5105 R 335 5112
HONDA e		20/10~	ZC7		F 331 5089 R Not available
ODYSSEY		17/11~	RC4	Electric Parking Brake	F 331 5105 R 335 5112
STEP WGN		22/05~	RP6 RP7 RP8		F 331 5171 R 335 5112
MITSUBISHI					
CHARIOT		83/1~91/5	D08W	MT / Los Andes / Beach Boy	F 341 6077 R DRUM
EMERAUDE		93/9~96/8	E54A	MIVEC Engine	F 341 8034 R 345 8088
ETERNA		93/9~96/8	E54A	MIVEC Engine	F 341 8034 R 345 8088
GALANT / ASPIRE		93/9~96/8	E54A	MIVEC Engine	F 341 8034 R 345 8088
MIRAGE		89/9~91/10	C53A C63A C73A		F 341 6079 R 345 2811
		87/1~91/10	C83A		F 341 6079 R 345 2811
MAZDA					
CAPELLA		87/2~94/7	GDEP GDES	Anfini	F 351 3051 R 355 3052
TELSTAR WAGON		90/8~97/10	GV8WF GVFWF		F 351 3051 R 355 3052
SUBARU					
CROSSTREK		22/09~	GUD GUE		F 361 7061 R 365 7050
SUZUKI					
CULTUS		94/12~97/5	GA11S	VIN→140000	F 371 4077 R DRUM

【DISC】

MODEL	GRADE	Year/ Month	Vehicle Code	Remarks	Part Number		
DAIHATSU							
CHARADE		91/12~93/1	G100S	NA	F	381 8033	
					R	DRUM	
		91/12~93/01		SOHC TURBO	(TR/CX)	F	381 8033
						R	DRUM
ISUZU							
BIGHORN		87~91/12	UBS12 UBS13 UBS17 UBS52		F	391 0209	
			UBS55		R	395 0912	
MU / WIZARD		89/2~93/7	UCS17 UCS55 UCS69		F	391 0209	
					R	395 0912	
AUDI							
A3 (8Y)	30 TFSI	24/12~	GYDXD		F	131 1292	
					R	135 4830	
MERCEDES BENZ							
W206 (SEDAN)	C43 4MATIC AMG	22/10~	206087C		F	112 8467	
					R	118 7662	
MINI							
F66 (3door)	COOPER C	24/03~	12GD15		F	121 8271	
					R	125 8560	
PORSCHE							
PANAMERA (976)	PANAMERA (BASE GRADE)	23/11~	G3RA1		F	153 8615	
					R	157 7918	
VOLKSWAGEN							
ID.4	LITE/PRO	22/11~	E2EBJ		F	131 8649	
					F	131 8647	
					R	DRUM	