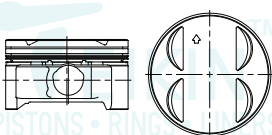
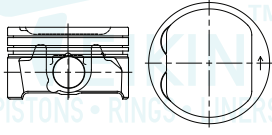
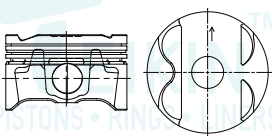


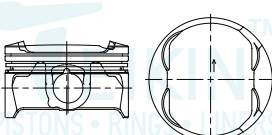
ADDENDUM TO TEIKIN CATALOG VOL. 22 DATED SEPTEMBER 30, 2025

 ENGINE TYPE	 PISTON SET	 RINGS	 PIN	 BUSHING	 FLANGED LINER NO FLANGE	 LINER KIT SET
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ACURA				GASOLINE APPLICATION			
J37A MDX (2010-2013) ZDX (2010-2013) RL (2011-2012) TL (2009-2014)	3664 cc 6 cyl.	Ø 90.00 +0.3	2 - 1.2 1 - 2.0	Ø 21.965 TL 54.00			
		CD 29.60 TL 51.40					
Surface Treatment Tin Coated Anodized Crown 1st Ring Anodized	Bore Clearance MRC: 0.030 mm MP: 7.50 mm	TEIKIN NO. 57102	TEIKIN NO. P 38172				
REFERENCE NO. 13010-RKG-305 13010-RKG-E00							
							1

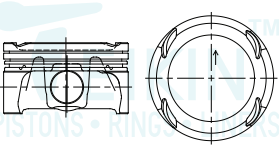
CHEVROLET				GASOLINE APPLICATION			
LL5 / LJO CAPTIVA II (2021 - 2023) ALMAZ	1451 cc 4 cyl.	Ø 73.80 -4.3	1 - 1.0 1 - 1.2 1 - 2.0	Ø 19.000 TL 47.00			
		CD 27.40 TL 43.70					
Surface Treatment Moly Skirt Anodized Crown 1st Ring Anodized	Bore Clearance MRC: 0.030 mm MP: 7.00 mm	TEIKIN NO. 30133	TEIKIN NO. P 44609				
REFERENCE NO. 24567845 23527685							
							2

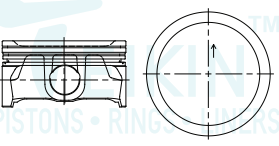
CHEVROLET				GASOLINE APPLICATION			
SPARK 1.4L	4 cyl.	Ø 74.00 -1.0	2 - 1.2 1 - 2.0	Ø 18.000 TL 45.00			
		CD 26.60 TL 45.90					
Surface Treatment Moly Skirt Anodized Crown 1st Ring Anodized	Bore Clearance MRC: 0.030 mm MP: 7.00 mm	TEIKIN NO. 30131	TEIKIN NO. P 33102				
REFERENCE NO. 25202072 12669763							
							3

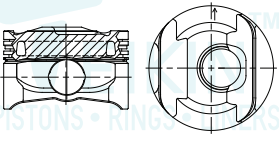
CHEVROLET				GASOLINE APPLICATION			
OPTRA 1.5L OPTRA (2014-2017)	1485 cc 4 cyl.	Ø 74.70 +2.9	2 - 1.2 1 - 2.0	Ø 18.000 TL 47.50			
		CD 25.40 TL 46.20					
Surface Treatment Moly Skirt Anodized Crown 1st Ring Anodized	Bore Clearance MRC: 0.030 mm MP: 7.00 mm	TEIKIN NO. 30135	TEIKIN NO. P 30110				
REFERENCE NO. 23858612							
							4

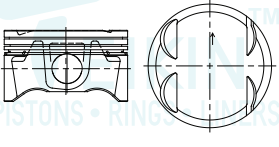
ADDENDUM TO TEIKIN CATALOG VOL. 22 DATED SEPTEMBER 30, 2025

 ENGINE TYPE	 PISTON SET	 RINGS	 PIN	 BUSHING	 FLANGED LINER NO FLANGE	 LINER KIT SET
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CHEVROLET				GASOLINE APPLICATION			
ONIX 1.2L TURBO 3 cyl.  Surface Treatment: Moly Skirt, Anodized Crown, 1st Ring Anodized Bore Clearance: MRC: 0.030 mm, MP: 5.00 mm	Ø	75.00	2 - 1.2	Ø	19.000		
	CD	26.60		TL	46.00		
	TL	42.60	1 - 2.0				
	TEIKIN NO.	30136	TEIKIN NO.	P 30136			
	REFERENCE NO.						
							5

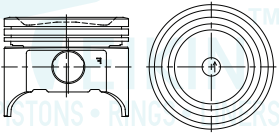
CHEVROLET				GASOLINE APPLICATION			
ONIX 1.4L 1389 cc ONIX (2013-2017) PRISMA (2013-2017) 4 cyl.  Surface Treatment: Tin Coated, Moly Skirt, Anodized Crown, 1st Ring Anodized Bore Clearance: MRC: 0.030 mm, MP: 5.50 mm	Ø	77.60	2 - 1.0	Ø	18.000		
	CD	24.50		TL	47.50		
	TL	41.40	1 - 2.0				
	TEIKIN NO.	30134	TEIKIN NO.	P 30110			
	REFERENCE NO.	24585683					
							6

CHEVROLET				GASOLINE APPLICATION			
LTG 2.0L Malibu (2013-2020), Camaro (2016-2020), Equinox (2018-2020), Traverse (2018-2019), Terrain (2018-2020), ATS (2013-2019), CT6 (2016-2018), CTS (2014-2019), Envision (2016-2020), Regal (2014-2017), Regal Sportsback (2018-2020), Regal TourX (2018-2020) 4 cyl.  Surface Treatment: Moly Skirt, Anodized Crown, 1st Ring Anodized Bore Clearance: MRC: 0.030 mm, MP: 7.50 mm	Ø	86.00	1 - 1.2 1 - 1.5	Ø	24.000		
	CD	32.00		TL	58.00		
	TL	56.50	1 - 2.0				
	TEIKIN NO.	30132G	TEIKIN NO.	R 30132	TEIKIN NO.	P 46405	
	REFERENCE NO.	12652809	REFERENCE NO.	19180831 4807851 89018107 M-011RS101030N0			
							7

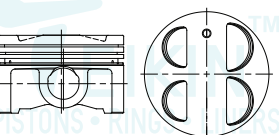
CHRYSLER				GASOLINE APPLICATION			
2.0L TIGERSHARK 1995 cc DODGE DART (2012-2016) 4 cyl.  Surface Treatment: Moly Skirt, Anodized Crown, 1st Ring Anodized Bore Clearance: MRC: 0.030 mm, MP: 10.00 mm	Ø	88.00	2 - 1.2	Ø	21.000		
	CD	27.30		TL	54.00		
	TL	50.65	1 - 2.0				
	TEIKIN NO.	31136	TEIKIN NO.	P 33101			
	REFERENCE NO.	68165766AB					
							8

ADDENDUM TO TEIKIN CATALOG VOL. 22 DATED SEPTEMBER 30, 2025

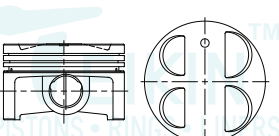
 ENGINE TYPE	 PISTON SET	 RINGS	 PIN	 BUSHING	 FLANGED LINER NO FLANGE	 LINER KIT SET
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CHRYSLER				GASOLINE APPLICATION			
5.9L (360) OHV 16 VAL RAM CHARGER D350 79-95  8 cyl. Surface Treatment: Tin Coated Bore Clearance: MRC: 0.030 mm, MP: 25.00 mm	Ø	101.60	2 - 2.0	Ø	25.000		
	CD	40.50		TL	76.00		
	TL	80.90	1 - 4.75				
	TEIKIN NO.	31126		TEIKIN NO.	P 31127		
	REFERENCE NO.	4006960 4006959					

9

CHERY				GASOLINE APPLICATION			
SQR372 PRACTIVAN (2014 -) YOKI (Q22B) QQ  3 cyl. Surface Treatment: Tin Coated Bore Clearance: MRC: 0.030 mm, MP: 5.50 mm Anodized Crown 1st Ring Anodized	Ø	72.00	2 - 1.2	Ø	18.000		
	CD	27.90		TL	53.00		
	TL	44.90	1 - 2.5				
	TEIKIN NO.	33105		TEIKIN NO.	P 46332		
	REFERENCE NO.	372-1004021AC					

10

CHERY				GASOLINE APPLICATION			
SQR472 QQ, QQ 3, QQ 6 QQ 1.1, QQ 1.2 QUEEN IQ  4 cyl. Surface Treatment: Tin Coated Bore Clearance: MRC: 0.030 mm, MP: 5.50 mm Anodized Crown 1st Ring Anodized	Ø	72.00	2 - 1.2	Ø	18.000		
	CD	27.90		TL	53.00		
	TL	44.95	1 - 2.5				
	TEIKIN NO.	33103		TEIKIN NO.	P 46332		
	REFERENCE NO.	472-1004021					

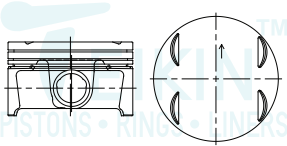
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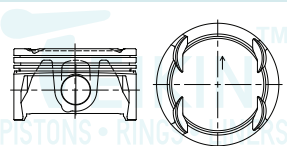
CHERY				GASOLINE APPLICATION			
SQR473H KIMO (2006-2015) JAGGI  4 cyl. Surface Treatment: Moly Skirt Bore Clearance: MRC: 0.030 mm, MP: 9.00 mm	Ø	73.00	1 - 1.2 1 - 1.5	Ø	18.000 45.00		
	CD	28.00		TL			
	TL	48.00	1 - 2.5				
	TEIKIN NO.	33106		TEIKIN NO.	P 33102		
	REFERENCE NO.	473H-1004015					

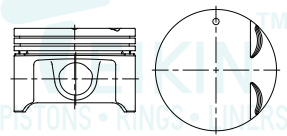
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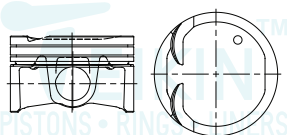
ADDENDUM TO TEIKIN CATALOG VOL. 22 DATED SEPTEMBER 30, 2025

 ENGINE TYPE	 PISTON SET	 RINGS	 PIN	 BUSHING	 FLANGED LINER NO FLANGE	 LINER KIT SET
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CHERY				GASOLINE APPLICATION			
SQRE4T15C TIGGO 5 GRAND ARRIZO 5/6 TIGGO 7 PRO TIGGO 8 JETOUR 4 cyl.	Ø	77.00	1 - 1.2 1 - 1.0	Ø 18.000 TL 45.00			
	CD	28.50					
	TL	45.45	1 - 1.5				
	TEIKIN NO. 33102		TEIKIN NO. R 33102	TEIKIN NO. P 33102			
		REFERENCE NO. E4T15C-1004015		REFERENCE NO.			
Surface Treatment Moly Skirt Anodized Crown 1st Ring Anodized	Bore Clearance MRC: 0.030 mm MP: 6.50 mm						13

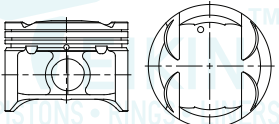
CHERY				GASOLINE APPLICATION			
SQRE4G16 TIGGO 3 (2018) TIGGO 4 TIGGO 5 TIGGO T11 (2005-2016) ARRIZO 7 1598 cc 4 cyl.	Ø	77.00	1 - 1.0 1 - 1.2	Ø 18.000 TL 45.00			
	CD	26.00					
	TL	45.00	1 - 1.5				
	TEIKIN NO. 33108			TEIKIN NO. P 33102			
		REFERENCE NO. E4G16-1004020		REFERENCE NO.			
Surface Treatment Moly Skirt	Bore Clearance MRC: 0.030 mm MP: 7.00 mm						14

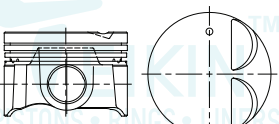
CHERY				GASOLINE APPLICATION			
SQR477F A5 FORA E3, E5 BONUS 3 FULWIN 2 COWIN 4 cyl.	Ø	77.40	1 - 1.2 1 - 1.5	Ø 20.625 TL 61.50			
	CD	32.20					
	TL	53.30	1 - 2.0				
	TEIKIN NO. 33104			TEIKIN NO. P 33104			
		REFERENCE NO. 477F-1004015		REFERENCE NO.			
Surface Treatment Moly Skirt	Bore Clearance MRC: 0.030 mm MP: 5.50 mm						15

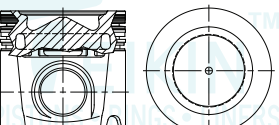
CHERY				GASOLINE APPLICATION			
SQRF4J20 TIGGO 8 PRO (2022) EXEED VX JIETOUR X95 1998 cc 4 cyl.	Ø	80.50	2 - 1.2	Ø 22.000 TL 51.00			
	CD	30.95					
	TL	49.45	1 - 2.0				
	TEIKIN NO. 33109			TEIKIN NO. P 33109			
		REFERENCE NO. F4J20-1004130		REFERENCE NO.			
Surface Treatment Moly Skirt Anodized Crown 1st Ring Anodized	Bore Clearance MRC: 0.030 mm MP: 7.00 mm						16

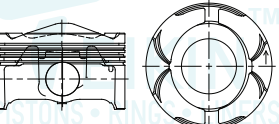
ADDENDUM TO TEIKIN CATALOG VOL. 22 DATED SEPTEMBER 30, 2025

 ENGINE TYPE	 PISTON SET	 RINGS	 PIN	 BUSHING	 FLANGED NO FLANGE	 LINER KIT SET
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CHERY				GASOLINE APPLICATION			
SQR481FD	1600 cc	Ø 81.00	1 - 1.2	Ø 21.000			
E5	4 cyl.	+1.0	1 - 1.5	TL 62.00			
ORINOCO A3		CD 34.70	1 - 2.5				
		TL 59.75					
		TEIKIN NO.	TEIKIN NO.				
		33107	P 33107				
Surface Treatment Anodized Crown 1st Ring Anodized		REFERENCE NO. 481FD-1004030					
Bore Clearance MRC: 0.030 mm MP: 7.00 mm							
							17

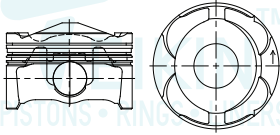
DAIHATSU				GASOLINE APPLICATION			
KF	3 cyl.	Ø 63.00	1 - 1.0	Ø 18.000			
		-3.3	1 - 1.2	TL 36.00			
		CD 26.60	1 - 2.0				
		TL 42.90					
		TEIKIN NO.	TEIKIN NO.				
		32156	P 32156				
Surface Treatment None		REFERENCE NO. 13103-B2020					
Bore Clearance MRC: 0.030 mm MP: 5.50 mm							
							18

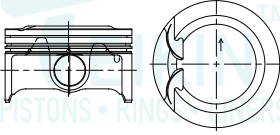
FIAT				DIESEL APPLICATION			
F1AE	2287 cc	Ø 88.00	1 - 2.5 FK	Ø 31.000			
Ducato	4 cyl.	-13.7	1 - 2.0	TL 68.00			
2008-2012		CD 57.00	1 - 2.5				
		TL 84.00					
		TEIKIN NO.	TEIKIN NO.	TEIKIN NO.			
		34141AG	R 34141	P 46680			
Surface Treatment Moly Skirt		REFERENCE NO. 6810-9373-AA-001 2996849-001 2996031 2996032 5044145148	REFERENCE NO. 2992540 KS: 800070710000 KS: 800070740000 MAHLE: 009 86 NO				
Bore Clearance MRC: 0.060 mm MP: 8.00 mm							
							19

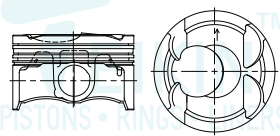
FORD				GASOLINE APPLICATION			
1.5L ECOBOOST	1499 cc	Ø 79.00	2 - 1.2	Ø 21.000			
FUSION (2014-2020)	4 cyl.	+6.2	1 - 2.0	TL 45.00			
ESCAPE (2017-2019)		CD 28.65					
		TL 53.80					
		TEIKIN NO.	TEIKIN NO.				
		35216	P 42220				
Surface Treatment Moly Skirt Anodized Crown 1st Ring Anodized		REFERENCE NO. DS7Z-6108-F					
Bore Clearance MRC: 0.030 mm MP: 7.00 mm							
							20

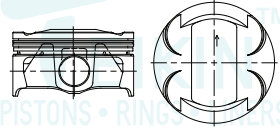
ADDENDUM TO TEIKIN CATALOG VOL. 22 DATED SEPTEMBER 30, 2025

 ENGINE TYPE	 PISTON SET	 RINGS	 PIN	 BUSHING	 FLANGED NO FLANGE	 LINER KIT SET
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FORD				GASOLINE APPLICATION			
1.6L ECOBOOST FIESTA (2014-2019) 4 cyl. FUSION (2013-2014) ESCAPE (2013-2016) TRANSIT CONNECT (2014-2016)				Ø 79.00 +6.3 CD 28.60 TL 53.95	2 - 1.2 1 - 2.0	Ø 21.000 TL 45.00 	
				TEIKIN NO. 35217	TEIKIN NO. R 35217	TEIKIN NO. P 42220	
Surface Treatment: Moly Skirt Anodized Crown 1st Ring Anodized				REFERENCE NO. CJ5Z-6108-A K-40883600	REFERENCE NO. K-800122710000 HT-2C4356 G-0845280010 M-013RS101080N0		
Bore Clearance MRC: 0.030 mm MP: 6.50 mm							21

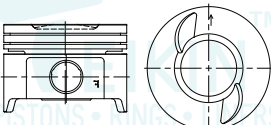
FORD				GASOLINE APPLICATION			
2.0L DURATEC I4 1999 cc C-MAX HYBRID (2013-2018) 4 cyl. FUSION HYBRID (2013-2020) MKZ HYBRID (2013-2020) SSV PLUG-IN HYBRID (2019-2020) POLICE RESPONDER HYBRID (2019-2020)				Ø 87.50 +2.0 CD 28.50 TL 52.50	2 - 1.2 1 - 2.0	Ø 21.000 TL 65.00	
				TEIKIN NO. 35218	TEIKIN NO. P 35218		
Surface Treatment: Moly Skirt				REFERENCE NO. DS7Z-6108-A			
Bore Clearance MRC: 0.030 mm MP: 9.00 mm							22

FORD				GASOLINE APPLICATION			
2.0L ECOBOOST-II 1999 cc EDGE TURBO (2015-2018) 4 cyl. ESCAPE TURBO (2017-2019) FUSION TURBO (2017-2020) MKC TURBO (2017-2019) MKZ TURBO (2017-2020)				Ø 87.50 +1.6 CD 32.85 TL 55.45	2 - 1.2 1 - 2.0	Ø 22.500 TL 56.00 	
				TEIKIN NO. 35219	TEIKIN NO. P 35215		
Surface Treatment: Moly Skirt Anodized Crown 1st Ring Anodized				REFERENCE NO. FB5Z-6108-A			
Bore Clearance MRC: 0.030 mm MP: 7.00 mm							23

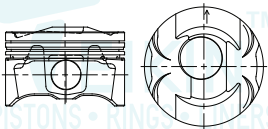
FORD				GASOLINE APPLICATION			
5.0L-III 4951 cc MUSTANG GT (2015-2017) 8 cyl. 99F (2015-2017)				Ø 92.20 +2.1 CD 29.70 TL 50.80	2 - 1.2 1 - 2.5	Ø 22.000 TL 62.00 	
				TEIKIN NO. 35220	TEIKIN NO. P 43222		
Surface Treatment: Moly Skirt Anodized Crown 1st Ring Anodized				REFERENCE NO. FR3Z-6108-A BR3Z-6135-A BR3Z-6140-A			
Bore Clearance MRC: 0.030 mm MP: 7.50 mm							24

ADDENDUM TO TEIKIN CATALOG VOL. 22 DATED SEPTEMBER 30, 2025

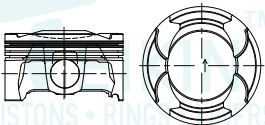
 ENGINE TYPE	 PISTON SET	 RINGS	 PIN	 BUSHING	 FLANGED LINER NO FLANGE	 LINER KIT SET
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FORD				GASOLINE APPLICATION			
3.8L (232) OHV 12 VAL VIN 3.4 SABLE THUNDERBIRD 88-95 WINDSTAR 94-95 	6 cyl.	Ø 96.80 -3.7	2 - 1.5	Ø 23.170 TL 76.20			
		CD 41.30 TL 68.90	1 - 4.0				
	TEIKIN NO. 35184		TEIKIN NO. P 35169				
	REFERENCE NO. E7DE-6110-AA E9DE-6110-8A						
	Surface Treatment Tin Coated	Bore Clearance MRC: 0.030 mm MP: 14.00 mm					

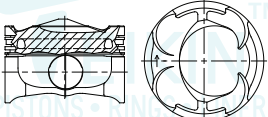
25

GENERAL MOTORS				GASOLINE APPLICATION			
L3A VOLT HYBRID (2016-2019) 4 cyl.	1490 cc	Ø 74.00	2 - 1.2	Ø 18.000			
		+3.0		TL 45.00			
	CD 26.60		1 - 2.0				
	TL 48.95						
		TEIKIN NO.		TEIKIN NO.			
		58143		P 33102			
		REFERENCE NO.					
		12669764					
Surface Treatment	Bore Clearance						
Moly Skirt	MRC: 0.030 mm						
Anodized Crown	MP: 7.00 mm						
1st Ring Anodized							

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GENERAL MOTORS				GASOLINE APPLICATION			
L3T ENCORE (2020-2023) TRAILBLAZER (2021-2023) 	1338 cc	Ø 79.00	1 - 1.2	Ø 19.000			
	3 cyl.	+2.1	1 - 1.0	TL 47.00			
	CD 26.70		1 - 2.0				
	TL 46.80						
TEIKIN NO.		TEIKIN NO.					
58144A		P 44609					
REFERENCE NO.							
12663172							
Surface Treatment	Bore Clearance						
Moly Skirt	MRC: 0.030 mm						
	MP: 5.50 mm						

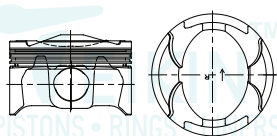
27

GENERAL MOTORS				GASOLINE APPLICATION			
LTG-II MALIBU (2021-2022) CAMARO (2021-2022)	1998 cc	Ø 86.00	1 - 1.2	Ø 24.000			
	4 cyl.	+5.0	1 - 1.5	TL 58.50			
	CD 33.10		1 - 2.0				
	TL 60.20						
		TEIKIN NO.		TEIKIN NO.			
		58142G		P 58142			
		REFERENCE NO.					
		12683807					
Surface Treatment		Bore Clearance					
Moly Skirt		MRC: 0.030 mm					
Anodized Crown		MP: 7.50 mm					
1st Ring Anodized							

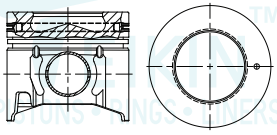
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ADDENDUM TO TEIKIN CATALOG VOL. 22 DATED SEPTEMBER 30, 2025

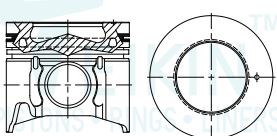
 ENGINE TYPE	 PISTON SET	 RINGS	 PIN	 BUSHING	 FLANGED NO FLANGE	 LINER KIT SET
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GENERAL MOTORS				GASOLINE APPLICATION			
LGW / LGY CT5 TURBO (2020-2022) CT6 TURBO (2016-2019)		2990 cc 6 cyl.	Ø 86.00 +4.5	2 - 1.2 1 - 2.0	Ø 23.000 TL 56.00 		
 *Right Side Shown		CD 30.50 TL 56.50		TEIKIN NO. 58145A	TEIKIN NO. P 34129		
Surface Treatment Moly Skirt		Bore Clearance MRC: 0.030 mm MP: 8.50 mm		REFERENCE NO. 12688010 (R) 12688011 (L)			

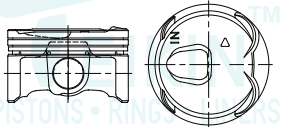
29

HINO				DIESEL APPLICATION			
J08E-II BLUE RIBBON RAINBOW RANGER (2010-) S'ELEGA		Ø 112.00 -18.8	1 - 2.5 1 - 2.0 1 - 4.0	Ø 37.000 TL 85.00 			
		CD 57.00 TL 100.00					
		TEIKIN NO. 36138AG		TEIKIN NO. P 36127			
		*W/ Insert Bush					
		REFERENCE NO. S130B-E0391					
Surface Treatment Moly Skirt		Bore Clearance MRC: 0.060 mm MP: 19.00 mm					

30

HINO				DIESEL APPLICATION			
J08E RANGER, DUTRO, PROFIA 500 SERIES, 700 SERIES / GEN SET / S'ELEGA 268, 338T SK330, SK350LC		Ø 112.00 -18.6	1 - 2.5 1 - 2.0 1 - 4.0	Ø 37.000 TL 84.50 			
		CD 57.00 TL 100.00					
TEIKIN NO. 36139AG				TEIKIN NO. P 46339			
REFERENCE NO. S130AE0100							
Surface Treatment Moly Skirt		Bore Clearance MRC: 0.060 mm MP: 20.00 mm					

31

HONDA				GASOLINE APPLICATION			
L15B VEZEL (2017)	1497 cc 4 cyl.	Ø 73.00 +1.3	2 - 1.0	Ø 17.965 TL 43.00			
		CD 26.90 TL 45.70	1 - 2.0				
		TEIKIN NO. 38211		TEIKIN NO. P 38211			
REFERENCE NO. 13010-50T-000							
Surface Treatment		Bore Clearance					
Moly Skirt		MRC: 0.030 mm MP: 8.00 mm					

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ADDENDUM TO TEIKIN CATALOG VOL. 22 DATED SEPTEMBER 30, 2025

 ENGINE TYPE	 PISTON SET	 RINGS	 PIN	 BUSHING	 FLANGED NO FLANGE	 LINER KIT SET
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HONDA				GASOLINE APPLICATION			
F20B-II 1997 cc ACCORD (1997-2003) TORNEO (1997-2002) 4 cyl.	Ø 85.00 -1.8	2 - 1.2 1 - 2.8	Ø 21.965 TL 57.00				
CD 30.60 TL 52.10							
TEIKIN NO. 38213			TEIKIN NO. P 38157				
REFERENCE NO. 13010-PCA-000							
Surface Treatment None	Bore Clearance MRC: 0.030 mm MP: 7.00 mm						33

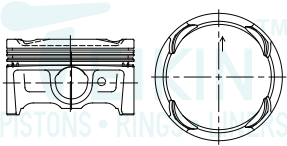
HONDA				GASOLINE APPLICATION			
F22B1 2156 cc ACCORD 94-97 4 cyl.	Ø 85.00 -3.2	2 - 1.2 1 - 2.8	Ø 22.000 TL 57.00				
CD 30.50 TL 65.00							
TEIKIN NO. 38674	TEIKIN NO. R 38150	TEIKIN NO. P 38660					
REFERENCE NO. 13010-P1E-000 13020-P1E-000 13030-P0A-010 13040-P0A-010	REFERENCE NO. 13011-P0A-004 13011-PT0-B01/2/3/4 13011-PT1-004/G02 13011-PT2-003/4						
Surface Treatment Tin Coated	Bore Clearance MRC: 0.020 mm MP: 12.50 mm						34

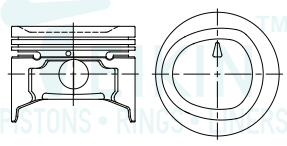
HONDA				GASOLINE APPLICATION			
K20C4/K20C6 1996 cc ACCORD (2018-2022) RDX (2019-2023) TLX (2021-2023) DOHC 16V 4 cyl.	Ø 86.00 +5.2	1 - 1.5 1 - 1.0 1 - 2.0	Ø 21.965 TL 57.00				
CD 32.00 TL 57.20							
TEIKIN NO. 38214G			TEIKIN NO. P 38157				
REFERENCE NO. 13010-6B2-A00							
Surface Treatment Moly Skirt Anodized Crown 1st Ring Anodized	Bore Clearance MRC: 0.030 mm MP: 9.00 mm						35

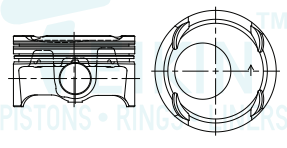
HONDA				GASOLINE APPLICATION			
J35Y6 3471 cc RIDGELINE (2017-2021) PILOT (2016-2022) PASSPORT (2019-2022) ODYSSEY (2018-2022) TLX (2015-2020), RLX (2014-2020) MDX (2014-2020) 24v SOHC i-VTEC 6 cyl.	Ø 89.00 +3.7	2 - 1.2 1 - 2.0	Ø 21.965 TL 54.00				
CD 30.00 TL 55.20							
TEIKIN NO. 38215			TEIKIN NO. P 38172				
REFERENCE NO. 13050-R9P-A00 (R/L)							
*Front Side Shown Surface Treatment Moly Skirt	Bore Clearance MRC: 0.030 mm MP: 9.00 mm						36

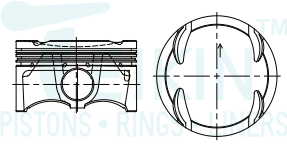
ADDENDUM TO TEIKIN CATALOG VOL. 22 DATED SEPTEMBER 30, 2025

 ENGINE TYPE	 PISTON SET	 RINGS	 PIN	 BUSHING	 LINER FLANGED NO FLANGE	 LINER KIT SET
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HYUNDAI				GASOLINE APPLICATION			
G4LC-II 1368 cc ACCENT (2017-2018) RIVER (2017-2021) SOLUTE (2018-) STONIC (2020-)	4 cyl.	Ø 72.00 -3.6	1 - 1.0 1 - 1.2 1 - 2.0	Ø 18.000 TL 47.50			
CD 24.70 TL 42.70							
		TEIKIN NO. 51184		TEIKIN NO. P 30110			
Surface Treatment: Moly Skirt Anodized Crown 1st Ring Anodized		Bore Clearance MRC: 0.030 mm MP: 5.50 mm					
		REFERENCE NO. 23041-03402					
							37

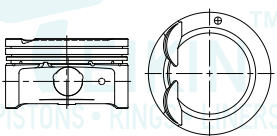
HYUNDAI				GASOLINE APPLICATION			
G4DJ 1468 cc EXCEL MIRAGE SOHC 8V	4 cyl.	Ø 75.50 -3.6	2 - 1.5 1 - 4.0	Ø 18.000 TL 60.00	TL 140.0 OD 79.5		TEIKIN NO. LKX 51615
CD 29.40 TL 58.60							
		TEIKIN NO. 51615	TEIKIN NO. R 51615	TEIKIN NO. P 32601		TEIKIN NO. LSX 51104	
Surface Treatment: Tin Coated		Bore Clearance MRC: 0.020 mm MP: 18.00 mm				Surface Treatment None	
		REFERENCE NO. 23410-24100 23410-24110 23410-24120 23410-24911/12 23410-24913/14	REFERENCE NO. 23040-21110 23040-24100 23040-24200 23040-24221/2			REFERENCE NO.	
							38

HYUNDAI				GASOLINE APPLICATION			
G4FP 1598 cc ELANTRA (2021-2023) KONA (2022-2023)	4 cyl.	Ø 75.60 -4.3	1 - 1.2 1 - 1.0 1 - 2.0	Ø 19.000 TL 44.00			
CD 26.70 TL 44.20							
		TEIKIN NO. 51180A		TEIKIN NO. P 48208			
Surface Treatment: Moly Skirt		Bore Clearance MRC: 0.030 mm MP: 5.50 mm					
		REFERENCE NO. 23041-2M751					
							39

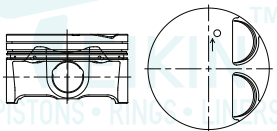
HYUNDAI				GASOLINE APPLICATION			
G4FL 1497 cc VENUE (2020-2023) ACCENT (2020-2022) RIO (2020-2023)	4 cyl.	Ø 75.60 -3.9	1 - 1.2 1 - 1.0 1 - 2.0	Ø 19.000 TL 39.00			
CD 27.50 TL 44.50							
		TEIKIN NO. 51182		TEIKIN NO. P 51182			
Surface Treatment: Moly Skirt Anodized Crown 1st Ring Anodized		Bore Clearance MRC: 0.030 mm MP: 6.50 mm					
		REFERENCE NO. 23041-2M002					
							40

ADDENDUM TO TEIKIN CATALOG VOL. 22 DATED SEPTEMBER 30, 2025

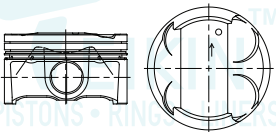
 ENGINE TYPE	 PISTON SET	 RINGS	 PIN	 BUSHING	 LINER FLANGED	 NO FLANGE	 LINER KIT SET
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HYUNDAI				GASOLINE APPLICATION			
G4FC-III RIO 2011-2017	1600 cc 4 cyl.	Ø 77.00 -1.0	2 - 1.2 1 - 2.0	Ø 18.000 TL 53.00			
CD 26.90 TL 43.90							
		TEIKIN NO. 51176	TEIKIN NO. R 51136	TEIKIN NO. P 46332			
Surface Treatment Moly Skirt Tin Coated		REFERENCE NO. 23041-2B300 23041-2B310 23041-2B320		REFERENCE NO. 23040-2B000 23040-2B001			
Bore Clearance MRC: 0.030 mm MP: 5.00 mm							

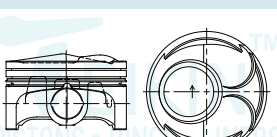
41

HYUNDAI				GASOLINE APPLICATION			
G4NA Creta (2017-2019) Elantra 11 (2011-2013) Elantra 14 (2013-2015) Elantra 16 (2016-2018) IX35 / Tucson 10 (2009-2013)		Ø 81.00 -2.7	1 - 1.0 1 - 1.2 1 - 2.0	Ø 20.000 TL 49.00			
		CD 28.50 TL 46.00					
		TEIKIN NO. 51175	TEIKIN NO. R 51148	TEIKIN NO. P 51146			
Surface Treatment Moly Skirt Anodized Crown 1st Ring Anodized		REFERENCE NO. 23041-2E600 23041-2E610 23041-2E620		REFERENCE NO. 23040-2E000 23040-2E050 23040-2E910			
Bore Clearance MRC: 0.030 mm MP: 8.00 mm							

42

HYUNDAI			GASOLINE APPLICATION				
G4NH ELANTRA (2015-2020) SELTOS (2021-2022) KONA (2017-2021) SOUL (2020-2022) VELOSTER (2018-2021)	1999 cc 4 cyl.	Ø 81.00 +0.8	1 - 1.0 1 - 1.2 1 - 2.0	Ø 20.000 TL 49.00 			
			TEIKIN NO. 51178	TEIKIN NO. P 51146			
Surface Treatment Moly Skirt Anodized Crown 1st Ring Anodized			REFERENCE NO. 23041-2E811 23041-2E800				
Bore Clearance MRC: 0.030 mm MP: 8.00 mm							

43

HYUNDAI				GASOLINE APPLICATION			
G4NG 1999 cc SONATA HYBRID (2016-2019) OPTIMA HYBRID (2017-2020)	4 cyl.	Ø 81.00 +5.0	2 - 1.2 1 - 2.0	Ø 20.000 TL 49.00 			
		CD 28.50 TL 50.95		TEIKIN NO. P 51146			
		TEIKIN NO. 51181		REFERENCE NO. 23041-2E341			
Surface Treatment Moly Skirt Anodized Crown 1st Ring Anodized	Bore Clearance MRC: 0.030 mm MP: 5.50 mm						

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ADDENDUM TO TEIKIN CATALOG VOL. 22 DATED SEPTEMBER 30, 2025

 ENGINE TYPE	 PISTON SET	 RINGS	 PIN	 BUSHING	 FLANGED NO FLANGE	 LINER KIT SET
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HYUNDAI				GASOLINE APPLICATION			
G4NR 1993 cc SONATA HYBRID (2020-2023) 4 cyl.	Ø 81.00 +2.3	2 - 1.2 1 - 2.0	Ø 20.000 TL 45.00				
CD 28.50 TL 48.30							
TEIKIN NO. 51183			TEIKIN NO. P 51183				
REFERENCE NO. 23041-2J601							
Surface Treatment Moly Skirt Anodized Crown 1st Ring Anodized	Bore Clearance MRC: 0.030 mm MP: 5.00 mm						45

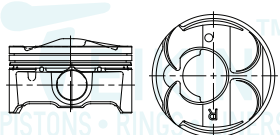
HYUNDAI				GASOLINE APPLICATION			
G4NL 1999 cc CRETA 20 (2020-) ELANTRA 20 (2020-) ALCAZAR 20 (2020-) CANTUS 20(2020-), TUCSON(2020-) I30 SEDAN 20 (2020-) IX35 (2020-2024) 4 cyl.	Ø 81.00 -4.4	2 - 1.2 1 - 2.0	Ø 20.000 TL 45.00				
CD 28.50 TL 46.00							
TEIKIN NO. 51185			TEIKIN NO. P 51183				
REFERENCE NO. 23041-2J000 23041-2J010 23041-2J020							
Surface Treatment Moly Skirt Anodized Crown 1st Ring Anodized	Bore Clearance MRC: 0.030 mm MP: 5.50 mm						46

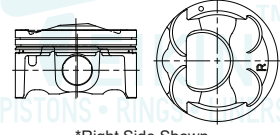
HYUNDAI				GASOLINE APPLICATION			
G4KH-II 4 cyl. Santa FE (2019-2020) Santa Fe Sport (2016-2018) Sonata (2015-2019) Optima (2016-2020) Sorento (2015-2018)	Ø 86.00 +1.4	2 - 1.2 1 - 2.0	Ø 22.000 TL 58.00				
CD 30.00 TL 53.40							
TEIKIN NO. 51174A	TEIKIN NO. R 51144	TEIKIN NO. P 43290					
REFERENCE NO. 23410-2G470 23410-2G450 23410-2G460	REFERENCE NO. 23040-2G000 23040-25000 23040-25050 23040-2C400						
Surface Treatment Moly Skirt	Bore Clearance MRC: 0.030 mm MP: 7.00 mm						47

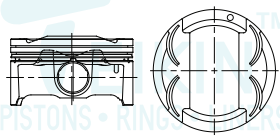
HYUNDAI				GASOLINE APPLICATION			
G4KA 1998 cc SONATA NF KIA CARENS ~ MAGENTIS OPTIMA ~ RONDO DOHC 16V 4 cyl.	Ø 86.00 +1.4	2 - 1.2 1 - 2.0	Ø 21.000 TL 58.00				
CD 27.50 TL 51.90							
TEIKIN NO. 51621	TEIKIN NO. R 51144	TEIKIN NO. P 51621					
REFERENCE NO. 23410-25001 23410-25011 23410-25021	REFERENCE NO. 23040-2G000 23040-25000 23040-25050 23040-2C400						
Surface Treatment Moly Skirt	Bore Clearance MRC: 0.030 mm MP: 21.00 mm						48

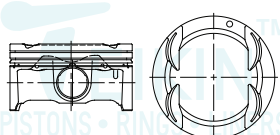
ADDENDUM TO TEIKIN CATALOG VOL. 22 DATED SEPTEMBER 30, 2025

 ENGINE TYPE	 PISTON SET	 RINGS	 PIN	 BUSHING	 FLANGED NO FLANGE	 LINER KIT SET
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HYUNDAI				GASOLINE APPLICATION			
G6DG Aslan (2014-2017) Genesis 14 (2013-2016) Genesis/Rohens 07 (2008-2014) Grand Santa Fe (2016-2018) Grandeur HG (2010-2014)  *Right Side Shown	6 cyl.	Ø 92.00 +5.7	2 - 1.2	Ø 22.000 TL 58.00			
		CD 29.10 TL 55.70	1 - 2.0				
		TEIKIN NO. 51170		TEIKIN NO. P 43290			
		REFERENCE NO. 23041-3CEM0 (R) 23041-3CEA0 (L)					
	Surface Treatment Moly Skirt Anodized Crown 1st Ring Anodized	Bore Clearance MRC: 0.030 mm MP: 7.00 mm					49

HYUNDAI				GASOLINE APPLICATION			
G6DH Azera (2011-2016) Santa Fe (2013-2018) Santa Fe XL (2019) Sedona (2015-2018) Sorento (2014-2018)  *Right Side Shown	6 cyl.	Ø 92.00 +4.7	2 - 1.2	Ø 22.000 TL 58.00			
		CD 30.70 TL 56.50	1 - 2.0				
		TEIKIN NO. 51171		TEIKIN NO. P 43290			
		REFERENCE NO. 23041-3CFM0 (R) 23041-3CFA0 (L) 23041-3CFN0/B0 (R / L) 23041-3CFP0/C0 (R / L) 23041-3CZR0/N0 (R / L)					
	Surface Treatment Moly Skirt Anodized Crown 1st Ring Anodized	Bore Clearance MRC: 0.030 mm MP: 8.00 mm					50

HYUNDAI				GASOLINE APPLICATION			
G6DG-II GRANDEUR/AZERA (2011-2019)  *Right Side Shown	2999 cc 6 cyl.	Ø 92.00 +2.0	2 - 1.2	Ø 22.000 TL 58.00			
		CD 29.10 TL 52.00	1 - 2.0				
		TEIKIN NO. 51173	TEIKIN NO. R 51173	TEIKIN NO. P 43290			
		REFERENCE NO. 23041-3CCA0 23041-3CCB0 23041-3CCC0 23041-3CDZ0	REFERENCE NO. 23040-3C101 23040-3C150 23040-3CAA0 23040-3CZA0				
	Surface Treatment Moly Skirt Anodized Crown 1st Ring Anodized	Bore Clearance MRC: 0.030 mm MP: 5.00 mm					51

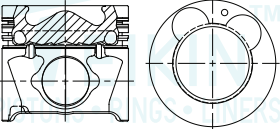
HYUNDAI				GASOLINE APPLICATION			
G6DC 3.5 MPI SANTA FE (2009-2012) SORENTO (2011-2013) SEDONA (2011-2014) GRANDEUR / AZERA (2017-2019)  *Right Side Shown	3470 cc 6 cyl.	Ø 92.00 -0.8	2 - 1.2	Ø 22.000 TL 58.00			
		CD 29.10 TL 50.05	1 - 2.0				
		TEIKIN NO. 51177	TEIKIN NO. R 51173	TEIKIN NO. P 43290			
		REFERENCE NO. 23041-3CAA1	REFERENCE NO. 23040-3C101 23040-3C150 23040-3CAA0 23040-3CZA0				
	Surface Treatment Moly Skirt Anodized Crown 1st Ring Anodized	Bore Clearance MRC: 0.030 mm MP: 7.50 mm					52

ADDENDUM TO TEIKIN CATALOG VOL. 22 DATED SEPTEMBER 30, 2025

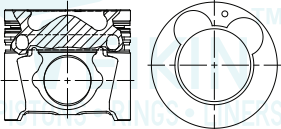
 ENGINE TYPE	 PISTON SET	 RINGS	 PIN	 BUSHING	 FLANGED NO FLANGE	 LINER KIT SET
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HYUNDAI				GASOLINE APPLICATION			
G6DA-II 3778 cc Veracruz (2009-2012) Azera (2008-2011) Genesis (2009-2011) Sedona (2010) Borrego (2008-2012)	6 cyl.	Ø 96.00 -2.2	2 - 1.2 1 - 2.0	Ø 22.000 TL 58.00			
CD 29.10 TL 50.50							
TEIKIN NO. 51169	TEIKIN NO. R 51169	TEIKIN NO. P 43290					
REFERENCE NO. 23041-3C612 23041-3C602 23041-3C622 23041-3C942 23041-3C962	REFERENCE NO. 23040-3C200 23040-3C201 23040-3C920 23040-3C940						
Surface Treatment Tin Coated Moly Skirt	Bore Clearance MRC: 0.030 mm MP: 8.00 mm						53

HYUNDAI				GASOLINE APPLICATION			
G6DJ 3778 cc Genesis G80 (2017) Genesis (2012-2016) Genesis Coupe (2012-2016) K900 (2016-2017)	6 cyl.	Ø 96.00 +3.6	2 - 1.2 1 - 2.0	Ø 22.000 TL 58.00			
CD 31.50 TL 55.60							
TEIKIN NO. 51172	TEIKIN NO. P 43290						
REFERENCE NO. 23041-3CHN0 (R) 23041-3CHA0 (L) 23041-3CHM0/HPO/ZX0/ZW0 (R) 23041-3CHB0/HCO/ZTO/ZS0 (L)							
Surface Treatment Moly Skirt Anodized Crown 1st Ring Anodized	Bore Clearance MRC: 0.030 mm MP: 6.50 mm						54

HYUNDAI				DIESEL APPLICATION			
i20 MAGNA CRDi 3 cyl. 	Ø 75.00 -11.8	2 - 1.75 1 - 3.0	Ø 28.000 TL 61.00 	TL 142.0 OD 78.0 FT 4.0 FD 80.0	142.0 78.0	TEIKIN NO. LKSF 51142AG-3 LKSX 51142AG-3	
	CD 44.70 TL 68.40						
	TEIKIN NO. 51142AG-3	TEIKIN NO. R 51142-3	TEIKIN NO. P 44671	TEIKIN NO. B 51142-3	TEIKIN NO. LSF 51142 LSX 51142		
					Surface Treatment None		
	REFERENCE NO. 23410-2A951 23410-2A950 23410-2A952	REFERENCE NO. 23040-2A900 23040-2A901 23040-2A902		REFERENCE NO. 23517-2A600 23517-2A610 23517-2A700	REFERENCE NO.		
Surface Treatment Moly Skirt Anodized Crown	Bore Clearance MRC: 0.030 mm MP: 8.00 mm						

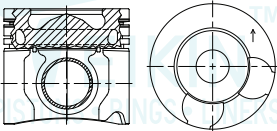
55

HYUNDAI				DIESEL APPLICATION			
D4FA GETZ MATRIX 1.5 CRDI	Ø 75.00 -12.3	2 - 1.75 1 - 3.0	Ø 28.000 TL 62.00 	TL 142.0 OD 78.0 FT 4.0 FD 80.0	142.0 78.0	TEIKIN NO. LKSF 51150AG-3 LKSX 51150AG-3	
	TEIKIN NO. 51150AG-3	TEIKIN NO. R 51142-3	TEIKIN NO. P 51150	TEIKIN NO. B 51142-3	TEIKIN NO. LSF 51142 LSX 51142		
					Surface Treatment		
					None		
					REFERENCE NO.		
Surface Treatment Moly Skirt	Bore Clearance MRC: 0.030 mm MP: 7.50 mm	REFERENCE NO. 23410-2A901 23410-2A911 23410-2A921 23410-2A931 23410-2A941	REFERENCE NO. 23040-2A900 23040-2A901 23040-2A902	REFERENCE NO. 23517-2A600 23517-2A610 23517-2A700			

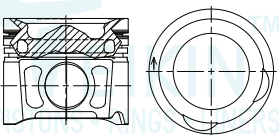
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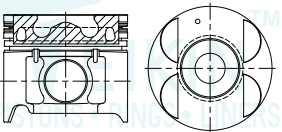
ADDENDUM TO TEIKIN CATALOG VOL. 22 DATED SEPTEMBER 30, 2025

 ENGINE TYPE	 PISTON SET	 RINGS	 PIN	 BUSHING	 LINER FLANGED	 NO FLANGE	 LINER KIT SET
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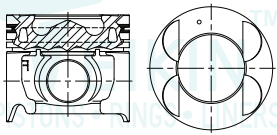
HYUNDAI				DIESEL APPLICATION				
D4CB TCi-II H1 2007- 2008		2497 cc 4 cyl.	Ø 91.00 -15.0	1 - 2.5 HK 1 - 2.0 1 - 3.0	Ø 33.000 TL 74.00	TL 170.5 OD 94.15 FT 2.0 FD 98.15	170.5 94.15	TEIKIN NO. LKSF 51619AG LKXS 51619AG
		TEIKIN NO. 51619AG	TEIKIN NO. R 51603	TEIKIN NO. P 51619	TEIKIN NO. B 51603	TEIKIN NO. LSF 51603 LSX 51603		
		Surface Treatment None						
		REFERENCE NO. 23410-4A920 23410-4A921/22 23410-4A923/24 23410-4A940 23410-4A941/42						
Surface Treatment Moly Skirt		Bore Clearance MRC: 0.090 mm MP: 10.00 mm		REFERENCE NO. 23040-4A900/1/2 23040-4A910/1/2 23040-4A920 23040-4A940		REFERENCE NO. 23515-4A000 23515-4A010		

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HYUNDAI				DIESEL APPLICATION			
D4CC 2891 cc MIGHTY (2018-) 4 cyl.	Ø 95.00 -15.5	1 - 2.5 HK 1 - 2.0 1 - 3.0	Ø 33.000 TL 75.00				58
	TEIKIN NO. 51179AG		TEIKIN NO. P 51603				
Surface Treatment Chromated Moly Skirt	Bore Clearance MRC: 0.080 mm MP: 7.50 mm	REFERENCE NO. 23410-4C900 23410-4C901 23410-4C902 23410-4C903 23410-4C904					

HYUNDAI				DIESEL APPLICATION			
J3TCi 2902 cc TERRACAN 4 cyl. 2003-2006		Ø 97.10 -17.8 CD 52.00 TL 84.00	1 - 2.0 HK 1 - 2.0 1 - 3.0	Ø 32.000 TL 78.00 	TL 168.5 OD 101.5 FT 5.0 + 0.7 FD 107.25	TEIKIN NO. LKFF 51610AG LKSF 51610AG	
		TEIKIN NO. 51610AG (52107AG)	TEIKIN NO. R 51610	TEIKIN NO. P 52107	TEIKIN NO. B 51611	TEIKIN NO. LFF 51610* LSF 51610	
		Surface Treatment					
		*Phosphate (PH)					
Surface Treatment	Bore Clearance	REFERENCE NO. 23410-4X900 23410-4X910	REFERENCE NO. 23040-4X900	REFERENCE NO. 23517-4X000	REFERENCE NO. 2111-4X300 21134-4X000		
Tin Coated Moly Skirt	MRC: 0.050 mm MP: 10.50 mm						

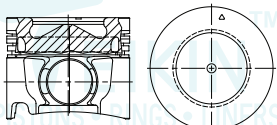
59

HYUNDAI				DIESEL APPLICATION			
J3TCi-II 2900 cc Bongo III (2006-2017) K2500/K2700/K2900/K3000S (2006-2016) 	4 cyl.	Ø 97.10 -16.2 CD 52.20 TL 84.20	1 - 2.5 HK 1 - 2.0 1 - 3.0	Ø 32.000 TL 78.00 		TL 168.5 OD 101.5 FT 5.0 + 0.7 FD 107.25	TEIKIN NO. LKFF 51611AG LKSF 51611AG
		TEIKIN NO. 51611AG	TEIKIN NO. R 51611	TEIKIN NO. P 52107	TEIKIN NO. B 51611	TEIKIN NO. LFF 51610* LSF 51610	60
						Surface Treatment *Phosphate (PH)	
Surface Treatment Moly Skirt	Bore Clearance MRC: 0.040 mm MP: 11.00 mm	REFERENCE NO. 23410-4X940 23410-4X941 23410-4X942 23410-4X943	REFERENCE NO. 23040-4X920		REFERENCE NO. 23517-4X000	REFERENCE NO. 2111-4X300 21134-4X000	

ADDENDUM TO TEIKIN CATALOG VOL. 22 DATED SEPTEMBER 30, 2025

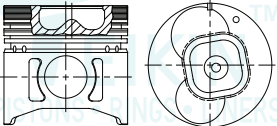
 ENGINE TYPE	 PISTON SET	 RINGS	 PIN	 BUSHING	 LINER FLANGED	 NO FLANGE	 LINER KIT SET
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ISUZU					DIESEL APPLICATION				
4JJ1-TC CRDi-II 2999 cc ELF, LFB, NHR, NKR, NLR NLS, NMR, NNR, NPR, NQR 2006-	4 cyl.	Ø 95.40 -16.1	1 - 2.0 HK 1 - 2.0 1 - 3.0	Ø 34.000 TL 78.00	TL 180.0 OD 99.4 FT 4.0 FD 103.4	177.0 99.4	TEIKIN NO.		
		CD 49.70 TL 78.50					LKFF 39687AG LKSF 39687AG LKSF 39687AG		
		TEIKIN NO. 39687AG	TEIKIN NO. R 39687	TEIKIN NO. P 39188	TEIKIN NO. B 39674	*DIMENSION IS FOR LFF			
		REFERENCE NO. 8-98043-703-0 8-98043-704-0 8-98043-705-0	REFERENCE NO. 8-98053-579-0	REFERENCE NO. 8-97311-438-0 8-97383-066-0	TEIKIN NO. LFF 39661 LSF 39661 LSX 39661	TEIKIN NO.			
						None			
Surface Treatment Moly Skirt	Bore Clearance MRC: 0.040 mm MP: 17.00 mm						REFERENCE NO.		



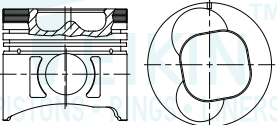
61

61

ISUZU				DIESEL APPLICATION			
6BD1-T 6 cyl. 	Ø 102.00 -19.5 CD 58.70 TL 97.90	1 - 3.0 1 - 2.5 1 - 5.0	Ø 35.000 TL 87.50 		TL 204.0 OD 106.0 FT 4.0 FD 112.0		TEIKIN NO. LKCF 39618-6 LKFF 39618-6 LKSF 39618-6
					*DIMENSION IS FOR LFF		
	TEIKIN NO. 39618-6	TEIKIN NO. R 39148	TEIKIN NO. P 39149	TEIKIN NO. B 39148	TEIKIN NO. LCF 39227-6 LFF 39227-6 LSF 39227-6		
					Surface Treatment		
					None		
Surface Treatment Tin Coated	Bore Clearance MRC: 0.030 mm MP: 17.80 mm	REFERENCE NO. 8-94321-734-0 8-94175-027-2 5-12111-242-1 5-87810-280-3	REFERENCE NO. 5-12121-005-0 5-12181-023-2	REFERENCE NO. 1-12251-027-0 5-12251-006-0 9-12251-602-0 1-12251-032-0	REFERENCE NO. 1-11261-118-0 5-11261-004-0 5-11261-118-0		

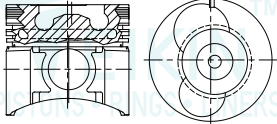
62

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ISUZU				DIESEL APPLICATION			
4BG1 4 cyl. 	Ø 105.00 -18.8	1 - 3.0 1 - 2.5 1 - 4.0	Ø 35.000 TL 87.50 	TL 203.0 OD 109.0 FT 4.0 FD 112.8	*DIMENSION IS FOR LFF		TEIKIN NO. LKCF 39182-4 LKFF 39182-4 LKCF 39182A-4 LKFF 39182A-4
	CD 55.30 TL 94.50						
	TEIKIN NO. 39182-4 39182A-4	TEIKIN NO. R 39182-4	TEIKIN NO. P 39149	TEIKIN NO. B 39166	TEIKIN NO. LCF 39182-4 LFF 39182-4		
	Surface Treatment		Surface Treatment		None		
Surface Treatment Tin Coated	Bore Clearance MRC: 0.030 mm MP: 17.90 mm	REFERENCE NO. 1-12111-377-4 1-12111-323-2 1-12111-528-0 1-12111-529-0	REFERENCE NO. 1-12121-065-0	REFERENCE NO. 1-12251-027-0 5-12251-006-0	REFERENCE NO. 1-11261-119-0		

63

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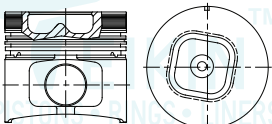
ISUZU				DIESEL APPLICATION			
4BG1-T 4 cyl. 	Ø 105.00 -22.1	1 - 3.5 1 - 2.5 1 - 4.0	Ø 35.000 TL 87.50 	TL 203.0 OD 109.0 FT 4.0 FD 112.8	*DIMENSION IS FOR LFF		TEIKIN NO. LKCF 39614AG-4 LKFF 39614AG-4
	CD 55.20 TL 94.50						
	TEIKIN NO. 39614AG-4	TEIKIN NO. R 39614-4	TEIKIN NO. P 39149	TEIKIN NO. B 39166	TEIKIN NO. LCF 39182-4 LFF 39182-4		
					Surface Treatment		
					None		
Surface Treatment Tin Coated	Bore Clearance MRC: 0.030 mm MP: 18.00 mm	REFERENCE NO. 1-12111-626-0	REFERENCE NO. 1-12121-115-0	REFERENCE NO. 1-12251-027-0 5-12251-006-0 9-12251-602-0	REFERENCE NO. 1-11261-119-0		

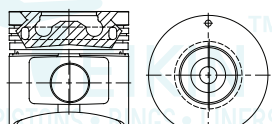
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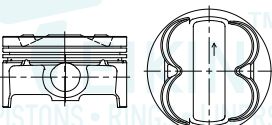
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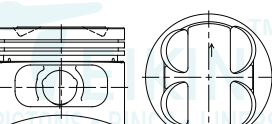
ADDENDUM TO TEIKIN CATALOG VOL. 22 DATED SEPTEMBER 30, 2025

 ENGINE TYPE	 PISTON SET	 RINGS	 PIN	 BUSHING	 LINER FLANGED	 NO FLANGE	 LINER KIT SET
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ISUZU				DIESEL APPLICATION			
4HE1 4 cyl.  Surface Treatment: Tin Coated Bore Clearance: MRC: 0.050 mm, MP: 8.50 mm	Ø	110.00 -19.5	1 - 3.0 1 - 2.5 1 - 4.0	Ø	36.000 79.00	TL	210.0 113.0 5.6 + 0.4 119.7
	CD	65.90					
	TL	99.80					
							*DIMENSION IS FOR LFF
	TEIKIN NO.	39607-4	TEIKIN NO. R 39607-4	TEIKIN NO. P 39181	TEIKIN NO. B 39181	TEIKIN NO. LFF 39607-4* LSF 39607-4	
	REFERENCE NO.	8-94396-837-0	REFERENCE NO. 8-94396-840-0		REFERENCE NO. 1-12251-036-0	Surface Treatment *Phosphate (PH) REFERENCE NO. 8-94396-332-0 8-94391-600-0 8-94391-601-0	
							TEIKIN NO. LKFF 39607-4 LKSF 39607-4
							65

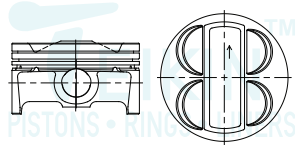
ISUZU				DIESEL APPLICATION			
4HJ1 4985 cc 4 cyl.  Surface Treatment: Moly Skirt Bore Clearance: MRC: 0.060 mm, MP: 23.00 mm	Ø	115.00 -24.0	1 - 3.0 HK 1 - 2.5 1 - 4.0	Ø	36.000 79.00	TL	200.0 118.0 6.0 123.7
	CD	68.70					
	TL	122.50					
							*DIMENSION IS FOR LFF
	TEIKIN NO.	39681AG	TEIKIN NO. R 39653	TEIKIN NO. P 39681	TEIKIN NO. B 39181	TEIKIN NO. LFF 39681* LSF 39681	
	REFERENCE NO.	8-97228-302-0	REFERENCE NO. 8-97105-867-0 8-97219-054-0 8-98055-478-0		REFERENCE NO. 1-12251-036-0	Surface Treatment *Phosphate (PH) REFERENCE NO.	
							TEIKIN NO. LKFF 39681AG LKSF 39681AG
							66

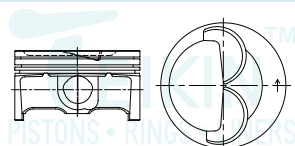
LADA				GASOLINE APPLICATION			
VAZ 21179 1774 cc 4 cyl. VESTA X-RAY (2015)  Surface Treatment: Moly Skirt Bore Clearance: MRC: 0.030 mm, MP: 9.00 mm	Ø	82.00 +1.0	1 - 1.2 1 - 1.5 1 - 2.0	Ø	19.000 52.00	TL	
	CD	26.90					
	TL	47.90					
	TEIKIN NO.	59110		TEIKIN NO. P 44258			
	REFERENCE NO.	21179-1004018-K					
							67

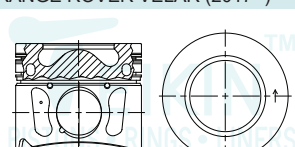
LADA				GASOLINE APPLICATION			
VAZ 21124 1596 cc 4 cyl. RIORA  Surface Treatment: Moly Skirt Bore Clearance: MRC: 0.030 mm, MP: 9.00 mm	Ø	82.00 +0.6	1 - 1.5 1 - 2.0 1 - 3.95	Ø	21.982 60.00	TL	
	CD	38.50					
	TL	65.10					
	TEIKIN NO.	59111		TEIKIN NO. P 59106			
	REFERENCE NO.	21124-1004014-C					
							68

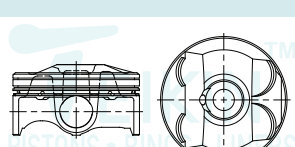
ADDENDUM TO TEIKIN CATALOG VOL. 22 DATED SEPTEMBER 30, 2025

 ENGINE TYPE	 PISTON SET	 RINGS	 PIN	 BUSHING	 FLANGED LINER NO FLANGE	 LINER KIT SET
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LADA			GASOLINE APPLICATION			
VAZ 21126 1596 cc GRANTA PRIORA LARGUS KALINA 2 X-RAY	4 cyl.	Ø 82.00 +1.4 CD 25.50 TL 46.90	1 - 1.2 1 - 1.5 1 - 2.0	Ø 18.000 TL 53.00 		
		TEIKIN NO. 59112	TEIKIN NO. P 46332			
Surface Treatment: Moly Skirt Bore Clearance: MRC: 0.030 mm MP: 9.00 mm		REFERENCE NO. 21126-1004014-K				
						69

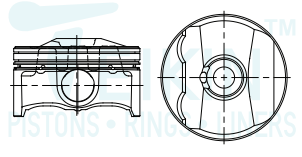
LADA			GASOLINE APPLICATION			
GRANTA-II 1596 cc GRANTA (2012 ~ PRESENT)	4 cyl.	Ø 82.00 -3.2 CD 25.60 TL 45.70	1 - 1.2 1 - 1.5 1 - 2.0	Ø 18.000 TL 53.00 		
		TEIKIN NO. 59113	TEIKIN NO. P 46332			
Surface Treatment: Moly Skirt Bore Clearance: MRC: 0.030 mm MP: 7.00 mm		REFERENCE NO.				
						70

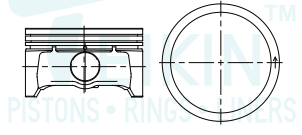
LAND ROVER			DIESEL APPLICATION			
30DDTX, 306DT 2993 cc DISCOVERY IV (2009-2018) DISCOVERY V (2016-) RANGE ROVER IV (2012-) RANGE ROVER SPORT I (2010-2013) RANGE ROVER II (2013-2016) RANGE ROVER VELAR (2017-)	6 cyl.	Ø 84.00 -15.3 CD 46.00 TL 70.00	2 - 1.75 1 - 2.0	Ø 30.000 TL 63.50 		
		TEIKIN NO. 40601AG	TEIKIN NO. P 40601			
Surface Treatment: Chromated Moly Skirt Bore Clearance: MRC: 0.060 mm MP: 13.00 mm		REFERENCE NO. 87-439100-10 9X2Q-6K108CB FW9Q-6K108AA				
						71

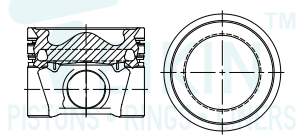
MAZDA			GASOLINE APPLICATION			
2.0L SKYACTIV-G 1998 cc MX-5 MIATA (2019-2022)	4 cyl.	Ø 83.50 +5.3 CD 25.70 TL 46.50	2 - 1.0 1 - 2.0	Ø 21.000 TL 45.00 		
		TEIKIN NO. 42227	TEIKIN NO. P 42220			
Surface Treatment: Moly Skirt Anodized Crown 1st Ring Anodized Bore Clearance: MRC: 0.030 mm MP: 5.00 mm		REFERENCE NO. PEZ0-11-SA0A				
						72

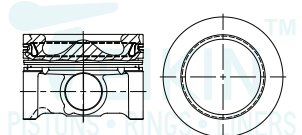
ADDENDUM TO TEIKIN CATALOG VOL. 22 DATED SEPTEMBER 30, 2025

 ENGINE TYPE	 PISTON SET	 RINGS	 PIN	 BUSHING	 FLANGED NO FLANGE	 LINER KIT SET
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MAZDA				GASOLINE APPLICATION			
PE CX3 (2018-2021) CX5 (2018-) 3 (2021-2022) 4 cyl.	Ø	83.50	2 - 1.0	Ø	21.000		
		+5.3		TL	45.00		
	CD	25.70	1 - 2.0				
	TL	51.50					
		TEIKIN NO.	TEIKIN NO.				
		42228	P 42220				
REFERENCE NO.							
PEY9-11-SA0							
Surface Treatment	Bore Clearance						
Moly Skirt	MRC: 0.030 mm						
Anodized Crown	MP: 7.00 mm						
1st Ring Anodized							73

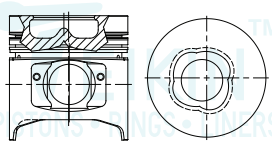
MAZDA				GASOLINE APPLICATION			
LF-III Mazda 3 Mazda 5 Mazda 6 (02-06) DOHC 16V 1999 cc 4 cyl.	Ø	87.50	2 - 1.2	Ø	21.000		
		-0.4		TL	60.00		
	CD	28.50	1 - 2.5				
	TL	51.00					
		TEIKIN NO.	TEIKIN NO.	TEIKIN NO.			
		42684	R 42210	P 42684			
REFERENCE NO.							
LFY1-11-010 LFY1-11-SA0 LFY1-11-SA0A							
Surface Treatment	Bore Clearance						
Moly Skirt	MRC: 0.030 mm						
Anodized Crown	MP: 10.00 mm						
1st Ring Anodized							74

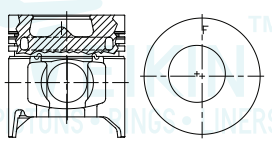
MAZDA				DIESEL APPLICATION			
SKYACTIV-D 1.5 CX-3 (2015-2018) DOHC 1497 cc 4 cyl.	Ø	76.00	1 - 1.8	Ø	24.000		
		-11.6	1 - 1.0	TL	57.50		
	CD	40.00	1 - 2.0				
	TL	58.00					
		TEIKIN NO.	TEIKIN NO.				
		42229AG	P 42229				
REFERENCE NO.							
S5Y1-11-SA0B							
Surface Treatment	Bore Clearance						
Moly Skirt	MRC: 0.030 mm						
	MP: 5.00 mm						
							75

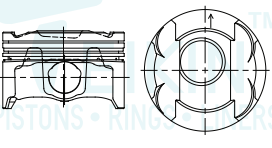
MAZDA				DIESEL APPLICATION			
SKYACTIV-D MAZDA 3 (2013) MAZDA 6 / 6 WAGON (2012) MAZDA CX-5 (2011-2012) 2189 cc 4 cyl.	Ø	86.00	1 - 2.0	Ø	26.000		
		-15.0	1 - 1.5	TL	58.50		
	CD	41.00	1 - 2.0				
	TL	61.00					
		TEIKIN NO.	TEIKIN NO.	TEIKIN NO.			
		42226AG	R 42226	P 42226			
REFERENCE NO.							
SHY1-11-SA0							
Surface Treatment	Bore Clearance						
Moly Skirt	MRC: 0.030 mm						
	MP: 5.50 mm						
							76

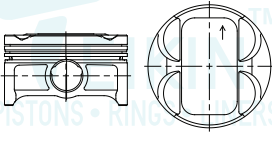
ADDENDUM TO TEIKIN CATALOG VOL. 22 DATED SEPTEMBER 30, 2025

 ENGINE TYPE	 PISTON SET	 RINGS	 PIN	 BUSHING	 LINER FLANGED	 NO FLANGE	 LINER KIT SET
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MAZDA				DIESEL APPLICATION			
SL-IV 3455 cc 4 cyl.  Surface Treatment None Bore Clearance MRC: 0.050 mm MP: 25.00 mm	Ø 100.00 -19.0	1 - 2.5 HK 1 - 2.0 1 - 4.5	Ø 34.000 TL 82.00 		TL 193.5 OD 103.5 FT 2.5 + 0.8 FD 108.0 *DIMENSION IS FOR LSF	TEIKIN NO. LKFF 42677A LKSF 42677A Surface Treatment None REFERENCE NO. SL01-23-311 SL01-23-312 SL07-23-051	
	CD 58.00 TL 105.00						
	TEIKIN NO. 42677A	TEIKIN NO. R 42677	TEIKIN NO. P 42677	TEIKIN NO. B 42107	TEIKIN NO. LFF 42107 LSF 42107*		
	REFERENCE NO. SL70-11-SAO	REFERENCE NO. SL01-23-206 SL01-23-206A		REFERENCE NO. SL01-11-213			
							77

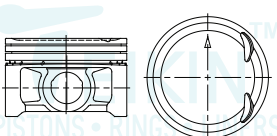
MAZDA				DIESEL APPLICATION			
SLT T3500T 3455 cc 4 cyl.  Surface Treatment Anodized Crown Bore Clearance MRC: 0.040 mm MP: 20.00 mm	Ø 100.00 -18.6	1 - 2.5 1 - 2.0 1 - 4.5	Ø 34.000 TL 82.00 		TL 193.5 OD 103.5 FT 2.5 + 0.8 FD 108.0 *DIMENSION IS FOR LSF	TEIKIN NO. LKFF 42685AG LKSF 42685AG Surface Treatment None REFERENCE NO. SL01-23-311 SL01-23-312 SL07-23-051	
	CD 58.00 TL 105.00						
	TEIKIN NO. 42685AG	TEIKIN NO. R 42613	TEIKIN NO. P 42677	TEIKIN NO. B 42107	TEIKIN NO. LFF 42107 LSF 42107*		
	REFERENCE NO. SLA1-11-SAO SLN5-11-SAO	REFERENCE NO. SL50-11-SCO		REFERENCE NO. SL01-11-213			
							78

MG				GASOLINE APPLICATION			
LYX HS RX5 4 cyl.  Surface Treatment Moly Skirt Anodized Crown 1st Ring Anodized Bore Clearance MRC: 0.030 mm MP: 8.00 mm	Ø 74.00 +0.9	2 - 1.2 1 - 2.0	Ø 19.000 TL 47.00 				
	CD 27.55 TL 47.35						
	TEIKIN NO. 87001	TEIKIN NO. R 87001	TEIKIN NO. P 44609				
	REFERENCE NO. 10429447	REFERENCE NO.					
							79

MG				GASOLINE APPLICATION			
15S4C 3 5 ZS GT 4 cyl.  Surface Treatment Moly Skirt Anodized Crown 1st Ring Anodized Bore Clearance MRC: 0.030 mm MP: 7.00 mm	Ø 75.00 +0.8	2 - 1.0 1 - 2.0	Ø 17.955 TL 45.00 				
	CD 24.80 TL 43.65						
	TEIKIN NO. 87002	TEIKIN NO. R 87002	TEIKIN NO. P 87002				
	REFERENCE NO. 10445747	REFERENCE NO.					
							80

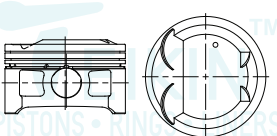
ADDENDUM TO TEIKIN CATALOG VOL. 22 DATED SEPTEMBER 30, 2025

 ENGINE TYPE	 PISTON SET	 RINGS	 PIN	 BUSHING	 FLANGED NO FLANGE	 LINER KIT SET
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MITSUBISHI				GASOLINE APPLICATION			
4G63 LANCER EVO OUTLANDER (03-09) DOHC 16V 	1997 cc 4 cyl.	Ø 85.00 -1.3	2 - 1.2	Ø 22.000 TL 62.00	TL OD	150.0 89.0	TEIKIN NO. LKSX 43308
		CD 34.60 TL 54.60	1 - 2.0				
		TEIKIN NO. 43308	TEIKIN NO. R 43308	TEIKIN NO. P 43222		TEIKIN NO. LSX SMI51	
		REFERENCE NO. MN183224 MD376648 MD376649 MD376650 MN183225				REFERENCE NO. MD370449 MD376260 MN143270 MN149594	
Surface Treatment Tin Coated	Bore Clearance MRC: 0.015 mm MP: 8.85 mm						

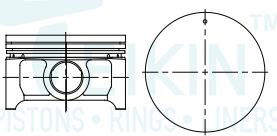
81

81

MITSUBISHI				GASOLINE APPLICATION			
4B10 Galant Fortis Sportback (2008-2015) Galant Fortis / Lancer Evolution (2007-2016) Lancer Sportback (2008-2017) ASX (2010) DOHC 16V	1798 cc 4 cyl.	Ø 86.00 +3.2 CD 27.50 TL 52.70	2 - 1.2 1 - 2.0	Ø 21.000 TL 57.50			
		TEIKIN NO. 43309		TEIKIN NO. P 45152			
Surface Treatment Tin Coated	Bore Clearance MRC: 0.030 mm MP: 9.00 mm	REFERENCE NO. 1110D646 1110D647 1110D648 1110B791 1110B792/93					

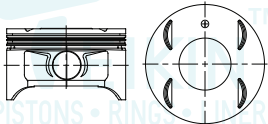
82

82

MITSUBISHI				GASOLINE APPLICATION			
4G64-IV L200 (2015-2019) TRITON (2015-2019) STRADA (2015-2019)		Ø 86.50 CD 30.50 TL 53.50	1 - 1.2 1 - 1.5 1 - 2.8	Ø 22.000 TL 62.00			
		TEIKIN NO. 43307	TEIKIN NO. R 43225	TEIKIN NO. P 43222			
Surface Treatment Tin Coated Anodized Crown 1st Ring Anodized		REFERENCE NO. 1110D007		REFERENCE NO. MD192815 MD194597 MD195828			
Bore Clearance MRC: 0.030 mm MP: 9.00 mm							

83

83

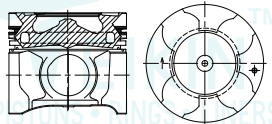
MITSUBISHI				GASOLINE APPLICATION			
6G75-II 3828 cc MONTERO (2007-2018) 6 cyl. PAJERO/MONTERO (2006-2021)		Ø 95.00 +0.35 CD 29.10 TL 56.95	2 - 1.2 1 - 2.0	Ø 22.000 TL 58.00 			
		TEIKIN NO. 43312		TEIKIN NO. P 43290			
Surface Treatment Bore Clearance Moly Skirt MRC: 0.030 mm Anodized Crown MP: 14.00 mm 1st Ring Anodized		REFERENCE NO. 1110B460					

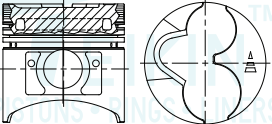
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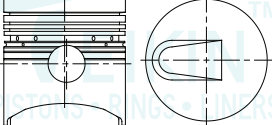
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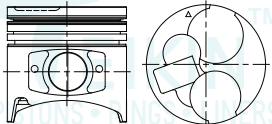
ADDENDUM TO TEIKIN CATALOG VOL. 22 DATED SEPTEMBER 30, 2025

 ENGINE TYPE	 PISTON SET	 RINGS	 PIN	 BUSHING	 LINER FLANGED	 NO FLANGE	 LINER KIT SET
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MITSUBISHI				DIESEL APPLICATION			
4D56-V 2477 cc CHALLENGER (2009-) TRITON (2006-2015) NATIVA / PAJERO SPORT (2008-2015) PAJERO / MONTERO SPORT (2008-2015) L200 / L200, L200 SPORTERO (2005-2015) L200, TRITON, STRADA (2015-2019) PAJERO SPORT (2013-2015)	4 cyl.	Ø 91.10 -16.0	1 - 2.5 HK 1 - 2.0 HK 1 - 3.0	Ø 32.000 TL 75.00 			
 *Right Side Shown		CD 48.20 TL 78.20					
TEIKIN NO. 43310AG	TEIKIN NO. R 43300	TEIKIN NO. P 43678					
REFERENCE NO. 1110C901 (R/L) 1110C592/3/4 1110C900/2 1110C595/6/7 1110C903/4/5	REFERENCE NO. 1110B977 1110B978 1110B979						
Surface Treatment Moly Skirt Anodized Crown	Bore Clearance MRC: 0.030 mm MP: 10.00 mm						85

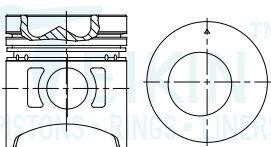
MITSUBISHI				DIESEL APPLICATION			
4D55T / 4D56T 2346 cc PAJERO MONTERO V24C, V24V, V24W V24WG, V44W, V44WG 1991-1994	4 cyl.	Ø 91.10 -3.0	1 - 2.5 HK 1 - 2.0 HK 1 - 4.0	Ø 29.000 TL 75.00 	TL 165.0 OD 94.2 FT 2.0 FD 98.1	165.0 94.2 98.1	TEIKIN NO. LKFF 43709AG LKFX 43709AG LKSF 43709AG LK SX 43709AG
 *Right Side Shown		CD 48.70 TL 88.70					
TEIKIN NO. 43709AG	TEIKIN NO. R 43173	TEIKIN NO. P 43171	TEIKIN NO. B 43672	TEIKIN NO. LFF 43171 LFX 43171 LSF 43171 LSX 43171			
REFERENCE NO. MD182607 (R) MD182601 (L)	REFERENCE NO. 1110A561 1110A562/3 MD050390 MD103391/3	REFERENCE NO.	REFERENCE NO.	Surface Treatment None			
Surface Treatment Tin Coated	Bore Clearance MRC: 0.040 mm MP: 10.00 mm			REFERENCE NO. MD050430 MD103648 MD168963			86

MITSUBISHI				DIESEL APPLICATION			
6DR5 3988 cc T-210 1971	6 cyl.	Ø 92.00 -3.8	1 - 2.5 HK 2 - 2.0 1 - 4.5	Ø 28.000 TL 76.80 	TL OD	176.0 95.0	TEIKIN NO. LKFX 43157-6 LK SX 43157-6
 *Right Side Shown		CD 52.50 TL 99.70					
TEIKIN NO. 43157-6	TEIKIN NO. R 43157-6	TEIKIN NO. P 43157	TEIKIN NO. B 43157	TEIKIN NO. LFX 43157-6 LSX 43157-6			
REFERENCE NO. 31617-00104 31617-00106	REFERENCE NO. 31617-02012/3 31617-05102/3 ME999073	REFERENCE NO.	REFERENCE NO. 31619-00700 31619-00792	Surface Treatment None			
Surface Treatment Tin Coated	Bore Clearance MRC: 0.080 mm MP: 25.00 mm			REFERENCE NO. 31607-02202			87

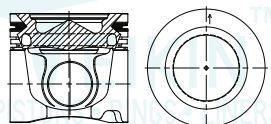
MITSUBISHI				DIESEL APPLICATION			
4M40-II 2835 cc L200 K57T K77T KB7T 2007-	4 cyl.	Ø 95.00 -3.0	1 - 2.3 FK 1 - 2.0 1 - 3.0	Ø 30.000 TL 78.00 	TL OD FT FD	186.0 99.0 104.6	TEIKIN NO. LKFX 43710A LKSF 43710A LK SX 43710A
 *Right Side Shown		CD 51.70 TL 91.70					
TEIKIN NO. 43710A	TEIKIN NO. R 43670	TEIKIN NO. P 43232	TEIKIN NO. B 43232	TEIKIN NO. LFX 43232 LSF 43232 LSX 43232			
REFERENCE NO. ME204402 ME203317 ME203318 ME203319 ME204403/04	REFERENCE NO. ME190317 ME202148 ME993211 ME993212	REFERENCE NO.	REFERENCE NO. ME201016	Surface Treatment None			
Surface Treatment Tin Coated Anodized Crown	Bore Clearance MRC: 0.050 mm MP: 19.50 mm			REFERENCE NO. ME200685 ME99919			88

ADDENDUM TO TEIKIN CATALOG VOL. 22 DATED SEPTEMBER 30, 2025

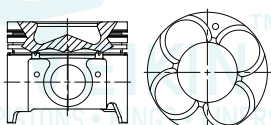
 ENGINE TYPE	 PISTON SET	 RINGS	 PIN	 BUSHING	 LINER FLANGED	 NO FLANGE	 LINER KIT SET
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MITSUBISHI				DIESEL APPLICATION						
6D31-T LATE 6 cyl.  Surface Treatment Bore Clearance Tin Coated MRC: 0.130 mm MP: 27.00 mm	Ø	100.00	1 - 3.0 HK 1 - 2.0 1 - 4.0	Ø	34.000	TL	191.0	191.0	TEIKIN NO.	
		-17.6		TL	83.50					LKFX 43664A-6
	CD	60.70					5.0			LKSF 43664A-6
	TL	110.70								LKSX 43664A-6
	TEIKIN NO.	43664A-6	TEIKIN NO.	R 43664-6	TEIKIN NO.	P 39138	TEIKIN NO.	B 43170-6	TEIKIN NO.	
									LFX 43168	
									LSF 43168	
									LSX 43168	
									Surface Treatment	
									None	
	REFERENCE NO.	ME012858	REFERENCE NO.	ME012848 ME997396 ME997398 ME999783			REFERENCE NO.	ME012234	REFERENCE NO.	ME011523 ME011604

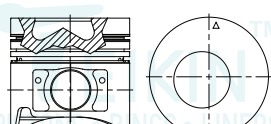
89

MITSUBISHI				DIESEL APPLICATION			
4V21 CANTER FE 71 CANTER FE 74 HDS CANTER BUS CANTER FE SHDX CANTER FE 84 GS 2020 -  Surface Treatment Chromated Moly Skirt Bore Clearance MRC: 0.080 mm MP: 9.00 mm	3907 cc 4 cyl.	Ø 104.00 -17.5	1 - 2.8 FK 1 - 2.0 1 - 3.0	Ø 38.000 TL 88.00 	TL OD	197.5 108.1	TEIKIN NO. LKSX 43311AG
		CD 62.20 TL 96.20					
	TEIKIN NO. 43311AG	TEIKIN NO. R 43311	TEIKIN NO. P 43311		TEIKIN NO. LSX 43311		
					Surface Treatment None		
	REFERENCE NO. MX930062	REFERENCE NO. MX913351			REFERENCE NO.		

90

MITSUBISHI				DIESEL APPLICATION				
4M51-II 5249 cc 4 cyl.  Surface Treatment Bore Clearance	Ø 118.00 -22.2 CD 59.10 TL 99.10	1 - 3.0 1 - 2.0 1 - 4.0	Ø 34.000 TL 84.00 	TL OD FT FD	195.0 122.0 127.0	190.0 122.0	TEIKIN NO. LKSF 43711A LKSF 43711A	
	TEIKIN NO. 43711A	TEIKIN NO. R 43683	TEIKIN NO. P 51607	TEIKIN NO. B 43683	TEIKIN NO. LSF 43674 LSX 43674			
				Surface Treatment				
	REFERENCE NO. ME241684			REFERENCE NO. ME995591/2/3			None	
				REFERENCE NO. ME012203 ME012249 ME012255 ME012257			REFERENCE NO.	

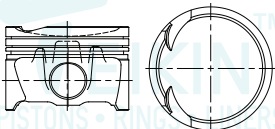
91

MITSUBISHI				DIESEL APPLICATION			
6D16-III 7545 cc 6 cyl.  Surface Treatment Bore Clearance Tin Coated MRC: 0.090 mm MP: 21.00 mm	Ø 118.00 -21.8 CD 71.10 TL 116.10	1 - 3.0 1 - 2.5 1 - 4.0	Ø 38.000 TL 92.00 		TL 206.0 OD 122.0 FT 8.0 + 1.5 FD 128.0 *DIMENSION IS FOR LSF	TEIKIN NO. LKFF 43712A LKSF 43712A	
	TEIKIN NO. 43712A	TEIKIN NO. R 43105	TEIKIN NO. P 43675	TEIKIN NO. B 43223	TEIKIN NO. LFF 43223 LSF 43223 Surface Treatment None REFERENCE NO. ME041102 ME041105 ME041107		
	REFERENCE NO. ME072445	REFERENCE NO. ME999540 ME999955		REFERENCE NO. ME072128			

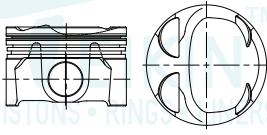
92

ADDENDUM TO TEIKIN CATALOG VOL. 22 DATED SEPTEMBER 30, 2025

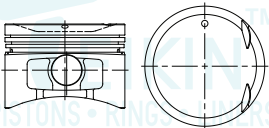
 ENGINE TYPE	 PISTON SET	 RINGS	 PIN	 BUSHING	 LINER FLANGED	 NO FLANGE	 LINER KIT SET
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NISSAN				GASOLINE APPLICATION											
HR10DET ALMERA 2019  <table><tr><th>Surface Treatment</th><th>Bore Clearance</th></tr><tr><td>Moly Skirt</td><td>MRC: 0.030 mm</td></tr><tr><td>Anodized Crown</td><td>MP: 8.00 mm</td></tr><tr><td>1st Ring Anodized</td><td></td></tr></table>	Surface Treatment	Bore Clearance	Moly Skirt	MRC: 0.030 mm	Anodized Crown	MP: 8.00 mm	1st Ring Anodized		999 cc 3 cyl.	Ø72.20 -5.7 CD 31.60 TL 49.10	1 - 1.2 1 - 1.0 1 - 2.0	Ø20.000 TL 43.00 			
	Surface Treatment	Bore Clearance													
	Moly Skirt	MRC: 0.030 mm													
	Anodized Crown	MP: 8.00 mm													
	1st Ring Anodized														
TEIKIN NO.		TEIKIN NO.													
44372		P 45157													
REFERENCE NO.															
A2010-5EK0A															

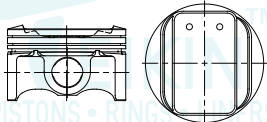
93

NISSAN				GASOLINE APPLICATION					
HRA2DDT QASHQAI (2013-2019) JUKE (2014-2018) PULSAR (2014-) 	4 cyl.	Ø	72.20	1 - 1.2	Ø	19.990			
			+1.1	1 - 1.5	TL	50.00			
		CD	31.30						
		TL	48.40	1 - 2.0					
		TEIKIN NO.	TEIKIN NO.	TEIKIN NO.					
		44369A	R 44369	P 44358					
		REFERENCE NO.	REFERENCE NO.						
		12000-00Q3E	A2033-00Q0E						
		120A17936R							
Surface Treatment	Bore Clearance								
Moly Skirt	MRC: 0.030 mm MP: 4.50 mm								

94

NISSAN				GASOLINE APPLICATION			
QG16DE-II ALMERA (2006-2012) PULSAR (1999-2011) SUNNY (2008-2016)  Surface Treatment None Bore Clearance MRC: 0.030 mm MP: 9.50 mm	1596 cc 4 cyl.	Ø 76.00 -4.8	2 - 1.5	Ø 18.990 TL 52.00 			
	CD 29.20 TL 53.40		1 - 2.8				
	TEIKIN NO. 44371	TEIKIN NO. R 44258	TEIKIN NO. P 44333				
	REFERENCE NO. A2010-8N700 A2010-8N701 A2010-8N702	REFERENCE NO. 12033-57Y00/01 12033-84A11 12033-94M00/1/2 12036-94M00/1/2					

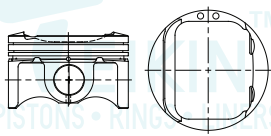
95

NISSAN				GASOLINE APPLICATION				
HR12DE-II1198 cc3 cyl. ALMERA (2015-2016) DATSUN CROSS (2018) DATSUN GO / GO+ (2014-2018) MARCH (2010-2013) MICRA (2010-2015) MICRA ACTIVE (2013-2018) DOHC 12V  Surface TreatmentBore Clearance Tin CoatedMRC: 0.030 mm Anodized CrownMP: 9.00 mm 1st Ring Anodized	Ø	78.00	2 - 1.2	Ø	19.000			
		+2.5		TL	53.50			
	CD	28.70						
	TL	49.70	1 - 2.0					
	TEIKIN NO.			TEIKIN NO.				
44373			P 44339					
REFERENCE NO.								

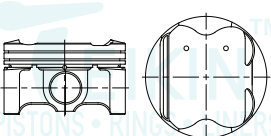
96

ADDENDUM TO TEIKIN CATALOG VOL. 22 DATED SEPTEMBER 30, 2025

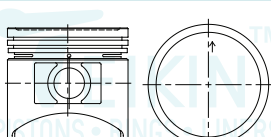
 ENGINE TYPE	 PISTON SET	 RINGS	 PIN	 BUSHING	 FLANGED NO FLANGE	 LINER KIT SET
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NISSAN				GASOLINE APPLICATION			
HR15DE-II 1498 cc MICRA (2011-2017) SUNNY (2012-2016) SUNNY / ALMERA (2011-2015) SUNNY / ALMERA / VERSA (2011-2015) 	Ø	78.00	2 - 1.2	Ø	19.000		
		+2.3		TL	53.50		
	CD	28.80					
	TL	49.55	1 - 2.0				
	TEIKIN NO.		TEIKIN NO.				
44374		P 44339					
REFERENCE NO.		REFERENCE NO.					
12010-1HS0B							
Surface Treatment	Bore Clearance						
Moly Skirt	MRC: 0.030 mm						
Anodized Crown	MP: 9.00 mm						
1st Ring Anodized							

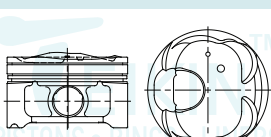
97

NISSAN				GASOLINE APPLICATION			
HR16DE-IV MARCH TIIDA VERSA N17X (11-17) DOHC 16V	1598 cc	Ø 78.00	2 - 1.2	Ø 19.000			
	4 cyl.	+2.2		TL 53.50			
	CD 28.70		1 - 2.0				
	TL 47.90						
		TEIKIN NO.		TEIKIN NO.			
		44721		P 44339			
		REFERENCE NO.					
		12010-3HC0A					
Surface Treatment	Bore Clearance						
Moly Skirt	MRC: 0.020 mm						
Anodized Crown	MP: 7.00 mm						
1st Ring Anodized							

98

NISSAN				GASOLINE APPLICATION				
L24-II/L26-II 6 cyl. 	Ø	83.00	2 - 2.0	Ø	21.000	TL OD	140.0 87.0	TEIKIN NO. LKSX 44283-6
		-1.4		TL	72.50			
	CD	38.00						
	TL	78.00	1 - 4.0					
	TEIKIN NO. 44283-6		TEIKIN NO. R 44269-6		TEIKIN NO. P 43155		TEIKIN NO. LSX 44269	
REFERENCE NO. 12010-23002 12010-E3101		REFERENCE NO. 12033-A0600 12033-A3500/01/02 12033-W0700 12033-W7100/10				Surface Treatment None REFERENCE NO. 11012-21000		
Surface Treatment None	Bore Clearance MRC: 0.030 mm MP: 22.75 mm							

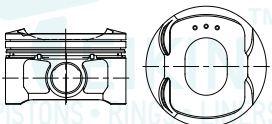
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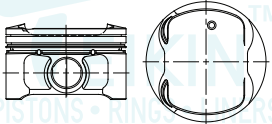
NISSAN				GASOLINE APPLICATION			
MR20DD ROGUE SPORT (2017-2020) 4 cyl. ROGUE HYBRID (2017-2019) QASHQAI (2013-2017) X-TRAIL (2014-2017) 	Ø	84.00	2 - 1.2	Ø	19.990		
		+3.3		TL	53.00		
	CD	30.70					
	TL	52.50	1 - 2.0				
	TEIKIN NO.			TEIKIN NO.			
44368G			P 44340				
REFERENCE NO.							
A2010-4BB0C							
Surface Treatment	Bore Clearance						
Moly Skirt	MRC: 0.030 mm						
Anodized Crown	MP: 6.50 mm						
1st Ring Anodized							

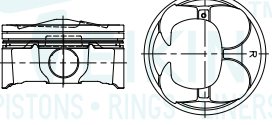
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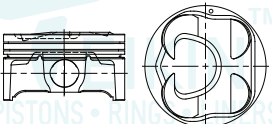
ADDENDUM TO TEIKIN CATALOG VOL. 22 DATED SEPTEMBER 30, 2025

 ENGINE TYPE	 PISTON SET	 RINGS	 PIN	 BUSHING	 FLANGED NO FLANGE	 LINER KIT SET
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NISSAN			GASOLINE APPLICATION				
MR20DE-IV X-TRAIL (2007-2013) 4 cyl. QASHQAI/QASHQAI +2 (2007-2013)	Ø	84.00	2 - 1.2	Ø	19.990		
		+3.1		TL	53.00		
	CD	31.20	1 - 2.0				
	TL	52.60					
							
TEIKIN NO.				TEIKIN NO.			
44370				P 44340			
REFERENCE NO.							
A2010-CK80D							
A2010-CK80A							
A2010-CK80B/0C							
A2010-CK81A/1B							
A2010-CK81C/1D							
Surface Treatment	Bore Clearance						
Moly Skirt	MRC: 0.030 mm						
Anodized Crown	MP: 5.50 mm						
1st Ring Anodized							
							101

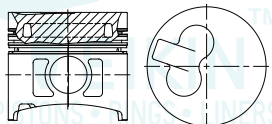
NISSAN			GASOLINE APPLICATION				
MR20DE-V NV200 (2013-2021) 4 cyl. DOHC 16V	Ø	84.00	2 - 1.2	Ø	19.990		
		+3.0		TL	53.00		
	CD	31.30	1 - 2.0				
	TL	52.80					
							
TEIKIN NO.				TEIKIN NO.			
44377				P 44340			
REFERENCE NO.							
12010-ET00B							
Surface Treatment	Bore Clearance						
Moly Skirt	MRC: 0.030 mm						
Anodized Crown	MP: 8.00 mm						
1st Ring Anodized							
							102

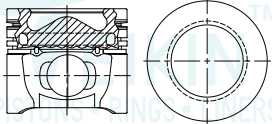
NISSAN			GASOLINE APPLICATION				
VQ35DD NISSAN PATHFINDER (2017-2022) 6 cyl. INFINITI QX60 (2016-2020)	Ø	95.50	2 - 1.2	Ø	21.990		
		+4.5		TL	58.00		
	CD	29.60	1 - 2.0				
	TL	54.10					
							
TEIKIN NO.				TEIKIN NO.			
44376				P 44273			
REFERENCE NO.							
12010-6KA0A (R)							
12010-6KA0B (L)							
Surface Treatment	Bore Clearance						
Moly Skirt	MRC: 0.030 mm						
Anodized Crown	MP: 5.50 mm						
1st Ring Anodized							
							103

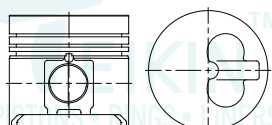
NISSAN			GASOLINE APPLICATION				
VK56VD-II ARMADA (2017-2022) 8 cyl. TITAN (2016-2023) TITAN XD (2017-2023) NV2500/NV3500 (2017-2021) QX80 (2016-2019)	Ø	98.00	2 - 1.2	Ø	21.990		
		+1.6		TL	59.50		
	CD	31.60	1 - 2.5				
	TL	54.90					
							
TEIKIN NO.				TEIKIN NO.			
44375				P 44366			
REFERENCE NO.							
A2010-9FV2A (R)							
A2010-9FV2B (L)							
Surface Treatment	Bore Clearance						
Moly Skirt	MRC: 0.030 mm						
Anodized Crown	MP: 9.00 mm						
1st Ring Anodized							
							104

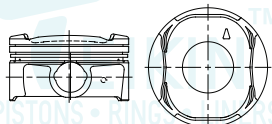
ADDENDUM TO TEIKIN CATALOG VOL. 22 DATED SEPTEMBER 30, 2025

 ENGINE TYPE	 PISTON SET	 RINGS	 PIN	 BUSHING	 LINER FLANGED	 NO FLANGE	 LINER KIT SET
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NISSAN				DIESEL APPLICATION			
TD42T-II 4169 cc NISSAN PATROL (93 - 97) SAFARI (93 - 97) NISSAN CIVILIAN (00 - 04)	6 cyl.	Ø 96.00 -1.8	1 - 2.5 HK 1 - 2.0 1 - 3.0	Ø 30.000 TL 79.80		TL 164.0 OD 99.0 FT 5.08 FD 104.95	TEIKIN NO. LKFF 44367AG LKSF 44367AG
		TEIKIN NO. 44367AG	TEIKIN NO. R 44367	TEIKIN NO. P 44296	TEIKIN NO. B 44630-6	TEIKIN NO. LFF 44267-6 LSF 44267-6	
Surface Treatment Tin Coated	Bore Clearance MRC: 0.030 mm MP: 17.50 mm	REFERENCE NO. 12010-09D11 12010-09D01	REFERENCE NO. 12033-0W813/4 12033-DY712 12033-WJ115 12033-WJ116	REFERENCE NO. 12030-31N00		Surface Treatment None REFERENCE NO. 11012-06J00	
							105

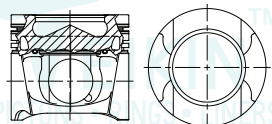
PEUGEOT				DIESEL APPLICATION			
9HD / 9HF / 9HJ 1560 cc Euro 4 Euro 5 Euro 6 2005-	4 cyl.	Ø 75.00 -13.8	1 - 2.5 FK 1 - 1.95 1 - 2.0	Ø 26.000 TL 61.00			
		TEIKIN NO. 67601AG	TEIKIN NO. P 67601				
Surface Treatment Moly Skirt	Bore Clearance MRC: 0.060 mm MP: 12.00 mm	REFERENCE NO. 16 073 736 80					
							106

PEUGEOT				DIESEL APPLICATION			
DW8 1868 cc DW8 B XUD 9AY	4 cyl.	Ø 82.20 -1.2	2 - 2.0 1 - 3.0	Ø 25.000 TL 66.00		TL 154.0 OD 86.0	TEIKIN NO. LKX 67600
		TEIKIN NO. 67600	TEIKIN NO. R 67600	TEIKIN NO. P 43612		TEIKIN NO. LSX TPG18	
Surface Treatment Tin Coated	Bore Clearance MRC: 0.080 mm MP: 10.00 mm	REFERENCE NO. 0628 J2 M-0400100	REFERENCE NO. 0640 PO KS: 800045840000 MAHLE: 040 01 NO G-0810400000			Surface Treatment None REFERENCE NO. K-89592190	
							107

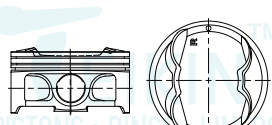
RENAULT				GASOLINE APPLICATION			
B4D KWID (2015-2019)	3 cyl.	Ø 71.00 +1.4	1 - 1.0 1 - 1.2 1 - 2.0	Ø 18.000 TL 47.50			
		TEIKIN NO. 70110	TEIKIN NO. R 70110	TEIKIN NO. P 30110			
Surface Treatment Anodized Crown 1st Ring Anodized	Bore Clearance MRC: 0.030 mm MP: 5.00 mm	REFERENCE NO. 120A18858R	REFERENCE NO. 120330967R HT-2C4090				
							108

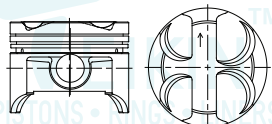
ADDENDUM TO TEIKIN CATALOG VOL. 22 DATED SEPTEMBER 30, 2025

 ENGINE TYPE	 PISTON SET	 RINGS	 PIN	 BUSHING	 FLANGED NO FLANGE	 LINER KIT SET
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RENAULT				DIESEL APPLICATION			
M9T	2298 cc 4 cyl.	Ø 85.00 -16.2	1 - 2.5 HK 1 - 2.0 1 - 2.0	Ø 32.000 TL 65.00			
CD 47.90 TL 76.00							
		TEIKIN NO. 70111AG		TEIKIN NO. P 70111			
Surface Treatment Moly Skirt	Bore Clearance MRC: 0.065 mm MP: 10.00 mm	REFERENCE NO. K-97504600 N-8743520000					
							109

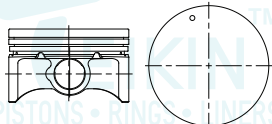
SKODA				DIESEL APPLICATION			
1Y / AEY	1896 cc 4 cyl.	Ø 79.50 -1.9	1 - 1.75 1 - 2.0 1 - 3.0	Ø 24.000 TL 64.00			
CD 39.65 TL 65.70							
		TEIKIN NO. 88001A	TEIKIN NO. R TSK01	TEIKIN NO. P 48601			
Surface Treatment Tin Coated	Bore Clearance MRC: 0.020 mm MP: 11.00 mm	REFERENCE NO. K-91386600 M-0298200 N-8799010040	REFERENCE NO. KS: 800000810000 KS: 800051640000 MAHLE: 03020N0				
							110

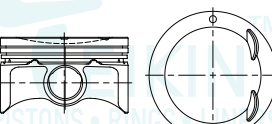
SUBARU				GASOLINE APPLICATION			
EJ25-III	2457 cc 4 cyl.	Ø 99.50 +3.3	2 - 1.2 1 - 2.0	Ø 23.000 TL 64.00			
LEGACY B13 (07-09) DOHC 16V		CD 30.70 TL 54.80					
		TEIKIN NO. 55656	TEIKIN NO. R 55105	TEIKIN NO. P 55102			
Surface Treatment Moly Skirt	Bore Clearance MRC: 0.030 mm MP: 10.00 mm	REFERENCE NO. 12013-AB-250 (R/L) 12013-AB-260(R) 12018-AB-250(L) 12018-AB-260(L)	REFERENCE NO. 12033-AB340 12033-AC000 12033-AC010 12033-AC020				
							111

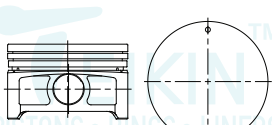
SUZUKI				GASOLINE APPLICATION			
G10B	993 cc 4 cyl.	Ø 72.00 +0.2	1 - 1.2 1 - 1.5 1 - 2.8	Ø 17.000 TL 60.00			
CULTUS EFI 2008-2016		CD 28.00 TL 55.20					
		TEIKIN NO. 45166		TEIKIN NO. P 45166			
Surface Treatment None	Bore Clearance MRC: 0.030 mm MP: 15.00 mm	REFERENCE NO. 12111-68EA0					
							112

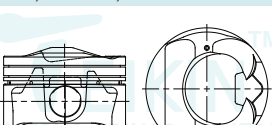
ADDENDUM TO TEIKIN CATALOG VOL. 22 DATED SEPTEMBER 30, 2025

 ENGINE TYPE	 PISTON SET	 RINGS	 PIN	 BUSHING	 FLANGED NO FLANGE	 LINER KIT SET
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SUZUKI			GASOLINE APPLICATION				
K10B-III ALTO K10 (2014-NOW) CELERIO (2013-2017) 3 cyl.	Ø	73.00	1 - 1.0 1 - 1.2 1 - 2.0	Ø 18.000 TL 46.50			
	CD 27.30 TL 44.60						
	TEIKIN NO. 45164			TEIKIN NO. P 45148			
	REFERENCE NO. 12111M76M00						
 Surface Treatment Moly Skirt Bore Clearance MRC: 0.030 mm MP: 6.50 mm							113

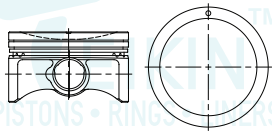
SUZUKI			GASOLINE APPLICATION				
K14B-II Suzuki L4 1.4L 2012-17, Swift DOHC 16 Vál. VVT 4 cyl.	Ø	73.00 -3.6	1 - 1.0 1 - 1.2 1 - 2.0	Ø 18.000 TL 46.50			
	CD 26.00 TL 43.30						
	TEIKIN NO. 45161		TEIKIN NO. R 45161	TEIKIN NO. P 45148			
	REFERENCE NO. 12100-71840-0A0	REFERENCE NO. 12140-69L50 12140-M-83KA0					
 Surface Treatment Moly Skirt Bore Clearance MRC: 0.030 mm MP: 6.50 mm							114

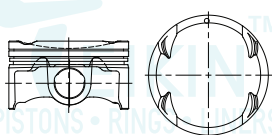
SUZUKI			GASOLINE APPLICATION				
K12M-II RITZ (2009-2017) SWIFT (2010-2011) 4 cyl.	Ø	73.00	1 - 1.0 1 - 1.2 1 - 2.0	Ø 18.000 TL 47.50			
	CD 27.30 TL 45.40						
	TEIKIN NO. 45165			TEIKIN NO. P 30110			
	REFERENCE NO. 12111M83KA0						
 Surface Treatment None Bore Clearance MRC: 0.030 mm MP: 6.50 mm							115

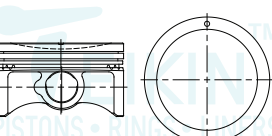
SUZUKI			GASOLINE APPLICATION				
K14C VITARA/ESCUDO (2015-PRESENT) SWIFT SPORT (2018-PRESENT) SX4 S-CROSS (2016-PRESENT) DOHC, 16-valve, VVT 4 cyl.	Ø	73.00 +5.2	2 - 1.0 1 - 2.0	Ø 18.000 TL 47.50			
	CD 27.00 TL 49.50						
	TEIKIN NO. 45170			TEIKIN NO. P 30110			
	REFERENCE NO. 12101-68850 12101-68841 12101-68851						
 Surface Treatment Moly Skirt Anodized Crown 1st Ring Anodized Bore Clearance MRC: 0.030 mm MP: 8.00 mm							116

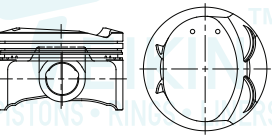
ADDENDUM TO TEIKIN CATALOG VOL. 22 DATED SEPTEMBER 30, 2025

 ENGINE TYPE	 PISTON SET	 RINGS	 PIN	 BUSHING	 FLANGED LINER NO FLANGE	 LINER KIT SET
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SUZUKI				GASOLINE APPLICATION			
K15B-II JIMNY (2018-)	1462 cc 4 cyl.	Ø 74.00 -4.5 CD 26.00 TL 43.30	1 - 1.0 1 - 1.2 1 - 2.0	Ø 18.000 TL 47.50 			
 PISTONS • RINGS • LINERS		TEIKIN NO. 45167		TEIKIN NO. P 30110			
		REFERENCE NO. 12100-78860-000					
		Surface Treatment Moly Skirt	Bore Clearance MRC: 0.030 mm MP: 6.50 mm				
							117

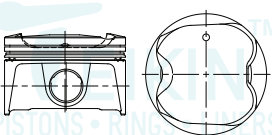
SUZUKI				GASOLINE APPLICATION			
K15C GRAND VITARA (2022-)	1462 cc 4 cyl.	Ø 74.00 -4.5 CD 26.00 TL 42.00	2 - 1.0 1 - 2.0	Ø 18.000 TL 47.50 			
 PISTONS • RINGS • LINERS		TEIKIN NO. 45168		TEIKIN NO. P 30110			
		REFERENCE NO. 12111-M52T00-000					
		Surface Treatment Moly Skirt Anodized Crown 1st Ring Anodized	Bore Clearance MRC: 0.030 mm MP: 5.50 mm				
							118

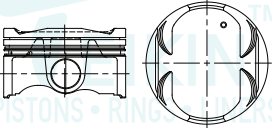
SUZUKI				GASOLINE APPLICATION			
K15B-III BALENO (2022-)	1462 cc 4 cyl.	Ø 74.00 -3.5 CD 26.00 TL 43.30	1 - 1.0 1 - 1.2 1 - 2.0	Ø 18.000 TL 47.50 			
 PISTONS • RINGS • LINERS		TEIKIN NO. 45169		TEIKIN NO. P 30110			
		REFERENCE NO. 12111-M72R00-000					
		Surface Treatment Moly Skirt	Bore Clearance MRC: 0.030 mm MP: 7.00 mm				
							119

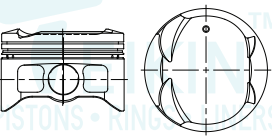
TOYOTA				GASOLINE APPLICATION			
1KR-FE-II Vitz (2010-2018)	1462 cc 3 cyl.	Ø 71.00 +2.5 CD 26.70 TL 47.00	1 - 1.2 1 - 1.0 1 - 2.0	Ø 18.000 TL 47.50			
 PISTONS • RINGS • LINERS		TEIKIN NO. 46412		TEIKIN NO. P 30110			
		REFERENCE NO. 13101-40060					
		Surface Treatment Tin Coated Moly Skirt Anodized Crown 1st Ring Anodized	Bore Clearance MRC: 0.030 mm MP: 7.00 mm				
							120

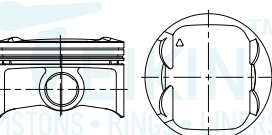
ADDENDUM TO TEIKIN CATALOG VOL. 22 DATED SEPTEMBER 30, 2025

 ENGINE TYPE	 PISTON SET	 RINGS	 PIN	 BUSHING	 LINER FLANGED	 NO FLANGE	 LINER KIT SET
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TOYOTA				GASOLINE APPLICATION			
2SZ-FE-II BELTA (2005-2012) RACTIS (2005-2010) VITZ (2002-2010) 4 cyl.	Ø	72.00 +1.9	2 - 1.0	Ø	18.000		
	CD	29.10		TL	46.50		
	TL	48.20	1 - 1.5				
	TEIKIN NO. 46422			TEIKIN NO. P 45148			
							
REFERENCE NO. 13101-23031 13101-23030							
Surface Treatment	Bore Clearance						
Moly Skirt	MRC: 0.030 mm						
Anodized Crown	MP: 6.50 mm						
1st Ring Anodized							121

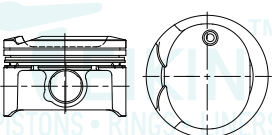
TOYOTA				GASOLINE APPLICATION			
WA-VE ROCKY / RAIZE (2021-PRESENT) AYL / AGYA (2023-PRESENT) 3 cyl.	Ø	73.50 -2.1	1 - 1.2 1 - 1.0	Ø	17.000		
	CD	27.30		TL	40.00		
	TL	41.80	1 - 2.0				
	TEIKIN NO. 46426			TEIKIN NO. P 46426			
							
REFERENCE NO. 13211-BZ301-0A 13211-BZ300							
Surface Treatment	Bore Clearance						
Moly Skirt	MRC: 0.030 mm						
Anodized Crown	MP: 5.00 mm						
1st Ring Anodized							122

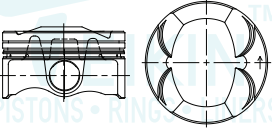
TOYOTA				GASOLINE APPLICATION			
2NZ-FE-III COROLLA (2008-2011) ECHO VERSO (2002-) PLATZ (2002-2003) VIOS, YARIS (2013-2016) 4 cyl.	Ø	75.00 +2.5	2 - 1.2	Ø	18.000		
	CD	28.20		TL	53.00		
	TL	49.90	1 - 2.0				
	TEIKIN NO. 46416		TEIKIN NO. R 46364	TEIKIN NO. P 46332			
							
REFERENCE NO. 13101-21080		REFERENCE NO. 13011-21030 13011-21041 13011-21050 13011-21070					
Surface Treatment	Bore Clearance						
Tin Coated	MRC: 0.030 mm						
Anodized Crown	MP: 9.00 mm						
1st Ring Anodized							123

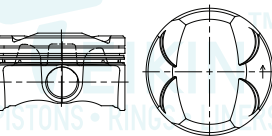
TOYOTA				GASOLINE APPLICATION			
1NZ-FXE-II PRIUS C (2012-2019) AQUA (2011-2017) YARIS/ ECHO/ VIOS/ LIMO (2012-2018) COROLLA AXIO/ FIELDER (2013-2018) SIENTA (2015-2018) 4 cyl.	Ø	75.00 +2.5	2 - 1.0	Ø	18.000		
	CD	28.20		TL	53.00		
	TL	47.10	1 - 2.0				
	TEIKIN NO. 46424			TEIKIN NO. P 46332			
							
REFERENCE NO. 13101-21130							
Surface Treatment	Bore Clearance						
Moly Skirt	MRC: 0.030 mm						
Anodized Crown	MP: 5.50 mm						
1st Ring Anodized							124

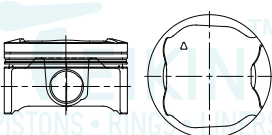
ADDENDUM TO TEIKIN CATALOG VOL. 22 DATED SEPTEMBER 30, 2025

 ENGINE TYPE	 PISTON SET	 RINGS	 PIN	 BUSHING	 LINER FLANGED	 NO FLANGE	 LINER KIT SET
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TOYOTA				GASOLINE APPLICATION			
1ZZFE-V 1794 cc COROLLA (2010) 4 cyl.  Surface Treatment Bore Clearance Moly Skirt MRC: 0.030 mm Anodized Crown MP: 7.00 mm 1st Ring Anodized	Ø	79.00	2 - 1.2	Ø	20.012		
	CD	30.00		TL	50.00		
	TL	51.70	1 - 2.0				
	TEIKIN NO.	TEIKIN NO.	TEIKIN NO.				
	46423	R 46423	P 46334				
	REFERENCE NO.	REFERENCE NO.					
	13101-22200	13011-22240					
							125

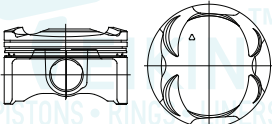
TOYOTA				GASOLINE APPLICATION			
M15A-FKS Corolla (2020 - Present) 3 cyl. Yaris / Yaris Cross (2020 - Present)  Surface Treatment Bore Clearance Moly Skirt MRC: 0.030 mm Anodized Crown MP: 5.00 mm 1st Ring Anodized	Ø	80.50	2 - 1.2	Ø	19.000		
	CD	29.10		TL	47.00		
	TL	47.00	1 - 2.0				
	TEIKIN NO.	TEIKIN NO.	TEIKIN NO.				
	46413		P 44609				
	REFERENCE NO.						
	13101-15060						
							126

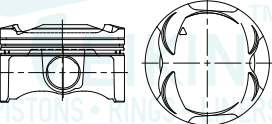
TOYOTA				GASOLINE APPLICATION			
M20A-FKS Corolla (2019-2020) 4 cyl. UX200 (2019-2021) UX250h (2019-2021)  Surface Treatment Bore Clearance Moly Skirt MRC: 0.030 mm Anodized Crown MP: 6.50 mm 1st Ring Anodized	Ø	80.50	2 - 1.2	Ø	19.000		
	CD	29.20		TL	47.00		
	TL	49.00	1 - 2.0				
	TEIKIN NO.	TEIKIN NO.	TEIKIN NO.				
	46415		P 44609				
	REFERENCE NO.						
	13101-24040						
							127

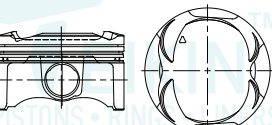
TOYOTA				GASOLINE APPLICATION			
2ZR-FXE-III 1798 cc PRIUS (2014-2017) 4 cyl. CTH200H (2014-2017) AURIS/COROLLA (2016-2018) NOAH/VOXY/ESQUIRE (2014-2017)  Surface Treatment Bore Clearance Moly Skirt MRC: 0.030 mm Anodized Crown MP: 6.50 mm 1st Ring Anodized	Ø	80.50	2 - 1.0	Ø	20.012		
	CD	28.65		TL	50.00		
	TL	48.90	1 - 2.0				
	TEIKIN NO.	TEIKIN NO.	TEIKIN NO.				
	46418		P 46334				
	REFERENCE NO.						
	13101-37240						
							128

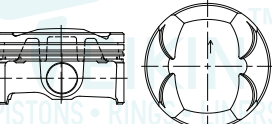
ADDENDUM TO TEIKIN CATALOG VOL. 22 DATED SEPTEMBER 30, 2025

 ENGINE TYPE	 PISTON SET	 RINGS	 PIN	 BUSHING	 FLANGED LINER NO FLANGE	 LINER KIT SET
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TOYOTA			GASOLINE APPLICATION				
2ZR-FAE COROLLA (2020-2022) 4 cyl. COROLLA (2014-2017)	Ø	80.50 +2.4	1 - 1.2 1 - 1.0 1 - 2.0	Ø TL	20.012 50.00		
	CD TL	28.60 50.20					
	TEIKIN NO. 46419			TEIKIN NO. P 46334			
	REFERENCE NO. 13101-0T430 13101-37490						
 Surface Treatment Bore Clearance Moly Skirt MRC: 0.030 mm Anodized Crown MP: 8.00 mm 1st Ring Anodized							129

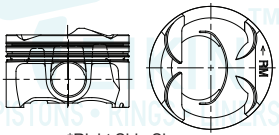
TOYOTA			GASOLINE APPLICATION				
2ZR-FAE-II AURIS/COROLLA (12-18) 4 cyl. COROLLA RUMION (09-15) PREMIO/ALLION (10-18), SIENTA (16-18) COROLLA AXIO/FIELDER (12-18) SCION IM (15-18) ISIS (09-2018), WISH (09-18)	Ø	80.50 +2.2	2 - 1.0 1 - 2.0	Ø TL	20.012 50.00		
	CD TL	28.70 50.00					
	TEIKIN NO. 46420			TEIKIN NO. P 46334			
	REFERENCE NO. 13101-37300						
 Surface Treatment Bore Clearance Moly Skirt MRC: 0.030 mm Anodized Crown MP: 8.00 mm 1st Ring Anodized							130

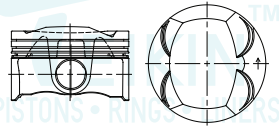
TOYOTA			GASOLINE APPLICATION				
2ZR-FAE-III COROLLA (2019-2022) 4 cyl.	Ø	80.50 +2.4	1 - 1.2 1 - 1.0 1 - 2.0	Ø TL	20.012 50.00		
	CD TL	28.65 50.15					
	TEIKIN NO. 46421			TEIKIN NO. P 46334			
	REFERENCE NO. 13101-37470						
 Surface Treatment Bore Clearance Moly Skirt MRC: 0.030 mm Anodized Crown MP: 8.00 mm 1st Ring Anodized							131

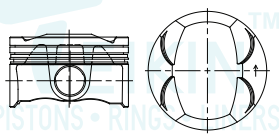
TOYOTA			GASOLINE APPLICATION				
M20A-FXS 1986 cc INNOVA ZENIX HYBRID (2022-) 4 cyl. INNOVA HYCROSS (2022-)	Ø	80.50 +2.6	2 - 1.2 1 - 2.0	Ø TL	19.000 47.00		
	CD TL	29.20 48.30					
	TEIKIN NO. 46425			TEIKIN NO. P 44609			
	REFERENCE NO. 13101-F2080						
 Surface Treatment Bore Clearance Moly Skirt MRC: 0.030 mm Anodized Crown MP: 6.50 mm 1st Ring Anodized							132

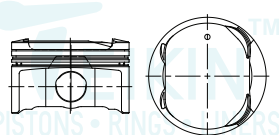
ADDENDUM TO TEIKIN CATALOG VOL. 22 DATED SEPTEMBER 30, 2025

 ENGINE TYPE	 PISTON SET	 RINGS	 PIN	 BUSHING	 FLANGED NO FLANGE	 LINER KIT SET
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TOYOTA			GASOLINE APPLICATION				
V35A-FTS LAND CRUISER 300 (2021-PRESENT) 6 cyl.	Ø	85.50 +4.6	2 - 1.2	Ø 23.000 TL 52.00			
	CD 30.90 TL 55.00		1 - 2.0				
	TEIKIN NO. 46411A		TEIKIN NO. P 46411				
	REFERENCE NO. 13101-70160 (R) 13301-70030 (L)						
 *Right Side Shown							
Surface Treatment Bore Clearance Moly Skirt MRC: 0.030 mm MP: 5.50 mm							
							133

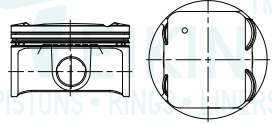
TOYOTA			GASOLINE APPLICATION				
A25A-FXS RAV4 Hybrid (2019 - present) 4 cyl. Highlander Hybrid (2020 - present) Camry Hybrid (2018 - present) Avalon Hybrid (2019 - present)	Ø	87.50 +3.3	2 - 1.2	Ø 21.010 TL 49.00			
	CD 32.20 TL 55.00		1 - 2.0				
	TEIKIN NO. 46409		TEIKIN NO. P 46409				
	REFERENCE NO. 13101-25040						
 *Right Side Shown							
Surface Treatment Bore Clearance Moly Skirt MRC: 0.030 mm Anodized Crown MP: 7.50 mm 1st Ring Anodized							
							134

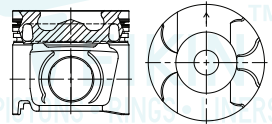
TOYOTA			GASOLINE APPLICATION				
A25A-FKS Avalon (2020-2021) 4 cyl. Camry (2018-2021) RAV4 (2019-2021) ES250 (2021) ES350 (2020-2021)	Ø	87.50 +2.1	2 - 1.2	Ø 21.010 TL 49.00			
	CD 32.20 TL 53.80		1 - 2.0				
	TEIKIN NO. 46410		TEIKIN NO. P 46409				
	REFERENCE NO. 13101-25030						
 *Right Side Shown							
Surface Treatment Bore Clearance Moly Skirt MRC: 0.030 mm Anodized Crown MP: 7.50 mm 1st Ring Anodized							
							135

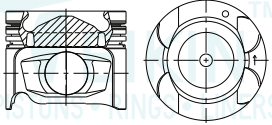
TOYOTA			GASOLINE APPLICATION				
2AZFE-IV RUKUS (2010-2015) PREVIA / TARAGO (2006-2018) ALPHARD / VELLFIRE (2008-2015) ESTIMA/ EMINA/ LUCIDA (2010-2015) RAV4 / VANGUARD (2012-2016) SCION XB (2007-2015) 4 cyl.	Ø	88.50 +2.2	2 - 1.0	Ø 22.000 TL 56.00			
	CD 33.60 TL 55.80		1 - 2.0				
	TEIKIN NO. 46417	TEIKIN NO. R 46379	TEIKIN NO. P 34101				
	REFERENCE NO. 13211-28141-A0		REFERENCE NO. 13011-28160 13011-28161/90 13011-28240 13011-0H040/41				
 *Right Side Shown							
Surface Treatment Bore Clearance Moly Skirt MRC: 0.030 mm Anodized Crown MP: 7.00 mm 1st Ring Anodized							
							136

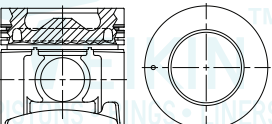
ADDENDUM TO TEIKIN CATALOG VOL. 22 DATED SEPTEMBER 30, 2025

 ENGINE TYPE	 PISTON SET	 RINGS	 PIN	 BUSHING	 LINER FLANGED	 NO FLANGE	 LINER KIT SET
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TOYOTA				GASOLINE APPLICATION			
2TR-FE-II 4 cyl.				Ø 95.00 +2.1	2 - 1.2	Ø 22.000 TL 56.00	
TACOMA (2015-2021) HIACE (2013-2018) HILUX (2015-2018) LAND CRUISER PRADO (2015-2018) FORTUNER (2015-2018)				CD 37.10 TL 59.30	1 - 2.0		
				TEIKIN NO. 46414		TEIKIN NO. P 34101	
Surface Treatment: Moly Skirt Anodized Crown 1st Ring Anodized				Bore Clearance MRC: 0.030 mm MP: 6.50 mm		REFERENCE NO. 13101-75200 13101-0C090 13101-0C070	
							137

TOYOTA				DIESEL APPLICATION			
2KD-FTV-IV 2494 cc 4 cyl.				Ø 92.00 -15.8	1 - 2.0 HK 1 - 1.5	Ø 34.000 TL 65.00	
FORTUNER (2011-2016) HILUX (2008-2016) KUN25 KUN35 KUN60 2009-				CD 54.20 TL 82.20	1 - 3.0		
				TEIKIN NO. 46711AG	TEIKIN NO. R 46392	TEIKIN NO. P 46348	
Surface Treatment: Moly Skirt				Bore Clearance MRC: 0.070 mm MP: 12.00 mm		REFERENCE NO. 13101-30140 13103-0L070 13101-0L070-02	
						REFERENCE NO. 13011-0E020 13011-0E010 13011-0L070 13011-11200	138

TOYOTA				DIESEL APPLICATION			
1KD-FTV-IV 2982 cc 4 cyl.				Ø 96.00 -16.5	1 - 2.0 HK 1 - 1.5	Ø 34.000 TL 73.00	
DYNA HILUX LAND CRUISER PRADO KDJ15, KDY221/231/251/261 KUN26 2011-				CD 49.60 TL 78.50	1 - 3.0		
				TEIKIN NO. 46710AG	TEIKIN NO. R 46675	TEIKIN NO. P 46283	TEIKIN NO. B 46675
Surface Treatment: Moly Skirt				Bore Clearance MRC: 0.060 mm MP: 12.00 mm		REFERENCE NO. 13101-30170 13103-30170 13104-30170 13105-30170	REFERENCE NO. 90999-73143
							TEIKIN NO. LFF 46675 LSF 46675 LSX 46675 Surface Treatment None REFERENCE NO.
							139

TOYOTA				DIESEL APPLICATION			
N04CT 4009 cc 4 cyl.				Ø 104.00 -18.8	1 - 2.5 1 - 2.0	Ø 37.000 TL 85.00	
COASTER DYNA XZB40/50 XZU415/425/435 2006-				CD 60.20 TL 100.00	1 - 4.0		
				TEIKIN NO. 46716AG	TEIKIN NO. R 46339	TEIKIN NO. P 36127	
Surface Treatment: Moly Skirt				Bore Clearance MRC: 0.040 mm MP: 15.00 mm		REFERENCE NO. S130B-E0M51 13211-78170 13216-E0010	REFERENCE NO. 13011-3950/A 13011-4020/A 13011-78060 13011-78180
							140