

# FORKLIFT & MEDIUM SIZE DIESEL ENGINES



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NOA PISTON RING SPECIFICATION										NOA PISTON SPECIFICATION					
ENGINE MODEL	C Y L	ENGINE SIZE CC	DIA mm	PISTON RING PART # OEM #	P S T	PISTON RING			PISTON PART # OEM #	PISTON INFORMATION				PISTON PIN	
						B mm	x	T mm		BORE mm	LENGTH mm	COMP. mm	+ DIST. mm	LENGTH	DIAMETER
<b>ISUZU</b>															
C240	4	2369	86.00	SDI10047ZZ	1	2.00	x	3.50	DISCONTINUE	86.00	95.50	51.50	-	3.00	
DIESEL				9-12181-138-0	2	2.00	x	3.50	9-12111-834-0	TOTAL CLEARANCE					72.00 mm
					3	2.00	x	3.50		mm					
					O1	5.00	x	2.80		Measure for CYL Clearance					
					O2	5.00	x	3.50		mm from bottom of Skirt.					
										CirClip		SURFACE TREATMENT			
												HEAD:			
												SKIRT:			
C240	4	2369	86.00	SJ110047ZZ	1	2.00	x	3.50	DISCONTINUE	86.00	95.50	51.50	-	3.00	
DIESEL				9-12181-138-0	2	2.00	x	3.50	9-12111-834-0	TOTAL CLEARANCE					72.00 mm
					3	2.00	x	3.50		mm					
					O1	5.00	x	2.80		Measure for CYL Clearance					
					O2	5.00	x	3.50		mm from bottom of Skirt.					
										CirClip		SURFACE TREATMENT			
												HEAD:			
												SKIRT:			
C240	4	2369	86.00	SDI10051ZZ	1	2.00	x	3.50	DISCONTINUE	86.00	95.50	51.50	-	3.00	
DIESEL				5-12181-603-0	2	2.00	x	3.50	5-12111-064-0	TOTAL CLEARANCE					72.00 mm
					3	2.00	x	3.50		mm					
					O1	5.00	x	3.90	9-12111-813-0	Measure for CYL Clearance					
					O2		x			mm from bottom of Skirt.					
										CirClip		SURFACE TREATMENT			
												HEAD:			
												SKIRT:			
C240	4	2369	86.00	DISCONTINUED	1	2.00	x	3.50	DISCONTINUE	86.00	95.50	51.50	-	3.00	
DIESEL				5-12181-027-0	2	2.00	x	3.50	5-12111-064-0	TOTAL CLEARANCE					72.00 mm
					3	2.00	x	3.50		mm					
					O1	5.00	x	3.90	9-12111-813-0	Measure for CYL Clearance					
					5-12181-603-0	O2		x		mm					
						5-12181-605-0				mm from bottom of Skirt.					
										CirClip		SURFACE TREATMENT			
												HEAD:			
												SKIRT:			

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FUEL				OEM #					OEM #	BORE mm	LENGTH mm	COMP. mm	+ DIST. mm	DIAMETER	
<b>ISUZU</b>															
C240	4	2369	86.00	SDI10051ZZ	1	2.00	x	3.50	DISCONTINUE	86.00	95.50	51.50	-	3.00	72.00 mm
DIESEL				5-12181-603-0	2	2.00	x	3.50	5-12111-137-0	TOTAL CLEARANCE				2.70	
					3	2.00	x	3.50		mm					
					O1	5.00	x	3.90		Measure for CYL Clearance				27.00 mm	
					O2		x			mm from bottom of Skirt.					
										CirClip		SURFACE TREATMENT		HEAD:	
														SKIRT:	
C240	4	2369	86.00	DISCONTINUED	1	2.00	x	3.50	DISCONTINUE	86.00	96.50	51.60	-	0.20	72.00 mm
DIESEL				5-12181-027-0	2	2.00	x	3.50	5-12111-226-0	TOTAL CLEARANCE				2.80	
					3	2.00	x	3.50		mm					
					O1	5.00	x	3.90		Measure for CYL Clearance				27.00 mm	
					O2		x			mm from bottom of Skirt.					
										CirClip		SURFACE TREATMENT		HEAD:	
														SKIRT:	
C240	4	2369	86.00	SDI10093ZZ	1	2.50	x	4.00	DISCONTINUE	86.00	96.50	51.60	-	0.20	72.00 mm
DIESEL				5-12121-022-0	2	2.00	x	3.50	5-12111-226-0	TOTAL CLEARANCE				2.80	
					3		x			mm					
					O1	5.00	x	4.30		Measure for CYL Clearance				27.00 mm	
					O2		x			mm from bottom of Skirt.					
										CirClip		SURFACE TREATMENT		HEAD:	
														SKIRT:	
C240	4	2369	86.00	DISCONTINUED	1	2.50	x	4.00	DISCONTINUE	86.00	96.50	51.60	-	0.20	72.00 mm
DIESEL				5-12121-022-0	2	2.00	x	3.50	5-12111-226-0	TOTAL CLEARANCE				2.80	
					3		x			mm					
					O1	5.00	x	4.30		Measure for CYL Clearance				27.00 mm	
					O2		x			mm from bottom of Skirt.					
										CirClip		SURFACE TREATMENT		HEAD:	
														SKIRT:	

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						B mm	x	T mm		BORE mm	LENGTH mm	COMP. mm	+ DIST. mm			
<b>ISUZU</b>																
C240	4	2369	86.00	SDH10095ZZ	1	2.50	x	3.80	DISCONTINUE	86.00	84.50	51.50	-	2.00	68.00 mm  27.00 mm	
DIESEL				8-94104-949-0	2	2.00	x	3.50	8-94236-225-0	<b>TOTAL CLEARANCE</b>						<b>SURFACE TREATMENT</b>  HEAD: <input type="text"/>  SKIRT: <input type="text"/>
					3		x			mm						
					O1	5.00	x	3.90		<b>Measure for CYL Clearance</b>						
					O2		x			mm from bottom of Skirt.						
C240	4	2369	86.00	DISCONTINUED	1	2.50	x	3.80	DISCONTINUE	86.00	84.50	51.50	-	2.00	68.00 mm  27.00 mm	
DIESEL				8-94104-949-0	2	2.00	x	3.50	8-94236-225-0	<b>TOTAL CLEARANCE</b>						<b>SURFACE TREATMENT</b>  HEAD: <input type="text"/>  SKIRT: <input type="text"/>
					3		x			mm						
					O1	5.00	x	3.90		<b>Measure for CYL Clearance</b>						
					O2		x			mm from bottom of Skirt.						