

PART NO.	QTY	DESCRIPTION
21223174	6	Cylinder liner kit - From serial number 1012638800., When replacing the cylinder liner for engines up to SN-1012638800, all cylinder liners should be replaced. Then use overhaul kit with part no 21223179.
21223179	1	Overhaul kit - Overhaul kit contains 6 pcs of cylinder liner p/n 21223174 and 6 pcs of connecting rod p/n 21160343
	1	Cylinder liner
270950	1	Gasket kit
21223178	1	Piston ring kit Obsolete part
	1	Piston
3155115	1	Piston pin
914530	2	Snap ring
	1	
3840819	6	Piston ring kit (877572)
	6	Compression ring
	6	Compression ring
	6	Oil scraper ring
	1	
276134	6	Big-end bearing shel Std
276135	6	Big-end bearing shel U.S=0.25mm
276136	6	Big-end bearing shel U.S=0.50mm
276137	6	Big-end bearing shel Obsolete part, U.S=0.75mm
276334	6	Big-end bearing shel U.S=1.00mm
276349	6	Big-end bearing shel Obsolete part, U.S=1.25mm
	1	
20530916	7	Main bearing kit Std, (276615)
	7	Bearing shell, upper Marked 20530902
	7	Bearing shell, lower Marked 20530900
20578624	7	Main bearing kit U.S=0.25mm, (276616)
	7	Bearing shell, upper Marked 20578619
	7	Bearing shell, lower Marked 20578613
20578625	7	Main bearing kit U.S=0.50mm, (276617)
	7	Bearing shell, upper Marked 20578620
	7	Bearing shell, lower Marked 20578614
20578626	7	Main bearing kit Obsolete part, U.S=0.75mm, (276618)
	7	Bearing shell, upper Marked 20578621
	7	Bearing shell, lower Marked 20578615

Repair Kits

D12C-A MP, D12D-A MH, D12D-B MH, D12D-C MH,
D12D-E MH, D12D-G MH

PART NO.	QTY	DESCRIPTION
20578627	7	Main bearing kit U.S=1.00mm, (276619)
	7	Bearing shell, upper Marked 20578622
	7	Bearing shell, lower Marked 20578616
20578628	7	Main bearing kit Obsolete part, U.S=1.25mm, (276620)
	7	Bearing shell, upper Marked 20578623
	7	Bearing shell, lower Marked 20578617
	1	
3093651	1	Thrust washer kit Std
3093652	1	Thrust washer kit O.S=00,1mm
3093653	1	Thrust washer kit O.S=0,2mm
	1	
3888509	1	Kit
3094423	6	Adjusting washer TH=1,26mm
3094424	6	Adjusting washer TH=1,28mm
3094425	6	Adjusting washer TH=1,30mm
3094426	6	Adjusting washer TH=1,32mm
3094427	6	Adjusting washer TH=1,34mm
3094428	6	Adjusting washer TH=1,36mm
3094429	6	Adjusting washer TH=1,38mm
3094430	6	Adjusting washer TH=1,40mm
3094431	6	Adjusting washer TH=1,42mm
3094432	6	Adjusting washer TH=1,44mm
3094433	6	Adjusting washer TH=1,46mm
3094434	6	Adjusting washer TH=1,48mm
3094435	6	Adjusting washer TH=1,50mm
3094436	6	Adjusting washer TH=1,52mm
3094437	6	Adjusting washer TH=1,54mm
3094438	6	Adjusting washer TH=1,56mm
3094439	6	Adjusting washer TH=1,58mm
3094440	6	Adjusting washer TH=1,60mm
3094441	6	Adjusting washer TH=1,62mm
3094442	6	Adjusting washer TH=1,64mm
3094443	6	Adjusting washer TH=1,66mm
3094444	6	Adjusting washer TH=1,68mm
3094445	6	Adjusting washer TH=1,70mm
3094446	6	Adjusting washer TH=1,72mm

Repair Kits
D12C-A MP, D12D-A MH, D12D-B MH, D12D-C MH,
D12D-E MH, D12D-G MH

PART NO.	QTY	DESCRIPTION
3094447	6	Adjusting washer TH=1,74mm
3094448	6	Adjusting washer TH=1,76mm
3094449	6	Adjusting washer TH=1,78mm
3094450	6	Adjusting washer TH=1,80mm
	1	
3886741	1	Kit, fuel injector D12D-B MH, D12D-C MH, Nozzle kit
	1	Nozzle
	1	Spring
276948	1	O-ring kit, kit
	1	
3886743	1	Kit D12D-G MH
	1	Nozzle
276935	1	Sealing ring kit
	1	
3886744	1	Kit, fuel injector D12D-A MH, Nozzle kit
	1	Nozzle
	1	
	1	O-ring
949659	1	O-ring
1677319	1	O-ring Obsolete part
	1	O-ring
	1	
3099100	1	Gasket kit, cylinder head
	1	
3830718	1	Gasket kit
859171	24	Valve stem seal
1675841	1	Gasket
20536487	6	Gasket (3165747)
21070576	1	Sealing strip
	1	
3819169	1	Connector kit Inlet/exhaust manifold, charge air cooler, therm.housing.
11994	1	Gasket
11996	2	Gasket
864491	6	Gasket
3838953	1	Gasket
3884762	1	Gasket

Repair Kits
D12C-A MP, D12D-A MH, D12D-B MH, D12D-C MH,
D12D-E MH, D12D-G MH

PART NO.	QTY	DESCRIPTION
947084	4	Gasket
949656	2	O-ring
968559	1	O-ring
968725	2	O-ring
969011	2	Gasket
976044	1	O-ring
976063	2	O-ring
1547253	2	Sealing ring
1547254	2	Sealing ring
1675066	1	Sealing ring
20714247	1	Sealing strip (8170452)
20489341	1	Seal (8170473)
976929	2	Gasket
3838342	1	Gasket
	1	
3830993	1	Repair kit, sea water pump
11013	2	Ball bearing
826230	1	Wear washer Obsolete part
812964	1	Deflector ring
3829315	1	Sealing ring
825735	1	Lock ring
845795	1	Sealing ring
963554	5	Hexagon screw
847230	2	Lock ring
	1	
3830459	1	Impeller kit
	1	Impeller - Use impeller kit 3830459
3830664	1	O-ring
812966	1	Spline seal
	1	
877485	1	Repair kit, turbo
	1	
3830454	1	Overhaul gasket kit, reconditioning
18677	2	Gasket
421158	2	Sealing ring
20555696	5	Sealing ring (421629)

Repair Kits

D12C-A MP, D12D-A MH, D12D-B MH, D12D-C MH,
D12D-E MH, D12D-G MH

PART NO.	QTY	DESCRIPTION
421723	1	Sealing plug
466739	1	O-ring
469328	9	Gasket
469846	3	Sealing ring
470383	2	Sealing ring
836169	2	Gasket
843584	3	Gasket
862583	1	Gasket
863209	2	Sealing ring
307132	1	Gasket
925027	2	O-ring
925058	1	O-ring
925068	2	O-ring
925072	1	O-ring
925073	1	O-ring
925092	2	O-ring
967344	1	O-ring
925255	1	O-ring
925256	1	O-ring
943908	2	Gasket
944126	1	O-ring
945512	1	O-ring
945653	4	Gasket
947620	3	Gasket
947624	1	Gasket
947626	2	Gasket
947627	8	Gasket
948610	2	O-ring
948885	1	Gasket
948888	2	O-ring
948980	1	O-ring
948981	4	O-ring
949736	1	O-ring
974673	1	O-ring
3832906	1	O-ring
976930	1	Gasket

Repair Kits**D12C-A MP, D12D-A MH, D12D-B MH, D12D-C MH,
D12D-E MH, D12D-G MH****Miami Parts**
Marine Engine Services

PART NO.	QTY	DESCRIPTION
976931	1	Gasket
976932	2	Gasket
977937	2	Gasket
85108352	1	Crankshaft seal (1543896)
1547255	2	Sealing ring
1636309	1	Sealing ring
1677370	2	Sealing ring
20551483	2	Sealing ring (1677516)
3165097	2	Sealing ring
3826783	4	O-ring
3827530	1	Sealing ring
3832863	1	Sealing ring
3964833	1	Gasket
8170515	1	Gasket
8170534	1	Gasket
8170558	1	Sealing ring
3831094	1	O-ring
	1	
22004850	1	Overhaul kit D12D-A MH,D12D-C MP,SN-1012638799
20503200	1	Camshaft bearing kit
21160343	6	Connecting rod
21267844	1	Thrust washer kit
22004852	1	Overhaul kit
276630	6	Camshaft bearing kit
3830455	1	Connector kit
3831718	1	Screw Obsolete part
	1	
22004844	1	Overhaul kit D12D-A MH, SN1012638800-, And D12D-B MH, D12D-C NH, D12D-E MH, D12D-G MH
	1	
1526474	1	O-ring
1556907	9	Gasket
18665	1	Gasket
20365079	1	Rubber washer
20526428	1	Sealing ring
21092243	1	Sealing ring
21347087	1	Crankshaft seal
	1	