



# EXHAUST & COOLING

REF	PART NO.	QTY	DESCRIPTION	NOTES
1	3853353	1	Lock washer, Pulley	
2	3850215	2	Exhaust pipe, Upper	DR INCS, INCCCE, PNCA, PNCBCE, PNCM, PNCMCE, XNCM onl
	3850211	2	Exhaust pipe, Upper	PNCB, PNCBCE
	3853237	2	Exhaust pipe, Upper	SX, DP-S
3	3852741	2	Hose, Upper exhaust pipe to exhaust pipe	INCC, INCCCE, PNCB, PNCBCE, PNCS, PNCSCE, XNCB only
	3852742	2	Exhaust hose	INCS, INCCCE, PNCA, PNCBCE, PNCM, PNCMCE, XNCM onl
4	3852604	8	Clamp, Hose, exhaust pipe	
5	3853401	1	Screw, Thermostat hsg to engine, short	
6	3852002	8	Lock washer, Exhaust elbov to manifold	GL
	3852002	7	Lock washer, Exhaust elbov to manifold	Gi
7	3852830	8	Screw, Elbov to exhaust manifold	GL
	3852830	7	Screw, Elbov to exhaust manifold	Gi
	3853266	1	Screw, Elbov to exhaust manifold	Gi
8	3850496	2	Gasket, Elbow to exhaust manifold	
9	3852362	2	Exhaust pipe, Port & stbd	
10	3852476	2	· Cap, Exhaust manifold	
11	3853326	8	Screw, Exhaust manifold	
12	3852602	2	· Clamp, Cap to exhaust manifold	
13	3852220	1	Pulley, Water pump	
14	3852505	1	Pulley, Crankshaft, water pump	PNCA, PNCM only
	3851998	1	V-belt pulley, Crankshaft, water pump	INCC, INCCCE, PNCB, PNCBCE, PNCS, PNCSCE only
	3851998	1	V-belt pulley, Crankshaft, water pump	7.4 GSi; 8.2 GSi
16	3853354	1	Washer, Torsional damper	
17	3853502	1	Flange screw, Torsional damper	
18	3852696	2	Exhaust hose, Exhaust pipe upper to exhaust pipe	
19	3852507	1	Stud, Alternator brace to water pump, stbd	
20	3853539	2	Screw, Water pump	7.4 GSi (XNCM), INCS, PNCA, PNCM only
	3854653	4	Screw, Water pump	PNCB, PNCS, XNCB
21	3855472	4	· Screw, Exhaust pipe to gimbal hsg	
22	3853404	8	Lock nut, Exhaust manifold to cyl head	
23	3853983	1	Thermostat, Engine	
	3853983	1	Thermostat	GL IB
24	3852140	8	Stud, Manifold to engine	
25	3852111	1	Gasket, Thermostat hsg to internal manifold	
26	3855991	1	Coolant pump	
27	3853361	2	Gasket, Water pump	
28	3852602	1	Clamp, Hose, thermostat hsg to manifold	
	3852602	1	Clamp, Hose, to thermostat hsg inet	
29	3852058	8	Washer, Exhaust elbov to manifold	GL
	3852058	7	Washer, Exhaust elbov to manifold	Gi SP, DP, DPX
30	3854383	1	Housing	GL
	3855018	1	Thermostat housing	Gi, 7.4 GSi; 8.2 GSi
31	3850999	1	Plug, Engine water pump, top	
32	3855281	1	Exhaust pipe	
32a	3853864	2	· Seal, Exhaust pipe	
32b	3855517	4	· Bushing, Exhaust seal assy to exhaust pipe	
32c	3852753	2	· Pin, Exhaust seal assy to exhaust pipe	
32d	3850794	1	· Exhaust pipe, SX, DP-S	
	3851000	1	· Exhaust pipe, 290 DP	
34	3850419	1	Hose, Engine cooler to thermostat	
35	3852098	2	Clamp, Hose	Therm hsg to water pump
37	3853241	1	Hose, Thermostat hsg to water pump	PNCA, PNCM only
	3856007	1	Hose, Thermostat hsg to water pump	XNCB only
	3856007	1	Hose, Thermostat hsg to water pump	INCC, INCCCE, PNCB, PNCBCE, PNCS, PNCSCE only
38	3852602	3	Clamp, Hose	
39	3853390	4	Screw, Water pump pulley to hub	
41	3853470	3	Screw, Crankshaft pulley	GL, Gi
	3853557	3	Screw, Pulley to crankshaft	7.4 GSi (XNCM) only
	3855720	3	Screw, Pulley to crankshaft	INCC, INCCCE, PNCB, PNCBCE, PNCS, PNCSCE only
	3853392	3	Screw, Pulley to crankshaft	XNCB only

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42	3852071	1	O-ring, Thermostat	
43	3852597	2	Hose, Thermostat to manifold	
44	3852607	1	V-belt, Alternator	GL
	3854643	1	V-belt, Alternator	Gi
45	3853391	1	Screw, Lift bracket & thermostat hsg	
46	3853860	8	Clamp, Hose, exhaust pipe	
47	3852649	1	Bracket, Center lift	GL
48	3855270	2	Exhaust pipe, High rise, port & starboard	
	3850740	2	· Exhaust elbow	
49	3852472	2	Gasket, Manifold to engine	
50	3850410	1	Bracket, Water pump	INCS, INCCCE, PNCA, PNCBCE, PNCM, PNCMCE, XNCM onl
	3855594	1	Bracket, Water pump	INCC, INCCCE, PNCB, PNCBCE, PNCS, PNCSCE, XNCB only
51	3850422	1	Clamp, Hose, water pump inlet	
52	3852602	1	Clamp, Hose, water pump outlet	
53	3850286	1	Hose, Sea water intake to water pump	PNCA, PNCM only
	3854852	1	Hose, Water pump to gimbal housing	INCS, INCCCE, PNCA, PNCBCE, PNCM, PNCMCE, XNCM onl
	3855703	1	Hose, Sea water intake to water pump	PNCBCE, XNCB only
	3854762	1	Hose, Sea water intake to water pump	PNCACE, PNCMCE only
	3855705	1	Hose, Sea water intake to water pump	PNCS, PNCSCE only
54	3850285	1	Hose, Water pump to P/S cooler,	DP; PNCA, PNCM only
	3855706	1	Hose, Water pump to P/S cooler	PNCS only
	3854761	1	Hose, Water pump to reservoir	7.4 GSi (XNCM), INCSCE, PNCACE, PNCMCE only
	3852332	1	Hose, Water pump to reservoir	INCC only
	3855684	1	Hose, Water pump to reservoir	PNCBCE, PNCSCE, XNCB only
55	3853389	2	Screw, Water pump bracket to engine	PNCA, PNCM only
	3853389	1	Screw, Water pump bracket to engine, upper	PNCS, PNCSCE only
	3853155	2	Screw, Water pump bracket to engine	INCC, PNCS, PNCB only
	3853389	1	Screw, Water pump bracket to engine, upper	INCC, INCCCE, PNCB, PNCBCE, PNCS, PNCSCE only
	3855940	1	Screw, Water pump bracket to engine, lower	INCC, INCCCE, PNCB, PNCBCE, PNCS, PNCSCE only
	3853389	1	Screw, Water pump bracket to engine, upper	7.4 GSi; 8.2 GSi
	3855940	1	Screw, Water pump bracket to engine, lower	7.4 GSi; 8.2 GSi
	3853155	2	Screw, Water pump to bracket	7.4 GSi (XNCM) only
	3853155	2	Screw, Water pump to bracket	INCC, INCCCE, PNCB, PNCBCE, PNCS, PNCSCE only
56	3853397	2	Screw, Water pump to bracket	
57	3852054	2	Washer, Screw, water pump to bracket	INCS, INCCCE, PNCA, PNCBCE, PNCM, PNCMCE, XNCM onl
	3852162	2	Washer, Screw, water pump to bracket	INCC, INCCCE, PNCB, PNCBCE, PNCS, PNCSCE, XNCB only
58	3850430	1	V-belt, Water pump	PNCA, PNCM only
	978454	1	V-belt, Water pump	INCC, INCCCE, PNCB, PNCBCE, PNCS, PNCSCE only
	978454	1	V-belt, Water pump	7.4 GSi; 8.2 GSi
59	3855778	1	Sea water pump	INCS, INCCCE, PNCA, PNCBCE, PNCM, PNCMCE, XNCM onl
	3851982	1	Sea water pump	INCC, INCCCE, PNCB, PNCBCE, PNCS, PNCSCE, XNCB only
	3853566	4	Bushing, Exhaust seal assy to exhaust pipe	Gi IB; Not shown
	3853598	1	Riser, Thermostat hsg	Not shown