



REF	PART NO.	QTY	DESCRIPTION	NOTES
1	477770	1	Circulation pump	
2		1	· Housing	
3	1675808	1	· Impeller	Included in repair kit 3830711.
4	468249	1	· Shaft	Included in repair kit 3830711.
5	421549	1	· Shaft	Included in repair kit 3830711.
6	471497	1	· O-ring	Included in repair kit 3830711.
7	1674237	1	· Cover	Included in repair kit 3830711.
8	471495	1	· Lock spring	Included in repair kit 3830711.
9	1676432	1	· Sealing ring	Included in repair kit 3830711.
10	958811	1	· Sealing ring	Included in repair kit 3830711.
11	471499	1	· Ball bearing	Included in repair kit 3830711.
12	471493	1	· Lock ring	Included in repair kit 3830711.
13	471501	1	· Gear	
14	11992	1	· Gasket	
15	947107	1	· Flange screw	
	849971	1	Plug	Plug 849971 should be used at marine engines. Screw 947107 should be dismantled.
16	276942	1	Coolant pump kit	SEE GROUP 99