SERVICE BULLETIN

DATE: 22 MARCH 2004

SERVICE BULLETIN #240

MODELS: WESTERBEKE 71C/FOUR AND 82B/FOUR

SUBJECT: DOMESTIC WATER HEATER CONNECTION CHANGE

TO PROVIDE BETTER ENGINE COOLANT FLOW TO DOMESTIC WATER HEATERS A BY-PASS CONNECTION HAS BEEN CREATED BETWEEN THE LOWER AREA OF THE ENGINE THERMOSTAT AND THE INLET TO THE FRESHWATER CIRCULATING PUMP.

THE ILLUSTRATION BELOW SHOWS THIS NEW BY-PASS. TO CONNECT A DOMESTIC WATER HEATER SIMPLY REMOVE THE 5/8 I.D. BY-PASS HOSE AND CONNECT THE WATER HEATER TO THE TWO FITTINGS THE ILLUSTRATION SHOWS.

WHEN THE DOMESTIC WATER HEATER IS LOCATED HIGHER THAN THE ENGINE'S COOLING SYSTEM PRESSURE CAP A REMOTE EXPANSION TANK KIT PN#024177 MUST BE INSTALLED. FOLLOW INSTALLATION INSTRUCTIONS FOR THIS KIT FOUND IN THE OPERATOR'S MANUAL PUBLICATION #038922 PAGES 66 & 67.

THE OPERATOR'S MANUAL WILL BE REVISED AT THE NEXT PRINTING TO SHOW THIS NEW COOLANT BY-PASS ARRANGEMENT FOR DOMESTIC WATER HEATER CONNECTIONS.

