DIAGNOSIS AND TESTING (Continued)

PINPOINT TEST EE: FLUID LEVEL INDICATOR/PEDAL TRAVEL SWITCH/PRESSURE SWITCH DIAGNOSIS (Continued) **TEST STEP** RESULT **ACTION TO TAKE EE23** CHECK POWER TO RELAY COIL Jumper Pins 34 and 60 at breakout box. Over 10 volts GO to EE24. Turn ignition to ON position. 0 Less than 10 volts SERVICE or REPLACE Measure voltage between Pin 86 and ground. cable harness Circuit 539 PK/LB-537 T/Y-532 O/Y --86 - 462 P ---- S0 57 BK ---- 31 - 461 O---7 PIN PUMP MOTOR RELAY CONNECTOR HARNESS SIDE H7781-R EE24 CHECK PUMP MOTOR RELAY COIL Measure resistance between Pins 85 and 86 on Yes GO to EE25. pump motor relay. No REPLACE pump motor is resistance between 45 and 105 ohms? relay. 31 SO 30 SI S1 85 MOTOR (-) 2PLIMP MOTOR RELAY H7780-B **CHECK CIRCUIT 539** EE25 Check for continuity between breakout box Pin 15 Yes GO to EE26. and Pin 85 on wire harness to pump motor relay No SERVICE or REPLACE connector. cable harness Circuit Is continuity present? 539. - 539 PK/LB-537 T/Y--30 532 O/Y --462 P--- S0 57 BK --31 - 461 O --- **7 PIN PUMP MOTOR RELAY CONNECTOR HARNESS SIDE** H7781-B