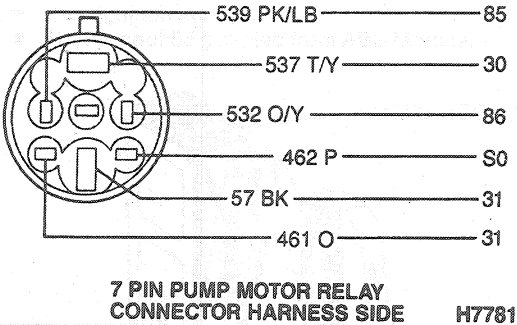


DIAGNOSIS AND TESTING (Continued)

PINPOINT TEST EE:
FLUID LEVEL INDICATOR/PEDAL TRAVEL SWITCH/PRESSURE SWITCH DIAGNOSIS (Continued)

TEST STEP	RESULT	ACTION TO TAKE
EE 11 CHECK CIRCUIT 462 <ul style="list-style-type: none"> ● Check continuity between breakout box Pin 31 and Pin S0 on pump motor connector 7-pin plug (harness side). ● Is continuity present?  <p align="center">7 PIN PUMP MOTOR RELAY CONNECTOR HARNESS SIDE H7781-B</p>	Yes No	GO to EE12. SERVICE or REPLACE cable harness Circuit 462.
EE 12 CHECK CIRCUIT 461 <ul style="list-style-type: none"> ● Check continuity between breakout box Pin 49 and Pin S1 on pump motor connector 7-pin plug (harness side). ● Is continuity present? 	Yes No	REVERIFY reading in STEP EE7. SERVICE or REPLACE cable harness Circuit 461.
EE 13 CHECK MOTOR SPEED SENSOR SHORT TO BATTERY + <ul style="list-style-type: none"> ● Turn ignition switch to ON. ● Measure voltage between breakout box Pins 31 and 60. 	No voltage 12 volts	GO to EE20. GO to EE20.
EE 14 CHECK PUMP MOTOR <ul style="list-style-type: none"> ● Disconnect pump motor to relay 4-pin plug connector. ● Turn ignition switch to ON. ● Measure voltage between breakout box Pins 31 and 60. 	No voltage 12 volts	REPLACE pump and motor. GO to EE14.
EE 15 CHECK CIRCUIT 462 <ul style="list-style-type: none"> ● Disconnect wire harness to relay 7-pin plug. ● Turn ignition switch to ON. ● Measure voltage between breakout box Pins 31 and 60. 	No voltage 12 volts	GO to EE16. SERVICE or REPLACE cable harness Circuit 462.
EE 16 CHECK CIRCUIT 461 <ul style="list-style-type: none"> ● Turn ignition switch to ON. ● Measure voltage between breakout box Pins 49 and 60. 	No voltage 12 volts	REPLACE pump motor relay. SERVICE or REPLACE cable harness Circuit 461.
EE 17 CHECK MOTOR SPEED SENSOR SHORT TO GROUND <ul style="list-style-type: none"> ● Turn ignition switch OFF. ● Check for continuity between breakout box Pins 31 and 60. ● Is continuity present? 	No Yes	GO to EE20. GO to EE18.
EE 18 CHECK CIRCUIT 462 <ul style="list-style-type: none"> ● Disconnect wire harness to relay 7-pin plug. ● Check for continuity between breakout box Pins 31 and 60. ● Is continuity present? 	Yes No	SERVICE or REPLACE cable harness Circuit 462. GO to EE19.