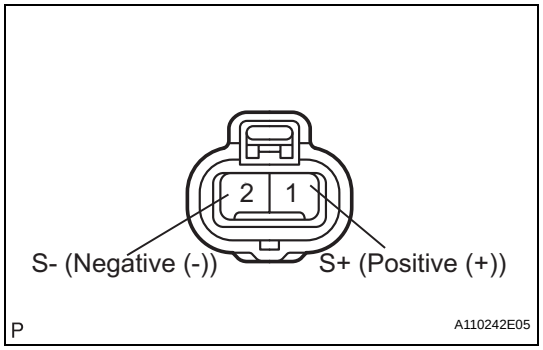


COOLING FAN MOTOR

ON-VEHICLE INSPECTION

1. NO. 1 COOLING FAN MOTOR

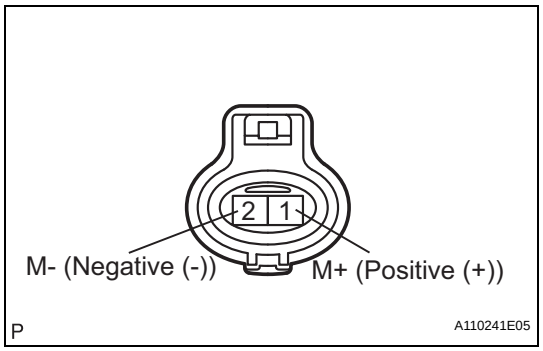
(a) Check that the motor turns smoothly when the battery is connected to the fan motor connector.

(b) Measure the current while the motor is turning.

Standard current:

11.8 to 14.8 A at 20°C (68°F)

If the result is not as specified, replace the No. 1 cooling fan motor.



2. NO. 2 COOLING FAN MOTOR

(a) Check that the motor turns smoothly when the battery is connected to the fan motor connector.

(b) Measure the current while the motor is turning.

Standard current:

9 to 11 A at 20°C (68°F)

If the result is not as specified, replace the No. 2 cooling fan motor.