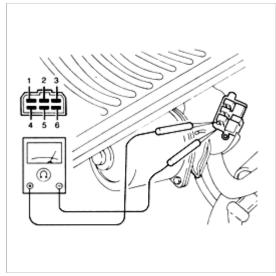
## Sportage [AL] > 1998 > Engine > 2.0 DOHC



## **INSPECTION**

1. Check for continuity between the terminals using an ohmmeter.

Connections	Continuity		
2-3	0		
2-4	0		
2-5	X		
2-6	0		
3-4	0		
3-5	X		
3-6	0		
4-5	Х		
4-6	0		
5-6	X		

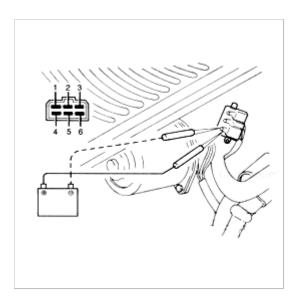


O: Indicates continuity.

X : Indicates open circuit

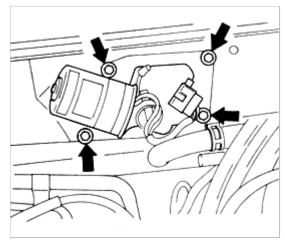
- 2. If continuity is not as specified, replace motor.
- 3. Check the motor's operation by connecting it to a 12V DC source.

Connected Position				
12V	Ground	Speed		
terminal "3"	terminal "2".	low		
terminal "3"	terminal "6"	high		

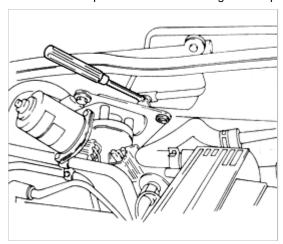


## **REMOVAL**

- 1. Disconnect the negative battery cable.
- 2. Disconnect the wiper motor harness connector.
- 3. Remove the four wiper motor mounting bolts.



- 4. Separate the motor assembly from the wiper link assembly using a screwdriver.
- 5. Remove the wiper motor from the engine compartment.



## **INSTALLATION**

1. Attach the wiper motor ball joint to the wiper link assembly.

2. Install and tighten the four wiper mounting bolts.

Tighten one bolt to 75 lb  $\cdot$  in (8.5 N  $\cdot$  m)

- 3. Connect the wiper motor harness connector.
- 4. Connect the negative battery cable.

