A. Electrical checkup

Test data

Line-up on plug of actuator		approx. nominal value in Ohms	
1	(pink/yellow)	2 (gray/black)	85
2	(pink/yellow)	3 (white/pink)	85
4	(brown/green)	6 (violet/blue)	50 000
5	(yellow/red)	6 (violet/blue) with adjusting lever extended	24 000
5	(yellow/red)	6 (violet/blue) with adjusting lever retracted	14 000

- 1 Disconnect cable control on actuator.
- 2 Disconnect white plug connection between actuator and line harness.
- 3 Test resistances of actuator on white plug with Ohmmeter, check line-up 5—6 with adjusting lever extended and retracted manually (refer to test data).
- 4 If the test data are not attained or exceeded, replace actuator.

B. Function test

- 5 Start engine. Connect line-up 1 (pink/yellow) on plug of actuator to battery +, and line-up 3 (white/pink) to battery -.
- 6 Then connect line-up 2 (gray/black) of plug to battery —, the adjusting lever of actuator is retracted and should remain in its position or move slowly out again.
- 7 Loosen line-up 2 (gray/black) from battery –, the adjusting lever of the actuator should immediately move out again.
- 8 Replace actuator, if required.

