

(38632) Instructions

THIS UNIT FITS ONLY:

300TD 1981300SD Turbo Diesel 81 - 85 300SDL 86 - 87 190D 2.5 86 - 88
190D 2.2 84 - 85

Perform steps 1 - 2 prior to installation.

1. Turn off ignition and disconnect Cruise Control Amplifier.
2. (+) pin 10 → (-) pin 7 = greater than 7-15 ohms, **IF NOT, STOP AND REPLACE CRUISE CONTROL ACTUATOR.**

TROUBLESHOOTING NOTES

ORIGINAL UNIT PROBLEM

Symptoms	Test/Suspect Problems	Solution
Unit will not engage.	Faulty Cruise Control Actuator. (+) pin 10 → (-) pin 7 = 7-15 ohms	Replace Cruise Control Actuator.

NEW UNIT PROBLEMS

Symptom	Test/Suspect Problem	Solution
Cruise Control will not engage.	Blown Fuse.	Replace fuse.
	Poor connection between pins and connector on Cruise Control Amplifier.	Check, clean and crimp connectors as needed.
	Burned out brake lamps.	Replace brake lamps.
	Faulty vehicle Speed Sensor.	Check and repair.
Cruise Control will not disengage when brake is applied.	Check fuse.	Replace fuse.
	Check brake switch. Depress brake pedal. (+) pin 8 → (-) pin 12 = battery voltage	Repair/replace brake switch.

THREE YEAR WARRANTY