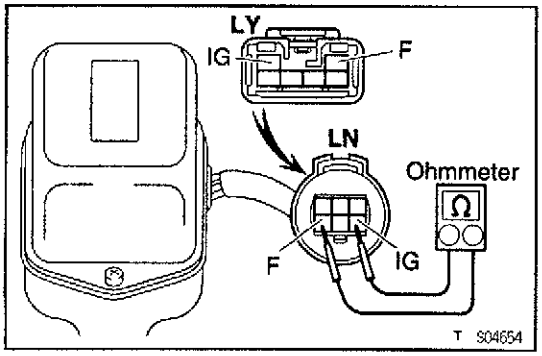
ALTERNATOR REGULATOR (w/o IC Regulator)

ALTERNATOR REGULATOR INSPECTION CHOEN-01

1. REMOVE ALTERNATOR REGULATOR

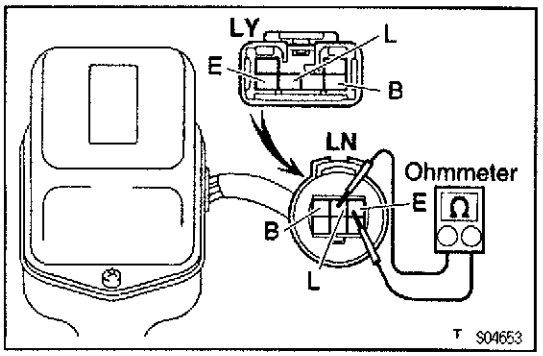
CH



2. INSPECT ALTERNATOR REGULATOR

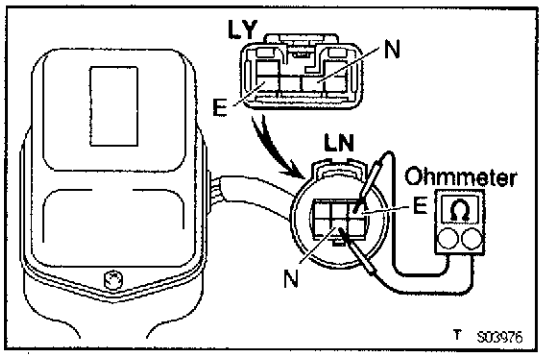
(a) Voltage Regulator:
Using an ohmmeter, measure the resistance between terminals IG and F.
Resistance:

Terminals IG – F	0 Ω



(b) Voltage Relay:
Using an ohmmeter, measure the resistance between each terminal (E – L, B – E, B – L).
Resistance:

Terminals E – L	0 Ω
Terminals B – E	Infinity
Terminals B – L	Infinity



(c) Using an ohmmeter, measure the resistance between terminals N and E.
Resistance:

Terminals N – E	Approx. 23 Ω

If any of the above checks are not positive, replace the alternator regulator.

3. REINSTALL ALTERNATOR REGULATOR