

Fig. 45 Fuel charging system — V8 engine SC

- 1. Throttle body
- 2. Throttle position sensor
- 3. Throttle motor
- 4. Charge air cooler and intake manifold
- 5. Fuel pressure sensor
- 6. Fuel supply
- 7. Injector

- 8. Engine fuel temperature sensor
- 9. Fuel rail adaptors
- 10. Fuel rail
- 11. Supercharger
- 12. Charge air cooler and intake manifold
- 13. Cool-air engine charge duct
- 14. Supercharger outlet duct