

# AIR CONDITIONING

## SERVICE DATA

SSOMB-02

|                                |                                    |
|--------------------------------|------------------------------------|
| Refrigerant charge volume      | 430 ± 30 g (15.17 ± 1.06 oz.)      |
| Idle-up speed (1ZZ-FE) M/T:    |                                    |
| Magnetic clutch is not engaged | 700 ± 50 rpm                       |
| Magnetic clutch is engaged     | 900 ± 50 rpm                       |
| Idle-up speed (1ZZ-FE) A/T:    |                                    |
| Magnetic clutch is not engaged | 750 ± 50 rpm                       |
| Magnetic clutch is engaged     | 900 ± 50 rpm                       |
| Idle-up speed (2ZZ-GE) M/T:    |                                    |
| Magnetic clutch is not engaged | 750 ± 50 rpm                       |
| Magnetic clutch is engaged     | 850 ± 50 rpm                       |
| Idle-up speed (2ZZ-GE) A/T:    |                                    |
| Magnetic clutch is not engaged | 650 ± 50 rpm                       |
| Magnetic clutch is engaged     | 850 ± 50 rpm                       |
| Magnetic clutch clearance      | 0.45 ± 0.10 mm (0.018 ± 0.004 in.) |