

# Front Magnetic Encoder

VEHICLE DYNAMICS CONTROL (VDC)

---

## 11. Front Magnetic Encoder

### A: REMOVAL

Refer to “Front Hub Unit Bearing” for removal, because the front magnetic encoder is integrated with the hub unit COMPL - front axle. <Ref. to DS-25, REMOVAL, Front Hub Unit Bearing.>

### B: INSTALLATION

Refer to “Front Hub Unit Bearing” for installation, because the front magnetic encoder is integrated with the hub unit COMPL - front axle. <Ref. to DS-29, INSTALLATION, Front Hub Unit Bearing.>

### C: INSPECTION

Visually check the magnetic encoder for any damage. If necessary, replace with a new hub unit COMPL - front axle.

#### NOTE:

Because the magnetic encoder is integrated with hub unit COMPL, replace the hub unit COMPL with a new part if there is any defect found on the magnetic encoder.