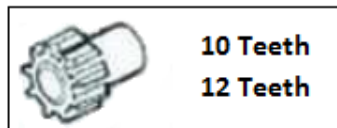


## Technical bulletin

## TB-091

### Application guideline for DRS3853 starter motor

The DRS3853 units use 2 different drive designs with two different number of teeth: 10T and 12T



The OFFSET DE. BRACKET MITSUBISHI UNITS are with 12T pinion:

M2T87971 = MD344182

M2T88271 = MD348221

The NON-OFFSET DE. BRACKET MITSUBISHI UNITS are with 10T pinion:

M2T84071, -ZT = MD312857

M2T87071, -ZT = MD312858 M2T87072, -ZT = 1810A053

The VALEO KOREA UNITS are with 10T pinion:

TM000A30801 = 36100-42200

Although the replacement unit may appear to be different than the one removed from the vehicle, it will fit correctly to the application.