

Hyundai G4KE, 2.4L DOHC Oil Pump/Balance Shaft Assembly

When fitting a oil pump chain to these engines, it is critical that the oil pump assemble timing marks are correctly aligned (Fig 2). The timing mark on the drive gear must align with the indicator dot on the housing and the adjacent shaft timing marks must also align. This may require rotating the drive gear several revolutions for the timing marks to align, failure to do so will cause a critical engine failure

Fig 1

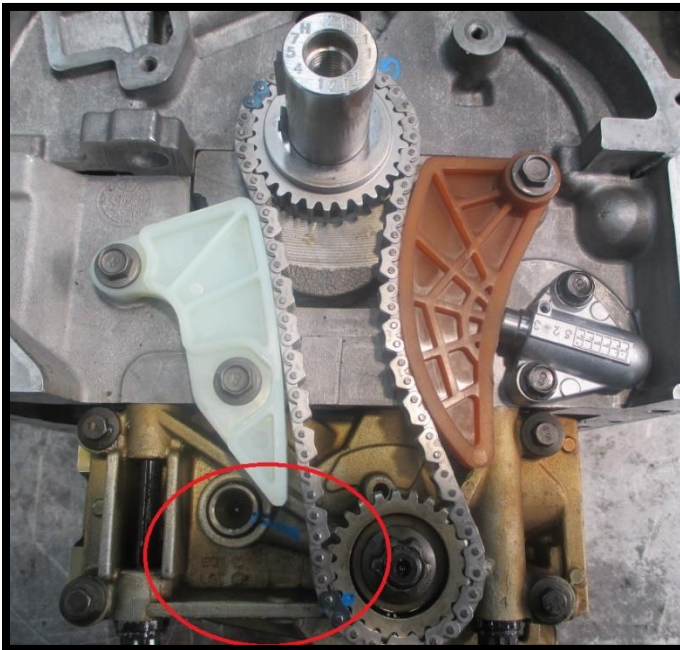


Fig 2

