

BULLETIN 0003

Toyota Carina E - Model codes AT190 & AT191 & Toyota Avensis - Model Code AT221

Engine types 4AF-E (1.6 litre) & 7AF-E (1.8 litre) can be fitted with one of two different Water Pumps sourced from 'Aisin' in Japan or 'SEM' in Europe and are both used in models built in Europe. The pumps manufactured by SEM can be identified by the manufacturers mark visible in the die-cast casing.

First Line Water Pumps FWP 1645 & FWP 1692 are supplied without back housing and must only be fitted to the 'Aisin' type back housing.

If any attempt is made to fit these pumps to an 'SEM' type back housing the retaining bolts will not fit correctly causing coolant loss and possible damage to the back housing.

First Line FWP 1968 & FWP 1860 are supplied as assemblies complete with back housing. They will replace SEM & Aisin type pump housings.

