

Cooling



Toyota

Avensis (AT221) / Carina E (AT190, 191) / Celica (AE200) / Corolla (AE101, 102, 111)

COTB 0003

FWP1645/1968 FWP1692/1860 Aisin/SEM original fitment

Toyota engine types 4AF-E (1.6) and 7AF-E (1.8) can be fitted with one of two different Water Pumps as original equipment, sourced either from Aisin in Japan or from SEM in Europe. Both can be found in vehicles assembled in Europe. Pumps manufactured by SEM can be identified by the manufacturers mark visible in the die-casting.

FWP1645 (1.6) & **FWP1692** (1.8) are supplied as a pump only. They must only be used to replace the worn pump on an Aisin manufactured backhousing.

If an attempt is made to fit these pumps to an SEM manufactured backhousing, the retaining bolts will not locate correctly causing coolant loss and possible damage to the backhousing.

FWP1968 (1.6) & **FWP1860** (1.8) are supplied as an assembly complete with the backhousing. They will replace both Aisin and SEM manufactured Water Pumps.



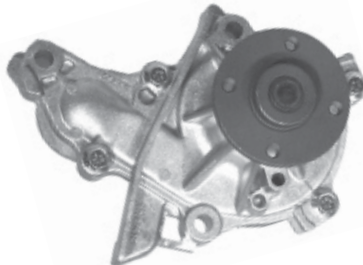
FWP1645
1.6 (4-AFE) - Pump Only



FWP1968
1.6 (4-AFE) - Pump with Backhousing



FWP1692
1.8 (7-AFE) - Pump Only



FWP1860
1.8 (7-AFE) - Pump with Backhousing