



BLUE BIRD

Service Memorandum

SM1904 New Ametek Parts and Software

Models Affected: Vision (BBCV) 2011 – Current Model Year, All American, TX3, TX4, (D3FE, D3RE, T3FE, and T3RE) 2010 – Current Model Year

Subject: New Ametek instrument cluster part numbers and software now listed on the Blue Bird Dealer Vantage website.

Also listed is a new Ametek gateway module and applicable software. (Note: New Ametek gateway module is only applicable to the Ford Gasoline Vision)

Below are the new Ametek instrument cluster and gateway part numbers now listed on the Blue Bird Dealer Vantage website. The instrument clusters are backwards compatible, as service part replacements.

New Blue Bird Part Number

10063239	Instrument Cluster, Air
10063240	Instrument Cluster, Hydraulic
10063241	Instrument Cluster, EV, Air
10063242	Instrument Cluster, EV, Hydraulic
10062609	Module Gateway, Ford Gasoline

Revisions have been made to Ametek instrument cluster software that improve or address items noted below.

- (1) Improved fuel level dampening (Only affects diesel fuel systems)
- (2) Average fuel economy not displaying accurately (Only affects diesel fuel systems)
- (3) High or Fast idle set up process on service part replacements (Only affects service mode set up)
- (4) Park brake indicator flashes and audible beep sounds when multiplex module goes in sleep mode (Only affects certain Actia to Ametek service part replacements)

Revised software is available on the Blue Bird Dealer Vantage website below. Note: Requires Vantage Blue Bird Dealer login access.

<https://vantage.blue-bird.com/Portal/Ametek-SoftwareDocument-Reference.aspx>

(Note: Software has been revised for all part numbers with the exception of 10052395 and 10052396, at this time)