

## Chesapeake & Ohio H-8 / Virginian 'AG' Reservation Information

From the very beginning of Kohs & Company's model building efforts we have been planning for the day that we would undertake the production of the Allegheny class locomotives and the time is finally here. It is a common belief among Korean builders that until you produce an Allegheny you are not a serious builder or importer, although we have had the urge, we have held off on doing this project until we felt that our modeling techniques had matured to the point where our Allegheny would be the definitive miniature reproduction of the original prototype.

The sixty-eight (68) original Allegheny class locomotives were all built by one builder, Lima Locomotive Works, for the Chesapeake & Ohio and the Virginian railroads. The construction took place during an eight year period from 1941 thru 1948 and was comprised of six separate orders. While the first locomotive built was substantially the same as the last, each order had it's unique characteristics some of which were visible and others not. For modeling purposes the visible differences are of critical importance and they include: cabin window sash configurations, the use of number boards, bell bracket types, pilot construction, eccentric crank styles, exhaust stack heights, firebox lagging configurations, side step configurations, the use of overfire jets on the firebox, sand dome sizes, tender tank designs and tender truck types.

As with most railroads there were a changes made to each locomotive once in-service, but instead of creating a vast array of totally unique configurations the H-8 and AG prototypes, particularly the early orders, tended to homogenize with time. We will produce five (5) different versions of this prototype class and each of our versions will be described as you read further. Our focus has not simply been to produce 'our' Allegheny, but to offer versions and variations that have never been offered before.



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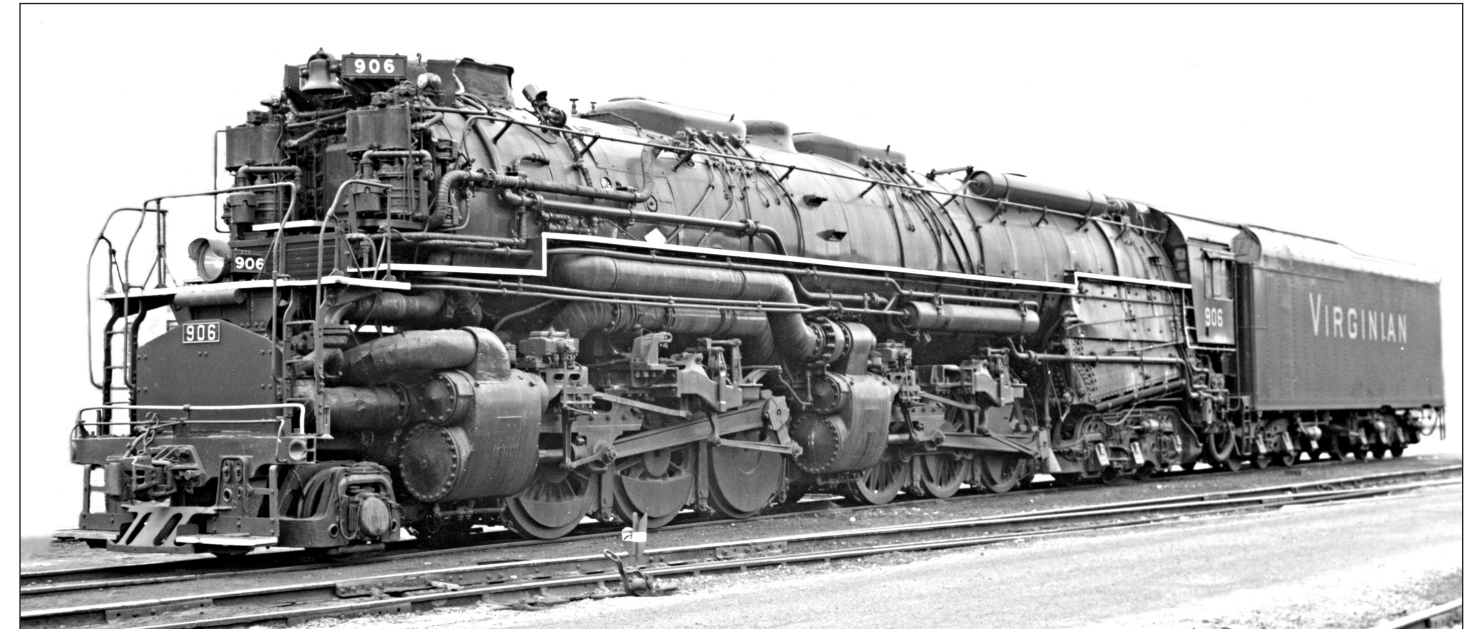
**Version #2:** will model the last prototype order of the class, available with road numbers from 1645 thru 1659 inclusive, this version will have the builder installed overfire jets on the firebox and is essentially unchanged from it's original configuration.



**Version #3:** will model road numbers 1607, 1608 and 1609 the only three H-8's to utilize Commonwealth trucks on the tender. The photo above shows the tender of 1607 with Commonwealth trucks. Other than the tender trucks this version is the same as version #1, this is a version that has never been offered before and it is limited to ten (10) models.



**Version #4:** is the 'builder's photo' version of the Virginian 'AG', it will have the small size Virginian lettering on the tender and the graphics color will be white. This version will only be available with the road number 900 and will be limited to only ten (10) models. The paint finish on this version will also have a higher level of gloss as compared with the service versions.



**Version #5:** is the in-service version of the Virginian 'AG', it will have the large Virginian lettering on the tender and the graphics will be Dulux Yellow in color. The road numbers available are 900 thru 907 inclusive.

**Version #1:** is represented by the photo of H-8 #1604 on the cover, a mid to late service configuration that will be our basic version and it is representative of the largest number of locomotives over the longest service period. This is a configuration never previously modeled by other importers. You should notice that the lower firebox lagging has been removed and that the 'road' has installed their own overfire jets, these are the main unique characteristics of version #1. Available with road numbers from 1600 thru 1644 inclusive, each model dependent upon road number will have it's correct unique detailing including: cab window configuration, bell bracket style, pilot detail, eccentric crank style and exhaust stack height.

To anticipate one of the most frequently asked questions regarding which version has more detail, all of our versions will have comparable detailing with no one version having significantly more than any other. The version differences will be in the style or type of detail rather than quantity. Your version choice may be made without concern that the wrong selection will leave you with a model of lesser detail.

### Model Features

- Twin Dallee Electronics Sound System Synced to each Engine
- Specially Designed Speaker System
- Prototypically Mounted Running Boards
- Fully Equalized and Sprung Suspension with Real Leaf Springs
- Dual Enhanced Pittman Ball-Bearing Motors
- User controlled Electronically Operated Valve Gear Mechanism
- Ball-Bearing Equipped Bearing and Journal Boxes
- Ball-Bearing equipped Main & Side Rods
- Ball-Bearing Equipped Custom Drive Mechanisms
- Nickel Silver Rods and Valve Gear
- All Hatches and Compartments open to show Full Interior Detail
- Full Cab Interior Detail with Wooden liner
- Brass Bezels and Lenses on Backhead Gauges
- Full Under-Body Detail on Locomotive & Tender
- Constant-Voltage Lighting
- Stainless Tires on all Wheel Sets

All directional lighting will be both automatically and manually controlled. All lighting functions will be accessible through the included control box which is also used to control the sound functions. All remote functions are compatible with most 'DCC' installations.