

## *Allied – Generic Dual Dispenser ANDI Systems - Release Notes*

**Allied Versions:** Gxx0100S or Newer  
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### **Generic Gilbarco/Tokheim Systems**

<b>Version(s)</b>	<b>Status</b>	<b>Release Notes</b>
<b>GGT0100S</b>	<b>Released 08/01/2002</b>	1. Initial version for dual dispenser support of Gilbarco/Tokheim systems.
<b>GGT0101S</b>	<b>Internal QA</b>	<p>1. Includes all generic updates/enhancements from GGA0700S or older.</p> <p>2. Fixed problem with volume presets on old-style (pre-advantage dispensers). This problem surfaced at some Husky sites where they are using Kraus pumps in Gilbarco emulation mode. Kraus heads don't support the <i>Special Functions</i> and therefore use the old-style Gilbarco preset volume command (max 5 digits, xxx.xx). According to Gilbarco documentation, one has to specify the grade when issuing an old style volume preset, the ANDI wasn't doing this. In case the POS did not specify a grade, the logic was changed as follows:</p> <ul style="list-style-type: none"> <li>- If the dispenser is a single product dispenser, add the grade field in the preset message (formerly omitted, unpredictable results with Kraus head).</li> <li>- If the dispenser is a multi-product dispenser, convert the volume preset into an amount preset.</li> </ul>

### **Generic Tokheim/Gilbarco System**

<b>Version(s)</b>	<b>Status</b>	<b>Release Notes</b>
<b>GTG0100S</b>	<b>Released 07/30/2002</b>	1. Initial version of the dual dispenser code where Tokheim dispensers are on the primary loop. Gilbarco dispensers are on the secondary loop.

## Generic Wayne/Gilbarco System

Version(s)	Status	Release Notes
<b>GWG0100S</b>	<b>Released 07/30/2002</b>	<ol style="list-style-type: none"> <li>1. Initial version of the dual dispenser code where Wayne dispensers are on the primary loop. Gilbarco dispensers are on the secondary loop.</li> </ol>

## Generic Wayne Direct (Non-PIB)/Gilbarco System

Version(s)	Status	Release Notes
<b>GDG0100S</b>	<b>Internal QA</b>	<ol style="list-style-type: none"> <li>1. If blend configuration records are sent during a sale, it is possible for a sale to be unreported. This has been fixed.</li> <li>2. Added support for the DIS 'X' command.</li> </ol>

## Generic Tokheim/ Wayne Direct (Non-PIB) System

Version(s)	Status	Release Notes
<b>GTD0100S</b>	<b>Never Released to Production</b>	<ol style="list-style-type: none"> <li>1. Initial version of the dual dispenser code where Tokheim dispensers are on the primary loop. Wayne dispensers are connected directly to the secondary loop (non-PIB). Up to 16 Tokheim dispensers can be on channel 5 and up to 16 Wayne dispensers on channel 6. Note: Wayne dispensers are addressed absolutely. That is, dispenser numbers on channel 6 should begin with the actual fueling point number, not 1. For example, if there are 8 Tokheim dispenser on channel 5, the first Wayne dispenser on channel 6 should be addressed at the dispenser as #9.</li> <li>2. This system addresses the problems with high-volume dispensers at Pilot sites, where occasionally an incorrect volume is reported for a sale.</li> </ol>
<b>GTD0101S</b>	<b>Field Testing</b>	<ol style="list-style-type: none"> <li>1. Fixes the "Duplicate Sale" problem with older 390 dispensers running in auto-authorize mode.</li> </ol>
<b>GTD0102S</b>	<b>Internal QA</b>	<ol style="list-style-type: none"> <li>1. Incorporated fixes and enhancements from current generic code base.</li> </ol>

## Generic Gilbarco/ICB System

Version(s)	Status	Release Notes
<b>GGI0100S</b>	<b>Released 11/23/2004</b>	<ol style="list-style-type: none"> <li>1. CRINDs are only supported for the Gilbarco dispensers.</li> <li>2. If a DIS 'O' message is sent and the number of dispensers assigned to any channel changes, all the dispensers are un-configured and must be reconfigured. This change will be in all subsequent mixed dispenser systems.</li> <li>3. Maximum of 16 FPs on channel 1 (Gilbarco), 12 FPs on channel 2 (ICB).</li> </ol>

## Generic Tokheim/ICB System

Version(s)	Status	Release Notes
<b>GTI0100S</b>	<b>Released 11/23/2004</b>	<ol style="list-style-type: none"> <li>1. DPTs are only supported for the Tokheim dispensers.</li> <li>2. If a DIS 'O' message is sent and the number of dispensers assigned to any channel changes, all the dispensers are un-configured and must be reconfigured. This change will be in all subsequent mixed dispenser systems.</li> <li>3. Maximum of 16 FPs on channel 1 (Tokheim), 12 FPs on channel 2 (ICB).</li> </ol>
<b>GTI0101S</b>	<b>Released 06/23/2005</b>	<ol style="list-style-type: none"> <li>1. Includes all recent fixes and enhancements.</li> <li>2. Fixes issue where the ANDI would warm start when "CANCEL" was pressed on DPTs with cash acceptors.</li> </ol>

## Generic Wayne Direct (Non-PIB)/Tokheim System

Version(s)	Status	Release Notes
<b>GDT0101S</b>	<b>Internal QA</b>	<ol style="list-style-type: none"> <li>1. Supports Wayne Direct w/CATS on the primary loop and Tokheim dispensers (no DPT's) on the secondary loop.</li> <li>2. Incorporated fixes and enhancements from current generic code base.</li> </ol>