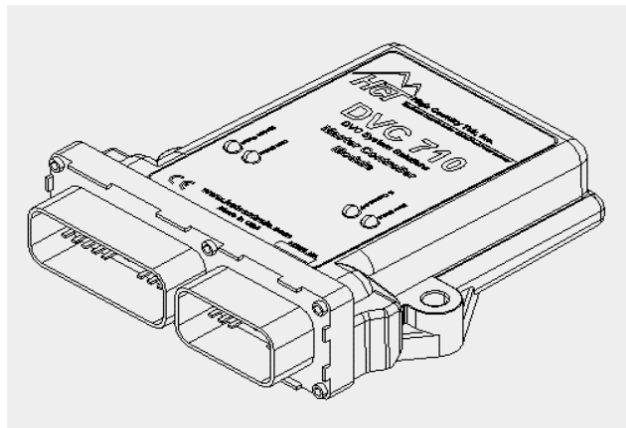


Winch eControls

Control Program and Programmed Control Module Selection Charts

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Overview

The attached charts provide a resource for the proper selection of the ECM Control Program file name and the part number for a pre-programmed Electronic Control Module.

All the Control Programs listed in this document can be found on the latest revision of the Control Program USB drive part number 2307756W

For instructions on how to install a Control Program in your Allied Winch product, or to check for the file name of a previously installed Control Program please refer to the Allied Winch eControls Utility Instructions (Document Number 599035W).

**WINCHES MODIFIED WITH AFTERMARKET COMPONENTS
MAY REQUIRE A CONTROL PROGRAM THAT DIFFERS FROM
THE PROGRAM ASSOCIATED WITH THE WINCH SEQUENCE
NUMBER**

Reference Machine Serial Number Code & part number of installed hydraulic manifold.

Certain applications require aftermarket Control Programs

These aftermarket Control Programs are listed in the program charts as "Special Application".

It is strongly recommended that the end user verify the file name or program number of Control Program that is currently installed on their Allied Winch Product prior to the installation of any new Control Program or pre-programmed Electronic Control Module.

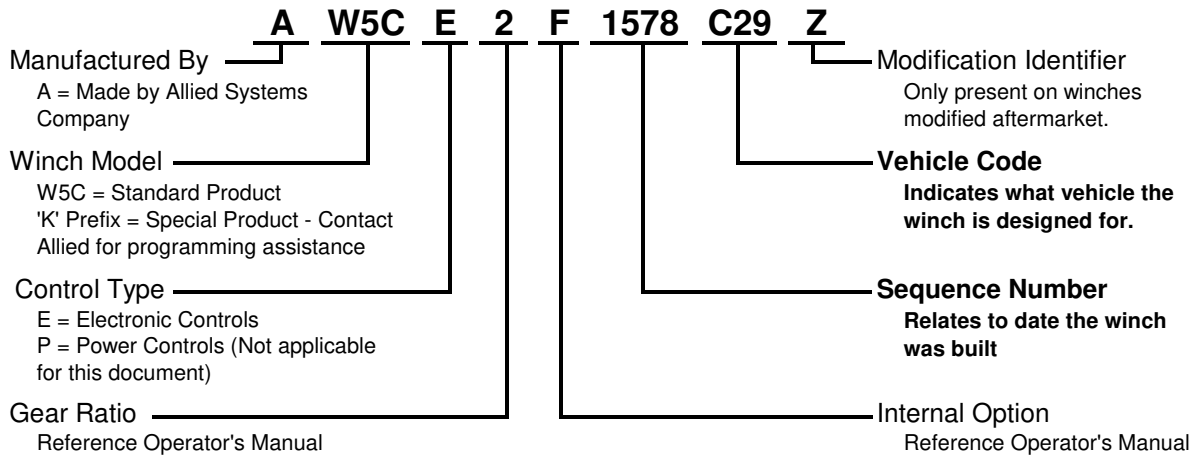
**WARNING: THE INSTALLATION OF AN INCORRECT
CONTROL PROGRAM OR PROGRAMMED CONTROL
MODULE CAN RESULT IN THE IMPROPER OR
UNINTENDED FUNCTION OF YOUR ALLIED WINCH AND
CAN RESULT IN INJURY OR DEATH.**

Allied Winch Serial Number Codes

A complete serial number along with an understanding of installed aftermarket parts are required to select the correct Control Program or replacement pre-programmed Electronic Control Module for your Allied Winch product.

The nameplate with the serial number is found on the left front corner of the winch case.
If the nameplate is missing, the serial number code can be found stamped onto the left top corner of the frame.

Refer to Allied Winch Operator's Manual for additional information. W5C presented as example.



Usage Instructions

1. Identify both the serial number code of your winch and the hydraulic control manifold in your winch
2. Identify which hydraulic control manifold you have installed on your winch.
3. Identify which electronic control module you will be using with the winch.
4. Using this information, find out which "program name" is the correct match for your winch.
The part number and revision of the corresponding pre-programmed control module is also shown.

Example:

Tractor PTO Type	Serial Number Code		Manifold	Program Information (by Module)			
	Sequence Number	Suffix / Modifier		DVC710		DVC10 (non-current)	
				Program Name	Pre-Programmed Control Module	Program Name	Pre-Programmed Control Module

See this column for required program

Or purchase corresponding pre-programmed control module

WARNING: THE INSTALLATION OF AN INCORRECT CONTROL PROGRAM OR PROGRAMMED CONTROL MODULE CAN RESULT IN THE IMPROPER OR UNINTENDED FUNCTION OF YOUR ALLIED WINCH AND CAN RESULT IN INJURY OR DEATH.

Allied Winch eControls Program and Electronic Control Module Part Number Selection Chart

The W5C has two Tractor PTO types. Use the correct table per the information below:

W5CE	Tractor PTO Type	Serial Number Code		Manifold	Program Information (by Module)				
		Sequence Number	Suffix / Modifier		DVC710		DVC10 (non-current)		
					Program Name	Pre-Programmed Control Module	Program Name	Pre-Programmed Control Module	
Torque Converter - D5M & D6M (C29) D5N (C28, C77) D6N (C47, C78, C81)	TBD -			Blue, P/N 2314998	2316890	2316891 (Rev -)	N/A	N/A	
	1578 - TBD			Silver, P/N 2311887W OR P/N 2306547W	2316994	2316995 (Rev -)	2310631B	2310632 (Rev A)	
	1556 - 1577			Silver, P/N 2306547W	2316996	2316997 (Rev -)	2307972D	2310238 (Rev C)	
	1320 - 1555			Red, P/N 2303889W	CANCELLED	CANCELLED	2307617E	2307857W (Rev D)	
	0001 - 1319	(ENDING WITH ' X')			2317354	2317353 (Rev -)			
	0001 - 1319				TBD	TBD			2305427F
	Direct Drive - Komatsu D41 (K27) Komatsu D61 (K47) JD 700K (E391) JD 750K (E464) JDC750C (E45) Case 1150K (R37) Case 1150M (R371) Case 1650K (R38) Case 1650L (R40)	TBD -			Blue, P/N 2314998	2316910	2316911 (Rev -)	N/A	N/A
		1578 - TBD			Silver, P/N 2311887W OR P/N 2306547W	2316998A	2316999 (Rev A)	2310625D	2310626 (Rev C)
		1556 - 1577			Silver, P/N 2306547W	2317000	2317001 (Rev -)	2310279E	2310280 (Rev D)
		1320 - 1555			Red, P/N 2303889W	2317058	2317059 (Rev -)	2307616E	2307856W (Rev D)
0001 - 1319		(ENDING WITH ' X')							
0001 - 1319				2317060					

IF THE PROGRAM ON YOUR MODULE IS NOT LISTED HERE, CONTACT ALLIED SYSTEMS FOR ASSISTANCE.

Allied Winch eControls Program and Electronic Control Module Part Number Selection Chart

The W6G has two Tractor PTO types. Use the correct table per the information below:

W6GE	Tractor PTO Type	Serial Number Code		Manifold	Program Information (by Module)			
		Sequence Number	Suffix / Modifier		DVC710		DVC10 (non-current)	
					Program Name	Pre-Programmed Control Module	Program Name	Pre-Programmed Control Module
Torque Converter - All Except K46, K47, R40 & Deere (E45, E46, E460)	ANY	(ENDING WITH 'ZZ')	Blue, P/N 2314998	2316892	2316893 (Rev -)	2316027	2316028 (Rev -)	
	TBD -			2316892	2316893 (Rev -)	N/A	N/A	
	N/A	Special Application		N/A	N/A	2316783	N/A	
	2019 - TBD			2316892	2316893 (Rev -)	2316027	2316028 (Rev -)	
	1518 - 2018		Silver, P/N 2311887W OR P/N 2306547W	2317004	2317005 (Rev -)	2315092A	2315093 (Rev -)	
	1369 - 1517		Silver, P/N 2306547W	2317006	2317007 (Rev -)	2307870E	2307871W (Rev D)	
	1288 - 1368	(ENDING WITH ' X')		2317008	2317009 (Rev -)	2307783D	2307803W (Rev B)	
	1288 - 1368	INCL. 1271		2317062	2317063 (Rev -)	2307618E	2307735W (Rev C)	
	0001 - 1287	(ENDING WITH ' X')		2317064	2317065 (Rev -)	2305482E	2310288 (Rev A)	
	0001 - 1287	EXCEPT 1271	Red, P/N 2303889W					
	Direct Drive - D65E-12 (K46) D65EX-12 (K46) D65EX-15 (K46) D61EX-12 (K47) D61EX-15 (K47) Case 1650L (R40) Deere (E45, E46, E460)	ANY	(ENDING WITH 'ZZ')	Blue, P/N 2314998	2316906	2316905 (Rev -)	N/A	N/A
		TBD -		Blue, P/N 2314998	2316906	2316905 (Rev -)	N/A	N/A
		1518 - 2018		Silver, P/N 2311887W OR P/N 2306547W	2317010	2317011 (Rev -)	2310941B	2310942 (Rev A)
		1369 - 1517		Silver, P/N 2306547W	2317012	2317013 (Rev -)	2310432B	2310433 (Rev A)

IF THE PROGRAM ON YOUR MODULE IS NOT LISTED HERE, CONTACT ALLIED SYSTEMS FOR ASSISTANCE.

Allied Winch eControls Program and Electronic Control Module Part Number Selection Chart

Serial Number Code			Program Information (by Module)				
			DVC710		DVC10 (non-current)		
Sequence Number	Suffix / Modifier	Manifold	Program Name	Pre-Programmed Control Module	Program Name	Pre-Programmed Control Module	
W8LE	ANY	(ENDING WITH 'ZZ')	Blue, P/N 2314998	2316888B	2316889 (Rev B)	2316896B	2316899 (Rev B)
	ANY	(ENDING WITH 'ZV')	Silver, P/N 2311887W	2317015	2317016 (Rev -)	2312260C	2312261 (Rev A)
	ANY	(ENDING WITH 'Z')	Silver, P/N 2306547W	2317017	2317018 (Rev -)	2310134C	2310135 (Rev B)
	3895 - 3893 - 3894		Blue, P/N 2314998	2316888B	2316889 (Rev B)	N/A 2316896B	N/A 2316899 (Rev B)
	3779 - 3892		Silver, P/N 2311887W	2317015	2317016 (Rev -)	2312260C	2312261 (Rev A)
	3130 - 3778		Silver, P/N 2306547W	2317017	2317018 (Rev -)	2310134C	2310135 (Rev B)
	3058 - 3129		Red, P/N 2303889W	2317066	2317067 (Rev -)	2307619F	2307855W (Rev E)
	0001 - 3057	(ENDING WITH 'X')		2317068	2317069 (Rev-)	2305507F	2310289 (Rev B)
	0001 - 3057	(EXCEPT 3021)		TBD	TBD	2307749E	2307754W (Rev C)
	3021						
	N/A	Special Application					

IF THE PROGRAM ON YOUR MODULE IS NOT LISTED HERE, CONTACT ALLIED SYSTEMS FOR ASSISTANCE.

**Allied Winch eControls
Program and Electronic Control Module
Part Number Selection Chart**

Serial Number Code			Program Information (by Module)				
			DVC710		DVC10 (non-current)		
Sequence Number	Suffix / Modifier	Manifold	Program Name	Pre-Programmed Control Module	Program Name	Pre-Programmed Control Module	
W12EE	ANY	(ENDING WITH 'ZZ')	Blue, P/N 2314998	2316784	2316796 (Rev -)	2315984	2315774 (Rev A)
	ANY	(ENDING WITH 'ZV')	Silver, P/N 2311887W	2316960	2316959 (Rev -)	2312264C	2312265 (Rev A)
	ANY	(ENDING WITH 'Z')	Silver, P/N 2306547W	2316962	2316961 (Rev -)	2310136C	2310137 (Rev B)
	TBD - 1575 - TBD		Blue, P/N 2314998	2316784	2316796 (Rev -)	N/A 2315984	N/A 2315774 (Rev A)
	1457 - 1574		Silver, P/N 2311887W	2316960	2316959 (Rev -)	2312264C	2312265 (Rev A)
	1229 - 1456		Silver, P/N 2306547W	2316962	2316961 (Rev -)	2310136C	2310137 (Rev B)
	1182 - 1228		Red, P/N 2303889W	2317070	2317071 (Rev -)	2307577F	2307831W (Rev E)
	0 - 1181	(ENDING WITH 'X')		2317072	2317073 (Rev -)	2307729D	2307753W (Rev B)
	0 - 1181		Silver, P/N 2306547W	TBD	TBD	2307317B	2307422W (Rev A)
	N/A	Special Application		TBD	TBD	2307620D	2307832W (Rev C)
	N/A	Special Application					

IF THE PROGRAM ON YOUR MODULE IS NOT LISTED HERE, CONTACT ALLIED SYSTEMS FOR ASSISTANCE.