Chapter 4 Job Numbers & Body Panels

What is the meaning of those hand-written grease pencil numbers on the underbody of my Corvette? For years, factory hand-written marks have been the study, discussion and publication among Corvette enthusiasts. A frequent topic in Corvette forums, restorers are always encouraged to clean the chassis lightly, document with photography, and spare if at all possible.

Body panel marks, or job numbers for C2s, and likewise early C3s, have been interpreted and described by John Hinckley.² The practice by factory workers of using grease pencils to mark fiberglass was to coordinate the assembly of body panels, prior to trim tag and vehicle identification number (VIN) assignment and plate attachment. At the point that body assembly began, the VIN plate and the trim tag had yet to be attached. In fact their purpose was not to inform workers of vehicle identification or paint and trim but rather document buyer options and comply with federal requirements. Therefore, workers depended on other manual methods to track assembly of body panels that were being prepared for buyer ordered options that would come later in assembly.

Chapter 4 of the *Corvette Buildsheet Book* describes how this manual method was used for the late-model C3 years. It discusses how this method adapted to the integration of data processing and the GMAD landscape style buildsheet. In this Chapter, data is used from 1973 (Figure 4a) through 1982 to show the quality of original factory marks and how they reconcile with available build records of this period.



Figure 4a: Job Number 195 on a 1973 underbody panel

The Job Number: Run Sheet

O o, how did the St. Louis Corvette assembly plant schedule, track and build each day's 100 plus Corvettes sequenced on the production schedule for a given day? The run sheet, a rarely seen but decades-old production method! As dealer orders were processed by the St. Louis assembly plant, Scheduling and Production Control Departments would prepare the daily production schedules based on material and supply availability, options and balancing assembly line workloads. Each day, the schedules were distributed to the body shop showing the orders. their options and assigned a schedule sequence number. These schedules were called run sheets. Other schedules were also used that were a derivative of the run sheet called a low-run sheet, none of which survived the St. Louis plant era. Believe it or not, quite similar methods are still used today in the Bowling Green Corvette assembly plant. Figure 4b is an example of a 2008 low-run sheet, displayed in an Excel spreadsheet format for the chassis and shows model, paint, order-related RPOs and of course, the pre-assigned VIN.

¹ Terms used are consistent with the works of Al Grenning and John Hinckley, published in the *The Corvette Restorer* that described C2 scheduling and assembly processes and production documents.

² Hinckley, J., Numbers and the "Missing Link" the Broadcast Copy, *The Corvette Restorer*, Spring, 2003

The Job Number: Body Panel

The manifest used box 10 with the caption SCHED NO DATE to print schedule related information and an expected date of production. The use of box 10 to display this data was consistent throughout the 1973-82 period.

Figure 4e shows schedule code 10-0195 for a 1973 Corvette with job number 195 (See Figure 4a). The schedule shows the expected date of production 06-22. The trim tag date code is K21, a day earlier than the estimated date. In 1973, trim tag attachment was installed at the end of the Body Shop as the vehicle was readied for the Trim Line.



Figure 4e: Build Sheet 1973

This technical article is adapted from Chapter 4 of the *Corvette Buildsheet Book: A Study Guide from 1973-82 Build Records* by Tom Russo. The Study Guide chronicles the study and use of 1973-82 Corvette buildsheets.

PVI	MODEL	PAINT	TOP	тноок	EXP	T90	T93	TRANS	O/COOLR	K05	BRAKE	F55*:	EXH	VZ3	VIN
11111	14462	936	>	a story given deline way, angle drive when degree of	of the special systems		alim figili end. Autoritis aliqui pale ar	AA	Milyo Yalah Badin Sada salah gala salah gala salah gala salah dibul	n mijan kara dina dining kana Paul pulip anga bang	J55	F55	info that fact tark rate area ann	nes est special son als Più G	110174
11112	14407		TWO					AA			JL9		MPP		110175
11113	14402	State -	PTD					MM	KPS		J55				110176
11114	14402	410	PTD					AA			JL9				110177
11116	17787	458	Z06					MM	KPS		J56				110178
11117	14467	_450	-					AA			J55		NPP		110179
11118	17707	740	PTD					MM			JL9			VZ3	110180
11119	14402	₹740	CLR	iir				AA			JL9		NPP		110181
11120	17787	744	Z06	ř				MM	KPS		J56				110182
11121	14467	838~						AA			J55	F55			110183
11122	17707	838	/ CLR					MM	KPS		J55		Mbb		110184
11123	14402	8511	PTD	umin.				AA			JL9				110185
11124	17787	858~	Z06					MM	KPS		J56			VZ3	110186
11125	14467	BOH						AA			J55				110187
11126	14402		CLR					AA			J55		NPP		110188
11127	17707	414	PTD					MM			JL9				110189
11128	17787	878.	Z06					MM	KPS		J56				110190
11129	17767	1011						AA			J55	F55	NPP		110191
11130	17707	108	TWO					AA			J55		NPP		110192
11131	17707	670	- PTD					MM			JL9	1			110193
11132	17787	- 678k	Z06					MM	KPS		156				110194
11133	14467	108						AA			J55		NPP		110195
11135	17707	108	CLR					AA			JL9				110196
11136	17707	108	PTD					AA			JL9				110197
11137	17787	444	Z06					MM	KPS		J56				110198
11138	14467	2000						MM			JL9		NPP		110199
11139	17707	450	- TWO					AA			J55	F55	NPP		110200
11140	17707	-740	CLR	Br.				AA			J55				110201
11141	19987	85U	Z06	7				MM	KPS		J56				110202

Figure 4b: Low-Run Chassis Sheet, Bowling Green 2008 Model Year Document courtesy of Terry McManmon