STAR Wholesale Parts Compensation Interface Specification
Version 1.4.2

This specification will be in effect on 7/4/2008. STAR reserves the right to modify this specification at any time without prior consent.

STAR Data Transfer Specification
Wholesale Parts Compensation - Version 1.4.2

Revision History Summary

Revision Date	Effective Date	Version	Revision Description
4/28/2000	8/1/2000	1.0	Initial Version
7/27/2001	6/4/2002	1.1	Add Dealer Country to IDENT record, per GM's request. Added optional generic trailer record per GM's request.
3/29/2004	7/4/2004	1.2	Draft 1.11 03/29/04 Added Reference ID (DE# 112260) to all the DTS IDENT Records per GM's (MSumner) request (UniqueRequestID 003).
10/22/2004	7/4/2005	1.3	Draft 1.21 10/22/04 - Added Sender/Destination Party Id, Location Id, and Service Id fields to IDENT per GM Canada's request MOD ID 027.
6/13/2005	7/4/2006	1.4	Draft 1.31 06/13/05 -Modified the description of Interface Version (DE #100220) MODID 059.
8/21/2006	7/4/2007	1.4.1	1.4.1 08/21/06 CR131 Ford AU - Added DE 112390 to IDENT
2/29/2008	7/4/2008	1.4.2	Draft 1.4.2 MT630 Ford - Added DE 112640 to LINE

File Format and Location

* **Within the context of this specification, the file format must conform to the "STAR General File Format Requirements".**
* **The File name and its location must conform to the standards indicated in the "STAR" General File Format Requirements".**

Record Format

* **Within the context of this specification, the various record formats must conform to the "STAR General File Format" Requirements".**

Record Identifiers

Record name	Record Identifier	Comments	Add/Change/ Inactivate
Identification	WP.IDENT	Must be the first record of the file. Occurs once for the entire file.	Change 1.4.1
Customer Information	WP.CUSTOMER	Optional. Must occur before first WP.HEADER record. Used to add/change/delete customer information. Occurs once for each Customer Update Function. None to many per file. See Note 1 below.	
Header Information	WP.HEADER	Optional unless no WP.CUSTOMER records exist. Must be the first record of the transaction. Occurs once for each Wholesale Parts Compensation transaction. See Note 1 below.	
Line Item Information	WP.LINEITEM	Multiple Entries of This Record Allowed. These records belong to the most-recently occurring WP.HEADER record.	Change 1.4.2
Trailer Information	WP.TRAILER	Optional record that must be the last record in a file. Occurs once for the entire file. Counts the number of records in the file between the IDENT record and the TRAILER record - does not count the IDENT and TRAILER.	Add 1.1

NOTE 1: This record is used as a vehicle to transfer new or changed customer information. This information may or may not be related to following WP.HEADER records.
It is not necessary to provide this record on subsequent transmissions unless a Change or Delete is indicated. As a result, a file may contain both WP.CUSTOMER and
WP.HEADER records, many WP.CUSTOMER records and no WP.HEADER records, or vice-versa. The only expectation is that for each WP.HEADER record submitted
there should be one or more associated WP.LINEITEM records.

Identification Record Layout

Position in Record	Data Element Definition	Data Element Name	Data Element Number	Required	Sample Data	Comments	Add/ Change/ Inactivate
0	Record Identifier	WP.IDENT	n/a		WP.IDENT:	Literal as given - Must be the first record of the file. Occurs once for the entire file.	
1	DCS software creator code	Creator Name Code	100242	Yes	AD		
2	DCS software code name	Creator Software Code	100244	Yes	"ELITE 2.0"		
3	This is the version of the STAR data transfer specification (DTS) used to build the transaction prefaced with the CreatorNameCode.	Interface Version	100220	Yes	RR1.1		Changed 1.4
4	Date the transaction was created	Transaction Create Date	100430	Yes	19990602		
5	Time the transaction was created	Transaction Create Time	100440	Yes	131523		
6	Dealer code number	Dealer Number	100210	Yes	206501		
7	Dealer code store number (DMS assigned)	Store Number	100240		124		
8	Dealer code area number (DMS vendor assigned)	Area Number	100200		014		
9	Code for destination of file - Short Manufacturer or Short DSP code	Destination Name Code	106190	Yes	HO		
10	For which software destination file is intended (May not be known)	Destination Software	106200		DCS		
11	Transaction type code indicates action to be taken for all records in this transaction set	Transaction Type Code	106210		N		
12	Dealer country location	Dealer Country	108430		USA		Add 1.1

Identification Record Layout

Position in Record	Data Element Definition	Data Element Name	Data Element Number	Required	Sample Data	Comments	Add/ Change/ Inactivate
13	Enables the sending application to indicate the instance identifier of the event or task that caused the transaction to be created. This is used to correlate a response transaction to an originating transaction.	Reference ID	112260		12A435B	Users are not required to transmit the field unless their business partner requires it.That is, if it is on the inbound transaction, it must be put on responses to that transaction.	Add 1.2
14	The Sender Party Id field uniquely identifies the Sender of the message. This element can be used for parties within the Automotive Community as well as external parties. Party Id is not intended as a replacement for the Dealer Number. Suggested formats for OEMs or other large institutions include: DUNs Number, ShortMfgCode + DUNs, or ShortMfgCode. The suggested format for Dealers is: ShortMfgCode+Dealer Number.	Sender Party Id	112261		VW006942475	Literal as given	Added 1.3
15	The Sender Location Id field uniquely identifies the location of the Sender of a message. This Id may be aligned with a physical address or data centers. This field provides an additional level of granularity beyond the usage of the Party Id for additional routing and deliver of data.	Sender Location Id	112262		022360	Literal as given	Added 1.3
16	The Sender Service Id field identifies the particular service from which a message is being sent, e.g., an inventory service.	Sender Service Id	112263		Wholesale Inventory	Literal as given	Added 1.3

Identification Record Layout

Position in Record	Data Element Definition	Data Element Name	Data Element Number	Required	Sample Data	Comments	Add/ Change/ Inactivate
17	The Destination Party Id field uniquely identifies the Receiver of the message. This element can be used for parties within the Automotive Community as well as external parties. Party Id is not intended as a replacement for the Dealer Number. Suggested formats for OEMs or other large institutions include: DUNs Number, ShortMfgCode + DUNs, or ShortMfgCode. The suggested format for Dealers is: ShortMfgCode+Dealer Number.	Destination Party Id	112264		VW401110	Literal as given	Added 1.3
18	The Destination Location Id field uniquely identifies the location of the Receiver of a message. This Id may be aligned with a physical address or data centers. This field provides an additional level of granularity beyond the usage of the Party Id for additional routing and deliver of data.	Destination Location Id	112265		002520	Literal as given	Added 1.3
19	The Destination Service Id field identifies the particular service to which a message is being sent to, e.g., an inventory service.	Destination Service Id	112266		Wholesale Inventory	Literal as given	Added 1.3
20	Identifies the version of the user's implementation of the STAR standard. For example, the user may be on their second version of a STAR Parts Order DTS 1.0. In each version of a user implementation, the user may indicate additional STAR fields that they require to receive or STAR fields that they no longer require. NOTE: This version is not that same as the Interface Version which is the STAR DTS version number used for implementation prefaced by the CreatorNameCode.	Implementation Version Number	112390		1.1		Added 1.4.1

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Customer Information Record Layout

Position in Record	Data Element Definition	Data Element Name	Data Element Number	Required	Sample Data	Comments	Add/ Change/ Inactivate
0	Record Identifier	WP.CUSTOMER	N/a		WP.CUSTOMER:	Literal as given - All rec of this rec type must occur before the 1st HEADER record in order of desired processing seq.	
1	Wholesale Customer Account Number	Wholesale Customer Account Number	109710	Yes	A014330501		
2	Type of Action to be taken for Wholesale Customer Account record	Wholesale Customer Account Action	109580	Yes	C	If Acct Act is "C" it is assumed that all accompanying fields are represented and are to be changed/updated accordlingly	
3	Manufacturer code of dealer purchasing wholesale parts	Wholesale Customer Manufacturer Code	110090		HO	X(2) Valid Value Rule: Short Mfg	
4	Dealer code of dealer purchasing wholesale parts	Wholesale Customer Dealer Code	110100		206501		
5	This field contains up to 10 1-character codes indicating the type of business(es) the wholesale customer is involved in. Examples could be Franchise, Body shop, Import repair specialist, etc.	Wholesale Customer Business Type Codes	109590		B	Relevant if Account Action is A or C	
6	Wholesale Customer Resale Number	Wholesale Customer Resale Number	108060		R5044915-1432	Relevant if Account Action is A or C	
7	Wholesale Customer Business License Number	Wholesale Customer Business License Numb	108070		BUS002053926K	Relevant if Account Action is A or C	
8	Wholesale Customer Name	Wholesale Customer Name	108080		"JOE'S BARGAIN PARTS"	Relevant if Account Action is A or C	
9	Wholesale Customer Address1	Wholesale Customer Address1	108090		"1215 HUNT ROAD"	Relevant if Account Action is A or C	
10	Wholesale Customer Address2	Wholesale Customer Address2	108100		"Suite 125"	Relevant if Account Action is A or C	

Customer Information Record Layout

Position in Record	Data Element Definition	Data Element Name	Data Element Number	Required	Sample Data	Comments	Add/ Change/ Inactivate
11	Wholesale Customer City	Wholesale Customer City	108110		MICKSVILLE	Relevant if Account Action is A or C	
12	Wholesale Customer State	Wholesale Customer State	108120		CA	Relevant if Account Action is A or C	
13	Wholesale Customer Zip	Wholesale Customer Zip	109600		909098933	Relevant if Account Action is A or C	
14	Wholesale Customer Phone	Wholesale Customer Phone	109610		2135554322	Relevant if Account Action is A or C	
15	Wholesale Customer Fax	Wholesale Customer Fax	109620		2135554568	Relevant if Account Action is A or C	
16	Wholesale Customer Email Address	Wholesale Customer Email Address	109630		JOESBARGAINS @AOL.COM	Relevant if Account Action is A or C	
17	Wholesale Customer Ship Address1	Wholesale Customer Ship Address1	109640		"1331 INDUSTRY DRIVE"	Relevant if Account Action is A or C	
18	Wholesale Customer Ship Address2	Wholesale Customer Ship Address2	109650		"BUILDING 2"	Relevant if Account Action is A or C	
19	Wholesale Customer Ship City	Wholesale Customer Ship City	109660		MICKSVILLE	Relevant if Account Action is A or C	
20	Wholesale Customer Ship State	Wholesale Customer Ship State	109670		CA	Relevant if Account Action is A or C	
21	Wholesale Customer Ship Zip	Wholesale Customer Ship Zip	109680		909098930	Relevant if Account Action is A or C	
22	Wholesale Customer Ship Phone	Wholesale Customer Ship Phone	109690		2135559921	Relevant if Account Action is A or C	
23	Wholesale Customer Ship Fax	Wholesale Customer Ship Fax	109700		2135557882	Relevant if Account Action is A or C	

Header Information Record Layout

Position in Record	Data Element Definition	Data Element Name	Data Element Number	Required	Sample Data	Comments	Add/ Change/ Inactivate
0	Record Identifier	WP.HEADER	n/a		WP.HEADER:	Literal as given - Must be the first record of the transaction. Occurs once for each transaction.	
1	Wholesale Customer Account Number	Wholesale Customer Account Number	109710		A014330501		
2	Wholesale Compensation Invoice Number	Wholesale Compensation Invoice Number	109720		WP107725		
3	Wholesale Compensation Invoice Date	Wholesale Compensation Invoice Date	109730		19991214		

Line Item Information Record Layout

Position in Record	Data Element Definition	Data Element Name	Data Element Number	Required	Sample Data	Comments	Add/ Change/ Inactivate
0	Record Identifier	WP.LINEITEM	n/a		WP.LINEITEM:	Literal as given - There may up to be many of this record type for each transaction.	
1	Part number identifier - Part number, unless part type designates a manufacturer code	Part Number	104780		60400-SF9-A0022		
2	Wholesale Compensation Part Quantity	Wholesale Compensation Part Quantity	109970		2		
3	Specifies whether the parts are indicated by manufacturer part code or Part Number	Part Type	105100		P		
4	Identifies class of part (i.e., accessories, replacement, etc.)	Class Code	100670		R1	i.e., Identifies type of part code used in determining percent of Wholesale incentive calculation (ICCCDA)	
5	Classification for whom the part was sold to.	Item Sold To Classification	112640		government		Added 1.4.2

Trailer Information Record Layout

Position in Record	Data Element Definition	Data Element Name	Data Element Number	Required	Sample Data	Comments	Add/ Change/ Inactivate
0	Record Identifier	WP.TRAILER	n/a		WP.TRAILER:	Literal as given - Optional record that must be the last record in a file. Occurs once for the entire file. Counts the number of records in the file between the IDENT record and the TRAILER record - does not count the IDENT and TRAILER.	Add 1.1
1	Number of detail records contained in this file	Number of Records	110500		45		Add 1.1