

STAR Data Transfer Specification
Parts Return - Obsolescence - Version 1.7.1

STAR Parts Return - Obsolescence Interface Specification
Version 1.7.1

This specification will be in effect on 7/4/2007. STAR reserves the right to modify this specification at any time without prior consent.

STAR Data Transfer Specification

Parts Return - Obsolescence - Version 1.7.1

Revision History Summary

Revision Date	Effective Date	Version	Revision Description
12/13/1996	4/1/1997	1.0	Initial Version
6/13/1997	7/1/1997	1.1	Add information to header record per NADA request. Indicates who the file is from and if transactions is New, Update, or Replacement.
7/2/1999	9/1/1999	1.2	Added data elements to records, changed some data element names, changed some data element attributes and clarified definitions per AMDSG/DSP Data Element subcommittee.
1/31/2000	8/1/2000	1.3	Defined required data elements on IDENT record, updated sample data.
7/27/2001	6/4/2002	1.4	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	1.5	Draft 1.41 03/29/04 Added Reference ID (DE# 112260) to all the DTS IDENT Records per GM's (MSummer) request (UniqueRequestID 003).
10/22/2004	7/4/2005	1.6	Draft 1.51 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	1.7	Draft 1.61 06/13/05 -Modified the description of Interface Version (DE #100220) MODID 059.
8/21/2006	7/4/2007	1.7.1	1.7.1 08/21/06 CR131 Ford AU - Added DE 112390 to IDENT

STAR Data Transfer Specification

Parts Return - Obsolescence - Version 1.7.1

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	PR.IDENT	Must be the first record of the file. Occurs once for the entire file.	Change 1.7.1
Header Information	PR.HEADER	Must be the first record of the transaction. Occurs once for each transaction.	Change 1.2
Line Item Information	PR.LINEITEM	Multiple Entries of This Record Allowed.	Change 1.2
Trailer Information	PR.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 1.4

STAR Data Transfer Specification

Parts Return - Obsolescence - Version 1.7.1

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	PR.IDENT	n/a		PR.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 1.7
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 1.4

STAR Data Transfer Specification

Parts Return - Obsolescence - Version 1.7.1

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 1.5
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 1.6
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 1.6
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 1.6

STAR Data Transfer Specification

Parts Return - Obsolescence - Version 1.7.1

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 1.6
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 1.6
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 1.6
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 1.7.1

STAR Data Transfer Specification

Parts Return - Obsolescence - Version 1.7.1

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	PR.HEADER	n/a		PR.HEADER:	Literal as given - Must be the first record of the transaction. Occurs once for each transaction.	
1	Number for return entered at dealership	Return Number	101550		SAR11225		
2	Number for return authorized by manufacturer	Return Authorization Number	101530		AC00435		
3	Free form text for dealer to provide information on returned part	Return Part Dealer Comments	101540		"COMMENT.."		
4	Designates the reason for the parts return	Return Type	106745		OVS		Add 1.2

STAR Data Transfer Specification

Parts Return - Obsolescence - Version 1.7.1

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	PR.LINEITEM	n/a		PR.LINEITEM:	Literal as given - Multiple Entries of This Record Allowed.	
1	Identification of return part	Return Part Number	101590		72275-SM2-003		
2	Quantity of part returned	Return Part Quantity	101600		6		
3	Dealer specific location of part	Return Bin Location	101560		14KR2		
4	Specifies whether the returned parts are indicated by manufacturer part code or Part Number	Return Part Type	101610		P		
5	Return Part Unit Cost from DMS system	Return Unit Cost	101620		33.90		
6	Quantity of items sold as one unit	Return Unit Pack	101630		1		
7	INACTIVE - DO NOT USE - Format indicator for part	Return Part Code	101580				Inactive 1.2
8	Gifts, literature, keys, regular parts - Inventory Class code (if any) used in DMS	Return Part Class	101570		F		
9	Free form text for dealer to provide line item return information.	Return Line Item Notes	107330		"PART HAS DEFECT"		Add 1.2
10	Designates the reason the line item part was returned (i.e., Shortage, error, quality problem, cores return, obsolete, etc.)	Return Reason Code	101020		NU		Add 1.2
11	Original Part Order Number the part was contained in	Return Original Order Number	107350		LX0123		Add 1.2
12	Original Part Order Line Item Number of the returned part	Return Original Line Item Number	107360		2		Add 1.2
13	Indicates which warehouse the original part order was shipped from	Return Ship Warehouse	107370		CASO		Add 1.2

STAR Data Transfer Specification
Parts Return - Obsolescence - Version 1.7.1

Line Item Information Record Layout

Position in Record	Data Element Definition	Data Element Name	Data Element Number	Required	Sample Data	Comments	Add/ Change/ Inactivate
14	The date the original part order was shipped	Return Original Ship Date	107380		19990430		Add 1.2
15	Order type of the original part order	Return Original Order Type	107390		STK		Add 1.2
16	Date the returned part was removed from dealer inventory	Return Inventory Removal Date	107400		19990630		Add 1.2

STAR Data Transfer Specification
Parts Return - Obsolescence - Version 1.7.1

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	PR.TRAILER	n/a		PR.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 1.4
1	Number of detail records contained in this file	Number of Records	110500		45		Add 1.5