

ENTITY: BUYER

Status: REQUIRED (1 x,R)

Description: IDENTIFICATION OF BUYER

RENAULT USE

Status: REQUIRED

Data	St	Format	tag	Seg pos.	ment qui	alif	Ctag	 item Qval	Dtag	 Resp agr.	St	Format	Comments
					tag	val							
ENTITY KEY													
Buyer identification number	R	an20	NAD	080	3035	BY	C082		3039	10	R		CODE BUYER OF THE FACTORY
													(List of the codes on the Internet site)
BUYER'S NAME													
Buyer's name	0	an35	NAD	080	3035	BY	C080		3036				OPTIONAL
						•							

O = OPTIONAL

R = REQUIRED

Example: NAD+BY+0931780129987::10'



ENTITY: ARTICLE

Status: OPTIONAL (1 x,O)

Description: DESCRIPTION OF ARTICLE

RENAULT	USE	

Status: REQUIRED

				Seg	ment			Data	item :		List	Resp		: : : : : : : }	
Data	St	:Format:	tag	pos.	qua	alìf	Ctag	Qtag	Qval	Dtag	no.		St	Format	Comments
			ļ		tag	val	f : : : : : : ;	1:::::::	f	1					
ADDITIONAL IDENTIFICATION NUMBER	R						,		T						
Additional identification number 1	0	an35	PIA	290	4347	1	C212	7143	SA	7140			Ì		OPTIONAL
					l										
DESCRIPTION OF ARTICLE					I				1				Ì		
Description (line 1)	0	an35	IMD	300	1		C273		1	7008			R	AN 20	DESIGNATION OF ORDERED PRODUCT
					I				I						
TECHNICAL STATUS					l		1		I						
Drawing revision number	0	an17	PIA	290	4347	1	C212	7143	DR	7140					OPTIONAL
					l l										
·					•										

O = OPTIONAL

R = REQUIRED

Example: IMD+++:::DESIGN ARTICLE'



ENTITY: DESPATCHED ARTICLE

Status: Dependent (10 x,D)

Description: DESPATCHED ARTICLE IDENTIFICATION

RENAUL	T USE		

Status: REQUIRED

				Seg	ment			Data	item:		List	Resp			
Data	St	:Format:	tag	pos.	qua	alìf	Ctag	Qtag	Qval	Dtag	no.	ag.	St	Format	Comments
					tag	val									
DESPATCHED ARTICLE IDENTIFICATION	NO														
Despatch advice number	R	an17	RFF	520	1153	AAK	C506	1153	AAK	1154			R	AN17	DELIVERY NOTE"S LAST NUMBER (AVIEXP)
															RECEIVED
QUANTITY RECEIVED															
Quantity received	R	n10	QTY	480	6063	12	C186	6063	12	6060			0	n10	9999999999 UNSIGNIFICANT
Quantity received measure unit specifier	R	an3	QTY	480	6063	12	C186	6063	12	6411			0	an3	ALWAYS 'PCE'

O = OPTIONAL R = REQUIRED

Example: RFF+AAK:111111'

QTY+12:9999999999:PCE'



ENTITY: PROGRAMMED ARTICLE

Status: REQUIRED (9999 x,R)

Description: IDENTIFICATION OF A PROGRAMMED ARTICLE

RENAUL	T US	E		

Status: REQUIRED

			L	Segi	ment		1:::::::	∷Data	item ::		List F	Resp					
Data	St	Format	tag	pos.	qua tag	alif val	Ctag	Qtag	:Qval	Dtag	no.	ag.	St	Format	Comments		
Article number	R	an35		280			C212			7140			R	AN 10	RENAULT PART REFERENCE		
Order number	R	an17	RFF	420	1153	ON	C506	1153	ON	1154			R	AN 17	ORDER OR ADDENDUM NUMBER		
LAUNCHING AND FREQUENCY					'							\dashv	Ч				
Schedule frequency coded	R	an3	SCC	490			4017						R	AN1	Status '1' Firm '4' Forecast		
Programming frequency, code	0	an3	SCC	490			C329			2013			R		'W' => Weekly (once a week) 'Y' => Daily (once a day)		
Updating action, code	R	an3	LIN	280						1229			R		, , ,		
Last delivery date	0	an14	DTM	360	2005	128	C507	2005	128	2380			0		·		

O = OPTIONAL R = REQUIRED

Example : LIN++3+1234567890:IN'

RFF+ON:123456'

SCC+4++Y'

DTM+128:20000311:102'



ENTITY: RECEIVED ARTICLE

Status: Dependent (10 x,D)

Description:

D		۸	1	۸.	1:1	11	::	7		ı	ı	c	١,	ᆮ		:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	
7	E	ľ	"	1,	U	L	-	ı		u	ļ.	J)	_		÷			1	1	1	1	1	1		÷		÷	1	1	1	1					
_		_	_	_	_	_	_	_	_	_	Ť	Ė	_	_	_	÷	Ė	Ė	Ė	Ė	Ė	_	Ė	Ė	÷	÷	÷	÷	Ė	Ė	Ė	Ė	_	_	÷	_	•

Status: REQUIRED

				Seg	ment			∷Data	item:		List	Resp			
Data	St	Format	tag	pos.	qui	alif	Ctag	Qtag	:Qval:	Dtag	no.	ag.	St	Format	Comments
					tag	val									
DATES															
Delivery calculation date/time	R	an14	DTM	360	2005	257	C507	2005	257	2380			R	AN12	CALCULATION DATE/TIME 'CCYYMMDDHHMM'
SCHEDULED QUANTITIES															
Actual cumulative quantity scheduled	R	n10	QTY	480	6063	78	C186	6063	78	6060			R	N10	NUMBER TO REACH AT THE CALCULATION DATE
Actual cumulative quantity scheduled	R	n10	QTY	480	6063	186	C186	6063	186	6060			R	N10	CARAZ
RECEIVED QUANTITY															
Actual cumulative quantity received	0	n10	QTY	480	6063	70	C186	6063	70	6060			R	N10	NUMBER REACHED AT THE CALCULATION DATE

O = OPTIONAL R = REQUIRED

Example: DTM+257:200101180000:203'

QTY+186:0' QTY+70:6400' QTY+78:6900'



ENTITY: PRODUCTION AUTORISATION

Status: Optional (5 x,O)

Description:

								S			

Status: OPITONAL

UNUSED

				Seg	ment			∷Data	item:		List	Resp			
Data	St	Format	tag	pos.	qu	alif	Ctag	Qtag	:Qval	Dtag	no.	ag.	St	Format	Comments
					tag	val									
PRODUCTIONN AUTORISATION IDENT	TFIC	CATION	1												
Level of commitment	R	an3	SCC							4017			0		
PRODUCTION AUTORISATION DETAIL	S														
Highest quantity previously scheduled	R	n10	QTY	480	606	75	C186	6063	75	6060			0		
Autorisation date	R	an14	DTM	500	2005	160	C507	2005	160	2380			0		
						·									

O = OPTIONAL

R = REQUIRED



ENTITY: RECIPIENT

Status: REQUIRED (99 x,R)

Description: IDENTIFICATION OF RECIPIENT

RENAULT USE

Status: REQUIRED

													l		
				Seg	ment			∷Data	item:			Resp			Comments
Data	St	Format	tag	pos.	qu	alif	Ctag	:Qtag	:Qval:	:Dtag	no.	ag.	St	Format	Comments
					tag	val									
ENTITY KEY															
Recipient identity number	R	an20	NAD	150	3035	CN	C082			3039		10	R	AN20	CONSIGNED FACTORY'S CODE
RECIPIENT'S NAME															
Recipient's name	0	an35	NAD	150	3035	CN	C080			3036					OPTIONAL
INFORMATION ABOUT RECIPIENT'S C	ON	TACT													
Department or contact	0	an35	CTA	220	3139	IC	C056			3412					OPTIONAL
,											•				

O = OPTIONAL R = REQUIRED

Example: NAD+CN+09317801299871033::10'



ENTITY: FLEXIBILITY DATA

Status: OPTIONAL (3 x,O)

Description: IDENTIFICATION OF FLEXIBILITY DATA

RENAULT USE

Status: NOT USED BY RENAULT

				Seg	ment			Data	item		List	Resp		
Data	St	Format	tag	pos.	qua tag	alif val	Ctag	Qtag	Qval	Dtag	no.		Format	Comments
OPTION KEY 1														
Reference period start date	0	an14	DTM	500	2005	194	C507	2005	194	2380				
Reference period end date	0	an14	DTM	500	2005	206	C507	2005	206	2380				
OPTION KEY 2														
Type of standard period	0	an3	DTM	500	2005	273	C507	2005	273	2379				
FLEXIBILITY DATA														
Number of days worked during reference period	0	n3	QTY	480	6063	77	C186	6063	77	6060				
Average quantity per day during reference period	0	n9	QTY	480	6063	1	C186	6063	1	6060				
Maximum quantity of a period (reference or standard)	R	n9	QTY	480	6063	54	C186	6063	54	6060				
Minimum quantity of a period (reference or standard)	0	n9	QTY	480	6063	53	C186	6063	53	6060				

O = OPTIONAL

R = REQUIRED



ENTITY: PROGRAM DETAILS

Status: REQUIRED (200 x,R)

Description: IDENTIFICATION OF PROGRAM DETAILS

RENAULT USE

Status: REQUIRED

REPEATED AS MANY TIMES AS THERE ARE

QUANTITY-DATE COUPLES

			lessesses	e _{aa}	ment			Data	item		Lint	Resp			
Data	St	Format	tag	pos.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	alif val	Ctag	Qtag		Dtag	no.	ag.		Format	Comments
OPTION KEY 1															
Date/time of delivery period	0	an14	DTM	500	2005	2	C507	2005	2	2380					OPTIONAL
OPTION KEY 2															
Start of delivery date/time		an14		500	2005	64	C507	2005	64	2380			R		If DL "START" (TRANSACTION (NATURE OF INSTRUCTIONS = "10")): PROVISION START DATE/TIME (CCYYMMDDHHMM). If DL "ARRIVAL" (TRANSACTION (NATURE OF INSTRUCTIONS = "2")): DATE/TIME OF DELIVERY START (CCYYMMDDHHMM).
End of delivery date/time	0	an14	DTM	500	2005	63	C507	2005	63	2380			R		If DL "START" (TRANSACTION (NATURE OF INSTRUCTIONS = "10")): PROVISION END DATE/TIME (CCYYMMDDHHMM). If DL "ARRIVAL" TIME (TRANSACTION NATURE OF INSTRUCTIONS = "2")): DATE/TIME OF DELIVERY END (CCYYMMDDHHMM).
QUANTITY															
Quantity to be delivered	R				6063		C186			6060			R		QUANTITY PROVIDED FOR
Specifier of the quantity to be delivered measurement unit	R	an3	QTY	480	6063		C186	6063		6411			R	AN3	ODETTE UNIT OF MEASUREMENT
Reason for delivery, code	R	an3	QTY	480	6063		C186	6063		6063			R	AN3	"113" QUANTITY TO BE DELIVERED
		<u> </u>													

O = OPTIONAL

R = REQUIRED

Example: DTM+64:200111091315:203'

DTM+63:200111091530:203'

QTY+113:36:PCE'



ENTITY: INVOICE

Status: OPTIONAL (1 x,O)

Description: IDENTIFICATION OF INVOICE

	P						

Status: OPTIONAL

				Seg	ment			Data	item		List	Resp			
Data	St	Format	tag	pos.	qua	alif	Ctag	Qtag	Qval	Dtag	no.	ag:	St	Format	Comments
					tag	val									
OPTION KEY 1															
Invoice identification number	0	an20	NAD	080	3035	IV	C082			3039		10	R	AN20	SIREN CODE OF RENAULT PLANT
OPTION KEY 2															
Invoice name	0	an35	NAD	080	3035	IV	C080			3036			0	AN 15	DESIGNATION – ADDRESS OF INVOICING
															LOCATION
DEPARTMENT OF CONTACT FOR INVO	DIC	E													
Department or contact, code	0	an17	CTA	110	3139	NT	C056			3413					DEPARTMENT TO BE INVOICED
													R	AN 5	(List of the codes on the Internet site)

O = OPTIONAL

R = REQUIRED

Example: NAD+IV+0931780129987::10+SANDOUVILL'

CTA+NT+09655'



ENTITY: PACKAGE INSTRUCTIONS

Status: REQUIRED

RENAULT USE

Status: Required (1 x,R)

Description:

				Seg	ment			∷ Data	item:		List	Resp			
Data	St	Format	tag	pos.	qui tag	alif val	Ctag	Qtag	:Qval:	Dtag	no.	ag.	Sŧ	Format	Comments
PACKAGE INSTRUCTION DETAILS															
Quantity of articles in package	R	n10	QTY	570	6063	52	C18	6063	52	6060			R	N10	Quantity of articles in package

O = OPTIONAL

R = REQUIRED

Example: QTY+52:2'



ENTITY: PLACE OF DESTINATION

RENAULT USE

Status: OPTIONAL (1 x,O)

Status: REQUIRED

Description:

				Seg	ment			∷Data	item:		List	Resp)		
Data	St	Format	tag	pos.	qui	alif	Ctag	Qtag	:Qval:	:Dtag	no.	:ag.:	St	Format	Comments
					tag	val									
IDENTIFICATION OF UNLOADING POIN	IT														
													R	AN 10	IT DEPENDS OF RENAULT SITE, THIS INFORMATION
Place of destination Identification coded	R	an17	LOC	350	3227	159	C517			3225					CAN BE ABSENT

O = OPTIONAL

R = REQUIRED

Example: LOC+159+----SYD713



ENTITY: UNLOADING POINT

RENAULT USE

Status: Optional (1 x,O)

Status: REQUIRED

Description: IDENTIFICATION OF UNLOADING POINT

	Distriction	Fire control of the control of					1-1-1-1-1-1-1-1	Б.			0.4080040	ь	4505000		
				Seg	ment				item			Resp)		
Data	St	Format	tag	pos.	qui tag	airt val	Ctag	Qtag	Qval	Dtag	no.	ag.	St	Format	Comments
IDENTIFICATION OF UNLOADING POIN	IT			000000000000000000000000000000000000000											
													R	AN 12	CODE OF UNLOADING POINT (ROAD STATION
ld. of unloading point, code	R	an17	LOC	350	3227	11	C517			3225					'AN10' + CHAIN 'AN2')

O = OPTIONAL

R = REQUIRED

Example: LOC+11+04826171MGE'



ENTITY: FREE TEXT

Status: OPTIONAL (1 x,O)

Description: TEXT

		Е								

Status: OPTIONAL

				Seg	ment			∷Data	item :		List	Resp			
Data	St	Format	tag	pos.	qui tag		Ctag	. .	Qval		no.	ag.	St	Format	Comments
TEXT	000000				tag	vai							:0:0:0:		
Free text (Line 1)	R	an70	FTX	370	4451	LIN	C108			4440			R	AN25	FREE COMMENTS
Free text (Line 2)	0	an70	FTX	370	4451	LIN	C108			4440	•		0	AN50	FREE COMMENTS

O = OPTIONAL

R = REQUIRED

Example: FTX+LIN+++FREE COMMENTS'



ENTITY: TRANSACTION

Status: REQUIRED (1 x,R)

Description: INDENTIFICATION MESSAGE

RENAULT USE

Status: REQUIRED

				Seg	ment			∷Data	item :		List	Resp			
Data	St	Format	tag	pos.	qua	ilíf	Ctag	Qtag	:Qval:	Dtag	no.	ag.	Sŧ	Format	Comments
					tag	val									
IDENTIFICATION MESSAGE															
Message number	R	an17	BGM	020						1004			R	AN17	CCYYMMDDHHMMSS + THOUSANDTHS OF A
-															SECOND (DELFOR No.)
DESCRIPTION MESSAGE															
Type of message, code	R	an3	BGM	020			C002			1001		10	R	AN3	"241"
DATE & TIME															
Date/time of message	R	an14	DTM	030	2005	137	C507	2005	137	2380			R	AN12	DATE OF MESSAGE CREATION
Validity start date/time	0	an14	DTM	030	2005	157	C507	2005	157	2380			R	AN12	IF FILLED IN: CCYYMMDDHHMM
Validity end date/time	0	an14	DTM	030	2005	36	C507	2005	36	2380			R	AN12	IF FILLED IN: CCYYMMDDHHMM

O = OPTIONAL

R = REQUIRED

Example: BGM+241+20011021230000271'

DTM+137:200110231145:203' DTM+157:200110230000:203' DTM+36:200112232359:203'



ENTITY: TYPE OF UH / CU

Status: REQUIRED (2 x,R)

Description: IDENTIFICATION OF UH / CU TYPE

REI	 -	JĿ	 	,.,	

Status: REQUIRED

				Seg	ment			Data	item		List.	Resp			
Data	St	Format	tag	pos.	qua	ılif	Ctag	Qtag	Qval	Dtag	no.	ag.	St	Format	Comments
					tag	val									
IDENTIFICATION OF UH / CU TYPE															
Identification of UH / CU Type	R	an17	PAC	550			C202			7065			R	AN17	RENAULT PACKAGING CODE
Agency responsible for code list	R	an3	PAC	550			C202			3055			R	AN3	CODE 92
DESCRIPTION AND DETAILS OF UH / (CU 1	TYPE													
Conditioning level code	R	an3	PAC	550			C202			7064			R	AN35	Handling unit/package type

O = OPTIONAL R = REQUIRED

Example: PAC++1+ECM---0905::92'



ENTITY: VENDOR

Status: REQUIRED (1 x,R)

Description: VENDOR IDENTIFICATION

RENAULT USE

Status: REQUIRED

				Seg	ment			Data	item		List	Resp			
Data	St	Format	tag	pos.	qu	alif	Ctag	Qtag	Qval	Dtag	no.	ag.	St	Format	Comments
					tag	val									
ENTITY KEY															
Vendor identification number	R	an20	NAD	080	3035	SE	C082			3039		10	R	AN20	VENDOR ODETTE CODE
VENDOR NAME															
Vendor name	0	an35	NAD	080	3035	SE	C080			3036					OPTIONAL
VENDOR DESCRIPTION															
Vendor internal account number	R	an17	RFF	050	1153	ADE	C506	1153	ADE	1154			R	AN8	SUPPLIER INTERNAL ACCOUNT NUMBER

O = OPTIONAL

R = REQUIRED

Example: NAD+SE+09311234567890123::10'

RFF+ADE:00123456'



ENTITY:	INTERCHANGE	RENAULT USE
Status:		

Description:

				Seg	ment			Data	item:		List	Resp			Comments
Data	St	Format	tag	pos.	qua	alif	Ctag	Qtag	Qval	Dtag	no.	ag.	St	Format	Comments
					tag	val									
INTERCHANGE HEADER															
Application reference	О	an14	UNB	0			S005			26			0	AN3	Generation of an interchange per flow type. ===> Code: 'GPI', 'L3P','MOD',' '
															===> Code: 'GPI', 'L3P','MOD',' '

O = OPTIONAL R = REQUIRED

Example: UNB+UNOA:3+1780112345+0112233445566+001025:0414+000000888888888+++A'



ENTITY: FREE TEXT

OPTIONAL (1 x,O)

Description: TEXT

Status:

	R									

Status: OPTIONAL

				Seg	ment			∷Data	item:			Resp			
:::::::::::::::::::Data::::::::::::::::	St	Format	tag	pos.	qu	alif	Ctag	:Qtag	:Qval:	:Dtag	no.	ag.	St		Comments
					tag	val									
TEVT															1400 0 111110
IEXI															After Segement UNS
Free text	R	an70	FTX	124	4451	AAI	C108	4451	AAI	4440			0	AN70	FREE TEXT

O = OPTIONAL R = REQUIRED

Example: FTX+AAI+++FERMETURE USINE LE XX/XX/XXXX'



Summary

5 0000000	
Transaction	1 x, R
Seller	1 x, R
Manufacturer	l x, D
Buyer	1 x, R
Invoicee	1 x, O
Delivery Party	1 x, O
Free Text	5 x, O
Consignee	99 x, R
Scheduled Article	9999 x, R
Despatched Article	10 x, D
Article	1 x, O
Free Text (is also described by)	1 x, O
Received Article	1 x, D
Scheduling Details	200 x, R
Flexibility Data	10 x, O
Place of Discharge	1 x, O
Place of Destination	1 x, O
Reference to Messages	1 x, D
Package Instructions	5 x, D
Handling Unit/Package Type	1 x, D
Production Authorisation	5 x, O
Business Situation Components	1 x, R