

Loop ID	Loop Name	Segment ID/X12 ID	Segment Name	Reference Description	Data Element ID	Data Element Name	Page No.	Addenda Page No.	TPA Usage	Notes:
		ISA	Interchange Control Header	ISA					ISA	The ISA segment is a fixed-length segment. See Implementation Guide for precise element length.
				ISA01	101	Authorization Information Qualifier	B.3		00	
				ISA02	102	Authorization Information	B.3		
				ISA03	103	Security Information Qualifier	B.4		00	
				ISA04	104	Security Information	B.4		
				ISA05	105	Interchange ID Qualifier	B.4		ZZ	
				ISA06	106	Interchange Sender ID	B.4		RORG	
				ISA07	105	Interchange ID Qualifier	B.4		ZZ	
				ISA08	107	Interchange Receiver ID	B.5		412	
				ISA09	108	Interchange Date	B.5		YYMMDD	
				ISA10	109	Interchange Time	B.5		HHMM	
				ISA11	110	Interchange Control Standards Identifier	B.5		U	
				ISA12	111	Interchange Control Version Number	B.5		00401	
				ISA13	112	Interchange Control Number	B.5		ID1	
				ISA14	113	Acknowledgment Requested	B.6		0	
				ISA15	114	Usage Indicator	B.6		P	Use 'I' for testing
				ISA16	115	Component Element Separator	B.6		:	
		GS	Functional Group Header	GS					GS	
				GS01	479	Functional Identifier Code	B.8	234	HI	
				GS02	142	Application Sender's Code	B.8	234	RORG	RAUTR:rorg
				GS03	124	Application Receiver's Code	B.8	234	412	RAUTR:rsnid
				GS04	373	Date	B.8	234	CCYYMMDD	
				GS05	337	Time	B.8	234	HHMM	
				GS06	28	Group Control Number	B.9	235	ID2	
				GS07	455	Responsible Agency Code	B.9	235	X	
				GS08	480	Version/Release/Industry Identifier Code	B.9	235	004010X094A1	
		ST	Transaction Set Header	ST					ST	
				ST01	143	Transaction Set Identifier Code	50		278	
				ST02	329	Transaction Set Control Number	50		ID3	
		BHT	Beginning of Hierarchical Transaction	BHT					BHT	
				BHT01	1005	Hierarchical Structure Code	51		0078	
				BHT02	353	Transaction Set Purpose Code	51		13	
				BHT03	127	Reference Identification	52		ID4	
				BHT04	373	Date	52		CCYYMMDD	RAUTR:autdt
				BHT05	337	Time	52		HHMM	RAUTR:auttm
2000A	Utilization Management Organization (UMO) Level	HL	Utilization Management Organization (UMO) Hierarchical Level	HL					HL	
				HL01	628	Hierarchical ID Number	53		ID5	
				HL03	735	Hierarchical Level Code	54		20	
				HL04	736	Hierarchical Child Code	54		1	
2010A	Utilization Management Organization (UMO) Name	NM1	Utilization Management Organization (UMO) Name	NM1					NM1	
				NM101	98	Entity Identifier Code	56		X3	
				NM102	1065	Entity Type Qualifier	56		2	
				NM103	1035	Name Last or Organization Name	56		NSMHA	
				NM104	1036	Name First	56			
				NM105	1037	Name Middle	56			
				NM106	1038	Name Prefix	56			
				NM107	1039	Name Suffix	56			
				NM108	66	Identification Code Qualifier	57		24	
				NM109	67	Identification Code	57		91-1502212	
2000B	Requester Level	HL	Requester Hierarchical Level	HL					HL	
				HL01	628	Hierarchical ID Number	58		ID6	
				HL02	734	Hierarchical Parent ID Number	58		ParentIDNumber (ID5)	
				HL03	735	Hierarchical Level Code	59		21	
				HL04	736	Hierarchical Child Code	59		1	
2010B	Requester Name	NM1	Individual or Organizational Requester Name	NM1					NM1	
				NM101	98	Entity Identifier Code	60		1P	
				NM102	1065	Entity Type Qualifier	61		1	
				NM103	1035	Name Last or Organization Name	61		AssessingClinicianLastName	RAUTR:inkstf1
				NM104	1036	Name First	61		AssessingClinicianFirstName	RAUTR:inkstf2
				NM105	1037	Name Middle	61			
				NM106	1038	Name Prefix	61			
				NM107	1039	Name Suffix	61			
				NM108	66	Identification Code Qualifier	61		XX	
				NM109	67	Identification Code	62		StaffNationalProviderID	RAUTR:staffnpi
2010B	Requester Name	REF	Requester Supplemental Identification	REF					REF	
				REF01	128	Reference Identification Qualifier	63		1J	
				REF02	127	Reference Identification	64		AssessmentFacilityCode	RAUTR:faccd
2010B	Requester Name	N3	Requester Address	N3					N3	
				N301	166	Address Information	65		OrgMainAddress	RAUTR:sitest
				N302	166	Address Information	65			
2010B	Requester Name	N3	Requester City/State/ZIP Code	N4					N4	
				N401	19	City Name	66		OrgCity	RAUTR:sitcity
				N402	156	State or Province Code	67			
				N403	116	Postal Code	67		OrgPostalCode	RAUTR:sitezp
2010B	Requester Name	PER	Requester Contact Information	PER					PER	
				PER01	366	Contact Function Code	69		IC	
				PER02	93	Name	69			
				PER03	365	Communication Number Qualifier	69		TE	
				PER04	364	Communication Number	69		OrgMainTelephoneNumber	RAUTR:sitetel
				PER05	365	Communication Number Qualifier	70			
				PER06	364	Communication Number	70			
				PER07	365	Communication Number Qualifier	70		FX	
				PER08	364	Communication Number	70		AssessmentFacilityFaxNumber	RAUTR:sitfax
2000C	Subscriber Level	HL	Subscriber Level	HL					HL	
				HL01	628	Hierarchical ID Number	73		ID7	
				HL02	734	Hierarchical Parent ID Number	73		ParentID (ID6)	
				HL03	735	Hierarchical Level Code	74		22	
				HL04	736	Hierarchical Child Code	74		1	
2000C	Subscriber Level	TRN	Patient Event Tracking Number	TRN					TRN	
				TRN01	481	Trace Type Code	New	38	1	
				TRN02	127	Reference Identification	New	38	_RLGUID	RAUTR:_rlguid
				TRN03	509	Originating Company ID	New	38	1	
				TRN04	127	Reference Identification	New	38	ORG EIN	RAUTR:orgein
2000C	Subscriber Level	HI	Subscriber Diagnosis	HI					HI	
				HI01	C022	Health Care Code Information	80			
				HI01-1	1270	Code List Code	81		BK	
				HI01-2	1271	Industry Code	81		ICD-9-CM	RAUTR:prinncia
				HI01-3	1250	Date Time Period Format Qualifier	81		D8	
				HI01-4	1251	Date Time Period	81		CCYYMMDD	RAUTR:diagdt
2000C	Subscriber Level	PWK	Additional Patient Information	PWK					PWK	
				PWK01	755	Report Type Code	New	40	06	
				PWK02	756	Report Transmission Code	New	42	EL	
				PWK03	757	Report Copies Needed	New	43		
				PWK04	98	Entity ID Code	New	43		
				PWK05	66	Identification Code Qualifier	New	43	AC	
				PWK06	67	Identification Code	New	43	RLGUIDo#50.00Transaction	RAUTR:adlguid
				PWK07	352	Description	New	43		
2010CA	Subscriber Name	NM1	Subscriber Name	NM1					NM1	
				NM101	98	Entity Identifier Code	90		IL	
				NM102	1065	Entity Type Qualifier	90		1	
				NM103	1035	Name Last or Organization Name	90		45	
				NM104	1036	Name First	90		45	
				NM105	1037	Name Middle	90		45	
				NM106	1038	Name Prefix	90		45	
				NM107	1039	Name Suffix	90		45	
				NM108	66	Identification Code Qualifier	90		45	MI
				NM109	67	Identification Code	91		46	ConsumerPN
2010CA	Subscriber Name	REF	Subscriber Supplemental Identification	REF					REF	
				REF01	128	Reference Identification Qualifier	93		48	NQ or EJ
										RAUTR:idqual

Loop ID	Loop Name	Segment ID/X12 ID	Segment Name	Reference Description	Data Element ID	Data Element Name	Page No.	Addenda Page No.	TPA Usage	Notes
				REF02	127	Reference Identification	93	48	P1 Client ID or PN	RAUTR:id
2000E	Service Provider Level	HL	Service Provider Level	HL						
				HL01	628	Hierarchical ID Number	121		HL	
				HL02	734	Hierarchical Parent ID Number	121		ID8	
				HL03	735	Hierarchical Level Code	122		ParentID (ID7)	
				HL04	736	Hierarchical Child Code	122		19	
									1	
2010E	Service Provider Name	NM1	Service Provider Name	NM1						
				NM101	98	Entity Identifier Code	125		NM1	
				NM102	1065	Entity Type Qualifier	125		IT	
				NM103	1035	Name Last or Organization Name	125		2	
				NM104	1036	Name First	125		OrgName	
				NM105	1037	Name Middle	125			
				NM106	1038	Name Suffix	125			
				NM107	1039	Name Suffix	126			
				NM108	66	Identification Code Qualifier	126		XX	
				NM109	67	Identification Code	126		OrgNationalProviderID	RAUTR:orgnpi
2000F	Service Level	HL	Service Level	HL						
				HL01	628	Hierarchical ID Number	137		HL	
				HL02	734	Hierarchical Parent ID Number	137		ID9	
				HL03	735	Hierarchical Level Code	138		ParentID (ID8)	
				HL04	736	Hierarchical Child Code	138		SS	
									0	
2000F	Service Level	UM	Health Care Services Review Information	UM						
				UM01	1525	Request Category Code	141		UM	
				UM02	1322	Certification Type Code	142		HS	
				UM03	1365	Service Type Code	142		CertificationTypeCode	RAUTR:certtyp
				UM04	C023	Health Care Service Location Information	145		A8	RAUTR:svctyp
				UM05	C024	Related Causes Information	146			
				UM06	1338	Level of Service Code	147			
				UM07	1213	Current Health Condition Code	147			
				UM08	923	Prognosis Code	148			
				UM09	1363	Release of information Code	148		ROIcode	RAUTR:roicd
2000F	Service Level	REF	Previous Certification Identification	REF						
				REF01	128	Reference Identification Qualifier	150		REF	Segment would only be used on Re-auths
				REF02	127	Reference Identification	150		BB	
									PreviousAuthorizationNumber	RAUTR:prioraut
2000F	Service Level	DTP	Service Date	DTP						
				DTP01	274	Date/Time Qualifier	152		DTP	
				DTP02	1250	Date Time Period Format Qualifier	152		472	
				DTP03	1251	Date Time Period	153		RD8	
									CCYYMMDD-CCYYMMDD	RAUTR:sautper, RAUTR:cautper
		SE	Transaction Set Trailer	SE						
				SE01	96	Number of Included Segments	212		SE	
				SE02	329	Transaction Set Control Number	212		#ofIncludedSegments	
		GE	Functional Group Trailer	GE						
				GE01	97	Number of Transaction Sets Included	B.10		GE	
				GE02	28	Group Control Number	B.10		#ofISIncluded	
		IEA	Interchange Control Trailer	IEA						
				IEA01	116	Number of Included Functional Groups	B.7		IEA	
				IEA02	112	Interchange Control Number	B.7		#ofFuncGroups	
									ID1	