

CA Top Secret Security for z/OS 16.0
CA RS 1911 Service List

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Service	Description	Type
S008053	FASTAUTH EVENTS IN SRB MODE NOT SENT TO ECA	PTF
S008881	ALLOW INVALID SYNTAX TSS MODIFY COMMANDS TO BE LOGGED	PTF
S009529	S0C4 TSSRFR00+56 AESCACHE(ON) PASSWORD PHRASE	PTF
S009909	CTS 5.5 CHECK_SURROGATE_USER IS NOT LOGGED	PTF
S010311	TSO PREPROMPT ISSUES WITH MESSAGES TSS7099E, TSS7005I	PTF
S010383	CHKCERT COMMAND S0C4 ABEND AFTER S009774	** PRP **
S010461	ABILITY TO LIST NOPW USERS WITHOUT MSCA AUTHORITY	PTF
The CA RS 1911 service count for this release is 7		

CA Top Secret Security for z/OS
CA RS 1911 Service List for CAKOG00

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FMID	Service	Description	Type
CAKOG00	S008053	FASTAUTH EVENTS IN SRB MODE NOT SENT TO ECA	PTF
	S008881	ALLOW INVALID SYNTAX TSS MODIFY COMMANDS TO BE LOGGED	PTF
	S009529	S0C4 TSSRFR00+56 AESCACHE(ON) PASSWORD PHRASE	PTF
	S010311	TSO PREPROMPT ISSUES WITH MESSAGES TSS7099E, TSS7005I	PTF
	S010383	CHKCERT COMMAND S0C4 ABEND AFTER S009774	** PRP **
	S010461	ABILITY TO LIST NOPW USERS WITHOUT MSCA AUTHORITY	PTF

The CA RS 1911 service count for this FMID is 6

CA Top Secret Security for z/OS
CA RS 1911 Service List for CAKOG01

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FMID	Service	Description	Type
CAKOG01	S009909	CTS 5.5 CHECK_SURROGATE_USER IS NOT LOGGED	PTF
The CA RS 1911 service count for this FMID is 1			

CA Top Secret Security for z/OS 16.0
CA RS 1911 - PTF SO08053 Details

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Service	Details		
S008053	S008053 M.C.S. ENTRIES = ++PTF (S008053) FASTAUTH EVENTS IN SRB MODE NOT SENT TO ECA PROBLEM DESCRIPTION: When a program running in SRB mode issues a RACROUTE REQUEST=FASTAUTH macro, the event is not sent to ECA. SYMPTOMS: Events are missing from ECA reports. IMPACT: Reports lack information. CIRCUMVENTION: None PRODUCT(S) AFFECTED: CA Top Secret for z/OS Version 16.0 Related Problem: TSSMVS 10240 Copyright (C) 2019 CA. All rights reserved. R00715-TSS160-SP1 DESC(FASTAUTH EVENTS IN SRB MODE NOT SENT TO ECA). ++VER (Z038) FMID (CAKOG00) PRE (R083104 R084794 R086945 R087918 R089203 R089334 R090317 R091603 R096857 R097892 R098297 R098395 R099091 R099320 R099484 S000713 S001489 S001509 S001630 S003993 S004391 S005264 S006599 S007485 S007990) SUP (AR87918 AR89334 AR90069 R087875 R088651 R089888 R090069 R091469 R092584 R097567 R099939 S001743 S004540 S007314 ST01223 ST01743 ST03679 ST04540 ST07314 ST08053 TR86962 TR87875 TR87890 TR87917 TR88651 TR88994 TR89004 TR89180 TR89203 TR89665 TR89888 TR89997 TR90069 TR90317 TR91469 TR92584 TR97567 TR99939) ++HOLD (S008053) SYSTEM FMID(CAKOG00) REASON (DYNACT) DATE (19302) COMMENT (<table border="1"> <tr> <td>CA Top Secret for z/OS</td><td>Version 16.0</td></tr> </table> SEQUENCE After Apply PURPOSE Log FASTAUTH request running in SRB mode USERS All AFFECTED KNOWLEDGE SMP/e REQUIRED Operator commands ACCESS SMP/e REQUIRED Operator commands ***** * STEPS TO PERFORM * ***** SMP apply, REFRESH LLA and restart TSS with a REINIT.).	CA Top Secret for z/OS	Version 16.0
CA Top Secret for z/OS	Version 16.0		

Service	Details
S008881	S008881 M.C.S. ENTRIES = ++PTF (S008881) ALLOW INVALID SYNTAX TSS MODIFY COMMANDS TO BE LOGGED ENHANCEMENT DESCRIPTION: Add logging of TSS MODIFY commands that have invalid syntax. SYMPTOMS: None. This is an enhancement. IMPACT: Possible additional log entries for TSS MODIFY commands. CIRCUMVENTION: None. This is an enhancement. PRODUCT(S) AFFECTED: CA Top Secret for z/OS Version 16.0 Related Problem: TSSMVS 10274 Copyright (C) 2019 CA. All rights reserved. R00759-TSS160-SP1 DESC(ALLOW INVALID SYNTAX TSS MODIFY COMMANDS TO BE LOGGED). ++VER (Z038) FMID (CAKOG00) PRE (R080995 R082138 R083157 R084470 R084794 R084866 R085843 R086552 R086945 R087918 R088415 R088932 R089334 R092696 R093298 R095026 R095793 R096977 R097892 R098232 R098297 R098716 R099091 R099287 R099320 S000140 S001069 S004066 S005264 S005615 S006599 S006616 S006816 S007485 S008182) SUP (AS07485 BR98297 R082900 R089682 R092039 R095424 R098943 R099610 S000279 S004576 S005255 S007044 S007581 S008650 ST00279 ST04345 ST04530 ST04576 ST04779 ST04843 ST05255 ST05681 ST06421 ST06648 ST06701 ST07044 ST07581 ST08650 ST08881 TR82900 TR84431 TR89682 TR92039 TR95424 TR98943 TR99137 TR99286 TR99287 TR99388 TR99610) ++HOLD (S008881) SYSTEM FMID(CAKOG00) REASON (DYNACT) DATE (19288) COMMENT (<pre> +-----+ CA Top Secret for z/OS Version 16.0 +-----+ SEQUENCE After Apply +-----+ PURPOSE Allow logging of TSS MODIFY commands with invalid syntax +-----+ USERS All users AFFECTED +-----+ KNOWLEDGE 1. Console commands REQUIRED 2. Top Secret administration +-----+ ACCESS 1. Console authority REQUIRED 2. TSS administrative authority +-----+ ***** * STEPS TO PERFORM * ***** LLA Refresh and TSS REINIT).</pre>

Service	Details		
S009529	S009529 M.C.S. ENTRIES = ++PTF (S009529) S0C4 TSSRFR00+56 AESCACHE(ON) PASSWORD PHRASE PROBLEM DESCRIPTION: If AESCACHE(ON) is set and a VERIFYX call is passing an invalid password phrase, an abend will occur with a S0C4 in module TSSRFR00+56. SYMPTOMS: DFHXS0001 xxxxxxxx An abend (code 0C4/AKEA) has occurred at offset X'FFFF' in module DFHXSPW. IMPACT: DFHXS0001 xxxxxxxx An abend (code 0C4/AKEA) has occurred at offset X'FFFF' in module DFHXSPW. CIRCUMVENTION: Issue TSS MODIFY(AESCACHE(OFF)). PRODUCT(S) AFFECTED: CA Top Secret for z/OS Version 16.0 Related Problem: TSSMVS 10287 Copyright (C) 2019 CA. All rights reserved. R00775-TSS160-SP1 DESC(S0C4 TSSRFR00+56 AESCACHE(ON) PASSWORD PHRASE). ++VER (Z038) FMID (CAKOG00) PRE (R081843 R084794 R086945 R091603 R092771 R095818 R096696 R097371 R099645 S000168 S000934 S004936 S005264 S005586 S006599 S007478) SUP (AC90345 AR92771 R080102 R089828 R093932 R097776 ST00046 ST03695 ST03809 ST09529 TR80102 TR89828 TR93901 TR93932 TR96364 TR97776) ++HOLD (S009529) SYSTEM FMID(CAKOG00) REASON (DYNACT) DATE (19277) COMMENT (<table border="1"> <tr> <td>CA Top Secret for z/OS</td><td>Version 16.0</td></tr> </table> SEQUENCE After Apply PURPOSE Load module into LLA and activate USERS All AFFECTED KNOWLEDGE 1. Console commands REQUIRED 2. Top Secret administration ACCESS 1. Console authority REQUIRED 2. TSS administrative authority ***** * STEPS TO PERFORM * ***** 1. LLA REFRESH and restart CA Top Secret with TSS,,,REINIT).	CA Top Secret for z/OS	Version 16.0
CA Top Secret for z/OS	Version 16.0		

Service	Details
S009909	S009909 M.C.S. ENTRIES = ++PTF (S009909) CTS 5.5 CHECK_SURROGATE_USER IS NOT LOGGED PROBLEM DESCRIPTION: With feature com.ibm.cics.spool.surrogate.check=true activated under CTS 5.5 a FUNCTION(CHECK_SURROGATE_USER) ACCESS(SUBMIT) call is not being logged. SYMPTOMS: FUNCTION(CHECK_SURROGATE_USER) ACCESS(SUBMIT) fails with REASON(NOTAUTH) but is not logged. IMPACT: FUNCTION(CHECK_SURROGATE_USER) ACCESS(SUBMIT) fails with REASON(NOTAUTH) but is not logged. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA Top Secret for z/OS Version 16.0 Related Problem: TSSMVS 10292 Copyright (C) 2019 CA. All rights reserved. R00784-TSS160-SP1 DESC(CTS 5.5 CHECK_SURROGATE_USER IS NOT LOGGED). ++VER (Z038) FMID (CAK0G01) PRE (R080996 R090979 S006885 S007159) SUP (ST08033 ST08638 ST09881 ST09909) ++HOLD (S009909) SYSTEM FMID(CAK0G01) REASON (DYNACT) DATE (19254) COMMENT (<pre> +-----+ CA Top Secret for z/OS CICS Component Version 16.0 +-----+-----+ SEQUENCE After Apply +-----+-----+ PURPOSE Load module into LLA and activate +-----+-----+ USERS All AFFECTED +-----+-----+ KNOWLEDGE 1. Console commands REQUIRED 2. Top Secret administration +-----+-----+ ACCESS 1. Console authority REQUIRED 2. TSS administrative authority +-----+-----+ ***** * STEPS TO PERFORM * ***** 1. LLA REFRESH and recycle cics).</pre>

Service	Details
S010311	S010311 M.C.S. ENTRIES = ++PTF (S010311) TSO PREPROMPT ISSUES WITH MESSAGES TSS7099E, TSS7005I PROBLEM DESCRIPTION: APAR addresses two issues with the TSO password PREPROMPT option: 1. If GENSMMSG(YES) is set, message TSS7099E will be suppressed. 2. Write out message TSS7005I with other successful logon messages. SYMPTOMS: 1. If GENSMMSG(YES) is set, TSS issues TSS7099E Signon credentials invalid. 2. Missing message TSS7005I during TSO logon. IMPACT: 1. If GENSMMSG(YES) is set, TSS issues TSS7099E Signon credentials invalid. 2. User not aware of password violation count (missing TSS7005I). CIRCUMVENTION: 1. GENSMMSG(NO) 2. N/A PRODUCT(S) AFFECTED: CA Top Secret for z/OS Related Problem: TSSMVS 10280 Copyright (C) 2019 CA. All rights reserved. R00787-TSS160-SP1 DESC(TSO PREPROMPT ISSUES WITH MESSAGES TSS7099E, TSS7005I). ++VER (Z038) FMID (CAKOG00) PRE (R083104 R084794 R086552 R086945 R088415 R088603 R088796 R089334 R092696 R092771 R092854 R094971 R095026 R095793 R096696 R096857 R098297 R098716 R098795 R098804 R099167 R099320 R099512 R099645 R099747 S000168 S000713 S001265 S001489 S001509 S001630 S003993 S004066 S004391 S004444 S004996 S005250 S005264 S005615 S006391 S006599 S006616 S006832 S006966 S007485 S007990 S008020 S008490) SUP (AR88603 AR98297 BR88603 BR89334 R089210 R089889 R090784 R094168 R095692 R097390 R097899 S000254 S000773 S001513 S001741 S001968 S003864 S004966 S005697 S005801 S005970 S006640 S007052 S007652 S008399 S008611 S008736 ST00032 ST00254 ST00773 ST00906 ST01273 ST01316 ST01354 ST01371 ST01375 ST01513 ST01741 ST01791 ST01968 ST03657 ST03828 ST03830 ST03864 ST04670 ST04965 ST04966 ST05226 ST05697 ST05801 ST05970 ST06640 ST07052 ST07408 ST07562 ST07568 ST07628 ST07652 ST08390 ST08399 ST08611 ST08736 ST09156 ST09486 ST09487 ST10311 TR89210 TR89691 TR89889 TR90753 TR90784 TR94168 TR95692 TR96051 TR96202 TR97369 TR97390 TR97899 TR98062 TR98715 TR98795 TR99976) ++HOLD (S010311) SYSTEM FMID(CAKOG00) REASON (DYNACT) DATE (19280) COMMENT (CA Top Secret for z/OS Version 16.0 SEQUENCE After Apply PURPOSE Load module into LLA and activate USERS All AFFECTED KNOWLEDGE 1. Console commands REQUIRED 2. Top Secret administration ACCESS 1. Console authority REQUIRED 2. TSS administrative authority

Service	Details
	+-----+-----+ ***** * STEPS TO PERFORM * ***** 1. LLA REFRESH and restart CA Top Secret with TSS,,,REINIT)

Service	Details
S010383	S010383 M.C.S. ENTRIES = ++PTF (S010383) CHKCERT COMMAND S0C4 ABEND AFTER S009774 PROBLEM DESCRIPTION: After applying S009774, a CHKCERT command may abend with a S0C4. SYMPTOMS: CHKCERT command gets S0C4 abend. IMPACT: CHKCERT command abends. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: CA Top Secret for z/OS Version 16.0 Related Problem: TSSMVS 10299 Copyright (C) 2019 CA. All rights reserved. R00791-TSS160-SP1 DESC(CHKCERT COMMAND S0C4 ABEND AFTER S009774). ++VER (Z038) FMID (CAKOG00) SUP (AS09774 S008188 S009774 ST08188 ST09774 ST10383) ++HOLD (S010383) SYSTEM FMID(CAKOG00) REASON (DYNACT) DATE (19289) COMMENT (<pre> +-----+ CA Top Secret for z/OS Version 16.0 +-----+-----+ SEQUENCE After Apply +-----+-----+ PURPOSE Correct possible S0C4 on CHKCERT command. +-----+-----+ USERS All AFFECTED +-----+-----+ KNOWLEDGE SMP/e REQUIRED z/OS Operator Commands +-----+-----+ ACCESS SMP/e REQUIRED z/OS Operator command authority +-----+-----+ ***** * STEPS TO PERFORM * ***** LLA REFRESH and restart CA Top Secret with REINIT).</pre>

Service	Details
S010461	S010461 M.C.S. ENTRIES = ++PTF (S010461) ABILITY TO LIST NOPW USERS WITHOUT MSCA AUTHORITY ENHANCEMENT DESCRIPTION: Provide the ability for an SCA to list ACIDs with NOPW, provided that the SCA is granted permission to CASECAUT(TSSCMD.USER.LIST.NOPW) ACCESS(USE). In this manner the MSCA is not needed to gather information on these users. SYMPTOMS: None. This is an enhancement. IMPACT: None. This is an enhancement. CIRCUMVENTION: None. This is an enhancement. PRODUCT(S) AFFECTED: CA Top Secret for z/OS Version 16.0 Related Problem: TSSMVS 10291 Copyright (C) 2019 CA. All rights reserved. R00795-TSS160-SP1 DESC(ABILITY TO LIST NOPW USERS WITHOUT MSCA AUTHORITY). ++VER (Z038) FMID (CAKOG00) PRE (R082138 R084794 R086945 R089361 R092696 R092854 R094101 R094913 R095291 R095428 R095454 R096977 R097114 R097832 R097892 R098051 R098297 R098716 R099167 R099320 R099394 R099690 S000132 S000816 S001069 S001267 S001630 S001735 S004066 S004368 S004371 S004851 S005559 S006391 S006548 S006599 S006621 S006929 S007542 S007913 S008791 S008923) SUP (AR96977 AS08092 AS08245 AS08791 R082305 R091002 R092619 R092967 R093757 R096103 R097041 R097814 S000139 S000170 S001355 S003648 S004881 S007261 S007587 S008092 S008271 S008909 S009073 S009634 ST00139 ST00170 ST01355 ST01642 ST03648 ST04631 ST04881 ST06883 ST06971 ST07046 ST07261 ST07587 ST07709 ST08092 ST08271 ST08324 ST08659 ST08844 ST08893 ST08909 ST09073 ST09199 ST09634 ST09944 ST10461 ST10600 TR82305 TR91002 TR92609 TR92619 TR92967 TR93757 TR94101 TR95109 TR95291 TR96103 TR97041 TR97068 TR97814 TR98858 TR99033 TR99034 TR99543) ++HOLD (S010461) SYSTEM FMID(CAKOG00) REASON (DOC) DATE (19304) COMMENT (<pre> +-----+ CA Top Secret for z/OS Version 16.0 +-----+ ***** * PUBLICATION * ***** Required CASECAUT Authorization for Listing Password Fields of Users with NOPW Although MSCAs can list passwords of users who have NOPW, SCAs can be given permission to perform this function, too. To list passwords for user with NOPW, the SCA needs USE access to entity TSSCMD.USER.LIST.NOPW in the CASECAUT resource class. Note: The password field is displayed only if a user is defined with NOPW. If the user has a password defined, the password field is blank. Example: Allow an SCA to List the Password Field for NOPW Users This example allows user SCA01 to list the password field for any user that possesses NOPW: TSS PERMIT(SCA01) CASECAUT(TSSCMD.USER.LIST.NOPW) ACCESS(USE)). ++HOLD (S010461) SYSTEM FMID(CAKOG00) REASON (DYNACT) DATE (19304) </pre>

Service	Details		
	COMMENT (		
	+-----+		
		CA Top Secret for z/OS	Version 16.0
	+-----+		
	SEQUENCE	After Apply	
	+-----+		
	PURPOSE	Load module into LLA and activate	
	+-----+		
	USERS	All	
	AFFECTED		
	+-----+		
	KNOWLEDGE	1. Console commands	
	REQUIRED	2. Top Secret administration	
	+-----+		
	ACCESS	1. Console authority	
	REQUIRED	2. TSS administrative authority	
	+-----+		

	* STEPS TO PERFORM *		

	1. LLA REFRESH and restart CA Top Secret with TSS,,,REINIT		
	).		
MCS	S008053	STARTS ON PAGE	0002
MCS	S008881	STARTS ON PAGE	0003
MCS	S009529	STARTS ON PAGE	0004
MCS	S009909	STARTS ON PAGE	0005
MCS	S010311	STARTS ON PAGE	0007
MCS	S010383	STARTS ON PAGE	0008
MCS	S010461	STARTS ON PAGE	0009

Product Family	Product	Release
Security	CA TOP SECRET FOR Z/OS	16.00.00
The CA RS 1911 Product/Component Count for this release is 1		

CA RS Level	Service	FMID
CAR1911	S010461	CAK0G00
	S010383	CAK0G00
	S010311	CAK0G00
	S009909	CAK0G01
	S009529	CAK0G00
	S008881	CAK0G00
	S008053	CAK0G00
CAR1910	S009774	CAK0G00
	S009286	CAK0G00
CAR1909	S009829	CAK0G00
	S009635	CAK0G00
	S009634	CAK0G00
	S008125	CAK0G00
	S006782	CAK0G00
CAR1908	S009073	CAK0G00
	S008996	CAK0G01
	S008736	CAK0G00
	S008650	CAK0G00
	S008611	CAK0G00
	S008343	CAK0G00
CAR1907	S008923	CAK0G00
	S008909	CAK0G00
	S008791	CAK0G00
	S008601	CAK0G00
	S008490	CAK0G00
	S008205	CAK0G00
CAR1906	S008399	CAK0G00
	S008306	CAK0G00
	S008271	CAK0G00
	S008245	CAK0G00
	S008200	CAK0G00
	S008188	CAK0G00
	S008182	CAK0G00
	S008164	CAK0G01
	S008054	CAK0G00
CAR1905	S008150	CAK0G01
	S008092	CAK0G00
	S008024	CAK0G00
	S008020	CAK0G00
	S007990	CAK0G00
	S007966	CAK0G00
	S007938	CAK0G00
	S007931	CAK0G00
	S007913	CAK0G00
	S007855	CAK0G00
	S007479	CAK0G01
	S007478	CAK0G00
	S007360	CAK0G00
CAR1904	S007748	CAK0G00
	S007738	CAK0G00
	S007652	CAK0G00
	S007587	CAK0G00
	S007582	CAK0G00
	S007581	CAK0G00
	S007547	CAK0G00

CA RS Level	Service	FMID
	S007542	CAK0G00
	S007497	CAK0G00
	S007485	CAK0G00
	S007199	CAK0G00
	S007161	CAK0G00
	S007159	CAK0G01
	S007137	CAK0G00
	S006964	CAK0G00
	S006888	CAK0G00
CAR1903	S007314	CAK0G00
	S007261	CAK0G00
	S007052	CAK0G00
	S006816	CAK0G00
	S006813	CAK0G00
CAR1902	S007044	CAK0G00
	S006966	CAK0G00
	S006929	CAK0G00
	S006885	CAK0G01
	S006832	CAK0G00
	S006830	CAK0G00
	S006775	CAK0G00
	S006741	CAK0G00
	S006640	CAK0G00
	S006140	CAK0G00
	S005824	CAK0G00
	S005769	CAK0G00
	S005224	CAK0G00
	S000395	CAK0G00
	S000226	CAK0G00
CAR1901	S006621	CAK0G00
	S006616	CAK0G00
	S006599	CAK0G00
	S006548	CAK0G00
	S006175	CAK0G00
	S005546	CAK0G01
	S005545	CAK0G00
	R085987	CAK0G00
	R083213	CAK0G00
	R082305	CAK0G00
	R081855	CAK0G00
	R081160	CAK0G00
	R079885	CAK0G00
CAR1812	S006391	CAK0G00
	S006348	CAK0G00
	S005970	CAK0G00
	S005587	CAK0G01
	S005586	CAK0G00
CAR1811	S005859	CAK0G00
	S005801	CAK0G00
	S005724	CAK0G00
	S005697	CAK0G00
	S005615	CAK0G00
	S005608	CAK0G00
	S005421	CAK0G00
	S005414	CAK0G00

CA RS Level	Service	FMID
	S005401	CAK0G00
	S005128	CAK0G01
	S003835	CAK0G00
	R098948	CAK0G00
	R085956	CAK0G00
	R085935	CAK0G00
	R082900	CAK0G00
	R079659	CAK0G00
CAR1810	S005559	CAK0G00
	S005489	CAK0G00
	S005395	CAK0G02
	S005394	CAK0G00
	S005264	CAK0G00
	S005255	CAK0G00
	S005250	CAK0G00
	S005230	CAK0G00
	S005207	CAK0G00
	S004851	CAK0G00
	S004682	CAK0G00
	S000278	CAK0G01
	R098341	CAK0G00
CAR1809	S005160	CAK0G00
	S005062	CAK0G00
	S005028	CAK0G00
	S004996	CAK0G00
	S004966	CAK0G00
	S004964	CAK0G00
	S004936	CAK0G00
	S004881	CAK0G00
	S004576	CAK0G00
	S004240	CAK0G00
	S004144	CAK0G00
CAR1808	S004627	CAK0G00
	S004540	CAK0G00
	S004444	CAK0G00
	S004391	CAK0G00
	S004371	CAK0G00
	S004368	CAK0G00
	S004082	CAK0G00
	S004066	CAK0G00
	S003961	CAK0G00
	S003829	CAK0G00
	S003685	CAK0G00
	S003659	CAK0G00
	S001945	CAK0G00
	S001126	CAK0G00
	S000242	CAK0G00
CAR1807	S004109	CAK0G00
	S004024	CAK0G00
	S003993	CAK0G00
	S003864	CAK0G00
	S003858	CAK0G00
	S003596	CAK0G00
	S001788	CAK0G00
	S001743	CAK0G00

CA RS Level	Service	FMID
CAR1806	S001525	CAK0G00
	S003648	CAK0G00
	S001968	CAK0G00
	S001882	CAK0G00
	S001741	CAK0G00
	S001735	CAK0G00
	S001689	CAK0G00
	S001631	CAK0G00
	S001630	CAK0G00
	S001570	CAK0G00
CAR1805	S001513	CAK0G00
	S001509	CAK0G00
	S001489	CAK0G00
	S001355	CAK0G00
	S001285	CAK0G00
	S001267	CAK0G00
	S001265	CAK0G00
	S001198	CAK0G00
	S001008	CAK0G00
	S000861	CAK0G00
	S000468	CAK0G00
	S000279	CAK0G00
	R099747	CAK0G00
	R098984	CAK0G00
CAR1804	S001123	CAK0G00
	S001085	CAK0G00
	S001069	CAK0G00
	S000973	CAK0G01
	S000934	CAK0G00
	S000816	CAK0G00
	S000773	CAK0G00
	S000713	CAK0G00
	S000316	CAK0G00
CAR1803	S000387	CAK0G00
	S000365	CAK0G00
	S000262	CAK0G00
	S000254	CAK0G00
	S000250	CAK0G00
	S000249	CAK0G00
	S000170	CAK0G00
	S000140	CAK0G00
	S000139	CAK0G00
	S000092	CAK0G00
	S000039	CAK0G01
	R099952	CAK0G00
	R099844	CAK0G00
	R099694	CAK0G00
	R099650	CAK0G00
	R098925	CAK0G00
	R098826	CAK0G00
CAR1802	S000169	CAK0G01
	S000168	CAK0G00
	S000132	CAK0G00
	S000082	CAK0G00
	S000049	CAK0G00

CA RS Level	Service	FMID
	R099939	CAK0G00
	R099736	CAK0G01
	R099645	CAK0G00
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	R098358	CAK0G00
	R098297	CAK0G00
	R097411	CAK0G00
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CAR1710	R098232	CAK0G00
	R098051	CAK0G00
	R097899	CAK0G00
	R097892	CAK0G00
	R097832	CAK0G00
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CA RS Level	Service	FMID
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	R097114	CAK0G00
	R097009	CAK0G00
CAR1708	R097041	CAK0G00
	R096998	CAK0G00
	R096977	CAK0G00
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	R096670	CAK0G00
	R096542	CAK0G00
	R096225	CAK0G00
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	R095752	CAK0G00
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	R096321	CAK0G00
	R096125	CAK0G00
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CA RS Level	Service	FMID
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	R092584	CAK0G00
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	R092742	CAK0G00
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	R092412	CAK0G00
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	R090317	CAK0G00
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CA RS Level	Service	FMID
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	R089682	CAK0G00
	R089668	CAK0G00
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	R089334	CAK0G00
	R089210	CAK0G00
	R089203	CAK0G00
CAR1604	R088969	CAK0G02
	R088968	CAK0G00
	R088932	CAK0G00
	R088848	CAK0G00
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	R088551	CAK0G00
	R088473	CAK0G00
	R088415	CAK0G00
	R087918	CAK0G00
	R087883	CAK0G00
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	R087881	CAK0G00
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CAR1602	R087827	CAK0G00
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	R087735	CAK0G00
	R086945	CAK0G00
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