

Life management data

Command	Data type	Description	PS	AX	RW	Range
M_SSEC_TLIFEDAT_TOOL_NO(x)	T_LONG	Tool No. (x=1 to 1000)	O	--	RW	1 to 99999999
M_SSEC_TLIFEDAT_STATUS(x)	T_CHAR	Status (x=1 to 1000)	O	--	RW	0x00 to 0xFF (Do not exceed 4 by the lowest 3 Bits)
M_SSEC_TLIFEDAT_MTHD(x)	T_CHAR	Method (x=1 to 1000)	O	--	RW	0x000 to 0xFF (Special)
M_SSEC_TLIFEDAT_L_COMPEN(x)	T_FLOATBIN/T_LONG	Length compensation (x=1 to 1000)	O	--	RW	(Special)
M_SSEC_TLIFEDAT_R_COMPEN(x)	T_FLOATBIN/T_LONG	Diameter compensation (x=1 to 1000)	O	--	RW	(Special)
M_SSEC_TLIFEDAT_USED(x)	T_LONG	Used (time, the number of times, wear amount) (x=1 to 1000)	O	--	RW	(Special)
M_SSEC_TLIFEDAT_LIFE(x)	T_LONG	Life (time, the number of times, wear amount) (x=1 to 1000)	O	--	RW	(Special)
M_SSEC_TLIFEDAT_AUXIL(x)	T_SHORT	Auxiliary (x=1 to 1000)	O	--	RW	0 to 65535
M_SSEC_TLIFEDAT_GROUP_NO(x)	T_LONG	Group No. (x=1 to 1000)	O	--	RW	1 to 99999999
M_SSEC_TLIFEDAT_DEL_GROUP	T_LONG	Delete group designating group No.	O	--	W	1 to 99999999
M_SSEC_TLIFEDAT_ADD_TOOL	T_STR	Add tool	O	--	W	1 to 99999999, 1 to 99999999, 0x00 to FF (Do not exceed 4 by the lowest 3 Bits)
M_SSEC_TLIFEDAT_GROUPID	T_LONG	Group ID of the designated group No.	O	--	RW	Setting: 1 to 99999999 (Group No.) Getting: 0 to 799 (Group ID)
M_SSEC_TLIFEDAT_GROUPNO(x)	T_LONG	Group No. of the designated group ID (x=1 to 1000)	O	--	R	1 to 99999999
M_SSEC_TLIFEDAT_TOP_REC_ID(x)	T_LONG	Head record ID of the designated group ID (x=1 to 1000)	O	--	R	0 to the number of managed tools -1
M_SSEC_TLIFEDAT_TLNOS_GROUPID(x)	T_LONG	The number of tools registered in the designated group ID (x=1 to 1000)	O	--	R	1 to the number of managed tools
M_SSEC_TLIFEDAT_CHG_GROUP(x)	T_LONG	Change group No. of the designated group ID (x=1 to 1000)	O	--	W	1 to 99999999
M_SSEC_TLIFEDAT_DEL_TOOL(x)	T_LONG	Delete tool of the designated record (x=1 to 1000)	O	--	W	(Special)
M_SSEC_TLIFEDAT_TOOLDATA(x)	T_STR	Tool data of the designated record (x=1 to 1000)	O	--	R	(Special) Use a comma as delimiter of records

M_SSEC_TLIFEDAT_GNO_DSP(x)	T_BUFF	Get group No. of the designated group ID (60 items) (x=1 to 1000)	O	--	R	(Special)
M_SSEC_TLIFEDAT_GRP_LIFE_INFO(x)	T_BUFF	Get life expiration information of the designated group ID (60 items) (x=1 to 1000)	O	--	R	(Special)
M_SSEC_TLIFEDAT_L1TOOL_USE_TIME(x)	T_LONG	Total hours to use tool (Tool No. x=1 to 200)	O	--	RW	0 to 35999900 (Unit: msec)
M_SSEC_TLIFEDAT_L1TOOL_LIFE_TIME(x)	T_LONG	Setting hours of tool life (Tool No. x=1 to 200)	O	--	RW	0 to 35999900 (Unit: msec)
M_SSEC_TLIFEDAT_L1TOOL_USE_NUM(x)	T_SHORT	Total number of times to use tool (Tool No. x=1 to 200)	O	--	RW	0 to 9999
M_SSEC_TLIFEDAT_L1TOOL_LIFE_NUM(x)	T_SHORT	Setting number of times to use tool (Tool No. x=1 to 200)	O	--	RW	0 to 9999
M_SSEC_TLIFEDAT_L1STATUS_A(x)	T_CHAR	Status A (Tool No. x=1 to 200)	O	--	RW	0 to 2
M_SSEC_TLIFEDAT_L1STATUS_B(x)	T_CHAR	Status B (Tool No. x=1 to 200)	O	--	RW	0 to 2
M_SSEC_TLIFEDAT_L1DEL_DAT(x)	T_CHAR	Clear data of the designated tool (Tool No. x=1 to 200)	O	--	W	0
M_SSEC_TLIFEDAT_L2DEL_GROUP	T_LONG	Delete group designating group No.	O	--	W	1 to 9999
M_SSEC_TLIFEDAT_L2ADD_TOOL	T_STR	Add tool	O	--	W	1 to 9999, 1 to 999999, 0 to 80
M_SSEC_TLIFEDAT_L2GROUP_ID(x)	T_LONG	Group ID of the designated group No. (x=1 to 9999: Group No. 1 to 9999)	O	--	R	0 to 199
M_SSEC_TLIFEDAT_L2GROUP_NO(x)	T_LONG	Group No. of the designated group ID (x=1 to 200: Group ID 0 to 199)	O	--	R	1 to 9999
M_SSEC_TLIFEDAT_L2TOP_REC_ID(x)	T_LONG	Head record ID of the designated group ID (x=1 to 200: Group ID 0 to 199)	O	--	R	0 to 199
M_SSEC_TLIFEDAT_L2GROUP_TOOL_NUM(x)	T_LONG	The number of tools registered in the designated group ID (x=1 to 200: Group ID 0 to 199)	O	--	R	1 to 200
M_SSEC_TLIFEDAT_L2CHG_GROUP(x)	T_LONG	Change group No. of the designated group ID (x=1 to 200: Group ID 0 to 199)	O	--	W	1 to 9999
M_SSEC_TLIFEDAT_L2DEL_TOOL(x)	T_CHAR	Delete tool of the designated record (x=1 to 200: Tool ID 0 to 199)	O	--	W	(Special)

M_SSEC_TLIFEDAT_L2TOOL_NO(x)	T_LONG	Tool No. of the designated tool ID (x=1 to 200: Tool ID 0 to 199)	O	--	RW	1 to 999999
M_SSEC_TLIFEDAT_L2COMP_NO(x)	T_CHAR	Tool compensation No. of the designated tool ID (x=1 to 200: Tool ID 0 to 199)	O	--	RW	0 to 80
M_SSEC_TLIFEDAT_L2USE_DATA(x)	T_LONG	Use of the designated tool ID (MIN) (x=1 to 200: Tool ID 0 to 199)	O	--	RW	0 to 999999
M_SSEC_TLIFEDAT_L2STATUS(x)	T_CHAR	ST of the designated tool ID (x=1 to 200: Tool ID 0 to 199)	O	--	RW	0 to 3
M_SSEC_TLIFEDAT_L2SYSTEM(x)	T_CHAR	Method of the designated tool ID (x=1 to 200: Group ID 0 to 199)	O	--	RW	0 to 1
M_SSEC_TLIFEDAT_L2LIFE(x)	T_LONG	Life of the designated tool ID (x=1 to 200: Group ID 0 to 199)	O	--	RW	0 to 999999
M_SSEC_TLIFEDAT_L2GROUP_LIFE_CHK(x)	T_CHAR	Check whether the designated group ID has life-expired tool (x=1 to 200: Group ID 0 to 199)	O	--	R	0 to 1
M_SSEC_TLIFEDAT_L2USE_GROUP_NO	T_LONG	Group No. of the tool being used	O	--	R	1 to 9999
M_SSEC_TLIFEDAT_L2USE_TOOL_NO	T_LONG	Tool No. of the tool being used	O	--	R	1 to 999999
M_SSEC_TLIFEDAT_L2USE_COMP_NO	T_CHAR	Compensation No. of the tool being used	O	--	R	0 to 80
M_SSEC_TLIFEDAT_L2USE_SYSTEM	T_CHAR	Method of the tool being used	O	--	R	0 to 1
M_SSEC_TLIFEDAT_L2USE_USEDATA	T_LONG	Use of the tool being used (MIN)	O	--	R	0 to 999999
M_SSEC_TLIFEDAT_L2USE_SUM	T_LONG	Sum of the tool being used	O	--	R	0 to 999999
M_SSEC_TLIFEDAT_L2USE_LIFE	T_LONG	Life of the tool being used	O	--	R	0 to 999999
M_SSEC_TLIFEDAT_L2USE_STATUS	T_CHAR	ST of the tool being used	O	--	R	0 to 3