

BIKE00 Model View



ID	KB Id	Model	Valid from	Extracted on	System	Client	Extracted by	XML Version
1	474976	BIKE00		2009-03-17T16:44:13	CWG	800	dnaus	20090111

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Classes

Class BIKE_DUMMY_00

Class Header

Class	Type	Status	Valid from	Valid to	Descriptions	Document	Type	Part	Version	Local	Group	Org Area	Maintenance Authorization	Classification Authorization	Find Authorization
BIKE_DUMMY_00	300	Released	2009-01-08T00:00:00	9999-12-31T00:00:00	(EN) Bike Dummy for Weight & component count										

Characteristics

Characteristic	Overwritten	Read only	Additional Values	Required	Hidden	Display Allowed Values	Unformatted Entry	Propose Template	Interval Values Allowed	Dependencies
BIKE_COMP_COUNT_00	False	Yes								
BIKE_TOT_WEIGHT_00	False									

Class BIKE00

Class Header

Class	Type	Status	Valid from	Valid to	Descriptions	Document	Type	Part	Version	Local	Group	Org Area	Maintenance Authorization	Classification Authorization	Find Authorization
BIKE00	300	Released	2007-10-04T00:00:00	9999-12-31T00:00:00	(EN) Bike 00										

Characteristics

Characteristic	Overwritten	Read only	Additional Values	Required	Hidden	Display Allowed Values	Unformatted Entry	Propose Template	Interval Values Allowed	Dependencies
ASSEMBLY00	False									

<u>BIKE_TOT_WEIGHT_00</u>	False									
<u>BOM_QTY00</u>	False	Yes								
<u>BRAKE_SYSTEM00</u>	False	Yes								
<u>CARRIER_RATE_00</u>	False									
<u>COLOR00</u>	False									
<u>EXTRAS_COUNT00</u>	False									
<u>EXTRAS00</u>	False									
<u>FRAME00</u>	False									
<u>HELMET00</u>	False									
<u>LABORTIME00</u>	False	Yes								
<u>LANGUAGE00</u>	False									
<u>LIGHT_STYLE00</u>	False									
<u>MAX_WEIGHT00</u>	False									
<u>MFG_SKU_NO_00</u>	False		Yes							
<u>MIN_WEIGHT00</u>	False									
<u>NET_WEIGHT00</u>	False	Yes	Yes		Yes					
<u>PACKAGING_WEIGHT00</u>	False	Yes								
<u>SERIAL_NO_00</u>	False		Yes							
<u>SERVICE_PLAN_00</u>	False									
<u>SHIPPING00</u>	False									
<u>TYPE00</u>	False									
<u>USER_GUIDE00</u>	False									
<u>VARCOND</u>	False	Yes								
<u>WARRANTY00</u>	False									
<u>WHEEL_SIZE00</u>	False									

Class - Where used

Dependencies	Bills of material
<u>USER_INTERFACE_SETTINGS_00</u> <u>CONS_ICON00</u> <u>CONS_LANG00</u> <u>CARRIER_RATE_MAX_00</u> <u>TEST_BIKE_TABLE</u> <u>CONS_BIKECOLOR00</u> <u>HELMET_COLOR</u> <u>CARRIER_RATE_00</u> <u>CONS_BIKE00</u>	

Class BIKE00_UI

Class Header

Class	Type	Status	Valid from	Valid to	Descriptions	Document	Type	Part	Version	Local	Group	Org Area	Maintenance Authorization	Classification Authorization	Find Authorization
BIKE00_UI	300	Released	2009-01-17T00:00:00	9999-12-31T00:00:00	(EN) Bike 00 User Interface cstics							TV			

Characteristics

Characteristic	Overwritten	Read only	Additional Values	Required	Hidden	Display Allowed Values	Unformatted Entry	Propose Template	Interval Values Allowed	Dependencies
<u>BRAKE_SYSTEM00_UI</u>	False	Yes								
<u>INPUT</u>	False	Yes								
<u>INVISIBLE</u>	False	Yes								
<u>LIGHT_STYLE00_UI</u>	False	Yes								
<u>NO_INPUT</u>	False	Yes								
<u>WARRANTY00_UI</u>	False	Yes								

Class COMPONENT_00

Class Header

Class	Type	Status	Valid from	Valid to	Descriptions	Document	Type	Part	Version	Local	Group	Org Area	Maintenance Authorization	Classification Authorization	Find Authorization
COMPONENT_00	300	Released	2009-01-09T00:00:00	9999-12-31T00:00:00	(EN) Component class										

Characteristics

Characteristic	Overwritten	Read only	Additional Values	Required	Hidden	Display Allowed Values	Unformatted Entry	Propose Template	Interval Values Allowed	Dependencies
<u>COMPONENT_WEIGHT_00</u>	False									
<u>NET_WEIGHT_00</u>	False	Yes								

Characteristics

Characteristic	Descriptions	Status	Type	Length Decimals	Single/Multi Restrictable	Display Indicators	Template	Value Indicators	Reference Characteristic	Class Type Restrictions	Group	Authorization
ASSEMBLY00	(EN) Assembly Guide Manual	Released	Symbolic	1 / 0	R							
BIKE_COMP_COUNT_00	(DE) Anzahl Komponenten (EN) No. of components (FR) Nombre de composants (JA) コンポーネント番号 (PT) Núm.componentes (ES) Cantidad de componentes	Released	Numeric	2 / 0	S	Read-only	__					
BIKE_TOT_WEIGHT_00	(DE) Gewicht (EN) Total Weight (FR) Poids (JA) 重さ (PT) Ponderância (ES) Peso	Released	Numeric	15 / 3	S		____,____,____,____					
BOM_QTY00	(EN) Component quantity 00	Released	Numeric	13 / 3	S	Read-only	____,____,____,____	Negative values allowed	STPO / MENGE			
BRAKE_SYSTEM00	(EN) Brake System 00	Released	Symbolic	1 / 0	S	Read-only						
BRAKE_SYSTEM00_UI	(EN) Brake System 00 UI flag	Released	Symbolic	1 / 0	S	Read-only						
CARRIER_RATE_00	(EN) Carrier Rate 00	Released	Symbolic	3 / 0	R							
COLOR00	(EN) Color 00	Released	Symbolic	6 / 0	S							
COMPONENT_WEIGHT_00	(EN) Gross Weight of the Item	Released	Numeric	15 / 3	S		____,____,____,____					
EXTRAS_COUNT00	(EN) Counting selected extras	Released	Numeric	4 / 0	S		____					
EXTRAS00	(EN) Extras	Released	Symbolic	30 / 0	M							
FRAME00	(EN) Frame 00	Released	Symbolic	15 / 0	S							
HELMET00	(EN) Helmet 00	Released	Symbolic	15 / 0	S							
INPUT	(EN) Characteristic Input	Released	Symbolic	30 / 0	M	Read-only			SCREEN_DEP / INPUT			
INPUT_MV_CSTIC	(EN) Name of input multivalued cctic	Released	Symbolic	30 / 0	S							
INVISIBLE	(DE) Merkmalname (EN) Hide Characteristic (FR) Nom de la caractéristique	Released	Symbolic	30 / 0	M	Read-only			SCREEN_DEP / INVISIBLE			

	(JA) 特性項目名 (PT) Nome da característica (ES) Nombre de característica												
LABORTIME00	(EN) Standard value (LABORTIME00)	Released	Numeric	9 / 3	S	Read-only	____,____,____	Negative values allowed	PLPO / VGW03				
LANGUAGE00	(EN) Language 00	Released	Symbolic	1 / 0	S								
LIGHT_STYLE00	(EN) Light Style 00	Released	Symbolic	1 / 0	S								
LIGHT_STYLE00_UI	(EN) Light Style 00 UI flag	Released	Symbolic	1 / 0	S	Read-only							
MAX_WEIGHT00	(EN) Maximum Weight Range	Released	Numeric	13 / 3	R		____,____,____,____						
MFG_SKU_NO_00	(EN) Mfg. SKU Number	Released	Symbolic	10 / 0	S			Additional values					
MIN_WEIGHT00	(EN) Minumum Weight Range	Released	Numeric	13 / 3	R		____,____,____,____						
NET_WEIGHT_00	(EN) Net Weight	Released	Numeric	13 / 3	S	Read-only	____,____,____,____		MAAPV / NTGEW				
NET_WEIGHT00	(EN) Net Weight	Released	Numeric	13 / 3	S	Read-only Invisible	____,____,____,____	Additional values	MAAPV / NTGEW				
NO_INPUT	(DE) Merkmalname (EN) Characteristic No Input (FR) Nom de la caractéristique (JA) 特性項目名 (PT) Nome da característica (ES) Nombre de característica	Released	Symbolic	30 / 0	M	Read-only			SCREEN_DEP / NO_INPUT				
PACKAGING_WEIGHT00	(EN) Weight of Bike + Packing	Released	Numeric	15 / 3	S	Read-only	____,____,____,____		VCSD_UPDATE / BRGEW				
SERIAL_NO_00	(EN) Serial Number	Released	Symbolic	10 / 0	S			Additional values					
SERVICE_PLAN_00	(EN) Service Plan	Released	Symbolic	6 / 0	S								
SHIPPING00	(EN) Shipping Container	Released	Symbolic	1 / 0	R								
TYPE00	(EN) Type of Bike 00	Released	Symbolic	5 / 0	S								
USER_GUIDE00	(EN) User Guide Manual	Released	Symbolic	1 / 0	R								
VALUE_COUNT	(EN) Value count changed title	Released	Numeric	4 / 0	S		____						
VARCOND	(EN) Variant condition	Released	Symbolic	26 / 0	M	Read-only Case sensitive			SDCOM / VKOND				
WARRANTY00	(EN) Warranty Document	Released	Symbolic	1 / 0	R								
WARRANTY00_UI	(EN) Warranty	Released	Symbolic	1 / 0	S	Read-only							

	Document UI flag											
WHEEL_SIZE00	(ZH) 基于学科的对 (EN) Wheel Size	Released	Numeric	3 / 1	S							

Characteristics - Where used

Characteristic	Classes	Dependencies	UI Groups	Variant Tables	Variant Functions
ASSEMBLY00	BIKE00	CONS LANG00	2 DOCS		
BIKE_COMP_COUNT_00	BIKE_DUMMY_00	BIKE_COUNT_PARTS_00			
BIKE_TOT_WEIGHT_00	BIKE_DUMMY_00 BIKE00	BIKE_SUM_PARTS_WEIGHT_00			
BOM_QTY00	BIKE00				
BRAKE_SYSTEM00	BIKE00				
BRAKE_SYSTEM00_UI	BIKE00_UI	PROC_UI_SET_INVISIBLE_00 PROC_UI_SET_INPUT_00 PROC_UI_SET_NO_INPUT_00	3 UI		
CARRIER_RATE_00	BIKE00				
COLOR00	BIKE00	PRO_BIKECOLOR00 SELC_GREEN_PAINT_00 PRO_SET_VCOND_COLOR_RED SELC_RED_PAINT_00 SELC_BLUE_PAINT_00 TEST_BIKE_TABLE PRO_SET_VCOND_COLOR_GREEN CONS_BIKECOLOR00 HELMET_COLOR	1 MAIN		
COMPONENT_WEIGHT_00	COMPONENT_00	PROC_GET_WEIGHT_00 BIKE_SUM_PARTS_WEIGHT_00			
EXTRAS_COUNT00	BIKE00	PRO_COUNT_EXTRAS00			
EXTRAS00	BIKE00	PRO_COUNT_EXTRAS00 CONS_BIKE00			
FRAME00	BIKE00	PRO_BIKECOLOR00 SELC_INTENSE_FRAME_00 SELC_STANDARD_FRAME_00 CONS_ICON00 PRE_DONT_USE_HELMET_IF_SIMPLE TEST_BIKE_TABLE CONS_BIKECOLOR00 0000002276 SELC_TRAINING_FRAME_00 PRO_SET_HELMET_00 CONS_BIKE00	1 MAIN		
HELMET00	BIKE00	HELMET_COLOR PRO_SET_HELMET_00	1 MAIN		
INPUT	BIKE00_UI	PROC_UI_SET_INPUT_00	3 UI		
INPUT_MV_CSTIC					Z_COUNT_MV_CSTIC_VALUES
INVISIBLE	BIKE00_UI	PROC_UI_SET_INVISIBLE_00	3 UI		

<u>LABORTIME00</u>	<u>BIKE00</u>				
<u>LANGUAGE00</u>	<u>BIKE00</u>	<u>PROC SET LANG DEF 00</u>			
<u>LIGHT_STYLE00</u>	<u>BIKE00</u>				
<u>LIGHT_STYLE00_UI</u>	<u>BIKE00_UI</u>	<u>PROC UI SET INVISIBLE 00</u> <u>PROC UI SET INPUT 00</u> <u>PROC UI SET NO INPUT 00</u>	<u>3 UI</u>		
<u>MAX_WEIGHT00</u>	<u>BIKE00</u>				
<u>MFG_SKU_NO_00</u>	<u>BIKE00</u>				
<u>MIN_WEIGHT00</u>	<u>BIKE00</u>				
<u>NET_WEIGHT_00</u>	<u>COMPONENT_00</u>	<u>PROC GET WEIGHT 00</u>			
<u>NET_WEIGHT00</u>	<u>BIKE00</u>	<u>PROC CALC PACK WEIGHT00</u>			
<u>NO_INPUT</u>	<u>BIKE00_UI</u>	<u>PROC UI SET NO INPUT 00</u>	<u>3 UI</u>		
<u>PACKAGING_WEIGHT00</u>	<u>BIKE00</u>	<u>PROC CALC PACK WEIGHT00</u>			
<u>SERIAL_NO_00</u>	<u>BIKE00</u>				
<u>SERVICE_PLAN_00</u>	<u>BIKE00</u>				
<u>SHIPPING00</u>	<u>BIKE00</u>	<u>PROC CALC PACK WEIGHT00</u>			
<u>TYPE00</u>	<u>BIKE00</u>				
<u>USER_GUIDE00</u>	<u>BIKE00</u>	<u>CONS LANG00</u>	<u>2 DOCS</u>		
<u>VALUE_COUNT</u>					<u>Z_COUNT MV CSTIC VALUES</u>
<u>VARCOND</u>	<u>BIKE00</u>	<u>PRO SET VCOND COLOR RED</u> <u>PRO SET VCOND COLOR GREEN</u>			
<u>WARRANTY00</u>	<u>BIKE00</u>	<u>CONS LANG00</u>	<u>2 DOCS</u>		
<u>WARRANTY00_UI</u>	<u>BIKE00_UI</u>	<u>PROC UI SET INVISIBLE 00</u> <u>PROC UI SET INPUT 00</u> <u>PROC UI SET NO INPUT 00</u>	<u>3 UI</u>		
<u>WHEEL_SIZE00</u>	<u>BIKE00</u>	<u>PRO BIKECOLOR00</u> <u>CONS ICON00</u> <u>SELC WHEEL 235 00</u> <u>SELC WHEEL 263 00</u> <u>CONS BIKECOLOR00</u> <u>SELC WHEEL 225 00</u> <u>PRE WHEEL SIZE00 26 3</u> <u>SELC WHEEL 240 00</u>	<u>1 MAIN</u>		

Characteristic Values

Characteristic	Value	Default	Descriptions	Dependencies	Document	Doc Type	Doc Part	Doc Version
<u>ASSEMBLY00</u>	E		(EN) English					
<u>ASSEMBLY00</u>	F		(EN) French					
<u>ASSEMBLY00</u>	G		(EN) German					
<u>ASSEMBLY00</u>	S		(EN) Spanish					
<u>BRAKE_SYSTEM00</u>	D		(EN) Delux					
<u>BRAKE_SYSTEM00</u>	E		(EN) Economical					
<u>BRAKE_SYSTEM00</u>	S		(EN) Standard					

<u>BRAKE_SYSTEM00_UI</u>	D	(EN) Display					
<u>BRAKE_SYSTEM00_UI</u>	H	(EN) Hide					
<u>BRAKE_SYSTEM00_UI</u>	I	(EN) Input					
<u>BRAKE_SYSTEM00_UI</u>	N	(EN) No Input					
<u>CARRIER_RATE_00</u>	A00	(EN) Less or equal 100 kg					
<u>CARRIER_RATE_00</u>	A01	(EN) Less or equal 110 kg					
<u>CARRIER_RATE_00</u>	A02	(EN) Less or equal 120 kg					
<u>CARRIER_RATE_00</u>	A03	(EN) Less or equal 130 kg					
<u>CARRIER_RATE_00</u>	A04	(EN) Less or equal 140 kg					
<u>CARRIER_RATE_00</u>	A05	(EN) Less or equal 150 kg					
<u>CARRIER_RATE_00</u>	A06	(EN) Less or equal 160 kg					
<u>CARRIER_RATE_00</u>	A07	(EN) Less or equal 170 kg					
<u>CARRIER_RATE_00</u>	A08	(EN) Greater 170 kg					
<u>COLOR00</u>	BLUE	(EN) Blue					
<u>COLOR00</u>	CUSTOM	(EN) Custom Color					
<u>COLOR00</u>	GREEN	(EN) Green					
<u>COLOR00</u>	RED	(EN) Red					
<u>EXTRAS00</u>	BELL	(EN) Bell					
<u>EXTRAS00</u>	DER	(EN) Derailleur Drivetrain					
<u>EXTRAS00</u>	RACING_SEAT	(EN) Racing Seat					
<u>EXTRAS00</u>	STD_SEAT	(EN) Standard Seat					
<u>EXTRAS00</u>	SUS	(EN) Rear Suspension	<u>0000002276</u>				
<u>FRAME00</u>	EASY	(EN) Simple cycling					
<u>FRAME00</u>	INTENSE	(EN) Intense Road					
<u>FRAME00</u>	REVENGE	(EN) Mountain Crazy Revenge	<u>PRE_WHEEL_SIZE00_26_3</u>				
<u>FRAME00</u>	STANDARD	(EN) Standard					
<u>FRAME00</u>	TRAINING	(EN) Training Road					
<u>HELMET00</u>	ECLIPSE	(EN) Eclipse Basic					
<u>HELMET00</u>	HAVOC	(EN) Havoc Stunt					
<u>HELMET00</u>	RACING	(EN) Racing Streamlined	<u>PRE_DONT_USE_HELMET_IF_SIMPLE</u>				
<u>LANGUAGE00</u>	C	(EN) Chinese					
<u>LANGUAGE00</u>	E	(EN) English					
<u>LANGUAGE00</u>	J	(EN) Japanese					
<u>LANGUAGE00</u>	K	(EN) Korean					
<u>LANGUAGE00</u>	S	(EN) Spanish					
<u>LIGHT_STYLE00</u>	1	(EN) Circular					
<u>LIGHT_STYLE00</u>	2	(EN) Rectangular					
<u>LIGHT_STYLE00</u>	3	(EN) Triangular					
<u>LIGHT_STYLE00_UI</u>	D	(EN) Display					
<u>LIGHT_STYLE00_UI</u>	H	(EN) Hide					
<u>LIGHT_STYLE00_UI</u>	I	(EN) Input					

<u>LIGHT_STYLE00_UI</u>	N		(EN) No Input						
<u>SERVICE_PLAN_00</u>	1-YR		(EN) 1 Year Plan						
<u>SERVICE_PLAN_00</u>	30-DAY		(EN) 30 Day Plan						
<u>SERVICE_PLAN_00</u>	5-YR		(EN) 5 Year Plan						
<u>SERVICE_PLAN_00</u>	90-DAY		(EN) 90 Day Plan						
<u>SHIPPING00</u>	C		(EN) Cardboard Box						
<u>SHIPPING00</u>	P		(EN) Plastic Container						
<u>SHIPPING00</u>	W		(EN) Wood Crate						
<u>TYPE00</u>	PLAY		(EN) Type PLAY						
<u>TYPE00</u>	SPORT		(EN) Type SPORT						
<u>TYPE00</u>	STD		(EN) Type STANDARD						
<u>USER_GUIDE00</u>	E		(EN) English						
<u>USER_GUIDE00</u>	G		(EN) German						
<u>USER_GUIDE00</u>	S		(EN) Spanish						
<u>WARRANTY00</u>	E		(EN) English						
<u>WARRANTY00</u>	G		(EN) German						
<u>WARRANTY00_UI</u>	D		(EN) Display						
<u>WARRANTY00_UI</u>	H		(EN) Hide						
<u>WARRANTY00_UI</u>	I		(EN) Input						
<u>WARRANTY00_UI</u>	N		(EN) No Input						
<u>WHEEL_SIZE00</u>	22.5								
<u>WHEEL_SIZE00</u>	23.5								
<u>WHEEL_SIZE00</u>	24.0								
<u>WHEEL_SIZE00</u>	26.3								

Materials

Material	Type	Configurable	Description	Class Allocations	Created on	Created by	Changed on	Changed by	Quick Links
BIKE_DUMMY_00	HALB	Yes	(DE) Dummy (EN) Dummy (FR) Fictif (JA) ??? (PT) Dummy (RU) ??????. (ES) Dummy	<u>BIKE_DUMMY_00</u>	2009-01-08	SGAJEWSKI	2009-01-08	SGAJEWSKI	Config Profile TEST
BIKE00	KMAT	Yes	(DE) Cykel 00 (EN) Bike 00	<u>BIKE00</u> <u>BIKE00_UI</u>	2007-10-04	TEST001	2009-01-18	SGAJEWSKI	BOM Config Profile PPL_SINGLE Config Profile SET_SINGLE
COLOR_BLUE00	FERT		(DE) Blue Paint 00 (EN) Blue Paint 00		2008-02-13	DNAUS	2009-01-08	SGAJEWSKI	
COLOR_GREEN00	FERT		(DE) Green Paint 00 (EN) Green Paint 00		2008-02-13	DNAUS	2009-01-08	SGAJEWSKI	
COLOR_RED00	FERT	Yes	(DE) Red Paint 00	<u>COMPONENT_00</u>	2008-02-13	DNAUS	2009-01-09	SGAJEWSKI	Config Profile WEIGHT

			(EN) Red Paint 00						
FRAME_INTENSE00	FERT	Yes	(DE) Intense Frame 00 (EN) Intense Frame 00	COMPONENT_00	2008-02-13	DNAUS	2009-01-09	SGAJEWSKI	Config Profile WEIGHT
FRAME_STANDARD00	FERT		(DE) Standard Frame 00 (EN) Standard Frame 00		2008-02-13	DNAUS	2009-01-08	SGAJEWSKI	
FRAME_TRAINING00	FERT		(DE) Training Frame 00 (EN) Training Frame 00		2008-02-13	DNAUS	2009-01-08	SGAJEWSKI	
WHEEL_225_00	FERT		(DE) Wheel 22.5 inch 00 (EN) Wheel 22.5 inch 00		2008-02-13	DNAUS	2009-01-08	SGAJEWSKI	
WHEEL_235_00	FERT		(DE) Wheel 23.5 inch 00 (EN) Wheel 23.5 inch 00		2008-02-13	DNAUS	2009-01-08	SGAJEWSKI	
WHEEL_240_00	FERT		(DE) Wheel 24.0 inch 00 (EN) Wheel 24.0 inch 00		2008-02-13	DNAUS	2009-01-08	SGAJEWSKI	
WHEEL_263_00	FERT		(DE) Wheel 23.5 inch 00 (EN) Wheel 26.3 inch 00		2008-08-29	DNAUS	2009-01-08	SGAJEWSKI	

Bills of Material

BIKE00 plant 00015

Plant	BOM Usage	Status	Base Quantity	Base Unit	BOM Group
0001	5	Released	1	EA	

Item Number	Item Category	Item	Quantity	Unit	Valid From	Valid To	SD	Dependencies	Created on	Created by	Changed on	Changed by
0010	L	FRAME_TRAINING00	1	EA	2008-02-13T00:00:00	9999-12-31T00:00:00	Yes	SELC TRAINING FRAME 00	2008-02-13	DNAUS	2009-01-09	SGAJEWSKI
0011	L	FRAME_STANDARD00	1	EA	2008-02-13T00:00:00	9999-12-31T00:00:00	Yes	SELC STANDARD FRAME 00	2008-02-13	DNAUS	2009-01-09	SGAJEWSKI
0012	L	FRAME_INTENSE00	1	EA	2008-02-13T00:00:00	9999-12-31T00:00:00	Yes	SELC INTENSE FRAME 00	2008-02-13	DNAUS	2009-01-09	SGAJEWSKI
0020	L	COLOR_RED00	1	EA	2008-02-13T00:00:00	9999-12-31T00:00:00	Yes	SELC RED PAINT 00	2008-02-13	DNAUS	2009-01-09	SGAJEWSKI
0030	L	WHEEL_225_00	1	EA	2008-02-13T00:00:00	9999-12-31T00:00:00	Yes	SELC WHEEL 225 00	2008-02-13	DNAUS	2008-08-28	DNAUS
0050	L	WHEEL_235_00	1	EA	2008-02-13T00:00:00	9999-12-31T00:00:00	Yes	SELC WHEEL 235 00	2008-02-13	DNAUS	2008-08-28	DNAUS
0060	L	WHEEL_240_00	1	EA	2008-02-13T00:00:00	9999-12-31T00:00:00	Yes	SELC WHEEL 240 00	2008-02-13	DNAUS	2008-08-28	DNAUS
0021	L	COLOR_GREEN00	1	EA	2008-02-13T00:00:00	9999-12-31T00:00:00	Yes	SELC GREEN PAINT 00	2008-02-13	DNAUS	2009-01-09	SGAJEWSKI
0022	L	COLOR_BLUE00	1	EA	2008-02-13T00:00:00	9999-12-31T00:00:00	Yes	SELC BLUE PAINT 00	2008-02-13	DNAUS	2008-02-13	DNAUS
0070	L	WHEEL_263_00	1	EA	2008-08-29T00:00:00	9999-12-31T00:00:00	Yes	SELC WHEEL 263 00	2008-08-29	DNAUS		

0080	N	<u>BIKE_DUMMY_00</u>	1	PC	2009-01-08T00:00:00	9999-12-31T00:00:00	Yes		2009-01-08	SGAJEWSKI	2009-01-08	SGAJEWSKI
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Configuration Profiles

Material	Profile	Status	UI Design	Dependencies
<u>BIKE_DUMMY_00</u>	TEST	Released		0 : <u>BIKE_COUNT_PARTS_00</u> 0 : <u>BIKE_SUM_PARTS_WEIGHT_00</u>
<u>BIKE00</u>	PPL_SINGLE	Released	BIKE00	<u>KJP_TWBIKE00001</u> <u>NET_BIKE00</u> <u>NET_BIKECOLOR00</u> <u>NET_LANG00</u> 5 : <u>PROC_SET_LANG_DEF_00</u> 10 : <u>PRO_TYPE_TABLE_00</u> 20 : <u>PRO_BIKECOLOR00</u> 30 : <u>PRO_HIDE_SKU_00</u> 40 : <u>PRO_SET_HELMET_00</u> 50 : <u>PRO_SET_VCOND_COLOR_RED</u> 60 : <u>PRO_SET_VCOND_COLOR_GREEN</u> 70 : <u>PROC_CALC_PACK_WEIGHT00</u> 80 : <u>PRO_COUNT_EXTRAS00</u> 100 : <u>BIKE_SUM_PARTS_WEIGHT_00</u> 110 : <u>PROC_UI_SET_INPUT_00</u> 120 : <u>PROC_UI_SET_NO_INPUT_00</u> 130 : <u>PROC_UI_SET_INVISIBLE_00</u>
<u>BIKE00</u>	SET_SINGLE	Locked		
<u>COLOR_RED00</u>	WEIGHT	Released		
<u>FRAME_INTENSE00</u>	WEIGHT	Released		

Characteristic Groups

UI Design	Group Name	Description	Characteristics
BIKE00	1 MAIN		1 : <u>FRAME00</u> 2 : <u>COLOR00</u> 3 : <u>HELMET00</u> 4 : <u>WHEEL_SIZE00</u>
BIKE00	2 DOCS		4 : <u>ASSEMBLY00</u> 5 : <u>USER_GUIDE00</u> 6 : <u>WARRANTY00</u>
BIKE00	3 UI		1 : <u>INVISIBLE</u> 2 : <u>NO_INPUT</u> 3 : <u>INPUT</u> 4 : <u>BRAKE_SYSTEM00_UI</u> 5 : <u>LIGHT_STYLE00_UI</u> 6 : <u>WARRANTY00_UI</u>

Dependencies

Single Dependencies

Dependency	Description	Type	Status	Group	Auth Group	Source Code	Where used
0000002276		PreCondition	Released			\$PARENT.FRAME00 IN ('REVENGE', 'STANDARD')	Characteristic values: EXTRAS00:SUS
BIKE_COUNT_PARTS_00	(DE) count parts Demo (EN) Count parts 00 (FR) Compter parties démo (JA) 部品検数デモ (PT) Contar partes Demo (ES) Contar partes demo	Procedure	Released			\$self.BIKE_COMP_COUNT_00 = \$count_parts(\$parent) * Anzahl Teile = ...	Configuration Profiles: TEST:TEST
BIKE_SUM_PARTS_WEIGHT_00	(DE) sum parts Demo (EN) Sum parts 00 (FR) Totaliser parties démo (JA) 部品集計デモ (PT) Somar partes Demo (ES) Totalizar partes demo	Procedure	Released			\$self.BIKE_TOT_WEIGHT_00 = \$sum_parts(\$parent,COMPONENT_WEIGHT_00) * \$sum_parts(\$parent,COMPONENT_WEIGHT_00) * Gewicht (Summe) = Summe aller Gewichte	Configuration Profiles: TEST:TEST PPL_SINGLE:PPL_SINGLE
PRE_DONT_USE_HELMET_IF_SIMPLE	(EN) Racing helmet not allowed	PreCondition	Released			\$ROOT.FRAME00 IN ('REVENGE', 'INTENSE')	Characteristic values: HELMET00:RACING
PRE_WHEEL_SIZE00_26_3	(EN) Only allow if wheel size 26.3	PreCondition	Released			\$PARENT.WHEEL_SIZE00 IN (26.3, 24.0)	Characteristic values: FRAME00:REVENGE
PRO_BIKECOLOR00	(EN) PRO TO SET BIKE COLOR	Procedure	Released			*PROCEDURE TO SET THE BIKE COLOR TO BLUE AND WHEEL SIZE TO 26.3 IF *THE FRAME SELECTED IS TRAINING \$SELF.COLOR00 = 'BLUE' IF \$ROOT.FRAME00 = 'TRAINING', \$SELF.WHEEL_SIZE00 = 26.3 IF \$ROOT.FRAME00 = 'TRAINING'.	Configuration Profiles: PPL_SINGLE:PPL_SINGLE
PRO_COUNT_EXTRAS00	(EN) Counting selected extras	Procedure	Released			PFUNCTION Z_COUNT_MV_CSTIC_VALUES (INPUT_MV_CSTIC = 'EXTRAS00', VALUE_COUNT = \$SELF.EXTRAS_COUNT00) IF SPECIFIED \$ROOT.EXTRAS00	Configuration Profiles: PPL_SINGLE:PPL_SINGLE
PRO_HIDE_SKU_00	(EN) PRO TO HIDE SKU IF CUSTOM COL.	Procedure	Locked				Configuration Profiles: PPL_SINGLE:PPL_SINGLE
PRO_SET_HELMET_00	(EN) Set Helmet from Frame	Procedure	Released			* * Set Helmet to "HAVOC" when "REVENGE" is selected for Frame * \$SELF.HELMET00 = 'HAVOC' IF \$ROOT.FRAME00 = 'REVENGE'	Configuration Profiles: PPL_SINGLE:PPL_SINGLE
PRO_SET_VCOND_COLOR_	(EN) Set variant condition if	Procedure	Released			\$SELF.VARCOND = 'COLOR_GREEN' IF \$ROOT.COLOR00 =	Configuration Profiles:

GREEN	green					'GREEN'.	PPL_SINGLE:PPL_SINGLE
PRO_SET_VCOND_COLOR_RED	(EN) Set variant condition if red	Procedure	Released			\$SELF.VARCOND = 'COLOR_RED' IF \$ROOT.COLOR00 = 'RED'.	Configuration Profiles: PPL_SINGLE:PPL_SINGLE
PRO_TYPE_TABLE_00	(EN) PRO TABLE FOR TYPE SETTINGS	Procedure	Locked				Configuration Profiles: PPL_SINGLE:PPL_SINGLE
PROC_CALC_PACK_WEIGHT00	(EN) Bike packing weight calc 00	Procedure	Released			* * Calculate the packing weight of the bike based on packaging * * Cardboard Packing - add 10% to the weight * \$self.PACKAGING_WEIGHT00 = MDATA \$self.NET_WEIGHT00 * 1.1 if \$self.SHIPPING00 = 'C', *Plastic Packing - add 20% to the weight * \$self.PACKAGING_WEIGHT00 = MDATA \$self.NET_WEIGHT00 * 1.2 if \$self.SHIPPING00 = 'P', * Wood Packing - add 30% to the weight * \$self.PACKAGING_WEIGHT00 = MDATA \$self.NET_WEIGHT00 * 1.3 if \$self.SHIPPING00 = 'W'	Configuration Profiles: PPL_SINGLE:PPL_SINGLE
PROC_GET_WEIGHT_00	(EN) Get net weight 00	Procedure	Released			\$self.COMPONENT_WEIGHT_00 = mdata \$self.NET_WEIGHT_00	
PROC_SET_LANG_DEF_00	(EN) Set Language default "E"	Procedure	Released			\$SET_DEFAULT(\$SELF.LANGUAGE00, 'E') .	Configuration Profiles: PPL_SINGLE:PPL_SINGLE
PROC_UI_SET_INPUT_00	(EN) Bike UI "Input" setting 00	Procedure	Released			* Procedure PROC_UI_SET_INPUT_00 to check * Calculate the packing weight of the bike based on packaging * * \$self.INPUT = 'BRAKE_SYSTEM00' if \$self.BRAKE_SYSTEM00_UI = 'I', \$self.INPUT = 'LIGHT_STYLE00' if \$self.LIGHT_STYLE00_UI = 'I', \$self.INPUT = 'WARRANTY00' if \$self.WARRANTY00_UI = 'I'	Configuration Profiles: PPL_SINGLE:PPL_SINGLE
PROC_UI_SET_INVISIBLE_00	(EN) Bike UI "Input" setting 00	Procedure	Released			* Procedure PROC_UI_SET_INVISIBLE_00 to check * * UI setting for making cstics displsy based on BIKE_00_UI table * * \$self.INVISIBLE = 'BRAKE_SYSTEM00' if \$self.BRAKE_SYSTEM00_UI = 'H', \$self.INVISIBLE = 'LIGHT_STYLE00' if \$self.LIGHT_STYLE00_UI = 'H', \$self.INVISIBLE = 'WARRANTY00'	Configuration Profiles: PPL_SINGLE:PPL_SINGLE

					if \$self.WARRANTY00_UI = 'H'	
PROC_UI_SET_NO_INPUT_0	(EN) Bike UI "No_Input" setting 00	Procedure	Released		* Procedure PROC_UI_SET_NO_INPUT_00 to check * Calculate the packing weight of the bike based on packaging * * \$self.NO_INPUT = 'BRAKE_SYSTEM00' if \$self.BRAKE_SYSTEM00_UI = 'N', \$self.NO_INPUT = 'LIGHT_STYLE00' if \$self.LIGHT_STYLE00_UI = 'N', \$self.NO_INPUT = 'WARRANTY00' if \$self.WARRANTY00_UI = 'N'	Configuration Profiles: PPL_SINGLE:PPL_SINGLE
SELC_BLUE_PAINT_00	(EN) Selection Cond For Blue Paint	SelectionCondition	Released		\$parent.COLOR00 = 'BLUE'	BOM Items: :0022
SELC_GREEN_PAINT_00	(EN) Selection Cond For Green Paint	SelectionCondition	Released		\$parent.COLOR00 = 'GREEN'	BOM Items: :0021
SELC_INTENSE_FRAME_00	(EN) Selection Cond For Intns Frame	SelectionCondition	Released		\$parent.FRAME00 = 'INTENSE'	BOM Items: :0012
SELC_RED_PAINT_00	(EN) Selection Cond For Red Paint	SelectionCondition	Released		\$parent.COLOR00 = 'RED'	BOM Items: :0020
SELC_STANDARD_FRAME_00	(EN) Selection Cond For Std Frame	SelectionCondition	Released		\$parent.FRAME00 = 'STANDARD'	BOM Items: :0011
SELC_TRAINING_FRAME_00	(EN) Selection Cond For Train Frame	SelectionCondition	Released		\$parent.FRAME00 = 'TRAINING'	BOM Items: :0010
SELC_WHEEL_225_00	(EN) select wheel 22.5 inches	SelectionCondition	Released		\$parent.WHEEL_SIZE00 = 22.5	BOM Items: :0030
SELC_WHEEL_235_00	(EN) select wheel 23.5 inches	SelectionCondition	Released		\$parent.WHEEL_SIZE00 = 23.5	BOM Items: :0050
SELC_WHEEL_240_00	(EN) select wheel 24.0 inches	SelectionCondition	Released		\$parent.WHEEL_SIZE00 = 24.0	BOM Items: :0060
SELC_WHEEL_263_00	(EN) select wheel 26.3 inches	SelectionCondition	Released		\$parent.WHEEL_SIZE00 = 26.3	BOM Items: :0070
HELMET_COLOR	(EN) helmet color table	Constraint	Released		***** * Constraint HELMET_COLOR * Detecting inconsistent combinations of the characteristics * COLOR00, HELMET00 Objects: X is_a (300)BIKE00. Condition: table HELMET_COLOR (COLOR00 = X.COLOR00 ,HELMET00 = X.HELMET00).).	

					Restrictions: false.	
TEST_BIKE_TABLE	(EN) Test bike table description	Constraint	Released		<p>*****</p> <p>* Constraint TEST_BIKE_TABLE</p> <p>* Detecting inconsistent combinations of the characteristics</p> <p>* FRAME00, COLOR00</p> <p>Objects: X is_a (300)BIKE00.</p> <p>Condition: table TEST_BIKE_TABLE (FRAME00 = X.FRAME00 ,COLOR00 = X.COLOR00).</p> <p>Restrictions: false.</p>	
CARRIER_RATE_00	(EN) Carrier rate determination	Constraint	Released		<p>*</p> <p>* Constraint to determine the carrier rate based on the weight of</p> <p>* the shipment. The carrier has a weight range within with they</p> <p>* chargedifferent rates</p> <p>*</p> <p>objects: ?b is_a(300) BIKE00 where</p> <p>?pwt = PACKAGING_WEIGHT00;</p> <p>?min = MIN_WEIGHT00;</p> <p>?max = MAX_WEIGHT00;</p> <p>?rate = CARRIER_RATE_00</p> <p>condition: ?pwt specified</p> <p>restrictions: ?min <= ?pwt, ?max >= ?pwt, table BIKE_CARR_RATE_00V (MIN_WEIGHT00 = ?min, MAX_WEIGHT00 = ?max, CARRIER_RATE_00 = ?rate)</p> <p>inferences: ?min, ?max, ?rate</p>	
CARRIER_RATE_MAX_00	(EN) Carrier highest rate	Constraint	Released		<p>*</p> <p>* When we have overlapping ranges and more than one rate is</p> <p>determined</p> <p>* we want to selected the higher of the two rates</p> <p>*</p> <p>objects: ?b is_a(300) BIKE00 where</p> <p>?pwt = PACKAGING_WEIGHT00;</p> <p>?min = MIN_WEIGHT00</p> <p>condition:</p>	

					<p>?pwt specified</p> <p>restrictions: ?pwt <= ?min</p> <p>inferences: ?min</p>	
CONS_BIKE00	(EN) CONS BIKE00 TO SET EXTRAS	Constraint	Released		<p>***** NET_BIKE00 *****</p> <p>* * Constraint : CONS_ICON00 *</p> <p>*CONSTRAINT TO SET THREE EXTRAS--STD SEAT, REAR SUS, AND DER DRIVE *WHEN THE STANDARD FRAME IS CHOSEN *</p> <p>*****</p> <p>OBJECTS: (300)BIKE00 WHERE EX = EXTRAS00; FR = FRAME00.</p> <p>CONDITION: FR = 'STANDARD'.</p> <p>RESTRICTIONS: EX = 'STD_SEAT', EX = 'SUS', EX = 'DER'.</p>	
CONS_ICON00	(EN) CONS BIKE00 TO SET INCONSIS.	Constraint	Released		<p>***** NET_BIKE00 *****</p> <p>* Constraint : CONS_ICON00 *</p> <p>*CONSTRAINT TO SET AN INCONSISTENCY ICON, I.E. THE RED X, IF AN *INTENSE FRAME AND WHEEL SIZE OF 22.5 IS CHOSEN DURING VALUE ASSIGNMENT *</p> <p>*****</p> <p>OBJECTS: (300)BIKE00 WHERE FR = FRAME00; WS = WHEEL_SIZE00</p> <p>CONDITION: FR = 'INTENSE' AND WS = 22.5</p> <p>RESTRICTION: FALSE</p>	
USER_INTERFACE_SETTING_00	(EN) UI flags determination	Constraint	Released		<p>* * Constraint to determine UI settings from the BIKE_00_UI table *</p> <p>objects: ?b is_a(300) BIKE00 where ?fr = FRAME00,</p> <p>?bu is_a(300) BIKE00_UI where ?bui = BRAKE_SYSTEM00_UI; ?lui = LIGHT_STYLE00_UI; ?wui = WARRANTY00_UI</p> <p>condition: ?fr specified</p> <p>restrictions: table BIKE_00_UI (</p>	

					BRAKE_SYSTEM00_UI = ?bui, LIGHT_STYLE00_UI = ?lui, WARRANTY00_UI = ?wui, FRAME00 = ?fr) inferences: ?bui, ?lui, ?wui	
CONS_BIKECOLOR00	(EN) CONS TO SET COLOR TO BLUE	Constraint	Released		***** NET_BIKECOLOR0 ***** * * Constraint : CONS_BIKECOLOR00 * *Constraint TO SET THE BIKE COLOR TO BLUE AND WHEEL SIZE TO 26.3 IF *THE FRAME SELECTED IS TRAINING * ***** OBJECTS: (300) BIKE00 WHERE FR = FRAME00; COL = COLOR00; WS = WHEEL_SIZE00 CONDITION: FR = 'TRAINING' RESTRICTIONS: COL = 'BLUE', WS = 26.3	
CONS_LANG00	(EN) CONS FOR LANGUAGE TABLE	Constraint	Released		***** NET_LANG00 ***** * * Constraint : CONS_LANG00 * *CONSTRAINT TO PROCESS THE RESTRICTABLE CHARACTERISTICS IN THE *LANGUAGE TABLE * ***** * *ASSEMBLY00, USER_GUIDE00, WARRANTY00 are restrictable OBJECTS: (300)BIKE00 WHERE A = ASSEMBLY00; U = USER_GUIDE00; W = WARRANTY00 RESTRICTIONS: TABLE LANG_TABLE00 (SV_ASSEMBLY00 = A, SV_USER_GUIDE00 = U, SV_WARRANTY00 = W) INFERENCE: A, U, W	

Dependency nets

Dependency Net	Description	Type	Status	Allocations
KJP_TWBIKE00001	(EN) Standard constraint net	DependencyNet	Released	<u>HELMET_COLOR</u> <u>TEST_BIKE_TABLE</u>
NET_BIKE00	(EN) CONSTRAINT NET FOR BIKE00	DependencyNet	Released	<u>CARRIER_RATE_00</u> <u>CARRIER_RATE_MAX_00</u> <u>CONS_BIKE00</u> <u>CONS_ICON00</u> <u>USER_INTERFACE_SETTINGS_00</u>
NET_BIKECOLOR00	(EN) NET TO SET BIKE COLOR BLUE	DependencyNet	Released	<u>CONS_BIKECOLOR00</u>
NET_LANG00	(EN) NET FOR LANGUAGE TABLE	DependencyNet	Released	<u>CONS_LANG00</u>

Dependency Long Texts

Dependency	Language	Line	Format	Text
<u>HELMET_COLOR</u>	EN	1		Certain value combinations of the characteristics 'Color 00' and 'Helmet
<u>HELMET_COLOR</u>	EN	2		00' are notavailable.
<u>TEST_BIKE_TABLE</u>	EN	1		Certain value combinations of the characteristics 'Frame 00' and 'Color
<u>TEST_BIKE_TABLE</u>	EN	2		00' are notavailable.

Variant Functions

Function	Descriptions	Status	Group	Maintenance Authorization	Characteristics	Assignment Alternatives	Where used
Z_COUNT_MV_CSTIC_VALUES	() Function to count values of mv cstics	Released			<u>INPUT_MV_CSTIC</u> <u>VALUE_COUNT</u>	<u>INPUT_MV_CSTIC</u>	<u>PRO_COUNT_EXTRAS00</u>