

Table	BOLETIM			
Description	save data about the BOs			
Columns				
Name	Description	Data Type	Size	Constraints
ID_BOLETIM	INCREMENT BY 1	INTEGER	-	PK
BOLETIM	value	VARCHAR	100	-
ITEM	value	VARCHAR	100	-

Table	SAMPLE			
Description	save the current state of the vehicles			
Columns				
Name	Description	Data Type	Size	Constraints
ID_CHASSI	value	INTEGER	-	FK
ID_BOLETIM	value	INTEGER	-	FK
STATUS_SAMPLE	value	VARCHAR	100	-
ULT_USU_ALT	value	VARCHAR	100	-
DT_ULT_EDICAO	value	TIMESTAMP	-	-

Table	PERMISSAO			
Description	save permission levels			
Columns				
Name	Description	Data Type	Size	Constraints
ID_PERMISSAO	INCREMENT BY 1	INTEGER	-	PK
PERMISSAO	value	VARCHAR	100	-

Table	LOGICA			
Description	embraer data logic			
Columns				
Name	Description	Data Type	Size	Constraints
ID_LOGICA	INCREMENT BY 1	INTEGER	-	PK
ID_ITEM	value	INTEGER	-	-
ID_CHASSI	value	INTEGER	-	-

Table	CHASSI				
Description	save data about the vehicles				
Columns					
Name	Description	Data Type	Size	Constraints	
ID_CHASSI	INCREMENT BY 1	INTEGER	-	PK	
CHASSI	value	VARCHAR	100	-	

Table	USUARIO			
Description	save registered users			
Columns				
Name	Description	Data Type	Size	Constraints
ID_USUARIO	INCREMENT BY 1	INTEGER	-	PK
NOME_USUARIO	value	VARCHAR	100	-
SENHA_USUARIO	value	VARCHAR	100	-
ID_PERMISSAO	value	INTEGER	-	FK

Table	CADASTRO			
Description	Conect users with chassi			
Columns				
Name	Description	Data Type	Size	Constraints
ID_CHASSI	value	INTEGER	-	FK
ID_BOLETIM	value	INTEGER	-	FK
ID_CADASTRO	INCREMENT BY 1	INTEGER	-	PK

Table	CHASSI			
Description	used to support the logic			
Columns				
Name	Description	Data Type	Size	Constraints
ID_CHASSI	INCREMENT BY 1	INTEGER	-	PK
CHASSI	value	VARCHAR	100	-

Table	FORMULA			
Description	Conect users with chassi			
Columns				
Name	Description	Data Type	Size	Constraints
ID_FORMULA	INCREMENT BY 1	INTEGER	-	PK
FORMULA	value	VARCHAR	-	-
ID_ITEM	value	INTEGER	-	-