SalesFact

Column	Description	Sample Values	Primary Key	Foreign Key	Data Type	Nullability
FactID	Primary Fact Key	123456789	y		Int	n
SaleType	Type of sale	Wholesale, Resale			Char	n
SalesDateKey	Foreign key for Date DIM	1/1/2017		y	Date	n
AllocationDateKey	Foreign key for allocation date DIM	123456789		y	Int	n
ReceivedDateKey	Foreign key for received date DIM	123456789		y	Int	n
CustomerKey	Foreign key for Geography DIM (for customer)	123456789		y	Int	n
DealershipKey	Foreign key for Dealership DIM	123456789		y	Int	n
BusinessUnitKey	Foreign key for BusinessUnit DIM	123456789		y	Int	n
MMCCKey	Foreign key for MMCC DIM	123456789		y	Int	n
StatisticalAreaKey	Foreign key for StatisticalArea DIM	123456789		y	Int	n
IncentivePlanKey	Foreign key for incentive plan used on sale	123456789		y	Int	n
Price	Price per RV	45000			Decimal	n
Quantity	Qty of RVs in sale (always 1)	1			Int	n
TotalSalesAmmount	Calculated Revenue from Sale	45000			Decimal	n
TransportFees	Transportation fees associated with sale	400			Decimal	n
StorageFees	Storage fees associated with sale	400			Decimal	n
ProcessingFees	Processing fees associated with sale	400			Decimal	n
SalesTax	Taxes associated with sale	400			Decimal	n

Dealership

Column	Description	Sample Values	Primary Key	Foreign Key	Data Type	Nullability
DealershipKey	Primary Key for BusinessUnit DIM	123456789	y		Int	n
DealershipID	Production primary key	123456879		y		n
DealershipName	Dealership Name	Big Sur Trailors			Char	n
DealershipType	Dealership Type	Corp or independent			Char	n
DealershipEstablishmentDate	Branch Establishement Date	1/1/2017			Date	n
BranchManager	Branch Manager	Rex Tillerson			Char	n
Country	Name of country	USA, Canada			Char	n
State	Name of State	Minnesota			Char	n
City	Name of City	Minneapolis			Char	n

BusinessUnit

Column	Description	Sample Values	Primary Key	Foreign Key	Data Type	Nullability
BusinessUnitKey	Primary Key for BusinessUnit DIM	123456789	y		Int	n
BusinessUnitID	Production primary key	123456789	y		Int	n
Subsidiary	Branch Country	USA, Canada			Char	n
Region	Branch Region	Mid-West			Char	n
Zone	Branch Zone	Twin Cities			Char	n
SalesDomain	Branch Sales Domain	Minneapolis			Char	n

Customer

Column	Description	Sample Values	Primary Key	Foreign Key	Data Type	Nullability
CustomerKey	Primary key of customer table	123456879	y		Int	n
CustomerID	Production primary key	123456879	y		Int	n
CustomerName	Name of customer	Amilia Airhart			Char	n
Country	Name of country	USA, Canada			Char	n
State	Name of State	Minnesota			Char	n
City	Name of City	Minneapolis			Char	n

StatisticalArea

Column	Description	Sample Values	Primary Key	Foreign Key	Data Type	Nullability
StatisticalAreaKey	Primary key for statistical area table	123456789	y		Int	n
MetropolitanStatisticalArea	Branch Metropolitan Statistical Area	Minneapolis			Char	n
MicropolitanStatisticalArea	Branch Micropolitan Statistical Area	North-West Suburbs			Char	n

MMCC

Column	Description	Sample Values	Primary Key	Foreign Key	Data Type	Nullability
MMCCKey	Primary key for MMCC DIM	123456789	y		Int	n
MMCCID	Production primary key	123456789	y		Int	n
Make	Make of RV	Packrat or Behemoth			Char	n
Model	Model of RV	Hydrogen			Char	n
Class	Class of RV	Basic, Deluxe, Ultra			Char	n
Color	Color of RV	Red, Yellow, Green			Char	n
ModelYear	Model year of RV	2017			Int	n
PackageName	Package of RV	standard, deluxe			Char	n
MSRP	Sugested package price	49000			Decimal	n
OptionalPackageFeatures	Optional features of RV				Char	n
SleepingBeds	Nuber of sleeping beds in RV	1 - n			Int	n
StorageCapacity	Storage capacity in RV	500			Decimal	n
Milage	Milage of RV per gallon	15			Decimal	n
TravelRange	Travel Range of RV in miles	200			Decimal	n
TankSize	Gas tank size of RV in gallons	60			Decimal	n
WaterCapacity	Water tank size of RV	20			Decimal	n
Kitchen	Kitchen indicator	y			Char	n
Bathroom	Bathroom Indicator	y			Char	n
AC	AC indicator	y			Char	n
Furnace	Furnace indicator	y			Char	n
TrailerHitch	Trailer hitch indicator	y			Char	n
Bateries	Bateries indicator	y			Char	n
Solar	Solar power indicator	y			Char	n
Watage	Watage of generator	0, 60, 100			Int	n
WeightCapacity	Weight capacity of RV in lbs	20000			Int	n
LivingRoom	Living room size of RV	S, M, L			Char	n
HeatPump	Heat pump indicator of RV	y			Char	n
AirDucts	Air ducts indicator of RV	y			Char	n
Chassis	Chassis type	Standard, Light			Char	n
Generator	Generator indicator	y			Char	n
EntertainmentPackage	Entertainment package	standard, TV, Wi-Fi			Char	n

SalesDate

Column	Description	Sample Values	Primary Key	Foreign Key	Data Type	Nullability
Year	Number of year	1997			int	n
QuarterName	Name of quarter	First Quarter			char	n
QuarterAbbreviation	Abbreviation of quarter	Q1			char	n
Quarter	Year and abbreviation of quarter	1997-Q1			char	n
Week	week number & year	1997-Week 01			char	n
WeekOfYear	integer of week of year	1			int	n
WeekOfQuarter	integer of week of quarter	1			int	n
MonthNumber	integer of month of year	1			int	n
MonthName	name of month	January			char	n
MonthAbbreviation	abbreviation of name of month	JAN			char	n
DayOfYear	integer of day of year	1			Int	n
DayOfQuarter	integer of day of quarter	1			Int	n
DayOfWeek	name of day of week	Thursday			char	n
DayOfMonth	integer of day of month	1			Int	n
TypeOfDay	Weeked or weekday	Weekday			char	n
Date	representation of date as date data type	1/1/2016			date	n
SalesDateKey	Primary key of sales date DIM	1	y		char	n

AllocationDate

Column	Description	Sample Values	Primary Key	Foreign Key	Data Type	Nullability
Year	Number of year	1997			int	n
QuarterName	Name of quarter	First Quarter			char	n
QuarterAbbreviation	Abbreviation of quarter	Q1			char	n
Quarter	Year and abbreviation of quarter	1997-Q1			char	n
Week	week number & year	1997-Week 01			char	n
WeekOfYear	integer of week of year	1			int	n
WeekOfQuarter	integer of week of quarter	1			int	n
MonthNumber	integer of month of year	1			int	n
MonthName	name of month	January			char	n
MonthAbbreviation	abbreviation of name of month	JAN			char	n
DayOfYear	integer of day of year	1			Int	n
DayOfQuarter	integer of day of quarter	1			Int	n
DayOfWeek	name of day of week	Thursday			char	n
DayOfMonth	integer of day of month	1			Int	n
TypeOfDay	Weeked or weekday	Weekday			char	n
Date	representation of date as date data type	1/1/2016			date	n
AllocationDateKey	Primary key of sales date DIM	1	y		char	n

RecievedDate

Column	Description	Sample Values	Primary Key	Foreign Key	Data Type	Nullability
Year	Number of year	1997			int	n
QuarterName	Name of quarter	First Quarter			char	n
QuarterAbbreviation	Abbreviation of quarter	Q1			char	n
Quarter	Year and abbreviation of quarter	1997-Q1			char	n
Week	week number & year	1997-Week 01			char	n
WeekOfYear	integer of week of year	1			int	n
WeekOfQuarter	integer of week of quarter	1			int	n
MonthNumber	integer of month of year	1			int	n
MonthName	name of month	January			char	n
MonthAbbreviation	abbreviation of name of month	JAN			char	n
DayOfYear	integer of day of year	1			Int	n
DayOfQuarter	integer of day of quarter	1			Int	n
DayOfWeek	name of day of week	Thursday			char	n
DayOfMonth	integer of day of month	1			Int	n
TypeOfDay	Weeked or weekday	Weekday			char	n
Date	representation of date as date data type	1/1/2016			date	n
RecievedDateKey	Primary key of sales date DIM	1	y		char	n

IncentivePlan

Column	Description	Sample Values	Primary Key	Foreign Key	Data Type	Nullability
IncentivePlanKey	Primary key for incentive plan DIM	123456789	y		Int	n
IncentivePlanDesc	Description of incentive plan	SpecialSale;Deal;Standard			Char	n