

Inventory of Parts	
<u>number*</u> (from legacy database)	Int(11)
quantity	Int(11)

Create table statement:

```
CREATE TABLE auto-parts.inventory ( number INT(11) NOT NULL COMMENT 'corresponds with number
in parts table.', quantity INT NULL DEFAULT NULL, PRIMARY KEY (number)) ENGINE = InnoDB
COMMENT = 'For storing the quantity of each ';
```

Customer orders	
<u>transNum(with hyphens removed)</u>	BIGINT(15)
name	varchar(50)
email	varchar(50)
shippingAddress	varchar(50)
orderStatus	bit(1) True = order is shipped

Creation statements:

```
CREATE TABLE `auto-parts`.`customerorder` (`transNum` BIGINT(15) NOT NULL
COMMENT 'passed from customer facing interface after credit card authorization.',
`name` VARCHAR(50) CHARACTER SET latin1 COLLATE latin1_swedish_ci NULL
DEFAULT NULL, `email` VARCHAR(50) CHARACTER SET latin1 COLLATE
latin1_swedish_ci NULL DEFAULT NULL, `shippingAddress` VARCHAR(50)
CHARACTER SET latin1 COLLATE latin1_swedish_ci NULL DEFAULT NULL,
`orderStatus` BIT(1) NOT NULL, PRIMARY KEY (`transNum`)) ENGINE = InnoDB;
```

Insert statement:

```
INSERT INTO customerorder (transNum, name, email, shippingAddress,
orderStatus) VALUES (907988654321205, 'Bleu the
Test', 'me@gmail.com', '123 street', 0);
```

Parts ordered	
<u>number*</u> (from parts table)	Int(11)
<u>transNum*</u> (from customer orders)	BIGINT(15)
quantity	Int(11)

Creation statement:

```
CREATE TABLE `auto-parts`.`partsordered` ( `number` INT(11) NOT NULL
COMMENT 'Part number from legacy database.' , `transNum` BIGINT(15) NOT
NULL COMMENT 'passed from customer facing interface after credit card
authorization.' , `quant` INT NULL DEFAULT NULL , PRIMARY KEY
(`number`, `transNum`)) ENGINE = InnoDB;
```

Insert statement:

```
INSERT INTO partsordered (number, transNum, quant)
VALUES (1, 907988654321206, 15)
```