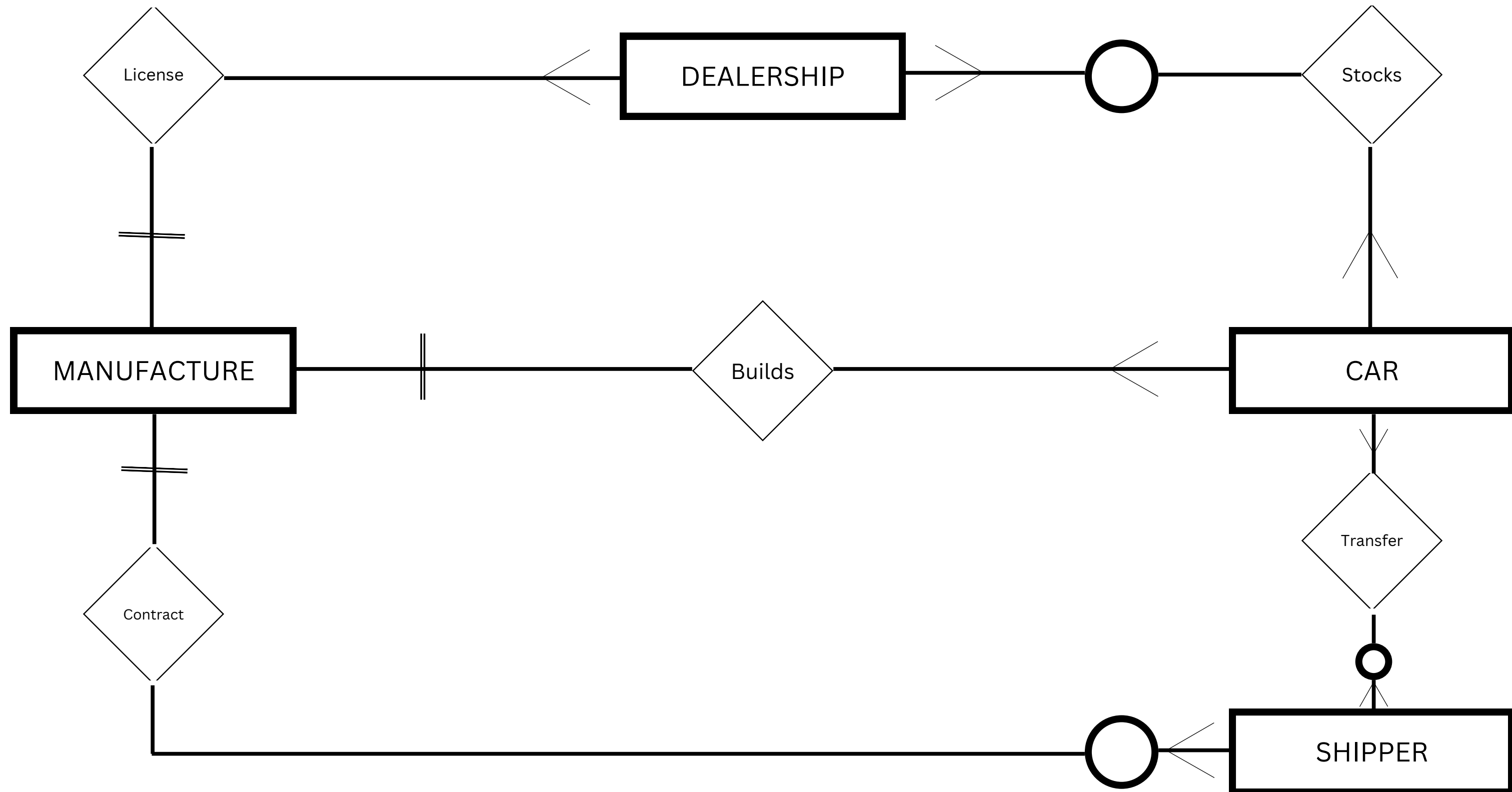# ER DIAGRAM OF CAR MANUFACTURE

EXPLANATION OF ER DIAGRAM

Manufacture: The process begins with the manufacturer, which is indicated by the rectangle labeled "MANUFACTURE." This is typically where the car is built.

License: Before the dealership can sell the cars, it must obtain a license, as indicated by the diamond shape connected to the "DEALERSHIP" rectangle. This suggests a decision point where a license is required to proceed.

Contract: There is also a decision point labeled "Contract" connected to the "MANUFACTURE" rectangle, which implies that a contract is needed for the manufacturing process to continue or commence.

Builds: The manufacturer builds the car, as indicated by the arrow labeled "Builds" pointing from "MANUFACTURE" to "CAR."

Car: The car itself is represented as a central rectangle, indicating that it is a key object in this process.

Stocks: The dealership stocks the car, as shown by the diamond shape connected to the "CAR" rectangle. This suggests that the dealership maintains an inventory of cars.

Transfer: Once the car is in the dealership's inventory, there is a decision point labeled "Transfer," which likely refers to the process of transferring the car to a shipper.

Dealership: The dealership is involved in the licensing and stocking of the car, as indicated by the rectangle labeled "DEALERSHIP."\

Shipper: Finally, the car is transferred to the shipper, as indicated by the rectangle labeled "SHIPPER." The shipper is responsible for transporting the car to its final destination.

The circles in the diagram represent the start and end points of the process, while the arrows indicate the flow of the process from one step to the next. The diamond shapes represent decision points or conditional steps within the process.