Customer Entity does not show a membership ID. I would add one and make it a primary key. Tilte ID alone does not uniquely identify a movie rental. I would make the Movie entity have primary key of TitleID and Copy ID. Further, I would actually make a single ternary relation instead of the two binary relations (call it the MovieRentals transaction) from the three entities. (Yes ternary does me three, and not something else like 4 or more).

This MovieRentals relation would contain (as foreign keys) the three primary keys from the three entities. In addition, I would add a timestamp attribute. Lastly I would add both a due-date and a return date..

Entities:
Clerk(<u>IDCode</u>, Name, Home Adress)
Movie(<u>TitleID</u>, <u>CopyID</u>, Title, ReleaseDate)
Customer(<u>MembershipID</u>, Name, Phone)

Relations:
MovieRentals(ClerkID, CustomerID, MovieTitleID, MovieCopyID, TimeStamp, DueDate, ReturnDate)

Lastly, the primary key of MovieRentals would be interesting. The first four attributes above would be a part of it, but in addition one would need to account for the rental time window somehow. Right, now it's now apparent that what that would be exactly, but timestamp and ReturnDate define the window when a movie is taken.

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