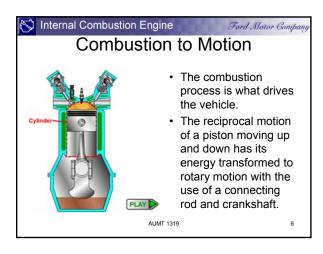
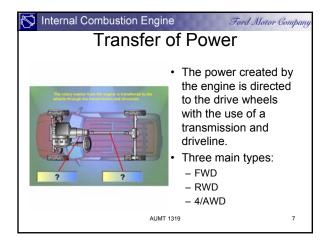


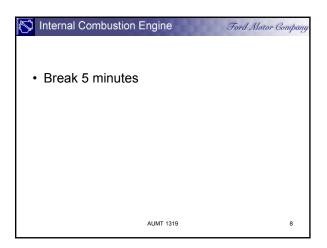
Ford Mater Company
 Internal Combustion
 Internal Combustion:

 An explosion that is within a confined space.

 The combustion is kept within the cylinders of the engine.
 Combustion is created with an air/fuel mixture and a spark.







Internal Combustion Engine Ford Motor Company Cycles
 The process in which an air/fuel mixture is ingested, compressed, exploded, and exhausted is the "Cycle".
 There are more than one type of cycles used on modern cars: Otto (premixed air/fuel) Diesel (air fuel mix in combustion)
– Miller – Atkinson – Wankel – Scuderi

AUMT 1319

9

