

Token Type (Non-terminal)	Possible Values (Terminal)
Drive	Note: <ul style="list-style-type: none"> • Drive is the start symbol
Door	<ul style="list-style-type: none"> • Open • Close
Window	<ul style="list-style-type: none"> • Up • Down
Brake	<ul style="list-style-type: none"> • On • Off
Throttle	<ul style="list-style-type: none"> • Pump • Release
<u>Transmission</u>	<ul style="list-style-type: none"> • 0 (stop the car) • 1 • 2 • 3 • 4

Car operation = Open Down Off Pump 1

Starting Symbol:

Drive

Start with:

Drive = Open Down Off Pump 1

Production Rule:

Window --> Up | Down

Brake --> On | Off

Throttle --> Pump | Release

Transmission --> 1 | 2 | 3 | 4