

5.1.2 Engine Features

The R2LC Command module is a very flexible device and can be programmed to operate all the features of different locomotives. For example, there are five (5) general purpose outputs that can be programmed to operate different functions such as directional headlamps, strobe light, cab lights, smoke unit, or electrocouplers. Use the table below to determine which features of your engine you need to operate from your CAB-1. Then, use the corresponding feature code to program your AC/DC DLX.

Code	Engine Type	Feature 1	Feature 2	Feature 3	Feature 4	Feature 5
0	Steam w/ Signalsounds	Headlamp	Rear Lamp	Front Coupler	Rear Coupler	Smoke Unit
1	Diesel w/ Signalsounds	Headlamp	Rear Lamp	Front Coupler	Rear Coupler	Strobe Light
2	Diesel w/ Signalsounds	Headlamp	Rear Lamp	Front Coupler	Rear Coupler	Cab Light
4	Steam w/ Railsounds	Headlamp	Rear Lamp	Front Coupler	Rear Coupler	Smoke Unit
5	Diesel w/ Railsounds	Headlamp	Rear Lamp	Front Coupler	Rear Coupler	Strobe Light
6	Diesel w/ Railsounds	Headlamp	Rear Lamp	Front Coupler	Rear Coupler	Cab Light
8	Diesel w/ Railsounds	Headlamp	Rear Lamp	Front Coupler	Rear Coupler	Smoke Unit

To program the engine features,

1. Set the engine PROG/RUN switch to PROG.
2. Place the engine on the track and apply power.
3. On the CAB-1, press [ENG] then the number (1 - 99) for the locomotive.
4. Press [SET].
5. Press [AUX1] [N], where N = the engine feature code.
6. Remove power from the track and place the switch back into the 'RUN' position.