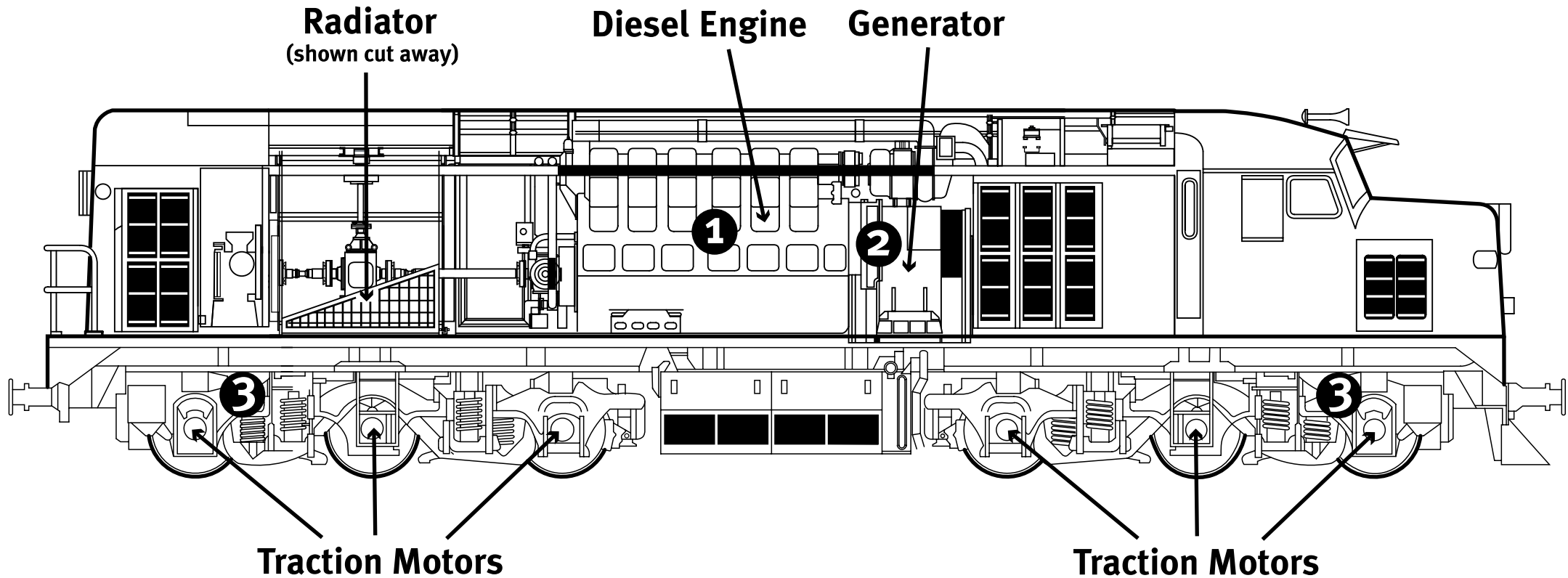


Diesel-Electric Locomotive



- 1. Diesel fuel burns with explosive bursts in the cylinders of the engine. The radiator keeps the engine cool.**
- 2. These explosive bursts in the cylinders drive pistons that are connected to rods and shafts. These then drive a generator which makes electricity.**
- 3. The electricity generated runs the electric traction motors which drive the wheels.**