```
import unittest
from car_parts import Battery, Engine

class BatteryTests(unittest.TestCase):
    def test_charge(self):
        battery = Battery('Nubbin', 50)
        self.assertEqual(battery.charge, 50)
        battery.charge_battery(25)
        self.assertEqual(battery.charge, 75)
        battery.charge_battery(-10)  # Test negative value handling
        self.assertEqual(battery.charge, 75)  # Charge should not have changed

class EngineTests(unittest.TestCase):
    def test_start(self):
        engine = Engine('4-cylinder')
        self.assertFalse(engine.is_running)
        engine.start_engine()
        self.assertTrue(engine.is_running)
        engine.start_engine()  # Starting an already running engine should have no effect
        self.assertTrue(engine.is_running)

    def test_stop(self):
        engine = Engine('V6')
        engine.start_engine()
        self.assertTrue(engine.is_running)
        engine.stop_engine()
        self.assertFalse(engine.is_running)
        engine.stop_engine()  # Stopping a stopped engine should have no effect
        self.assertFalse(engine.is_running)
```