



MainActivity
-car: Car
+onCreate(---)

- DaggerCarComponent() +builder(): Builder +create(): CarComponent - Builder:: DaggerCarComponent - Builder() +build(): CarComponent - CarComponentImpl :: DaggerCarComponent - carComponentImpl :: CarComponentImpl - CarComponentImpl() + getCar(): Car +inject(mainActivity : MainActivity): void - injectMainActivity(instance : MainActivity) : MainActivity

Car_Factory

- engineProvider: Provider<Engine>wheelsProvider: Provider<Wheels>
- +Car_Factory(engineProvider, wheelsProvider)
- +get(): Car
- <u>+create(engineProvider, wheelsProvider) : Car Factory</u>
- +newInstance(engine, wheels): Car

Engine_Factory

+get(): Engine

+create(): Engine Factory +newInstance(): Engine

-InstanceHolder :: Engine_Factory

-INSTANCE : Engine Factory

Wheels_Factory

+get(): Wheels

+create(): Wheel Factory
+newInstance(): Wheel

-InstanceHolder :: Wheel Factory

<u>-INSTANCE : Wheel Factory</u>

MainActivity_MembersInjector

- carProvider: Provider<Car>
- +MainActivity_MembersInjector(carProvider : Provider<Car>)

+create(carProvider : Provider < Car>) : MembersInjector < MainActivity >

+injectMembers(instance : MainActivity) : void +injectCar(instance : MainActivity, car : Car) : void