```
+----------------------------------------+
| v8::internal::compiler                 |
|     ::turboshaft::Operation            |
+----------------------------------------+
| + opcode                               |
| + saturated_use_count                  |
| + input_count                          |
+----------------------------------------+
| + inputs()                             |
| + input()                              |
| + StorageSlotCount()                   |
| + outputs_rep()                        |
| + inputs_rep()                         |
| + Is()                                 |
| + Cast()                               |
| + Cast()                               |
| + TryCast()                            |
| + TryCast()                            |
| and 9 more...                          |
| + StorageSlotCount()                   |
| # Operation()                          |
| # V8_CLANG_NO_SANITIZE()               |
| # Operation()                          |
| # operator=()                          |
+----------------------------------------+
                  △
                  │
+----------------------------------------+
| v8::internal::compiler                 |
| ::turboshaft::OperationT               |
|         < Derived >                    |
+----------------------------------------+
| + opcode                               |
+----------------------------------------+
| + IsRequiredWhenUnused()               |
| + derived_this()                       |
| + derived_this()                       |
| + inputs()                             |
| + inputs()                             |
| + input()                              |
| + input()                              |
| + input()                              |
| + StorageSlotCount()                   |
| + OperationT()                         |
| and 8 more...                          |
| + Effects()                            |
| + IsBlockTerminator()                  |
| + EffectsIfStatic()                    |
| + StorageSlotCount()                   |
| + New()                                |
| + New()                                |
| - outputs_rep()                        |
| - inputs_rep()                         |
| - PrintOptionsHelper()                 |
+----------------------------------------+
         △                      △
         │                      │
         │    +----------------------------------------+
         │    | v8::internal::compiler                 |
         │    | ::turboshaft::FixedArityOperation      |
         │    |     T< InputCount, Derived >           |
         │    +----------------------------------------+
         │    | + input_count                          |
         │    +----------------------------------------+
         │    | + FixedArityOperationT()               |
         │    | + ExplodeImpl()                        |
         │    | + Explode()                            |
         │    | + New()                                |
         │    +----------------------------------------+
         │                      ╱
         │          < 2, OverflowCheckedBinopOp >
         │                    ╱
+----------------------------------------+
| v8::internal::compiler                 |
| ::turboshaft::FixedArityOperation      |
| T< 2, OverflowCheckedBinopOp >         |
+----------------------------------------+
| + input_count                          |
+----------------------------------------+
| + FixedArityOperationT()               |
| + ExplodeImpl()                        |
| + Explode()                            |
| + New()                                |
+----------------------------------------+
                  △
                  │
+----------------------------------------+
| v8::internal::compiler                 |
| ::turboshaft::OverflowChecked          |
|             BinopOp                    |
+----------------------------------------+
| + kind                                 |
| + rep                                  |
| + kValueIndex                          |
| + kOverflowIndex                       |
| + effects                              |
+----------------------------------------+
| + outputs_rep()                        |
| + inputs_rep()                         |
| + left()                               |
| + right()                              |
| + OverflowCheckedBinopOp()             |
| + options()                            |
| + PrintOptions()                       |
| + IsCommutative()                      |
+----------------------------------------+
```