```
                                                    v8::internal::InstructionBase
```

This diagram shows a UML class hierarchy.

Top level: **v8::internal::InstructionBase**

Second level (two nodes): **v8::internal::InstructionGetters< InstructionBase >** (appears twice)

Third level: **v8::internal::Instruction** (appears four times)

Each **v8::internal::Instruction** node derives the following classes (repeated in all four columns):

- v8::internal::FourByteInstruction
- v8::internal::InstructionSequence
- v8::internal::RIEInstruction
- v8::internal::RILInstruction
- v8::internal::RRDInstruction
- v8::internal::RREInstruction
- v8::internal::RRFInstruction
- v8::internal::RRInstruction
- v8::internal::RSIInstruction
- v8::internal::RSInstruction
- v8::internal::RSYInstruction
- v8::internal::RXEInstruction
- v8::internal::RXInstruction
- v8::internal::RXYInstruction
- v8::internal::SIInstruction
- v8::internal::SILInstruction
- v8::internal::SixByteInstruction
- v8::internal::SIYInstruction
- v8::internal::SSInstruction
- v8::internal::TwoByteInstruction