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| **Problem 34.23** |
| A 2.0 mH inductor is connected in parallel with a variable capacitor. The capacitor can be varied from 100 pF to 200 pF.

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| Part A |  |
| What is the minimum oscillation frequency for this circuit?

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| ANSWER: |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | ***Answer not displayed*** |  Hz |  |

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| Part B |  |
| What is the maximum oscillation frequency for this circuit?

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| ANSWER: |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | ***Answer not displayed*** |  Hz |  |

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