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| **Knowledge deficiency report** | | | |
| **Name** | Click or tap here to enter text. | **Date** | Click or tap here to enter text. |
| **Exam** | Choose an item. | **CAA No.** | Click or tap here to enter text. |
| Syllabuses Links: [Private Pilot Syllabus](https://www.aviation.govt.nz/assets/rules/advisory-circulars/AC061_3.pdf) [Commercial Pilot Syllabus](https://www.aviation.govt.nz/assets/rules/advisory-circulars/ac061-05.pdf) | | | |
| **Syllabus Point No.** | *12.72.4* | | |
| **Syllabus Question** | *Explain the reason for blade (or helical) twist.* | | |
| **Answer** | *Blade twist is applied to the prop twisting the blades to a lesser angle at the tips this to maintain a constant angle of attack across the entire blade length when spinning  to give even thrust or the prop tips may exceed the critical angle and stall.*  EXAMPLE ONLY | | |
| **Syllabus Point No.** | Click or tap here to enter text. | | |
| **Syllabus Question** | Click or tap here to enter text. | | |
| **Answer** | Click or tap here to enter text. | | |
| **Syllabus Point No.** | Click or tap here to enter text. | | |
| **Syllabus Question** | Click or tap here to enter text. | | |
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| **Syllabus Point No.** | Click or tap here to enter text. | | |
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| **Answer** | Click or tap here to enter text. | | |
| **Syllabus Point No.** | Click or tap here to enter text. | | |
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| **Syllabus Point No.** | Click or tap here to enter text. |
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| **Answer** | Click or tap here to enter text. |
| **Syllabus Point No.** | Click or tap here to enter text. |
| **Syllabus Question** | Click or tap here to enter text. |
| **Answer** | Click or tap here to enter text. |

**Instructions:**

* Once complete save and print this form and present to an A or B Category instructor with the printed ASPEQ KDR page.
* Keep this and the accompanying ASPEQ form in a safe place as you will be required to present it to the flight examiner on flight test day, keep it clean and presentable.
* If you require more space you can save this form and start another.