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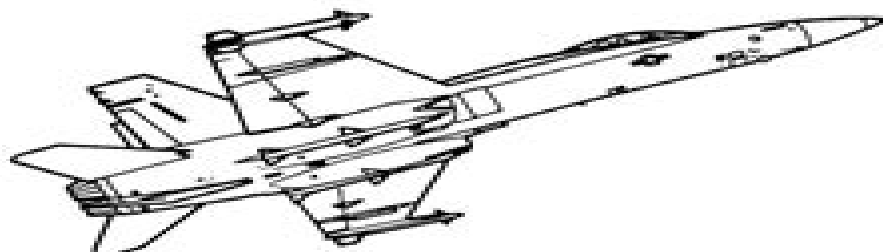
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NATOPS FLIGHT MANUAL NAVY MODEL

F/A-18A/B/C/D 161353 AND UP AIRCRAFT

McDonnell Douglas Corporation

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Flight Manual

J Dewey



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Convair F-102 Delta Dagger Pilot's Flight Operating Manual United States Air Force, 2007-08-08 En instruktionsbog Flight Manual for F 102 Delta Dagger **Flying the Classic Learjet** Peter D. Condon, 2007-09 **Civil Aeronautics Manual**, 1954 Modelle zur Entwicklung von Flughandbüchern und Flugerprobungsprogrammen zur Unterstützung des Zulassungsprozesses von Eigenbauflugzeugen (Kitplanes) Dirk Mattschenz, 2009-09-16 Inhaltsangabe Einleitung Der Traum vom Fliegen fasziniert die Menschheit seit vielen Jahrhunderten Besonders nach dem Zweiten Weltkrieg erm glichte die rasante Entwicklung in der modernen Luftfahrt immer mehr Menschen die aktive Teilnahme am Luftverkehr Neben steigenden Passagierzahlen im kommerziellen Luftverkehr verzeichnete auch die allgemeine Luftfahrt einen starken Zuwachs In den USA stieg z B die Zahl der Flugzeugf hrer mit einer Lizenz f r Privatpiloten im Zeitraum von 1956 bis 1980 von 97000 auf mehr als 350000 an Mit der stetigen Expansion der Luftfahrt wuchsen aber auch die Anforderungen an die Flugzeuge hinsichtlich Gr e Komfort Leistung und Flugsicherheit Die damit verbundene steigende technische Komplexit t der Flugzeugneuentwicklungen resultierte f r Flugzeughersteller in erheblich l ngeren und kostenintensiveren Entwicklungszeiten um eine Luftverkehrszulassung f r ihre Flugzeugmuster zu erreichen Diese Entwicklung und die gleichzeitig stattfindenden Erweiterungen in der Produkthaftung f hrten Anfang der 1980er Jahre in den USA zu einem drastischen R ckgang im kommerziellen Angebot von Kleinflugzeugen auf dem amerikanischen Markt Viele etablierte Flugzeughersteller stoppten ihre Neuentwicklungen aus Kostengr nden neue Firmen sahen keine wirtschaftlichen Entwicklungschancen f r Kleinflugzeuge mit Musterzulassung Um weiterhin die Nachfrage nach Kleinflugzeugen zu decken entwickelte sich als Alternative zu Herstellerflugzeugen mit Musterzulassung ein neues Marktsegment im Flugzeugbau Kleinflugzeuge als vorgefertigte Baus tze die sogenannten Homebuilt Kitplanes die direkt an den Nutzer den Piloten der ein eigenes Flugzeug besitzen m chte zur Fertigstellung in Eigenleistung verkauft wurden Anmerkung Jede Person die gen gend technisches und handwerkliches Verst ndnis nachweist darf einen Luftfahrzeugbausatz in der eigenen Werkstatt oder Garage selbstst ndig unter Betreuung eines Gutachters bauen Dieser neue Markt wuchs in den USA bis 2006 auf eine Anzahl von ca 25000 Flugzeugbaus tzen die bei der amerikanischen Luftfahrtbeh rde der Federal Aviation Authority FAA registriert sind Die Experimental Aircraft Association EAA spricht als Dachverband der US amerikanischen Amateurflugzeugbauer in ihrem

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