

<b>Subject:</b> A-10 Propulsion Upgrade Study	<b>DoD Serial Number:</b> FY 04-54 IR
	<b>Includes Transfer?</b> Yes

<b>Component Serial Number:</b> FY 04-23 IR	<i>(Amounts in Thousands of Dollars)</i>							
	<b>Program Base Reflecting Congressional Action</b>		<b>Program Previously Approved by Sec Def</b>		<b>Reprogramming Action</b>		<b>Revised Program</b>	
	<b>Quantity</b>	<b>Amount</b>	<b>Quantity</b>	<b>Amount</b>	<b>Quantity</b>	<b>Amount</b>	<b>Quantity</b>	<b>Amount</b>
<b>Line Item</b>								
a	b	c	d	e	f	g	h	i

This reprogramming action transfers \$3.0 million from Aircraft Procurement, Air Force, 04/06, appropriation to Research, Development, Test, and Evaluation, Air Force, 04/05, appropriation for proper execution. This action uses transfer authority pursuant to section 8005 of Public Law 108-87, the DoD Appropriations Act, 2004; and section 1001 of Public Law 108-136, the National Defense Authorization Act for FY 2004. This action does not change the purpose for which the funds were originally appropriated. It meets all administrative and legal requirements of the Congress and the Congress has not previously denied any of the items.

<b><u>FY 2004 REPROGRAMMING INCREASE:</u></b>	<b><u>+3,000</u></b>
<b><u>Research, Development, Test, and Evaluation, Air Force, 04/05</u></b>	<b><u>+3,000</u></b>
<b><u>Budget Activity 7: Operational System Development</u></b>	
0207131F A-10 Squadrons	29,357                      29,357                      +3,000                      32,357

Explanation: In the FY 2004 budget, Congress added A-10 funds in the amount of \$3.0 million for the Air National Guard to perform an A-10 Engine Upgrade Study. To be executed per Congressional intent, these funds need to be reprogrammed to the Research, Development, Test and Evaluation, Air Force appropriation. The Engine Upgrade Study will consist of up to three phases: the first phase is a revalidation of some earlier work and preparing for the requirements process by providing an operational assessment and defining the thrust required for combat operations; the second phase is for possible testing of study recommendations and some engineering analysis to determine possible structural impacts; and the third phase is for follow-up evaluations to prepare for funding the Engine Upgrade during future budget cycles. The FY 2004 funds will be used to complete the studies and to perform preliminary design work to determine the feasibility of the contemplated upgrade.

<b><u>FY 2004 REPROGRAMMING DECREASE:</u></b>	<b><u>-3,000</u></b>
<b><u>Aircraft Procurement, Air Force, 04/06</u></b>	<b><u>-3,000</u></b>
<b><u>Budget Activity 5: Modification of In-Service Aircraft</u></b>	
A-10 Squadrons	20,615                      20,615                      -3,000                      17,615

Explanation: This action transfers \$3.0 million for an A-10 Engine Upgrade Study from Aircraft Procurement, Air Force to Research, Development, Test, and Evaluation, Air Force. There will be no impact from the loss of these funds since the intended activities will be accomplished using the reprogrammed RDT&E funds.

Approved (Signature and Date)

MAR 31 2004