

TransDigm Group INC  
 Form 4  
 May 14, 2008

**FORM 4**

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
 Washington, D.C. 20549**

OMB APPROVAL

OMB Number: 3235-0287  
 Expires: January 31, 2005  
 Estimated average burden hours per response... 0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
**BARR DAVID**

(Last) (First) (Middle)  
 466 LEXINGTON AVENUE  
 (Street)

NEW YORK, NY 10017

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol  
 TransDigm Group INC [TDG]

3. Date of Earliest Transaction  
 (Month/Day/Year)  
 05/12/2008

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

Director  10% Owner  
 Officer (give title below)  Other (specify below)

6. Individual or Joint/Group Filing(Check Applicable Line)  
 Form filed by One Reporting Person  
 Form filed by More than One Reporting Person

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
Common Stock, par value \$0.01 per share <sup>(1)</sup>	05/12/2008		J <sup>(1)</sup>	3,027,636 D	\$ 0 11,383,201	I	See footnote <sup>(1)</sup>
Common Stock, par value \$0.01 per share <sup>(2)</sup>	05/12/2008		J <sup>(2)</sup>	8,089 A	\$ 0 8,089	D	
Common Stock, par value \$0.01 per share <sup>(3)</sup>					1,870	D	

Common Stock, par value \$0.01 per share	20,623	D
Common Stock (restricted), par value \$0.01 per share <sup>(4)</sup>	918	D

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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SEC 1474  
(9-02)

**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned**  
(e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Nu Deriv Secur Bene Own Follo Repo Trans (Instr
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
BARR DAVID 466 LEXINGTON AVENUE NEW YORK, NY 10017	X			

## Signatures

/s/ David Barr                      05/14/2008

\_\_Signature of Reporting Person

Date

## Explanation of Responses:

\* If the form is filed by more than one reporting person, *see* Instruction 4(b)(v).

\*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations. *See* 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

(1) See Exhibit 99.1

(2) See Exhibit 99.1

(3) Receipt of stock in lieu of payment of semi-annual director fee, based on fair market value in accordance with the 2006 Stock Incentive Plan.

(4) Receipt of stock in respect of annual grant of restricted stock to directors with the number of shares determined based on the fair market value of the stock on the date of grant. Subject to forfeiture; forfeiture provisions lapse as to one-third of the stock on each of the first, second and third anniversaries of the date of grant.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

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