



DIVISION OF
CORPORATION FINANCE

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549

June 28, 2013

Via E-mail

W. Nicholas Howley
Chief Executive Officer
TransDigm Group Incorporated
1301 East 9th Street, Suite 3000
Cleveland, Ohio 44114

Re: TransDigm Group Incorporated
Form 10-K for Fiscal Year Ended September 30, 2012
Filed November 16, 2012
File No. 001-32833

Dear Mr. Howley:

We have completed our review of your filing. We remind you that our comments or changes to disclosure in response to our comments do not foreclose the Commission from taking any action with respect to the company or the filing and the company may not assert staff comments as a defense in any proceeding initiated by the Commission or any person under the federal securities laws of the United States. We urge all persons who are responsible for the accuracy and adequacy of the disclosure in the filing to be certain that the filing include the information the Securities Exchange Act of 1934 and all applicable rules require.

Sincerely,

/s/ Lyn Shenk

Lyn Shenk
Branch Chief