



U.S. Department  
of Transportation  
**Federal Aviation  
Administration**

**Small Airplane Directorate  
Atlanta Manufacturing Inspection  
District Office  
One Crown Center, Suite 225  
1895 Phoenix Boulevard,  
Atlanta, GA 30349**

November 19, 2007

**PMA No. PQ1682CE**

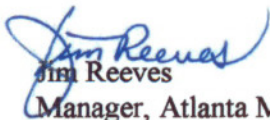
ADpma  
401 Century Ct  
Piney Flats, TN. 37686

**FEDERAL AVIATION ADMINISTRATION-PARTS MANUFACTURER APPROVAL**

Per 14 CFR part 21, Subpart K, we found design data submitted with your letter dated July 31, 2007, to meet the airworthiness requirements of the regulations for the products on which the parts are to be installed. We based our finding on Licensing Agreement # 6-264 between ADpma, LLC and The Boeing Company. Also, we determined that your company set up the fabrication inspection system at, 401 Century Court, Piney Flats, Tennessee as required by 14 CFR, § 21.303(h). Therefore, we grant parts manufacturer approval (PMA), which authorizes you to produce the replacement parts in the enclosed Supplement No. 33

We remind you that the provisions of 14 CFR, noted in our PMA letter of approval dated January 8, 2002, also apply to the enclosed PMA Listing-Supplement No. 33. Please keep the enclosed supplement with the original PMA letter as evidence of approval to produce the parts concerned.

Sincerely,



Jim Reeves

Manager, Atlanta Manufacturing  
Inspection District Office

**FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL**

ADpma, LLC  
401 Century Court  
Piney Flats, Tennessee 37686

PMA NO. PQ1682CE  
SUPPLEMENT NO. 33  
DATE: November 19, 2007

Part Name	Part Number	Approved Replacement for Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Gasket	110U6028-1	110U6028-1	Identity per 14 CFR §21.303, Licensing agreement between The Boeing Company and ADpma, LLC, File No. 6-5952-07JMG-13937 dated 10/12/07 <u>DWG No:</u> 110U6028 <u>Rev:</u> - <u>Date:</u> 11/21/1987 or Later FAA Approval	Boeing	747-200B Series, 747-200F Series, 747-300 Series
Door Assy	112N6102-1	112N6102-1	Identity per 14 CFR §21.303, Licensing agreement between The Boeing Company and ADpma, LLC, File No. 6-5952-07JMG-13937 dated 10/12/07 <u>DWG No:</u> 112N6102-1 <u>Rev:</u> D <u>Date:</u> 09/17/2006 or Later FAA Approval	Boeing	757-200 Series, 757-200PF Series, 757-300 Series
Door Assy	112N6102-1	112N6102-1	Identity per 14 CFR §21.303, Licensing agreement between The Boeing Company and ADpma, LLC, File No. 6-5952-07JMG-13937 dated 10/12/07 <u>DWG No:</u> 112N6102-1 <u>Rev:</u> D <u>Date:</u> 09/17/2006 or Later FAA Approval	Boeing	767-200 Series, 767-300 Series, 767-300F Series, 767-400ER Series
Door Assy	112N6102-1	112N6102-1	Identity per 14 CFR §21.303, Licensing agreement between The Boeing Company and ADpma, LLC, File No. 6-5952-07JMG-13937 dated 10/12/07 <u>DWG No:</u> 112N6102-1 <u>Rev:</u> D <u>Date:</u> 09/17/2006 or Later FAA Approval	Boeing	777-200 Series, 777-200LR Series, 777-300 Series, 777-300ER Series

Track Assy	113T8333-7	113T8333-7	<p>Identity per 14 CFR §21.303, Licensing agreement between The Boeing Company and ADpma, LLC, File No. 6-5952-07JMG-13937 dated 10/12/07  <u>DWG No:</u> 113T8333-7  <u>Rev:</u> C  <u>Date:</u> 01/22/2003  or Later FAA Approval</p>	Boeing	767-200 Series, 767-300 Series, 767-300F Series, 767-400ER Series
Bolt	113U1007-1	113U1007-1	<p>Identity per 14 CFR §21.303, Licensing agreement between The Boeing Company and ADpma, LLC, File No. 6-5952-07JMG-13937 dated 10/12/07  <u>DWG No:</u> 113U1007  <u>Rev:</u> A  <u>Date:</u> 03/03/1997  or Later FAA Approval</p>	Boeing	747-200B Series, 747-200F Series, 747-300 Series, 747-400 Series, 747-400D Series, 747-400F Series
Bolt	113U1007-3	113U1007-3	<p>Identity per 14 CFR §21.303, Licensing agreement between The Boeing Company and ADpma, LLC, File No. 6-5952-07JMG-13937 dated 10/12/07  <u>DWG No:</u> 113U1007  <u>Rev:</u> A  <u>Date:</u> 03/03/1997  or Later FAA Approval</p>	Boeing	747-200F Series, 747-400 Series, 747-400D Series, 747-400F Series
Side Load Bracket	113U1009-1	113U1009-1	<p>Identity per 14 CFR §21.303, Licensing agreement between The Boeing Company and ADpma, LLC, File No. 6-5952-07JMG-13937 dated 10/12/07  <u>DWG No:</u> 113U1009  <u>Rev:</u> -  <u>Date:</u> 08/08/1988  or Later FAA Approval</p>	Boeing	747-200F Series, 747-400 Series, 747-400D Series, 747-400F Series
Pin	113U1010-1	113U1010-1	<p>Identity per 14 CFR §21.303, Licensing agreement between The Boeing Company and ADpma, LLC, File No. 6-5952-07JMG-13937 dated 10/12/07  <u>DWG No:</u> 113U1010  <u>Rev:</u> -  <u>Date:</u> 08/08/1988  or Later FAA Approval</p>	Boeing	747-200F Series, 747-400 Series, 747-400D Series, 747-400F Series

Bushing	113W1020-1	113W1020-1	<p>Identity per 14 CFR §21.303, Licensing agreement between The Boeing Company and ADpma, LLC, File No. 6-5952-07JMG-13937 dated 10/12/07</p> <p><u>DWG No:</u> 113W1020</p> <p><u>Rev:</u> R</p> <p><u>Date:</u> 11/18/1996 or Later FAA Approval</p>	Boeing	777-200 Series, 777-200LR Series, 777-300 Series, 777-300ER Series
Bushing	113W1020-10	113W1020-10	<p>Identity per 14 CFR §21.303, Licensing agreement between The Boeing Company and ADpma, LLC, File No. 6-5952-07JMG-13937 dated 10/12/07</p> <p><u>DWG No:</u> 113W1020</p> <p><u>Rev:</u> R</p> <p><u>Date:</u> 11/18/1996 or Later FAA Approval</p>	Boeing	777-200 Series, 777-200LR Series, 777-300 Series, 777-300ER Series
Bushing	113W1020-15	113W1020-15	<p>Identity per 14 CFR §21.303, Licensing agreement between The Boeing Company and ADpma, LLC, File No. 6-5952-07JMG-13937 dated 10/12/07</p> <p><u>DWG No:</u> 113W1020</p> <p><u>Rev:</u> R</p> <p><u>Date:</u> 11/18/1996 or Later FAA Approval</p>	Boeing	777-200 Series, 777-200LR Series, 777-300 Series, 777-300ER Series
Bushing	113W1020-2	113W1020-2	<p>Identity per 14 CFR §21.303, Licensing agreement between The Boeing Company and ADpma, LLC, File No. 6-5952-07JMG-13937 dated 10/12/07</p> <p><u>DWG No:</u> 113W1020</p> <p><u>Rev:</u> R</p> <p><u>Date:</u> 11/18/1996 or Later FAA Approval</p>	Boeing	777-200 Series, 777-200LR Series, 777-300 Series, 777-300ER Series
Bushing	113W1020-21	113W1020-21	<p>Identity per 14 CFR §21.303, Licensing agreement between The Boeing Company and ADpma, LLC, File No. 6-5952-07JMG-13937 dated 10/12/07</p> <p><u>DWG No:</u> 113W1020</p> <p><u>Rev:</u> R</p> <p><u>Date:</u> 11/18/1996 or Later FAA Approval</p>	Boeing	777-200 Series, 777-200LR Series, 777-300 Series, 777-300ER Series

Bushing	113W1020-22	113W1020-22	<p>Identity per 14 CFR §21.303, Licensing agreement between The Boeing Company and ADpma, LLC, File No. 6-5952-07JMG-13937 dated 10/12/07</p> <p><u>DWG No:</u> 113W1020</p> <p><u>Rev:</u> R</p> <p><u>Date:</u> 11/18/1996</p> <p>or Later FAA Approval</p>	Boeing	777-200 Series, 777-200LR Series, 777-300 Series, 777-300ER Series
Bushing	113W1020-24	113W1020-24	<p>Identity per 14 CFR §21.303, Licensing agreement between The Boeing Company and ADpma, LLC, File No. 6-5952-07JMG-13937 dated 10/12/07</p> <p><u>DWG No:</u> 113W1020</p> <p><u>Rev:</u> R</p> <p><u>Date:</u> 11/18/1996</p> <p>or Later FAA Approval</p>	Boeing	777-200 Series, 777-200LR Series, 777-300 Series, 777-300ER Series
Bushing	113W1020-26	113W1020-26	<p>Identity per 14 CFR §21.303, Licensing agreement between The Boeing Company and ADpma, LLC, File No. 6-5952-07JMG-13937 dated 10/12/07</p> <p><u>DWG No:</u> 113W1020</p> <p><u>Rev:</u> R</p> <p><u>Date:</u> 11/18/1996</p> <p>or Later FAA Approval</p>	Boeing	777-200 Series, 777-200LR Series, 777-300 Series, 777-300ER Series
Bushing	113W1020-27	113W1020-27	<p>Identity per 14 CFR §21.303, Licensing agreement between The Boeing Company and ADpma, LLC, File No. 6-5952-07JMG-13937 dated 10/12/07</p> <p><u>DWG No:</u> 113W1020</p> <p><u>Rev:</u> R</p> <p><u>Date:</u> 11/18/1996</p> <p>or Later FAA Approval</p>	Boeing	777-200 Series, 777-200LR Series, 777-300 Series, 777-300ER Series
Bushing	113W1020-3	113W1020-3	<p>Identity per 14 CFR §21.303, Licensing agreement between The Boeing Company and ADpma, LLC, File No. 6-5952-07JMG-13937 dated 10/12/07</p> <p><u>DWG No:</u> 113W1020</p> <p><u>Rev:</u> R</p> <p><u>Date:</u> 11/18/1996</p> <p>or Later FAA Approval</p>	Boeing	777-200 Series, 777-200LR Series, 777-300 Series, 777-300ER Series

Bushing	113W1020-30	113W1020-30	<p>Identicality per 14 CFR §21.303, Licensing agreement between The Boeing Company and ADpma, LLC, File No. 6-5952-07JMG-13937 dated 10/12/07  <u>DWG No:</u> 113W1020  <u>Rev:</u> R  <u>Date:</u> 11/18/1996  or Later FAA Approval</p>	Boeing	777-200 Series, 777-200LR Series, 777-300 Series, 777-300ER Series
Bushing	113W1020-31	113W1020-31	<p>Identicality per 14 CFR §21.303, Licensing agreement between The Boeing Company and ADpma, LLC, File No. 6-5952-07JMG-13937 dated 10/12/07  <u>DWG No:</u> 113W1020  <u>Rev:</u> R  <u>Date:</u> 11/18/1996  or Later FAA Approval</p>	Boeing	777-200 Series, 777-200LR Series, 777-300 Series, 777-300ER Series
Bushing	113W1020-39	113W1020-39	<p>Identicality per 14 CFR §21.303, Licensing agreement between The Boeing Company and ADpma, LLC, File No. 6-5952-07JMG-13937 dated 10/12/07  <u>DWG No:</u> 113W1020  <u>Rev:</u> R  <u>Date:</u> 11/18/1996  or Later FAA Approval</p>	Boeing	777-200 Series, 777-200LR Series, 777-300 Series, 777-300ER Series
Bushing	113W1020-40	113W1020-40	<p>Identicality per 14 CFR §21.303, Licensing agreement between The Boeing Company and ADpma, LLC, File No. 6-5952-07JMG-13937 dated 10/12/07  <u>DWG No:</u> 113W1020  <u>Rev:</u> R  <u>Date:</u> 11/18/1996  or Later FAA Approval</p>	Boeing	777-200 Series, 777-200LR Series, 777-300 Series, 777-300ER Series
Bushing	113W1020-5	113W1020-5	<p>Identicality per 14 CFR §21.303, Licensing agreement between The Boeing Company and ADpma, LLC, File No. 6-5952-07JMG-13937 dated 10/12/07  <u>DWG No:</u> 113W1020  <u>Rev:</u> R  <u>Date:</u> 11/18/1996  or Later FAA Approval</p>	Boeing	777-200 Series, 777-200LR Series, 777-300 Series, 777-300ER Series

Bushing	113W1020-6	113W1020-6	<p>Identity per 14 CFR §21.303, Licensing agreement between The Boeing Company and ADpma, LLC, File No. 6-5952-07JMG-13937 dated 10/12/07  <u>DWG No:</u> 113W1020  <u>Rev:</u> R  <u>Date:</u> 11/18/1996  or Later FAA Approval</p>	Boeing	777-200 Series, 777-200LR Series, 777-300 Series, 777-300ER Series
Bushing	113W1020-64	113W1020-64	<p>Identity per 14 CFR §21.303, Licensing agreement between The Boeing Company and ADpma, LLC, File No. 6-5952-07JMG-13937 dated 10/12/07  <u>DWG No:</u> 113W1020  <u>Rev:</u> R  <u>Date:</u> 11/18/1996  or Later FAA Approval</p>	Boeing	777-200 Series, 777-200LR Series, 777-300 Series, 777-300ER Series
Bushing	113W1020-7	113W1020-7	<p>Identity per 14 CFR §21.303, Licensing agreement between The Boeing Company and ADpma, LLC, File No. 6-5952-07JMG-13937 dated 10/12/07  <u>DWG No:</u> 113W1020  <u>Rev:</u> R  <u>Date:</u> 11/18/1996  or Later FAA Approval</p>	Boeing	777-200 Series, 777-200LR Series, 777-300 Series, 777-300ER Series
Bushing	113W1020-72	113W1020-72	<p>Identity per 14 CFR §21.303, Licensing agreement between The Boeing Company and ADpma, LLC, File No. 6-5952-07JMG-13937 dated 10/12/07  <u>DWG No:</u> 113W1020  <u>Rev:</u> R  <u>Date:</u> 11/18/1996  or Later FAA Approval</p>	Boeing	777-200 Series, 777-200LR Series, 777-300 Series, 777-300ER Series
Bushing	113W1020-8	113W1020-8	<p>Identity per 14 CFR §21.303, Licensing agreement between The Boeing Company and ADpma, LLC, File No. 6-5952-07JMG-13937 dated 10/12/07  <u>DWG No:</u> 113W1020  <u>Rev:</u> R  <u>Date:</u> 11/18/1996  or Later FAA Approval</p>	Boeing	777-200 Series, 777-200LR Series, 777-300 Series, 777-300ER Series