

Aero Brake & Spares

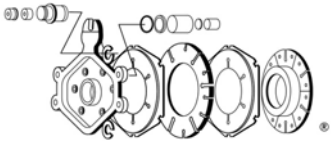
Revised Component Maintenance Manual

747-200 Main Wheel Assembly, P/N 2603561

Illustrated Parts List

Fig. Item	Part Number	Airline Part No.	Nomenclature	Eff. Code	Units Per Assy.
1-40A	2607248		. SEAL, Grease (Supersedes P/N 2601313)		1
45	2601393		. SPACER, Bearing (Use until exhausted) (Supsd by 2606409)		1
45A	2606409		. SPACER, Bearing (Supds 2601393)		1
50	48282		. BEARING, Tapered roller (V60038),(V08162),(V55284) 103S188, Supsd by 2606244 Supersedes 103S188		1
55	Z3840-126		. NUT, Self-locking (V72962) (V55284) 2600738		18
55A	55321-1216		. NUT, Self-locking (V56878) (V55284) 2600738 same as 55B		AR
55B	LH3840-12		. NUT, Self-locking (V72962) (V55284) 2600738		AR
60	2602307		. WASHER, Recessed		36
65	2601913		. BOLT, Machine		18
70	2601315		. PACKING, Preformed		1
70A	8511315		. PACKING, Preformed (V0GDP5) FAA-PMA Sup # 23		1
75	TR-RG6		. PACKING, Preformed (V79934)		1
80	2605243		. VALVE, Safety Relief		1
81	AN-814-5D		. PLUG . (V55284) 59787		1
85	2605134		. DELETED		
90	2604778		. WHEEL HALF ASSEMBLY . (2605761)* (Outboard) (Superseded by 2605761-1)		1
90A	2605791-1		. WHEEL HALF ASSEMBLY Outboard (Supersedes 2604778)		1

Those items printed in BLUE are Distributor or PMA stock items with Aero Brake & Spares, Inc.
 * Permanently marked machined wheel half part number to help identify wheel half assemblies.



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Fig. Item	Part Number	Airline Part No.	Nomenclature	Eff. Code	Units Per Assy.
1-45B	2610698-1		.SEAL, Grease (Inboard) (Supersedes 2610936)(Used in SB 2603561-32-002 has been incorporated)		1
50	LM229146***		. BEARING, Tapered roller (V60038)) (V55284, 2606215) (Superseded by LM229147C)		1
-50A -50B	LM299146"HY" LM229147C		DELETED . BEARING. Tapered roller (V60038)) (V55284, 2606229) (Superseded by LM229146 Ref. SB 747-32-025 Rev 1)		1
55 55A	2604374 2604371		. NUT, Hexagon 9/16-18 NUT, Double Hex 9/16-18 (Superseded by 2604374)(Use until exhausted)		18 18
55B	2601312		. NUT, Self-locking 5/8-18 (For service repair – required for wheels with tie bolt holes reworked For 5/8-inch diameter bolts)(Use until exhausted – superseded by 2600545)		18
55C	2600545		. NUT, Self-locking hexagon 5/8-18 ()For service repair - Required for wheels with tie bolt Holes reworked for 5/8-inch diameter bolts) (Supersedes 2601312) (Use with bolt 2614520)		18
55D	2607164		. NUT, Self-locking 9/16-18 (Use with bolt 2607281 on brake cooling fan)		6
60 60 Alt	2602542 8512542		. WASHER, Recessed WASHER, Recessed (FAA-PMA approved by AERO BRAKE)		36 36
60A	2607193		. WASHER, Recessed (For service repair – required for wheels with tie bolt holes reworked for 5/8-inch diameter bolts)		36