

Brake Assembly 5012889 Parts List

Used on Gulfstream G200 (formerly IAI Galaxy)

Figure Item	Part No.	Nomenclature 1 2 3 4 5 6 7	Effect Code	Units Per Assy.
1-1	5012889 ¹	Brake, multi-disk	A	RF
1A	5012889-1	Brake, multi-disk	B	RF
10	GYN226	Nut, self-locking		6
20	GWA181-6	Washer, recessed		6
30	GYS206-81W	Bolt		6
40	5006260	Plate, backing		1
50	5012854	Disk subassembly, end plate		1
51	GYR6E12A	Rivet, solid		12
52	5012976	Channel, keyslot		6
60	5012860	Disk subassembly, rotating		2
61	GYR6E31A	Rivet, solid (GYR 6E-31A) (replaced by item 61A)		24
61A	GYR6E33A	Rivet, solid (GYR 6E-33A)		24
62	5012974	Channel, keyslot		12
70	5012863	Disk subassembly, stationary		1
71	GYR6E31A	Rivet, solid (GYR 6E-31A) (replaced by item 71A)		12
71A	GYR6E32A	Rivet, solid (GYR 6E-32A)		12
72	5012967	Channel, keyslot		6
80	5012848	Disk subassembly, rotating		1
81	GYR6E31A	Rivet, solid (GYR 6E-31A) (replaced by 81A)		24
81A	GYR6E33A	Rivet, solid (GYR 6E-33A)		24
82	5012974	Channel, drive		12
90	5012851	Disk subassembly, stationary		1
91	GYR6E32A	Rivet, solid		12
92	5012967	Channel, keyslot		6
100	5012845	Plate subassembly, pressure		1
101	GYR6E32A	Rivet, solid		12
102	5012967	Channel, keyslot		6
110	5012893	Tube, torque		1
120	MS24665-88	Pin, cotter		1
130	5010453-1	Pin, wear indicator		1
140	AN320C5	Nut, castellated		1
150	AN960C516	Washer		1
160	5009885-1	Screw, cap, button head		1
170	5012899-1	Shield, heat		1
180	5012894-2 ¹	Sleeve subassembly, cylinder (replaced by item 180A)	A	4
180A	5012894-3	Sleeve subassembly, cylinder	B	4
190	5011488-1	Insulator, metal (attaching parts)		1
200	5011491	Retainer, piston Insulator		1
210	5012895-1	Sleeve, cylinder		1
220	5012896-1	Piston, brake		1
230	S33865-16H10	Scraper ring, piston (V97820)		1
240	5012953	Tube subassembly, swage		1
250	5010768	Swage, adjuster		1
260	5012952	Tube, swage		1
270	5012954-1	Pin, brake return		1
280	5012894-2 ¹	Retainer, pin, brake return (attaching parts)	A	1

- Item not illustrated

¹ Item not available

Figure Item	Part No.	Nomenclature 1 2 3 4 5 6 7	Effect Code	Units Per Assy.
280A	5012894-3	Retainer, pin, brake return	B	4
290	FN12-02	Nut, swage (self-locking) (V56878)		1
-300	NAS1601-219	Packing, preformed (replaced by item 300B)		1
300A	NAS1611-219	Deleted		1
300B	ABP002-219	Packing, preformed (supercedes items 300 and 300A)		1
310	MS27595-219	Retainer, packing backup		1
320	5012994	Seal, brake return pin (attaching parts)		1
330	5005-44	Circular push-on (V79136)		1
340	5010541	Holder, spring		1
350	5012900	Spring, helical compression (attaching parts)		1
360	MS16625-4118	Ring, retaining		1
370	9525856	Packing, preformed		4
380	MS27595-224	Retainer, backup		4
390	MS35266-59	Screw, bleeder		1
400	511846-4	Washer, bleeder		1
410	MS27611	Valve, bleeder		1
-410A	9534661	Valve, bleeder (alternate for item 410)		1
-410B	FN22-624	Nut (optional part with item 410A)		1
420	9534663	Packing, preformed		1
430	MS27612-5	Adapter, bleeder valve		1
440	NAS1612-5	Deleted		1
440A	ABP004-5	Packing, preformed		1
-441	MS27612-6	Adapter, bleeder valve (repair only)		AR
-442	9526177	Seal, O-ring (repair only)		AR
450	NAS817B4	Cap, protective		1
450A	MS21914-4W	Cap, protective (alternate for item 450)		1
460	MS21916J6-4	Reducer, flareless		1
470	NAS1612-5	Deleted		1
470A	ABP004-5	Packing, preformed		1
480	5003874	Plate, data, Skydrol		2
490	5013261 ¹	Housing subassembly, brake (replaced by item 490A)		1
490A	5013261-1	Housing subassembly, brake		1
500	HK050CK11-111	Plug, expander (VOVNM9) (replaced by item 500A)		6
500A	SK550-050	Plug, expander (VOVNM9)		6
-510	HK053CK11-111	Plug, expander (VOVNM9) (repair only) (replaced by item 510A)		AR
-510A	2500010A	Plug, expander (V92555) (repair only)		AR
-520	5014332	Stack kit, brake		AR
-530	5014333	Stack kit, brake (refurbished)		AR