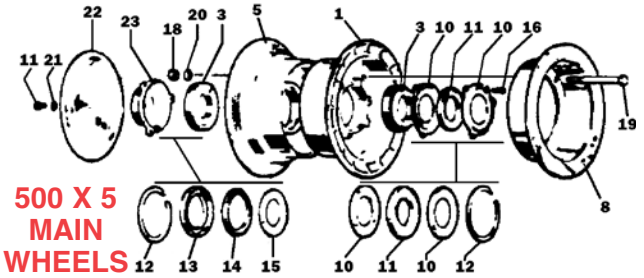
FAA-APPROVED CLEVELAND WHEELS & BRAKES

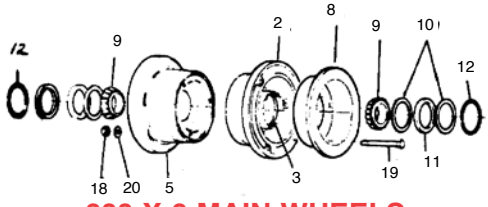


500 X 5 MAIN WHEELS

Fig	Cleveland P/N	Part No.	Description	Assembly Number	Qty. Per Assembly 40-12	40-12A	40-12B	40-19	40-19A	40-19B	40-78	40-78A	Price Each
1	161-5	161-00500	Inner Wheel Half Assy.		1	1	1						----
	161-03100	161-03100	Inner Wheel Half Assy.								1		.
	161-04100	161-04100	Inner Wheel Half Assy.									1	.
3	08231	214-00300	Cup-Bearing		1	1	1	1	1	1	1	1	.
5	162-00500	162-00500	Outer Wheel Half Assy.		1	1	1						.
	162-02800	162-02800	Outer Wheel Half Assy.								1		.
	162-03900	162-03900	Outer Wheel Half Assy.									1	.
3	08231	214-00300	Cup-Bearing		1	1	1	1	1	1	1	1	.
*	217-00100	217-00100	Grommet								1	1	.
*	101-07200	101-07200	"O" Ring		1	1	1						.
8	164-00400	164-00400	Brake Disc Assy.		1	1	1	1	1	1			.
	164-17	164-01700	Brake Disc Assy.								1	1	.
*	08125	214-00400	Cone-Bearing		2	2	2	2	2	2	2	2	.
19	AN4-31A	103-10800	Bolt		3	3	3	3	3	3			.
	AN4-22A	103-10500	Bolt								3	3	.
20	AN960-416	095-10400	Washer			6	6	6	6	6	3	3	.
18	AN365-428A	094-10300	Nut		3	3	3	3	3	3	3	3	.
10	153-00800	153-00800	Ring-Grease Seal		2	2	4	2	2	4	4	4	.
12	155-00200	155-00200	Ring-Snap		2	2	2	2	2	2	2	2	.
11	154-00600	154-00600	Felt-Grease Seal		1	1	2	1	1	2	2	2	.
23	158-00500	158-00500	Cap-Hub		1	1		1	1				.
17	102-25100	102-25100	Screw		1	1		1	1				.
21	095-15400	095-15400	Washer-Lock		1	1		1	1				.
22	157-00500	157-00500	Shield-Dust		1			1					.

MODEL NO. 05-13459 wheel with brake disc and 1-1/4" dia. bearings as used on Cessna 150. .....P/N 05-13459 .....

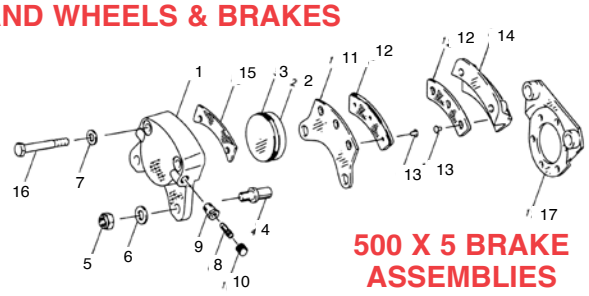
MODEL NO. 40-78B.....P/N 40-78B.....



600 X 6 MAIN WHEELS

FIG	Cleveland P/N	Part Number	Description	Assembly Number	Qty. Per Assembly 40-97	40-97A	40-97B	40-97C	40-97D	40-99	Price Ea.
2	161-03000	161-03000	Inner Wheel Half Assy.		1	1	1	1	1	1	.
	161-02100	161-02100	Inner Wheel Half Assy.							1	.
3	13836	214-00100	Cup-Bearing		1	1	1	1	1	1	.
5	162-02700	162-02700	Outer Wheel Half Assy.		1	1	1	1	1		.
	162-01900	162-01900	Outer Wheel Half Assy.							1	.
	13836	214-00100	Cup-Bearing		1	1	1	1	1	1	.
8	164-26A	164-02601	Brake Disc Assy.		1	1	1	1	1	1	.
	164-02800	164-02800	Brake Disc Assy.							1	.
9	214-00200	214-00200	Cone-Bearing		2	2	2	2	2	2	.
19	AN5-35A	103-20400	Bolt		3	3	3	3	3		.
	AN4-37A	103-11200	Bolt							6	.
20	AN960-516	095-10500	Washer		3	3	3	3	3		.
	AN960-416L	095-10200	Washer							6	.
18	AN365-524A	094-10400	Nut		3	3	3	3	3		.
	AN365-428A	094-10300	Nut							6	.
10	153-00400	153-00400	Ring-Grease Seal		2	2		2	2	2	.
	153-00300	153-00300	Ring-Grease Seal		1	1	2	1	1		.
	153-01500	153-01500	Ring-Grease Seal		1	1	2	1	1		.
	158-00300	158-00300	Cap-Hub							1	.
11	154-00300	154-00300	Felt-Grease Seal		1	1		1	1	1	.
	154-01300	154-01300	Felt-Grease Seal		1	1	2	1	1		.
12	155-00100	155-00100	Ring Snap		2	2	2	2	2	2	.
	154-12400	06-01778	Molded Grease Seal			1					.
	154-12000	06-01782	Molded Grease Seal			1					.

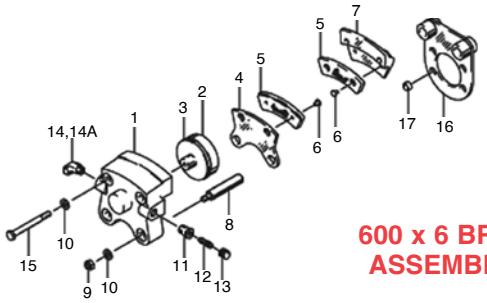
MODEL NO. 40-97A wheel with brake disc and 1.5" dia. bearings fits Cessna 172, 182 .....P/N 40-97A.....



500 X 5 BRAKE ASSEMBLIES

Fig	Cleveland P/N	Part No.	Description	Assembly Number	Qty. Per Assembly 30-9	30-9A(2)	30-9C	30-9D	30181A	Price Each
	91-00702	06-01203	Cylinder Assembly		1			1		.
	91-04800	06-01204	Cylinder Assembly			1	1			----
	91-17401	06-01205	Cylinder Assembly						1	.
1	61-00601	061-00601	Cylinder		1			1	1	.
	61-03901	061-03901	Cylinder			1	1			----
	92-00200	06-01206	Piston		1	1	1	1	1	.
2	79-00300	062-00300	Piston		1	1	1	1	1	.
3	101-02300	AN6227B-23	O-ring (MS28775-218)		1	1	1	1	1	.
4	069-00400	069-00400	Anchor bolt		2	2	2	2	2	.
5	94-10300	AN365-428A	Nut (MS21044-N4)		2	2	2	2	2	.
6	95-10400	095-10400	Washer (AN960-4-16)		2	2	2	2	2	.
7	95-10200	095-10200	Washer (AN960-416L)		2	2	2	2	2	.
8	079-00300	079-00300	Screw-Bleeder		1	1	1	1	1	.
9	081-00100	081-00100	Seat-Bleeder		1	1	1	1	1	.
10	183-00100	183-00100	Cap-Bleeder		1	1	1	1	1	.
	073-00300	073-00300	Pressure Plate Assy.		1	1	1	1	1	.
11	063-00500	063-00500	Pressure Plate		1	1	1	1	1	.
12	066-10600	066-10600	Lining		1	1	1	1	1	.
13	15-00200	105-00200	Rivet		3	3	3	3	3	----
	074-00200	074-00200	Back Plate Assembly		1	1	1	1	1	.
14	064-00500	064-00500	Back Plate		1	1	1	1	1	.
12	66-106	066-10600	Lining		1	1	1	1	1	.
13	15-00200	105-00200	Rivet		3	3	3	3	3	----
15	68-00401	06-01196	Shim						1	.
16	06-00011	103-12100	Bolt		2	2	2	2		.
		103-11500	Bolt						2	----
17	075-00800	075-00800	Torque Plate Assembly		1	1	1		1	.
	75-19300	06-01201	Torque Plate Assembly					1		.

MODEL NO. 30-9 used with wheel 40-78..P/N 30-9 .....



600 x 6 BRAKE ASSEMBLIES

FIG	Part No.	Cleveland No.	Description	Assembly No. & qty. per assembly 30-56	30-56A	30-63	30-63A	30-63D	Price
	091-02200	091-02200	Cylinder Assy.	--	--	1	1	1	.
1	061-01900	061-01900	Cylinder	1	1	1	1	1	.
2	062-01600	062-01600	Piston	1	1	1	1	1	.
3	101-05200	101-05200	"O" Ring	1	1	1	1	1	----
	073-01100	073-01100	Press. Plate Assy.	1	1	1	1	1	.
4	063-01200	063-01200	Plate-Press.	1	1	1	1	1	.
5	66-105	66-155	Lining	1	1	1	1	1	.
6	105-00200	105-00200	Rivet - Cleveland 9/32" Long	2	2	2	2	2	.
	074-01000	074-01000	Back Plate Assy.	1	1	1	1	1	.
7	064-01500	064-01500	Plate-Back	1	1	1	1	1	.
8	069-00400	069-00400	Bolt-Anchor	2	2	2	2	2	.
9	AN365-428A	094-10300	Nut	2	2	2	2	2	.
10	AN960-416L	095-10200	Washer	4	4	4	4	4	.
11	081-00100	081-00100	Seat-Bleeder	1	1	1	1	1	.
12	079-00300	079-00300	Screw Bleeder	1	1	1	1	1	.
13	183-00100	183-00100	Cap-Bleeder	1	1	1	1	1	.
14	AN823-4D	104-00500	Fitting Tube	1	1	--	--	--	.
15	AN4H-17A	103-11600	Bolt-Lock	2	2	2	2	2	.
16	075-03700	075-03700	Torque Plate Assy.	--	1	1	1	1	.
17	145-01000	145-01000	Bushing	2	--	2	2	2	.

MODEL No. 30-63A used w/wheel 40-97A ...P/N 30-63A.....
MODEL No. 30-52 Brake Assy .....P/N 30-52 .....
MODEL No. 30-52N Brake Assy .....P/N 06-00106 .....

LG