

# CLEVELAND BRAKE DISCS

## CLEVELAND BRAKE DISCS



If your aircraft is flown a lot (more than 200 hours a year) and is not exposed to exceptionally corrosive atmospheres, Cleveland Standard discs are the ideal replacement when normal brake wear requires it.

Cleveland Chrome brake discs are the answer for owners of aircraft that are exposed to the elements (moisture, salt, industrial chemicals) and are not flown frequently enough to rub off corrosion. If you fly less than 200 hours a year, your aircraft spends more than 8,500 idle hours exposed to the elements. Standard and Chrome Cleveland brake discs are fully FAA approved as replacements on virtually all popular single engine aircraft.

| Aircraft Model                         | Main Wheel Ass'y     | Standard Disc | Price Each | Chrome Disc | Price Each |
|----------------------------------------|----------------------|---------------|------------|-------------|------------|
| Homebuilts                             | 500x5 40-78B         | 164-17        | .          | 164-117     | .          |
| Homebuilts                             | 600x6 40-59A         | 164-75        | .          | 164-175     | .          |
| General (High Energy)                  | 40-151A              | 164-08500     | .          | ---         | ---        |
| General (Increased Energy)             | 40-230               | 164-09900     | .          | ---         | ---        |
| Aerotech (Pitts) S-1 Series, S-2A      | 500x5 40-78B         | 164-17        | .          | 164-117     | .          |
| Bonanza F33A, F33C, A36, A36TC, B36TC  | 600x6 40-83A, 40-83B | 164-02505     | .          | 164-125B    | .          |
| Bellanca Citabria, Decathlon           | 600x6 40-28D         | 164-5         | .          | 164-105     | .          |
| Bellanca Champ                         | 600x6 40-78B         | 164-17        | .          | 164-117     | .          |
| Viking 300A                            | 600x6 40-75E         | 164-15A       | .          | 164-115A    | .          |
| Cessna 150C                            | 600x6 40-57          | 164-5         | .          | 164-105     | .          |
| Cessna 150D, E                         | 500x5 40-78          | 164-17        | .          | 164-117     | .          |
| Cessna 150F, G, H, J                   | 600x6 40-97A         | 164-26A       | .          | 164-126A    | .          |
| Cessna 150K                            | 600x6 40-97A         | 164-26A       | .          | 164-126A    | .          |
| Cessna A150K, F150, FA150              | 600x6 40-113         | 164-40        | .          | 164-140     | .          |
| Cessna 152, F152, FA152                | 600x6 40-113         | 164-40        | .          | 164-140     | .          |
| Cessna 172                             | 600x6 40-97A         | 164-26A       | .          | 164-126A    | .          |
| Cessna 172                             | 600x6 40-113         | 164-40        | .          | 164-140     | .          |
| Cessna 177, 177RG, F177RG              | 600x6 40-113         | 164-40        | .          | 164-140     | .          |
| Cessna 177A, B                         | 600x6 40-97A         | 164-26A       | .          | 164-126A    | .          |
| Cessna 180                             | 600x6 40-75B         | 164-15A       | .          | 164-115A    | .          |
| Cessna 180                             | 600x6 40-75D         | 164-63        | ---        | 164-163     | ---        |
| Cessna 180                             | 600x6 40-66          | 164-7         | .          | 164-107     | .          |
| Cessna 182H, J, K, L, M, N             | 600x6 40-97A         | 164-26A       | .          | 164-126A    | .          |
| Cessna 182N                            | 600x6 40-113         | 164-40        | .          | 164-140     | .          |
| Cessna 182J, K, L, N,                  | 600x6 40-97A         | 164-26A       | .          | 164-126A    | .          |
| Cessna 185, A, B                       | 600x6 40-32          | 164-7         | .          | 164-107     | .          |
| Cessna 185, A, B                       | 600x6 40-66          | 164-7         | .          | 164-107     | .          |
| Cessna 185C, D, E                      | 600x6 40-75B         | 164-15A       | .          | 164-115A    | .          |
| Cessna A185E 1966 & Up                 | 600x6 40-75B         | 164-15A       | .          | 164-115A    | .          |
| 1969 & Up                              | 600x6 40-75D         | 164-36        | .          | 164-136     | .          |
| 1967, 1968                             | 600x6 40-66          | 164-7         | .          | 164-107     | .          |
| Cessna 188, A188                       | 600x6 40-75B         | 164-15A       | .          | 164-115A    | .          |
| Cessna 205, 205A                       | 600x6 40-67          | 164-7         | .          | 164-107     | .          |
| Cessna 205, 205A                       | 600x6 40-75B         | 164-15A       | .          | 164-115A    | .          |
| Cessna 206, U206A, TU206A & Turbo      | 600x6 40-75          | 164-15A       | .          | 164-115A    | .          |
| Cessna U206D, D & Turbo                | 600x6 40-75D         | 164-36        | .          | 164-136     | .          |
| Cessna P206, A, TP206A                 | 600x6 40-75          | 164-15A       | .          | 164-115A    | .          |
| Cessna P206, A, B, C, D, & Turbo       | 600x6 40-75B         | 164-15A       | .          | 164-115A    | .          |
| Cessna P206D, E, Turbo & Super Skylane | 600x6 40-75D         | 164-36        | .          | 164-136     | .          |
| Cessna 207, T207                       | 600x6 40-75B         | 164-15A       | .          | 164-115A    | .          |
| Cessna 207, T207                       | 600x6 40-75D         | 164-36        | .          | 164-136     | .          |

| Aircraft Model                          | Main Wheel Ass'y  | Standard Disc | Price Each | Chrome Disc | Price Each |
|-----------------------------------------|-------------------|---------------|------------|-------------|------------|
| Cessna Caravan 1, & 208B                | 40-179            | 164-22201     | .          | ---         | ---        |
| Cessna 210C                             | 600x6 40-21       | 164-9         | .          | 164-109     | .          |
| Cessna 210 series P210, T210            | 600x6 40-75B      | 164-15A       | .          | 164-115A    | .          |
| Cessna 210N, P210N                      | 600x6 40-75B      | 164-15A       | .          | 164-115A    | .          |
| Cessna 336 Series                       | 600x6 40-67       | 164-7         | .          | 164-107     | .          |
| 1963-1965                               | 600x6 40-75B      | 164-15A       | .          | 164-115A    | .          |
| Gulfstream AA-1, A, B, AA-5,            | 600x6 40-86A      | 164-20        | .          | 164-120     | .          |
| Gulfstream AA-1, A, B, AA-5, AA-5B, TR2 | 600x6 40-88C      | 164-20        | .          | 164-120     | .          |
| Helio H-295, 395,                       | 600x6 40-75E      | 164-15A       | .          | 164-115A    | .          |
| 391                                     | 600x6 40-75D      | 164-36        | .          | 164-136     | .          |
| Maule M4, M5 Series                     | 600x6 40-97D      | 164-26A       | .          | 164-126A    | .          |
| Mooney M20A, M20B                       | 600x6 40-24       | 164-9         | .          | 164-109     | .          |
| Mooney 20C                              | 600x6 40-86       | 164-20        | .          | 164-120     | .          |
| Mooney 20D, E                           | 600x6 40-24       | 164-9         | .          | 164-109     | .          |
| Mooney 20D, F, G, J, K                  | 600x6 40-86       | 164-20        | .          | 164-120     | .          |
| Piper PA22-108                          | 600x6 40-28       | 164-5         | .          | 164-105     | .          |
| Piper PA24-180, 250                     | 600x6 40-58       | 164-9         | .          | 164-109     | .          |
| Piper PA24-260                          | 600x6 40-84       | 164-19        | .          | 164-119     | ---        |
| Piper PA-24, 30, 32, 34, 39             | 600x6 40-90       | 164-22A       | .          | ---         | ---        |
| Piper PA25                              | 600x6 40-84A      | 164-33        | .          | 164-133     | .          |
| Piper PA28 Series Cherokee/ Warrior     | 600x6 40-28       | 164-20        | .          | 164-120     | .          |
| Piper PA32 Series                       | 600x6 40-120C (1) | 164-21600     | .          | ---         | ---        |
| Piper PA32 Series                       | 600x6 40-90A      | 164-23        | .          | ---         | ---        |
| Piper P34 Series                        | 600x6 40-90A      | 164-23        | .          | ---         | ---        |
| Piper PA38-112                          | 500x5 40-78B      | 164-17        | .          | 164-117     | .          |
| Piper PA44                              | 600x6 40-90A      | 164-23        | .          | ---         | ---        |
| (1) Heavy duty                          | 600x6 40-120(1)   | 164-21600     | .          | ---         | ---        |
| Archer                                  | 600x6 40-86       | 164-20        | .          | 164-120     | .          |
| Pathfinder                              | 600x6 40-86B      | 164-20        | .          | 164-120     | .          |
| Cherokee                                | 600x6 40-58       | 164-9         | .          | 164-109     | .          |
| Cherokee/Arrow                          | 600x6 40-84       | 164-19        | .          | 164-119     | ---        |
| Dakota                                  | 600x6 40-86       | 164-20        | .          | 164-120     | .          |
| Rockwell Int. 112, 112A, B              | 600x6 40-113A     | 164-43        | .          | 164-143     | .          |
| 112B, TC, TCA114                        | 600x6 40-75H      | 164-15A       | .          | 164-115A    | .          |
| Schweizer SGS-134                       | 500x5 40-78B      | 164-17        | .          | 164-117     | .          |
| Socata TBM 700/850                      | 8" Int. Brake     | 159-02700     | .          | ---         | ---        |
| Spencer Amph. S12E                      | 600x6 40-74       | 164-7         | .          | 164-107     | .          |
| Taylorcraft F-19                        | 600x6 40-86       | 164-20        | .          | 164-120     | .          |
| Varga 2150A                             | 600x6 40-97E      | 164-26A       | .          | ---         | .          |
| Waco                                    | 600x6 40-97A      | 164-26A       | .          | 164-126A    | .          |
| Wing Derringer                          | 600x6 40-84       | 164-19        | .          | 164-119     | ---        |

## REPLACEMENT DISCS & LININGS FOR CESSNA/MCCAULEY WHEELS & BRAKES

| Cessna Aircraft Model  | Cessna/McCauley Wheel Assembly                                                  | Cessna/McCauley Brake Disc Assy. | Cleveland Brake Disc Assy. | Price |
|------------------------|---------------------------------------------------------------------------------|----------------------------------|----------------------------|-------|
| 150, 150A              | C163004-0104<br>C163003-0101<br>or C163001-0102<br>C163002-0101                 | B-30440                          | 164-09200                  | .     |
|                        |                                                                                 | -----                            | -----                      | ----- |
|                        |                                                                                 | B-30195                          | 164-09300                  | .     |
|                        |                                                                                 | B-30007                          | 164-09400                  | ----- |
| 152, A152, F152, FA152 | C163005-0101<br>or C163006-0101                                                 | -----                            | -----                      | ----- |
|                        |                                                                                 | C30615-1                         | 164-08800                  | .     |
|                        |                                                                                 | B-30440                          | 164-09200                  | .     |
|                        |                                                                                 | -----                            | -----                      | ----- |
| 172, F172, R172, FR172 | C163004-0104<br>C163003-0101<br>or C163003-0102<br>C163004-0104<br>C163002-0101 | -----                            | -----                      | ----- |
|                        |                                                                                 | B-30195                          | 164-09300                  | .     |
|                        |                                                                                 | -----                            | -----                      | ----- |
|                        |                                                                                 | B-30007                          | 164-09400                  | ----- |
| 172, F172, 172RG       | C163006-0101                                                                    | C30615-1                         | 164-08800                  | .     |
| 177                    | C163005-0101                                                                    | C30615-1                         | 164-08800                  | .     |
| 177RG                  | C163005-0101<br>or C163006-0101                                                 | -----                            | -----                      | ----- |
|                        |                                                                                 | C30615-1                         | 164-08800                  | .     |

| Cessna Aircraft Model | Cessna/McCauley Wheel Assembly                                       | Cessna/McCauley Brake Disc Assy. | Cleveland Brake Disc Assy. | Price |
|-----------------------|----------------------------------------------------------------------|----------------------------------|----------------------------|-------|
| 180, 185              | C163004-0103<br>C163004-0101<br>C163006-0103 Std.<br>C163006-0102 HD | -----                            | -----                      | ----- |
|                       |                                                                      | C30388                           | 164-09700                  | .     |
|                       |                                                                      | C30615-3                         | 164-9                      | .     |
|                       |                                                                      | C30615-2                         | 164-08900                  | .     |
| 182, F182             | C163006-0101<br>or C163006-0103                                      | -----                            | -----                      | ----- |
|                       |                                                                      | C30615-1                         | 164-08800                  | .     |
| R182, FR182, TR 182   | C163006-0103<br>C163004-0102<br>C163004-0101<br>C163006-0103 Std.    | C30615-3                         | 164-9                      | .     |
|                       |                                                                      | C30398                           | 164-09600                  | .     |
|                       |                                                                      | C30388                           | 164-09700                  | .     |
|                       |                                                                      | C30615-3                         | 164-9                      | .     |
| U206-TU206            | C163006-0102 HD                                                      | C30615-2                         | 164-08900                  | .     |
|                       |                                                                      | C30615-2                         | 164-08900                  | .     |
| 210, T210, P210       | C163006-0103                                                         | C30398                           | 164-09600                  | .     |
|                       | C163006-0103                                                         | C30615-3                         | 164-9                      | .     |

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| Model No. | Part No.  | Price | Model No. | Part No. | Price |
|-----------|-----------|-------|-----------|----------|-------|
| 159-01200 | 06-02563  | .     | 159-02700 | 06-02796 | .     |
| 159-03500 | 05-11628  | .     | 159-02900 | 05-14401 | .     |
| 159-07100 | 159-07100 | .     | 164-02201 | 164-22A  | .     |
| 164-20900 | 06-01843  | .     | 164-22201 | 06-01146 | .     |
| 164-22400 | 06-01850  | .     | 164-05806 | 06-01819 | .     |