

Braking Disc (Floating Caliper)  
All Except, R-W and B-J Models  
R-W and B-J Models

Thickness	Minimum Thickness	Thickness Variation	Runout	Micro Finish
1.250-1.240"	1.180"	.0005"	.004"	15-80
1.000-1.010"	0.940"	.0005"	.004"	15-80

since small variations in resurfacing machines may cause the newly finished surface to be out of parallel with the opposite unfinished side resulting in a thickness variation beyond acceptable limits. Disc brakes are very sensitive to thickness variation.

The following chart and (Fig. 20) shows the location and tolerances of required specifications when servicing the braking disc:

**NOTE:** All rotors will show markings of minimum allowable thickness cast on the un-machined surface of the rotor. (Fig. 21).

**CAUTION:**  
When refacing a braking disc (Fig. 19), the manufacturers of the refacing equipment instructions should be followed closely, and the correct brake disc mounting adaptors must be used to obtain the required specifications.

BLEEDING DISC BRAKE

The disc brake hydraulic system can be bled manually or with pressure bleeding equipment. Refer to "Hydraulic System Control Valves" section for lock-out during bleeding procedure. On disc brake equipped vehicles, the brake pedal will require more pumping, and frequent checking of the fluid level in the master cylinder during the bleeding operation. **Never use brake fluid that has been drained from the hydraulic system, when bleeding the brakes.**

On vehicles equipped with disc brakes, be sure that the disc brake piston is returned to a normal position and that the shoe and lining assemblies are properly seated.

Before driving the vehicle, check the operation of



Fig. 21—Minimum Thickness Marking

the brakes to be sure that a firm pedal has been obtained.

- (1) Raise vehicle using a hoist or jackstands.

(2) Bleed brakes in usual manner, starting with right rear, then proceeding to left rear, right front and left front in order.
- After bleeding the brakes, proceed as follows:
- (1) Remove jackstands or lower hoist.

(2) Test drive vehicle to be sure brakes are operating correctly and that pedal is solid.

SPECIFICATIONS

DART

DRUM BRAKE—DART MODELS

Type .....	
DRUM DIAMETER .....	
NUMBER OF BRAKE SHOES .....	
BRAKE LINING .....	
WIDTH .....	
Front .....	
Rear .....	
LENGTH .....	
Front Primary .....	
Front Secondary .....	
Rear Primary .....	
Rear Secondary .....	

6 Cyl.
Duo-Servo Single Anchor
9"
8
Extruded and Molded
Asbestos-Bonded
Pri. 2-1/4"   Sec. 2-1/2"
2"
7-5/8"
9-5/8"
7-5/8"
9-5/8"