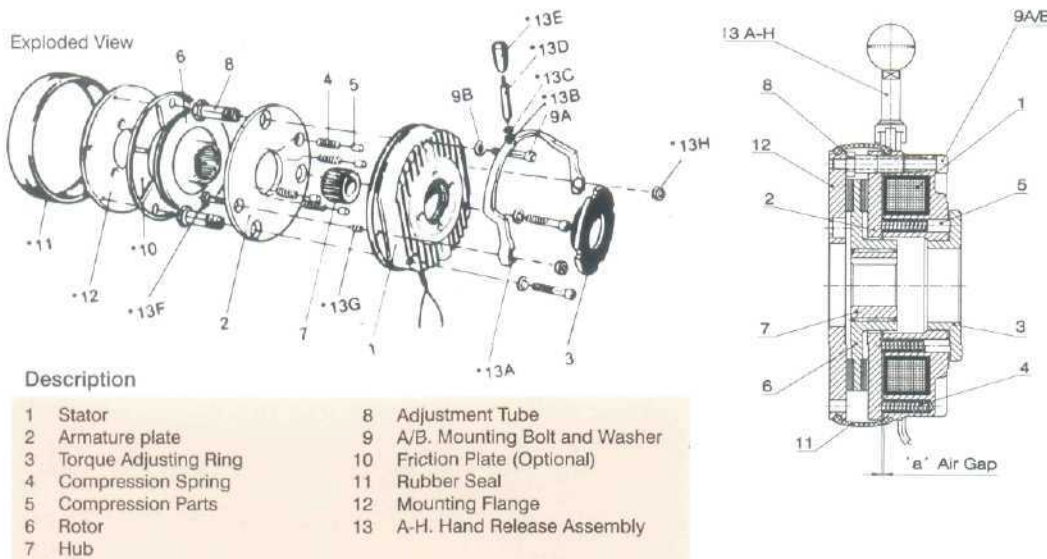


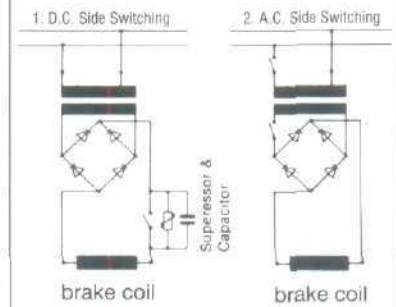
25 Years
of braking experience

D.C. FAIL SAFE DISC BRAKES

COMPONENTS



SWITCHING



Duplex spring loaded D.C. fail safe disc brakes

- Manufactured to European and American standards with high operating frequency & reliability.
- Fast operating, no load slippage for crane duty.
- Simple arrangement for adjustment of linner wear.
- Brake hub and linner disc splined hence no jerks, soft start and soft stop.
- Fast switching time, very easily replaces troublesome A.C. disc brakes.
- Continously rated, no coils burn-outs like A.C. brakes, hence less down time maintenance.
- Brake provided with dust protecting rubber seal.
- The brake virtually requires no maintenance.
- Compact size D.C. step down rectifier unit.
Very reasonably priced.
- Brake can be mounted in any position.

D C SWITCHING OF BRAKES

- Switching on D.C. side at nominal airgap and coil at nominal temperature enables short engagement and disengagement time.
- D.C. side switching requires provision of universal spark suppressor and capacitor to protect coil switches against damage.
- Speed of engagement / disengagement depends on release distance (air-gap)