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- A - One notched HCTH-4S-180 side frame (pg2)
- B - One HCTH-4SR-180 side frame with hole (insert on pg2)
- C - One HCTH-4S-180 center link (see pg3)
- D - Two 3/32" x 1" stainless steel dowel pins (Brighton Best or equivalent); minimum double shear load of 1800lbs.
- E - One LH0.028 spring (0.028" thick with a 0.175" dia. coil).

- Tolerances for individual pieces are +/- 0.005"
- Hinge pieces are hand filed to achieve an appropriate fit
- Overall tolerances for an assembled hinge may vary by up to +/- 0.010.
- Heat treated to RC 42/45
- US Patent #4,928,350

Part/Type: HCTH-4S-180 ASSY.

Material: 416 Stainless Steel

Tolerance: +/- 0.005

Units: IN

Revision Date: MAY-01-15

PG: 1/3