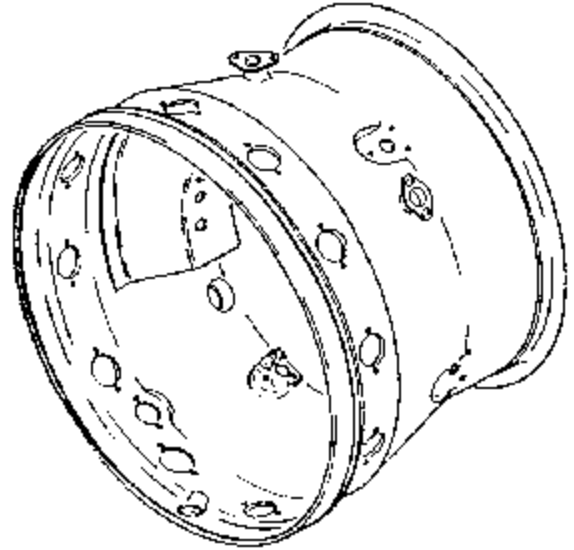


Product Repair Bulletin

P/N 3844020 / 3844199 / 3613195

Heat Shield

NHA: GTCP331 Series APU



OEM Manual Repairs

Repairs for OEM Manual 49-23-49:

- Weld/dress cracks/broken welds.
- Procure MS21060-3W nutplate.(4)
- Procure MS21062-3W nutplate.(8)
- Install heat shield seal.
- Install nutplate.(12)
- Blend minor fuel nozzle port wear.

Repairs for Service Bulletins:

- Procure MS21052-3 nutplate per S/B 49-5811.(4)
- Procure MS21048-3 nutplate per S/B 49-5811.(8)
- Procure MS20427M3-4 rivet per S/B 49-5811.(20)
Converts 3844020-3 to -6; 3844199-1 to -2; 3613195-1/2/3 to 4/5/6;
- Procure 3614949-1 heat shield seal per S/B 49-5968.
*Rework heat shield P/N 3844020-1/2/3/4/5/6, P/N 3844199-1/2 or
P/N 3613195-1/2/3/4/5/6 by replacing heat shield seal,
P/N 3844056-1/-2 with P/N 3614949-1.*
- Remove baffle per S/B 49-6972.
Converts 3844199-2 to -3.

Additional FAA Approved Repairs

Repairs for Britt Metal Major Repair 9405191:

- Fabricate/install patch.
- Fabricate/install -70 shield section (P/N 3844020-3/-6 only).

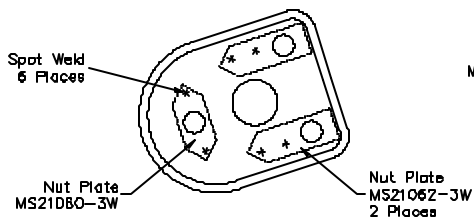
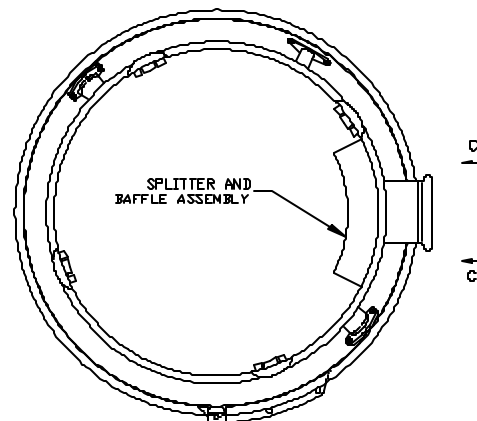
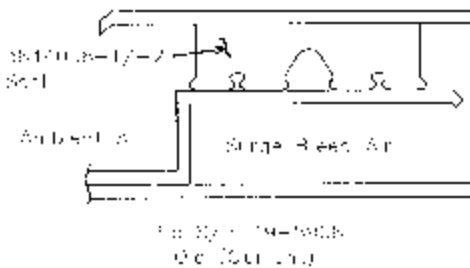
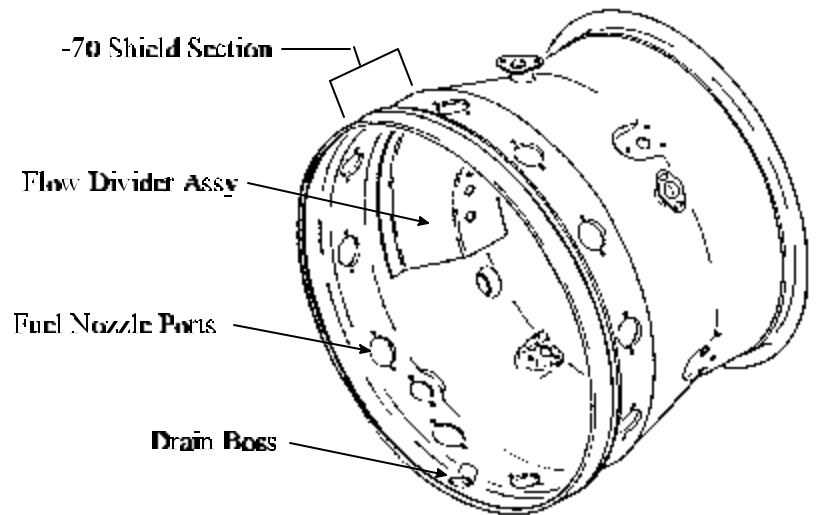
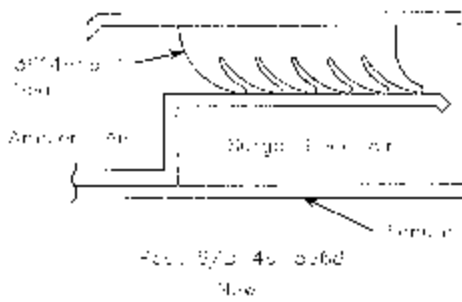
Repairs for Britt Metal Major Repair 0212021:

- Fabricate/install -60 drain boss (P/N 3844199-1/-2/-3 and 3844020-3/-6 only).
- Fabricate/install -70 shield section (P/N 3844199-1/-2/-3 only).
- Fabricate/install flow divider assembly (P/N 3844199-1/-2/-3 & 3844020-3/-6 only).
Includes -80 bracket and -90/-91 Deflector.

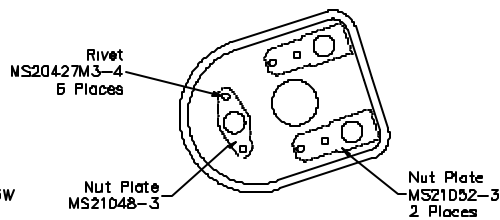
Product Repair Bulletin

P/N 3844268 / 3844199 / 3613195

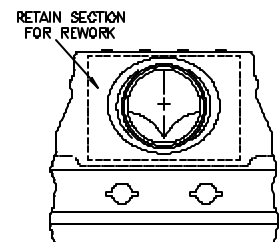
Heat Shield



PRE S/R 49-5811
TYP 4 PLACES



POST S/R 49-5811
TYP 4 PLACES



VIEW C-C