

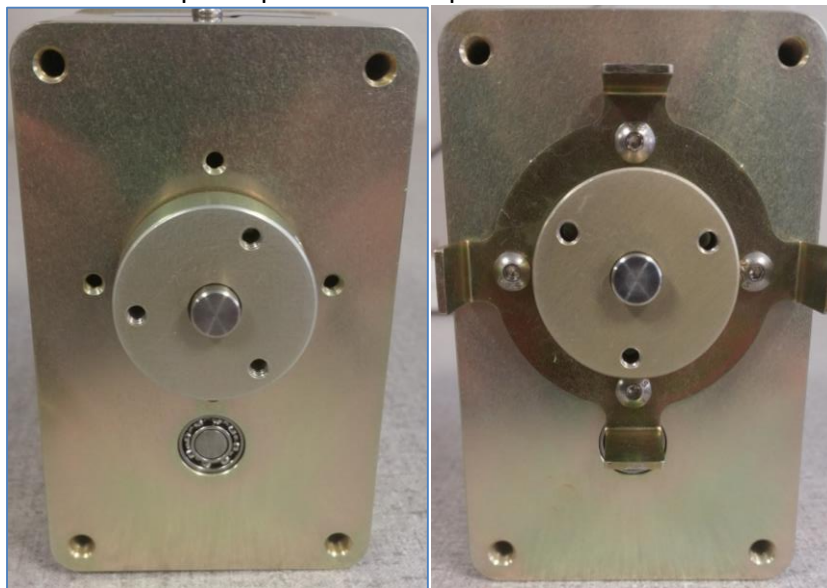
HT SERVO OUTPUT DEVICE ATTACHMENT PROCEDURE

Procedure for attaching servo arm or capstan to
DSB-HB 12V, DSB-HB 24V, DSP-HB 12V, DSP-HB 24V, DSB-HB-CAP 12V, DSB-HB-
CAP 24V, DSP-HB-CAP 12V, DSP-HB-CAP 24V, BS-HT-12, BS-HT-24, PS-HT-12, PS-
HT-24 servos.

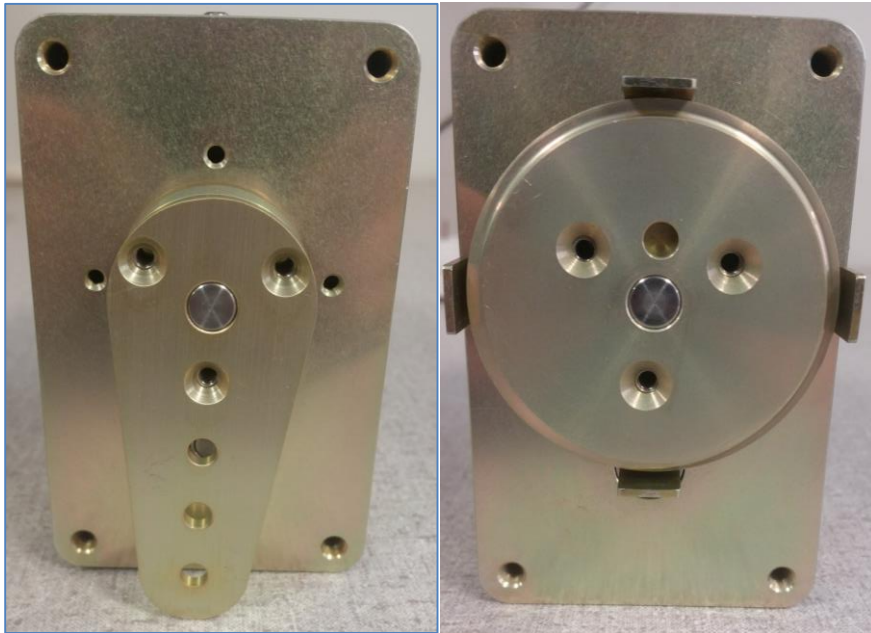
8100-021, 8100-022, 8100-049, 8100-050, 8100-023, 8100-024, 8100-051, 8100-
052, 8100-074, 8100-075, 8100-076, 8100-077

Revision	Date	Description	Pages
IR	9/22/2017	Document created	2

- Some aircraft installations may require the servo to be mounted prior to attaching the cable guard and capstan. Place capstan guard against the servo gearbox and fasten using 4 ea. 6-32 x 1/4 Button Head Socket Cap Screw and 4 ea. #6 lock washers. Torque each fastener to 5-7 in-lb. Arm installations omit this step and proceed to step 2.



2. Place servo arm or capstan firmly against the servo output hub surface, taking care to align the holes in the attachment to the threaded holes in the hub.



3. Fasten the servo arm or capstan to the hub using the 3 6-32 x 3/8 Flat Head Socket Cap Screws included using a medium strength thread locking compound (e.g. LOCTITE 243). Each fastener should be torqued to 5-7 in-lb.

