and tap a 2-56 hole on

centerline and 1/4" from edge



CHALLENGER IMPORTS

No.5® COUPLER CONVERSION

- 1. Remove existing couplers.
- **2.** Use screws (metric) that come with model to secure $^{No.}5^{\circ}$ Coupler assembly. Usually there are two screws for each coupler assembly, one for each side mounting lug. If screws are missing or you wish to convert to a single 2-56 screw, drill and tap a 2-56 hole 1/4" from edge of model on centerline. Use a 2-56 screw of appropriate length to secure $^{No.}5^{\circ}$ Coupler. See Fig.1.
- **3.**Check for correct coupler height, function, and clearance and make any adjustments necessary.

Note: Generally the Optional 2-56 screw manufacturer has provided metric screws for securing No.5® Draft Gear couplers to model. Height Box adjustments may still be No.5® Coupler required No.5® Draft Gear Box Lid Coupler mounting Centering platform may require Spring addition of shims to adjust coupler assembly to the correct height. For optional Fig.1 2-56 screw:Drill

 $^{\text{No.5}\tiny{\$}}$ Installation