ARMATURE COIL DATA SHEET

GENERAL INFORMATION

MFG: __________________________ STYLE: __________________________
HP/KW: __________________________ TYPE: __________________________
FRAME: __________________________ MODEL: __________________________
VOLTS: __________________________ OHMS: __________________________
RPM: __________________________ AMPS: __________________________
SER. NO.: __________________________ TEMP: __________________________

1. Core outside dia.________________________
2. Core length________________________
3. Core to comm________________________
4. Rear coil extension________________________
5. Riser width________________________
6. Riser depth________________________
7. Riser diameter________________________
8. Knuckle depth________________________
9. Min. Dia. Rear Support________________________
10. Max. Dia. Rear Support________________________
11. Min. Dia. Front Support________________________
12. Max. Dia. Front Support________________________

Coil Span 1 &________________________
Wave or Lap Coil________________________
Tin or Bare Leads________________________
Throw Direction________________________

Right Hand Coil☐ Left Hand Coil☐

Wire Size☐ Wire Size☐
Arrangement☐

Wires in hand☐

Strand Insul and Build☐

Number of Turns☐ Number of Slots☐
Number of Comm Bars☐

Coils per Bundle☐

Coil Weight☐

13. Top Straight Length☐
14. Bottom Straight Length☐
15. Pin Depth☐
16. Overall Coil Length☐
17. Wedge/ Band Depth☐
18. Coil Space☐
19. Total Slot Depth☐
20. Slot Width☐

MEASUREMENTS TAKEN FROM:

INSULATED COIL☐ UNINSULATED COIL☐

DATA TAKEN BY:______________

SPECIAL FEATURES (PLEASE CIRCLE)

WINDING SUPPLIES☐ SKewed SLOT☐
VPI COIL☐

INSULATION CLASS______________ SLOT LINER THICKNESS______________

equalizer Type: (PLEASE CIRCLE)

END OF COM☐ INVOLUTE RISER☐
REAR KNuckle☐ COMM UNDER WINDING☐

Equalizer Span 1&______________

Equalizer Wire Size☐

Number of Equalizers☐

Equalizers Weight:______________LBS./KG

Coil Lead Span 1 &______________
Dead Coil YES ☐ NO ☐