

| PURCHASED ITEM | MATERIAL LIST | | MODEL | CP-2 | PROJ. NO. | LIST NO. | SHEET 1 OF 3 SHEETS | |
|-------------------|-------------------------------|----------|-------|------|----------------------------|----------|--|--|
| | QUAN. PER ONE EQUIP. | PART NO. | DWG | ITEM | DESCRIPTION | REMARKS | | |
| | | | SIZE | NO. | | | ELECTRICAL COMPONENTS & MECHANICAL PARTS | |
| 1 | MS-415-1 | | | | Gear Drive Back Plate | AMS014 | | |
| 1 | MS-415-2 | | | | Gear Drive Front Plate | AMS014 | | |
| 2 | MS-416 | | | | Friction Washer Gear Drive | AMS016 | | |
| 1 | MS-417-1 | | | | Spacer | AMS029 | | |
| 2 | MS-417-2 | | | | Spacer | AMS029 | | |
| 1 | MS-418-1 | | | | Transformer Bracket | AMS045 | | |
| 1 | MS-418-2 | | | | Transformer Bracket | AMS045 | | |
| 1 | MS-419-1 | | | | Capacitor Bracket | AMS046 | | |
| 1 | MS-419-2 | | | | Capacitor Bracket | AMS046 | | |
| 2 | MS-419-3 | | | | Capacitor Bracket | AMS046 | | |
| 1 | MS-420-1 | | | | Capacitor Clamp | AMS048 | | |
| 1 | MS-420-2 | | | | Capacitor Clamp | AMS048 | | |
| 2 | MS-421 | | | | Capacitor Terminal Board | AMS049 | | |
| 1 | MS-422 | | | | Capacitor Terminal Board | AMS050 | | |
| 1 | MS-423 | | | | Capacitor Terminal Board | AMS051 | | |
| 1 | MS-424-1 | | | | Terminal Board | AMM007 | | |
| 2 | MS-424-2 | | | | Terminal Board | AMM007 | | |
| 2 | MS-424-3 | | | | Spacer | AMM007 | | |
| 2 | MS-425-1 | | | | Terminal Board | AMM008 | | |
| 2 | MS-425-2 | | | | Bracket | AMM008 | | |
| 8 | MS-425-3 | | | | Spacer | AMM008 | | |
| 1 | MS-426 | | | | Dial Pointer | AMM011 | | |
| 1 | MS-427 | | | | Dust Cover | AMM013 | | |
| 2 | MS-428 | | | | Dust Cover | AMM012 | | |
| 1 | MS-429 | | | | Switch Lock | AMM015 | | |
| 1 | MS-430 | | | | Top Cover | AMM016 | | |
| 1 | MS-431 | | | | Bottom Cover | AMM017 | | |
| 1 | MS-432-1 | | | | Dial Panel | CMS002 | | |
| 1 | MS-432-2 | | | | Spacer Panel | CMS002 | | |
| 1 | MS-432-3 | | | | Front Panel | CMS002 | | |
| 1 | MS-433-1 | | | | Rear Chassis Plate | CMS003 | | |
| 1 | MS-433-2 | | | | Rear Chassis Plate | CMS003 | | |
| 1 | MS-434-1 | | | | Support Plate | AMM009 | | |
| 2 | MS-434-2 | | | | Bracket | AMM009 | | |
| 2 | MS-434-3 | | | | Terminal Board | AMM009 | | |

THE TECHNICAL MATERIEL CORPORATION

MAMARONECK, NEW YORK

CHECKED

APPROVED

| PURCHASED ITEM | MATERIAL LIST | | MODEL | CP-2 | | | | | | | | | | | PROJ. NO. | LIST NO. | |
|-------------------|-------------------------------|----------|-------------|-------------|--|--|--|--|--|--|--|--|--|--|-----------|----------|--|
| | QUAN. PER ONE EQUIP. | PART NO. | DWG SIZE | ITEM NO. | DESCRIPTION | | | | | | | | | | | REMARKS | |
| | | | | | ELECTRICAL COMPONENTS & MECHANICAL PARTS | | | | | | | | | | | | |
| | 2 | PM-254 | | | Dust Cover Mounting Bushing | | | | | | | | | | | AMM014 | |
| | 6 | PM-255-1 | | | Standoff | | | | | | | | | | | AMS023 | |
| | 2 | PM-255-2 | | | Fibre Washer | | | | | | | | | | | AMS023 | |
| | 2 | PM-256-1 | | | Bevel Gear | | | | | | | | | | | AMS022 | |
| | 2 | PM-256-2 | | | Bevel Gear | | | | | | | | | | | AMS022 | |
| | 2 | PM-257-1 | | | Concentric | | | | | | | | | | | AMS019 | |
| | 2 | PM-257-2 | | | Outside Shaft | | | | | | | | | | | AMS019 | |
| | 1 | PM-258-1 | | | Frequency Control Coupling | | | | | | | | | | | AMS002 | |
| | 1 | PM-258-2 | | | Clamp | | | | | | | | | | | AMS002 | |
| | 2 | PM-259 | | | Outside Knob | | | | | | | | | | | AMS006 | |
| | 2 | PM-260 | | | Center Knob | | | | | | | | | | | AMS007 | |
| | 3 | PM-261-1 | | | Rheostat Mount | | | | | | | | | | | AMS009 | |
| | 1 | PM-261-2 | | | Coupling | | | | | | | | | | | AMS009 | |
| | 2 | PM-262-1 | | | Shaft Bushing | | | | | | | | | | | AMS010 | |
| | 2 | PM-262-2 | | | Collar Bushing | | | | | | | | | | | AMS010 | |
| | 1 | PM-263 | | | Frequency Control Knob | | | | | | | | | | | AMS011 | |
| | 1 | PM-264 | | | Gear Box Bracket | | | | | | | | | | | AMS013 | |
| | 2 | PX-185-1 | | | Standoff | | | | | | | | | | | AMM001 | |
| | 1 | PX-185-2 | | | Terminal Board | | | | | | | | | | | AMM001 | |

THE TECHNICAL MATERIEL CORPORATION

MAMARONECK, NEW YORK

CHECKED

APPROVED

| PURCHASED ITEM | MATERIAL LIST | | MODEL | | PROJ. NO. | | | | | | | | | | LIST NO. | | |
|-------------------|---|----------|-------------|--|------------------------------------|--|--|--|--|--|--|--|--|--|---------------------|--|--|
| | | | CP-2 | | | | | | | | | | | | SHEET 3 OF 3 SHEETS | | |
| | QUAN. PER ONE EQUIP. | PART NO. | DWG SIZE | ITEM NO. | DESCRIPTION SUPPORTING DRAWINGS | | | | | | | | | | REMARKS | | |
| | A-600 A-601-1 A-601-2 A-602 A-603 | | | Gear Drive Assembly Left Side Plate Right Side Plate Chassis Assembly Front Panel Assembly | | | | | | | | | | CMS004 CMS011 CMS011 DMA001 DMS001 | | | |
| | CK-204 | | | Schematic Diagram | | | | | | | | | | DES001 | | | |
| | LD-170 | | | Silk Screening Diagram for Dial Panels | | | | | | | | | | CMM001 | | | |
| | | | | <u>SPECIFICATIONS</u> | | | | | | | | | | | | | |
| | S- | | | Nickel Plate | | | | | | | | | | | | | |
| | S- | | | Black Anodize | | | | | | | | | | | | | |
| | S- | | | Dark Grey Baked Enamel | | | | | | | | | | | | | |
| | S- | | | Black N.P. | | | | | | | | | | | | | |
| | S- | | | Caustic Dip | | | | | | | | | | | | | |

THE TECHNICAL MATERIEL CORPORATION

MAMARONECK, NEW YORK

CHECKED

APPROVED

| BILL OF MATERIAL | | MODEL | CP-2 | PROJ. NO. | LIST NO. | ML-A |
|----------------------|--|----------------------|----------------------------|-----------------|--------------|---------------|
| | | ISSUE | | | SHEET | 1 OF 3 SHEETS |
| MAMARONECK, NEW YORK | PART NO. | QUAN. PER ONE EQUIP. | DESCRIPTION | REMARKS | | |
| | | A-601-1 | 1 | LEFT SIDE PLATE | WAS - CMS011 | |
| | A-601-2 | 1 | RIGHT SIDE PLATE | CMS011 | | |
| | MS-415-1 | 1 | GEAR DRIVE BACK PLATE | AMS014 | | |
| | MS-415-2 | 1 | GEAR DRIVE FRONT PLATE | AMS014 | | |
| | MS-416 | 2 | FRICTION WASHER GEAR DRIVE | AMS016 | | |
| | MS-417-1 | 1 | SPACER | AMS029 | | |
| | MS-417-2 | 2 | SPACER | AMS029 | | |
| | MS-418-1 | 1 | TRANS. BRACKET | AMS045 | | |
| | MS-418-2 | 1 | TRANS. BRACKET | AMS045 | | |
| | MS-419-1 | 1 | CAPACITOR BRACKET | AMS046 | | |
| | MS-419-2 | 1 | CAPACITOR BRACKET | AMS046 | | |
| | MS-419-3 | 2 | CAPACITOR BRACKET | AMS046 | | |
| | MS-420-1 | 1 | CAPACITOR CLAMP | AMS048 | | |
| | MS-420-2 | 1 | CAPACITOR CLAMP | AMS048 | | |
| | MS-421 | 2 | CAPACITOR TERM. BD. | AMS049 | | |
| | MS-422 | 1 | CAPACITOR TERM. BD. | AMS050 | | |
| | MS-423 | 1 | CAPACITOR TERM. BD. | AMS051 | | |
| | MS-424-1 | 1 | TERM. BD. | AMM007 | | |
| | MS-424-2 | 2 | TERM. BD. | AMM007 | | |
| | MS-424-3 | 2 | SPACER | AMM007 | | |
| | MS-425-1 | 2 | TERM. BD. | AMM008 | | |
| | MS-425-2 | 2 | BRACKET | AMM008 | | |
| | MS-425-3 | 8 | SPACER | AMM008 | | |
| | MS-426 | 1 | DIAL POINTER | AMM011 | | |
| | MS-427 | 1 | DUST COVER | AMM013 | | |
| | MS-428 | 2 | DUST COVER | AMM012 | | |
| | MS-429 | 1 | SWITCH LOCK | AMM015 | | |
| | MS-430 | 1 | TOP COVER | AMM016 | | |
| | MS-431 | 1 | BOTTOM COVER | AMM017 | | |
| | MS-432-1 | 1 | DIAL PANEL | CMS002 | | |
| | MS-432-2 | 1 | SPACER PANEL | CMS002 | | |
| | MS-432-3 | 1 | FRONT PANEL | CMS002 | | |
| | ↑ APPLICABLE SPECIFICATIONS, LAST PAGE ↓ | | CHECKED | APPROVED | | |

| BILL OF MATERIAL | | MODEL CP-2 | PROJ. NO. | LIST NO. ML-A- |
|----------------------|----------|----------------------|--------------------------------|---------------------|
| | | ISSUE | | SHEET 2 OF 3 SHEETS |
| MAMARONECK, NEW YORK | PART NO. | QUAN. PER ONE EQUIP. | DESCRIPTION | REMARKS |
| | | MS-433-1 | 1 | REAR CHASSIS PLATE |
| | MS-433-2 | 1 | REAR CHASSIS PLATE | CMS 003 |
| | MS-434-1 | 1 | SUPPORT PLATE | AMM 009 |
| | MS-434-2 | 2 | BRACKET | AMM 009 |
| | MS-434-3 | 2 | TERM. Bd. | AMM 009 |
| | PM-254 | 2 | DUST COVER MOUNTING BUSHING | AMM 014 |
| | PM-255-1 | 6 | STAND-OFF | AMS 023 |
| | PM-255-2 | 2 | FIBRE WASHER | AMS 023 |
| | PM-256-1 | 2 | BEVEL GEAR | AMS 022 |
| | PM-256-2 | 2 | BEVEL GEAR | AMS 022 |
| | PM-257-1 | 2 | CONCENTRIC | AMS 019 |
| | PM-257-2 | 2 | OUTSIDE SHAFT | AMS 019 |
| | PM-258-1 | 1 | FREQ. CONTROL COUPLING | AMS 002 |
| | PM-258-2 | 1 | CLAMP | AMS 002 |
| | PM-259 | 2 | OUTSIDE KNOB | AMS 006 |
| | PM-260 | 2 | CENTER KNOB | AMS 007 |
| | PM-261-1 | 3 | RHEOSTAT MOUNT | AMS 009 |
| | PM-261-2 | 1 | COUPLING | AMS 009 |
| | PM-262-1 | 2 | SHAFT BUSHING | AMS 010 |
| | PM-262-2 | 2 | COLLAR BUSHING | AMS 010 |
| | PM-263 | 1 | FREQ. CONTROL KNOB | AMS 011 |
| | PM-264 | 1 | GEAR BOX BRACKET | AMS 013 |
| | PX-185-1 | 2 | STANDOFF | AMM 001 |
| | PX-185-2 | 1 | TERM. Bd. | AMM 001 |
| | | | SUPPORTING DWGS. | |
| | A-600 | | GEAR DRIVE Ass'y. | CMS 004 |
| | A-601-1 | | LEFT SIDE PLATE | CMS 011 |
| | A-601-2 | | RIGHT SIDE PLATE | CMS 011 |
| | A-602 | | CHASSIS ASS'Y. | DMA 001 |
| | A-603 | | FRONT PANEL ASS'Y. | DMS 001 |
| | CK-204 | | SCHEMATIC DIAGRAM | DES 001 |
| | LD-170 | | SILK SCREENING FOR DIAL PANELS | CMM 001 |

↑ APPLICABLE SPECIFICATIONS, LAST PAGE ↑

CHECKED

APPROVED

MAMARONECK, NEW YORK
THE TECHNICAL MATERIEL CORPORATION

BILL OF MATERIAL

MODEL CP-2

PROJ. NO.

LIST NO. ML-A-

ISSUE

SHEET 3 OF 3 SHEETS

| PART NO. | QUAN. PER ONE EQUIP. | DESCRIPTION | REMARKS |
|----------------------------|-------------------------------|--|---------|
| S- S- S- S- S- | | SPECS, NICKEL PLATE BLK. ANODIZE DARK GRAY BAKED ENAMEL BLK. N.P. CAUSTIC DIP | |

↑ APPLICABLE SPECIFICATIONS. LAST PAGE ↓

CHECKED

APPROVED