| SA-227 METROLINER AG | NORMAL CHECKLIST | | |
|--|----------------------------|---------------|--|
| ORIGINATING | AFTER TAKEOFF | | |
| Preflight(ACCOMPLISHED) | Gear | (UP) | |
| Parking Brake(SET) | Water Injection | (OFF) | |
| Gear Handle(DOWN) | Flaps | (UP) | |
| Steering(OFF) | Power | (630 EGT) | |
| Electric Source(GPU OR BATT) | Bleeds | (ON) | |
| Engine Stop/Feather(BOTH IN) | Steering | (OFF) | |
| Fuel/Hyd Shutoffs(ALL OPEN) | | | |
| Annunciators(CHECKED) | DESCENT | | |
| Radar(OFF) | Pressurization | (SET) | |
| If no Ground Power Available, Shut Off | Seatbelts | (ON) | |
| Batteries After Completing Originating Checklist | Briefing | (COMPLETE) | |
| | Altimeters | (XX.XX Set) | |
| BEFORE START | Speed Bug | (XX SET) | |
| Batteries(ON) | Steering | (ARMED) | |
| Fuel Qty(XX REQUIRED, XX ONBOARD) | | | |
| Briefing & Flight Director(COMPLETE, SET) | APPROACH | | |
| Altimeters(XX SET) | Prop Sync | (LANDING) | |
| Power Levers(FLIGHT IDLE) | Speed Levers | (HIGH) | |
| Prop Levers(LOW RPM) | Radios & Course | (SET) | |
| Trims(SELECTED & SET) | | | |
| Parking Brake(SET) | LANDING | | |
| Seat Belts/No Smoking(BOTH ON) | Gear | (DOWN) | |
| Pressurization(XX Set, BLEEDS OFF) | FLAPS | (XX SET) | |
| Doors(CLOSED & SAFE) | | | |
| Lights(BEACON/ICE/NAV ON) | AFTER LANDING | | |
| | Speed Levers | (LOW) | |
| AFTER START | Flaps | (UP) | |
| Ground Power(DISCONNECTED) | Radar | (OFF) | |
| Ice Protection(ON/ALL ON) | Ice Protection | (ALL OFF) | |
| Speed Bug(XX KNOTS SET) | Transponder | (STANDBY) | |
| Instruments(CHECKED) | Trims | (CENTERED) | |
| Boost Pumps(ON) | | | |
| Steering(ARMED) | PARKING AND SHUTDO | OWN | |
| Flaps(1/4 SET) | Steering | (OFF) | |
| | Parking Brake | (SET) | |
| BEFORE TAKEOFF | Boost Pumps | (OFF) | |
| Speed Levers(HIGH) | Generators | (OFF) | |
| Crossflow(OFF) | Inverters | (OFF) | |
| Transponder(ON ALT) | Bleeds | (OFF) | |
| Bleeds(OFF) | Seatbelts(OF | FF, SMOKE ON) | |
| | Lights | (NAV ONLY) | |
| | Batteries/Ground Power(OFI | F/AS DESIRED) | |

| | | SA-227 FLOWS (| UICK REFERENCE | | |
|-----------------|-----------------|-----------------|-------------------------------------|---|-----------------|
| | ORIGINATING | | | 10,000 FEET | |
| 1-Park Brake | 9-PropSync/AWI | 17-Dump Valve | 1-Lights | 3-Press | 5-Oil Temp/F |
| 2-Gear Handle | 10-Stop/Feather | 18-Bleeds | 2-Prop Sync | 4-Seatbelts | 6-29.92 @ FI |
| 3-Steering | 11-Boost Pumps | 19-Fresh Air | | | |
| 4-Batt Volts | 12-Fuel Shutoff | 20-Audio Panel | | CRUISE | |
| 5-Ice Protect | 13-Hyd Shutoff | 21-Annunciators | 1-Power | 3-Press | |
| 6-Batteries | 14-Trims | 22-Radar | 2-Speed Lvrs | | |
| 7-Generators | 15-Inverters | 23-Totalizer | ' | | |
| 8-Nav Lights | 16-Avionics | 24-Checklist | | DESCENT | |
| _ | | | A-Brief | 2-Speed Bug | 5-Press |
| | BEFORE START | - | B-Baro | 3-Baro (Verify) | 6-Seatbelts |
| 1-Batteries/Lts | 6-Speed Levers | 11-Cabin Temp | 1-Steering | 4-Lights | 7-Checklist |
| 2-Fuel Qty | 7-Trim Select | 12-Seatbelts | | | |
| 3-Flt Dir/Alt | 8-Park Brake | 13-Press | | APPROACH | |
| 4-Radios/CRS | 9-Trims | 14-Doors | 1-Prop Sync | 3-Radios | 5-Checklist |
| 5-Power Lvrs | 10-Inverter | 15-Checklist | 2-Speed Lvrs | 4-CRS | |
| | | | | | |
| : | START PROCEDU | RE | | LANDING | |
| 1-Batt Voltage | 4-Release Start | 8-Repeat #1 Eng | 1-Flaps 1/4 | 3-Flaps Full | 5-Checklist |
| 2-#2 Start | 5-EGT Temp | 9- Generators | 2a-Gear Down | (Optional) | |
| 3-IGN/Fuel Flw/ | 6-Oil Press | 10-Ground Pwr | 2b-Flaps 1/2 | 4-Vref | |
| EGT Rise | 7-Rt Bleed Air | | | | |
| | | | | AFTER LANDIN | IG |
| | AFTER START | | 1-Speed Lvrs | 4-Transponder | 7-Trims |
| 1-Steering | 4-Instruments | 7-Checklist | 2-Lights | 5-Radar | 8-Checklist |
| 2-Boost Pumps | 5-Ice Protect | | 3-Ice Prot | 6-Flaps | |
| 3-Flaps | 6-V1/Vr Speed | | | | |
| | | | PAR | KING AND SHU | TDOWN |
| | BEFORE TAKEOF | F | 1-Park Brake | 5-Inverters | 8a-Seatbelts |
| 1-External Lts | 4-Radar | 7-Checklist | 2-Steering | 6-Generators | 9-Ground Po |
| 2-Speed Levers | 5-Transponder | | 3-Boost Pumps | 7-Stop Buttons | 10-Checklist |
| 3-Fuel X Flow | 6-Bleeds | | 4-Bleeds | 8-Lights | |
| | | | | | |
| TA | KEOFF PROCED | URE | N | MISSED APPROA | ACH |
| 1-Pwr 25%/35% | 3a-Takeoff Pwr | 6-Gear Up | 1-GA Button | 4-Flaps 1/2 | 7-Checklist |
| 2-AWI (Opt) | 4-V1/Vr | | 2-Pitch | 5-Gear Up | |
| 3-Brake Releas | 5-Pitch 10 Deg | | 3-Power Lvrs | 6-Flaps Up | |
| | | | | | |
| | AFTER TAKEOF | F | This list is sim | ply a memory aid. | The flows are |
| 1000 AGL: | 4-Power | 7-Press | presented in deta | il in Section 5 of tl | ne Metroliner |
| 1-AWI | 2,500 AGL: | 8-Checklist | of the Metroliner. | al and are intended If you are a casua | |
| 2-Flaps | 5-Steering | | just want to enjoy | the Metro, please | enjoy flying it |
| 3-Bleeds | 6-Ice Protect | | own way. Howeve a new challenge, | | |