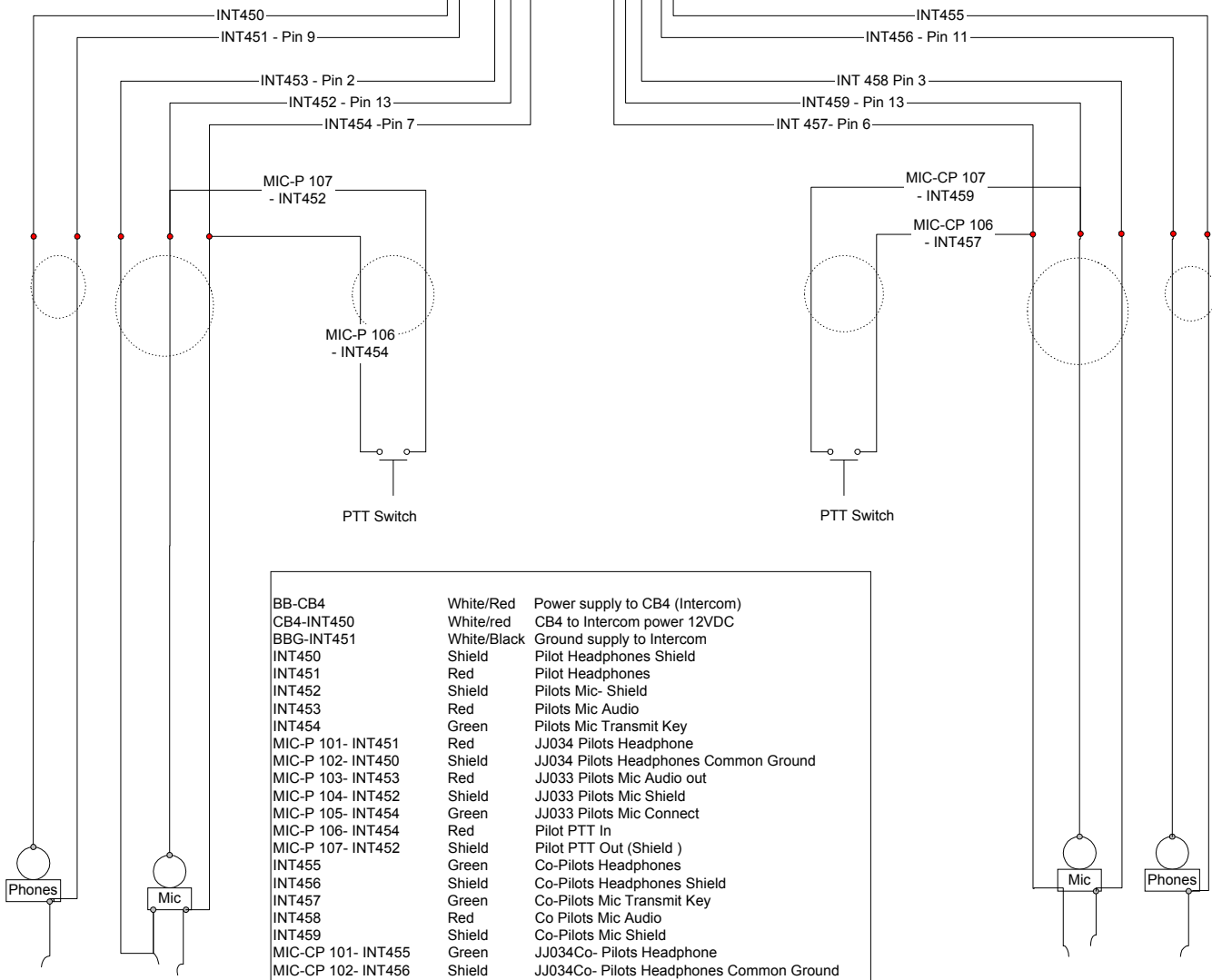


All Shields to Common Ground



BB-CB4	White/Red	Power supply to CB4 (Intercom)
CB4-INT450	White/red	CB4 to Intercom power 12VDC
BBG-INT451	White/Black	Ground supply to Intercom
INT450	Shield	Pilot Headphones Shield
INT451	Red	Pilot Headphones
INT452	Shield	Pilots Mic- Shield
INT453	Red	Pilots Mic Audio
INT454	Green	Pilots Mic Transmit Key
MIC-P 101- INT451	Red	JJ034 Pilots Headphone
MIC-P 102- INT450	Shield	JJ034 Pilots Headphones Common Ground
MIC-P 103- INT453	Red	JJ033 Pilots Mic Audio out
MIC-P 104- INT452	Shield	JJ033 Pilots Mic Shield
MIC-P 105- INT454	Green	JJ033 Pilots Mic Connect
MIC-P 106- INT454	Red	Pilot PTT In
MIC-P 107- INT452	Shield	Pilot PTT Out (Shield)
INT455	Green	Co-Pilots Headphones
INT456	Shield	Co-Pilots Headphones Shield
INT457	Green	Co-Pilots Mic Transmit Key
INT458	Red	Co Pilots Mic Audio
INT459	Shield	Co-Pilots Mic Shield
MIC-CP 101- INT455	Green	JJ034Co- Pilots Headphone
MIC-CP 102- INT456	Shield	JJ034Co- Pilots Headphones Common Ground
MIC-CP 103- INT458	Red	JJ033 Co-Pilots Mic Audio out
MIC-CP 104- INT459	Shield	JJ033Co- Pilots Mic Shield
MIC-CP 105- INT457	Green	JJ033Co- Pilots Mic Connect
MIC-CP 106- INT457	Green	Co-pilot PTT In
MIC-CP 107- INT459	Shield	Co-Pilot PTT Out (shield)
INT460	Red	Audio In to Intercom (3.5mm jack plug)
INT461	Green(Shld)	Audio in to Intercom Ground
INT462	Green	Audio out of Intercom (3.5mm Jack plug)
INT463	Brown(shld)	Audio Out of Intercom Ground
INT464	Black	Transmit Audio connection to Radio
INT465	Black	Transmit Key connection to Radio
INT466	Black	Recieve Audio Connection to Radio
RAD414	Red	Headphones out
RAD414S	Shield(GRN)	Headphones out shielded ground
RAD415	Red	Comm mic out
RAD415S	Shield(GRN)	Comm mic out Shielded Ground
RAD416	Green	Mic key out
RAD416S	Shield(BWN)	Mic key out shield ground

Pilot

Co-Pilot