

NEXTGEN PANEL SYSTEM PARTS LIST		
REV. 7-22-2022		
QTY	Description	Part Number
1	180/182/185 frame V3 OR 172/175 Frame	ARC-C180-700-101 ARC-C172-700-101
27/AR	Nutplate 8-32	K1000-08
27/AR	Screw -Attach panel A	NAS1352-08-12P
AR	*CS Screw- attach panel to frame (If needed for flush mounting 6 req)	MS24667-15
1	Nutplate 10-32 (attach parking brake)	K1000-3
6	Bolt- attach frame to aircraft	AN3-5A
12	Washer-attach frame to aircraft	AN960-3
6	Nut- attach frame to aircraft	MS21042-3
4/AR	Screw- Attach panel B	MS24693-S28
6/AR	Screw- Attach panel C	MS24693-S28
6/AR	Nut- Attach panel C	MS21042-06
QTY	Description	Part Number
1	180 Glareshield OR 172 Glareshield	ARC-C180-800-100-5001 ARC-C172-800-100-5001
7	Screw (attach gareshield)	MS24693-S29
7	Countersunk washer	A3236-012-193
QTY	Description	Part Number
1	180/182/185 Transition Skin OR 172/175 Transition Skin	ARC-C180-300-303-5001 ARC-C172-300-503-5001
1	Vent plate	ARC-C100-300-306-5005
10	Screw (attach vent plate)	MS35206-230
10	Nutplate	K1000-06
20	Rivet (attach nutplate, countersunk)	AN426AD-3-3
7	Nutplate (attach glareshield)	K1000-06
14	Rivet (attach nutplates to frame)	AN426AD-3-5
32	Rivet (attach skin to windshield retainer aprox)	MS20426AD-4-4
28	Rivet (attach skin to frame aprox)	MS20426AD4-5
QTY	Description	Part Number
2	Yoke Supports	2460038-1
8	Screw- attach yoke support to panel	NAS1352-08-8P
0	*CS Screw- attach panel to frame (If needed for flush mounting 4 req)	MS24667-15
8	Nut	MS21043-08
QTY	Description	Part Number
1	Right Hand Box (Including Garmin USB provision)	ARC-C100-300-305-3001
1	Right Hand Box- door with hinge	ARC-C100-300-306-3001
2	Spring	4640-1
4	Clip nut (130007)	04-00152
5	Screw (Attach glovebox)	AN525-832R6
4	Screw (Attach hinge)	AN525-832R6
QTY	Description	Part Number
1	Left Hand Box	ARC-C100-300-305-3003
3	Clip nut (130007)	04-00152
4	Screw (Attach glovebox)	AN525-832R6
QTY	Description	Part Number
1	Disconnect panel	ARC-C100-300-306-5003
4	Screw (attach to LH glove box)	MS35206-228
4	Alum Washer	AN960PD-6
4	Nut	MS21043-06