

Taurus X8 V3 O4 Pro

机架组装示意图

Frame Assembly Guide

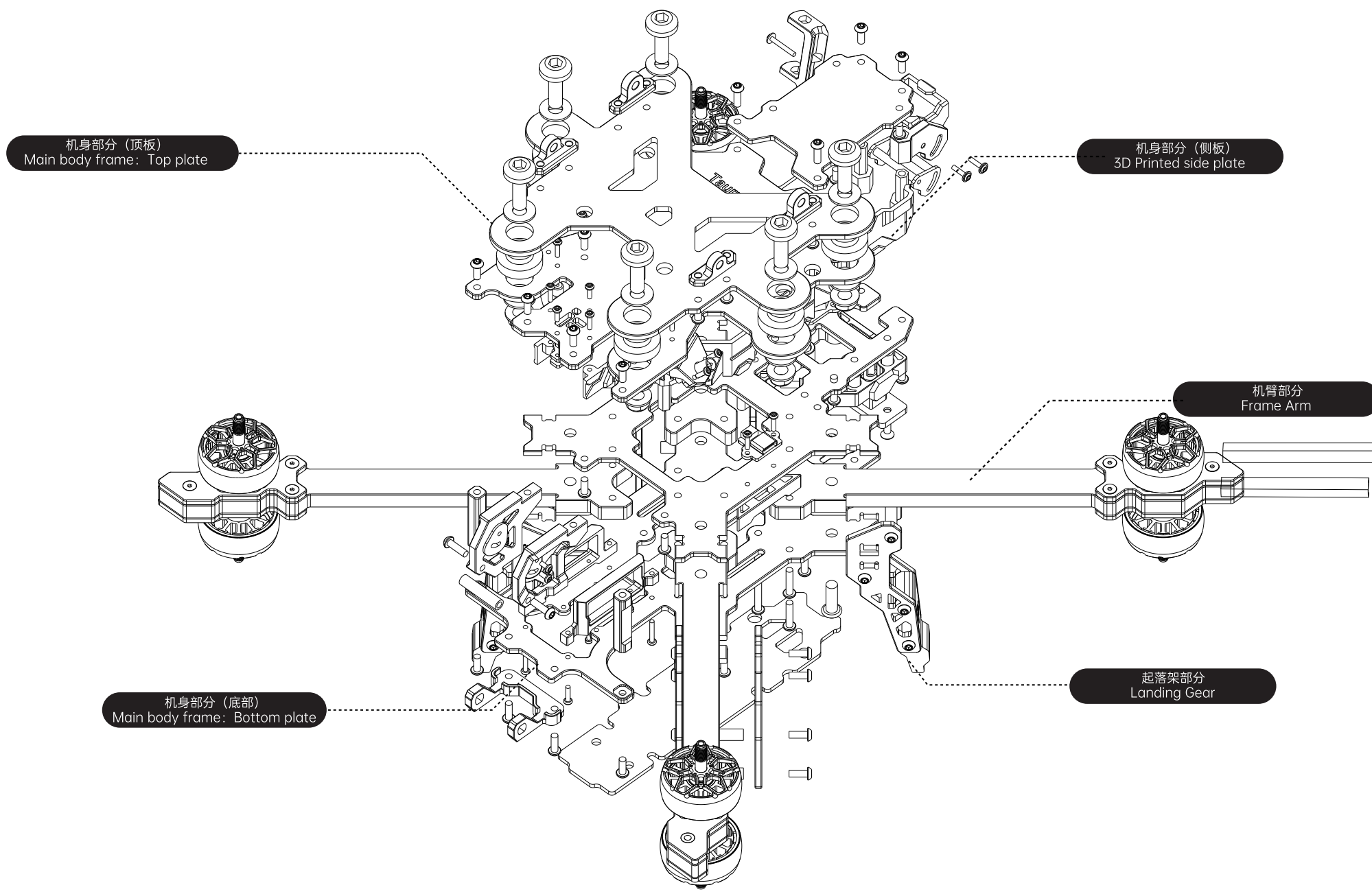
1. 底板 Bottom plate	x1	25. 红色CNC定制铝柱 CNC Al. standoff red	x2	49. M6*20 伞头内六角螺丝 M6*20 socket head cap screw	x7
2. 中板 Counter plate	x1	26. 电机线 集线管 65*10 (附赠) Motor wire protector 65*10	x8	50. M6*6.6 法兰防松螺母 M6*6.6 nut	x8
3. 顶板 A Top plate A	x1	27. LED圆灯珠 Led board	x1	51. M6*16*1 金属垫片 M6*16*1 metal washer	x14
4. 顶板 B Top plate B	x1	28. XT90E-M 公头 XT90E-M	x1	52. 高频滤波硅胶垫 Silicon damper	x10
5. 机臂 Arm	x4	29. M3*34 内六角螺丝 M3*34 hex screw	x5	53. 5*3.2*8mm 双通尼龙柱 (附赠) 5*3.2*8 double nylon cylinder	x11
6. 电机座A Motor mount A	x4	30. M2*5 内六角螺丝 M2*5 hex screw	x11	54. 3*5*6mm 双通尼龙柱 (附赠) 3*5*6 double nylon cylinder	x11
7. 电机座B Motor mount B	x4	31. M2*6 内六角螺丝 M2*6 hex screw	x5	55. M3 防松自紧螺母 (附赠) M3 lock nut	x11
8. 云台板 Gimbal plate	x1	32. M2*8 自攻螺丝 M2*8 self-tapping screw	x17	56. 电池防滑垫 (附赠) Battery pad	x2
9. GPS座侧板 GPS side plate	x2	33. M2*8 内六角带垫螺丝 M2*8 wash head hex screw	x5	57. 20*300 超纤皮电池扎带 (附赠) 20*300 Battery strap	x4
10. 脚架侧板 Landing gear side plate	x8	34. M2*14 内六角带垫螺丝 M2*14 wash head hex screw	x2	58. 相机镜头承托海绵 (附赠) Camera lens support foam	x1
11. 侧板A打印件 (分左右) Side plate A PLA	x2	35. M3*6 内六角螺丝 M3*6 hex screw	x20	59. 云台限位板 (附赠) Gimbal restrictor plate	x1
12. 侧板B打印件 (分左右) Side plate B PLA	x2	36. M3*8 内六角螺丝 M3*8 hex screw	x65	60. 30.5转35mm CNC转接板 (附赠) 30.5mm to 35mm CNC adapter	x1
13. 侧板C打印件 Side plate C TPU	x2	37. M3*9 内六角螺丝 M3*9 hex screw	x3	61. 套机通用贴纸 (附赠) Sticker	x1
14. 侧板D打印件 (分左右) Side plate D TPU	x2	38. M3*10 内六角螺丝 M3*10 hex screw	x7	62. M2*10 内六角螺丝 M2*10 hex screw	x5
15. 摄像头硅胶侧板 Silicone camera side plate	x2	39. M3*14 内六角螺丝 M3*14 hex screw	x15	63. M2*12 内六角自攻螺丝 M2*12 self-tapping hex screw	x5
16. 天空端增高垫 PLA 打印件 黑色 Air Unit Heightening Pad PLA Black	x2	40. M5*14 内六角螺丝 M5*14 hex screw	x7	64. 天空端挡板 PLA 打印件 黑色 (分左右) Air Unit Side Plate PLA Black	x2
17. LED灯显LOGO打印件 LED logo TPU	x2	41. M3*6 沉头内六角螺丝 M3*6 countersunk hex screw	x44	65. 两用扳手 (附赠) Double-Ended Wrench	x1
18. GPS座打印件 GPS mount TPU	x1	42. M3*14 沉头内六角螺丝 M3*14 countersunk hex screw	x22	66. 白色 内六角扳手套装 (附赠) White Hex Key (Allen Wrench) Set	x1
19. 高清图传天线打印件 (分左右) Antenna (HD) TPU	x2	43. M2*25 圆形网纹铝柱 M2*25 Al. standoff	x5	67. M5 内六角螺丝刀套筒 8MM (附赠) M5 Hex Socket Driver Bit	x1
20. GPS座侧板打印件 (分左右) GPS TPU	x2	44. M3*16 圆形网纹铝柱 M3*16 Al. standoff	x22	68. IPEx直头转SMA直头内针转接线 (附赠) IPEx to RP-SMA F Adapter Cable	x2
21. T型天线座A打印件 900 antenna A TPU	x1	45. M3*22 圆形网纹铝柱 M3*22 Al. standoff	x3	69. M2*8内六角螺丝 (附赠) M2*8 hex screw	x5
22. T型天线座B打印件 900 antenna B TPU	x1	46. M3*20 六角形铝柱 M3*20 hex Al. standoff	x7		
23. 起落架打印件 Landing gear mount TPU	x4	47. M3*23 六角形铝柱 M3*23 hex Al. standoff	x5		
24. 摄像头侧板 (分左右) CNC Cam plate CNC	x2	48. 3.1*6*8 双通铝柱 Al. spacer 3.1*6*8	x7		

ZCAM/RED 相机套件 ZCAM/RED camera Kit	
1. M3*6 半圆头内六角螺丝 M3*6 hex screw	x8
2. M4*10 平头内六角螺丝 M4*10 grub hex screw	x12
3. M4*9*1 尼龙垫片 M4*9*1 nylon washer	x12
4. 1/4 快装板螺丝 1/4 Screw for quick release	x2
5. M4*10 沉头内六角螺丝 M4*10 countersunk hex screw	x6
6. 12.9级 1/4 半圆头内六角螺丝 12.9 Grade 1/4 hex screw	x8
7. 20*400 电池扎带 20*400 Battery strap	x2
8. 相机防滑格纹硅胶垫A Anti-slip silicon pad A	x1
9. 相机防滑格纹硅胶垫B Anti-slip silicon pad B	x1
10. ZCAM 相机侧板垫片硅胶垫 Camera spacer pad (ZCAM)	x2
11. 相机侧板硅胶垫 Camera spacer pad (RED)	x4
12. 相机固定侧板A Camera fixed spacer A	x1
13. 相机固定侧板B Camera fixed spacer B	x1
14. 云台侧板A(ZCAM/RED) Gimbal spacer A (ZCAM/RED)	x1
15. 云台侧板B(ZCAM/RED) Gimbal spacer B (ZCAM/RED)	x1
16. 相机固定板 Camera fixed plate	x1
17. ZCAM 相机侧板垫片 Camera spacer (ZCAM)	x2
18. CNC 固定座A有螺纹 CNC bracket threaded A	x2
19. CNC 固定座B CNC bracket B	x2

标准相机套件 Universal camera Kit	
1. M3x6半圆头内六角螺丝 M3x6 hex screw	x12
2. M3*6 沉头内六角螺丝 M3*6 countersunk hex screw	x6
3. M4*10 平头内六角螺丝 M4*10 Grub hex screw	x10
4. M4*14 平头内六角螺丝 M4*14 Grub hex screw	x4
5. M4*9*1 尼龙垫片 M4*9*1 Nylon washer	x10
6. 1/4 快装板螺丝 1/4 screw for quick release	x2
7. 20*400 电池扎带 20*400 Battery strap	x2
8. 20*500 电池扎带 双头可粘 20*500 Double velcro battery strap	x2
9. CNC固定座A无螺纹 CNC fixed seat A threadless	x2
10. CNC固定座A有螺纹 CNC fixed seat A threaded	x2
11. CNC 固定座B CNC fixed seat B	x4
12. 相机防滑格纹硅胶垫A Anti-slip silicon pad A	x1
13. 相机防滑格纹硅胶垫B Anti-slip silicon pad B	x1
14. 相机固定底板 Camera fixed bottom plate	x1
15. 云台侧板A Gimbal spacer A	x1
16. 云台侧板B Gimbal spacer B	x1

B

A



机身部分 (顶板)
Main body frame: Top plate

机身部分 (侧板)
3D Printed side plate

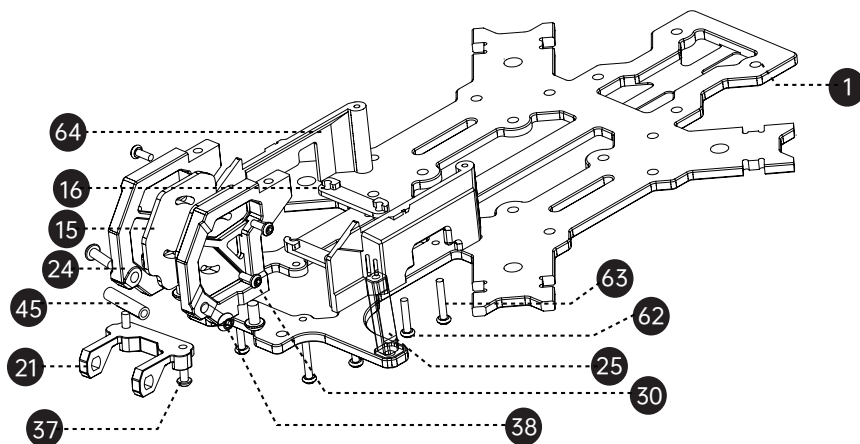
机臂部分
Frame Arm

机身部分 (底部)
Main body frame: Bottom plate

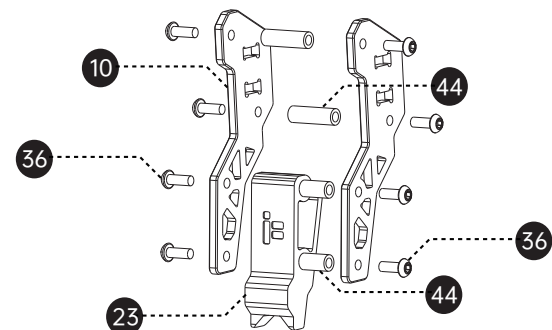
起落架部分
Landing Gear

摄像头部分 Camera Parts

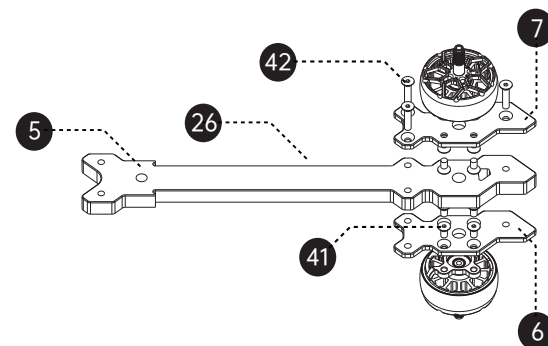
DJI O4 Pro版本使用此CNC&硅胶&M2*5螺丝
DJI O4 Pro version, use CNC & silicone & M2*5 screws



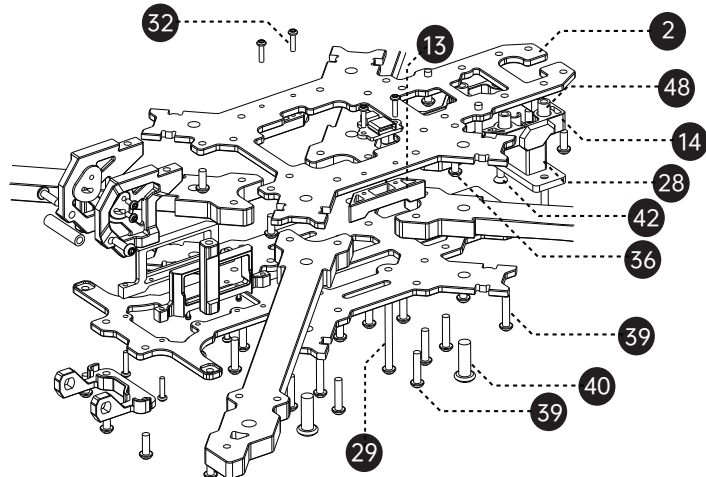
起落架部分 Landing Gear



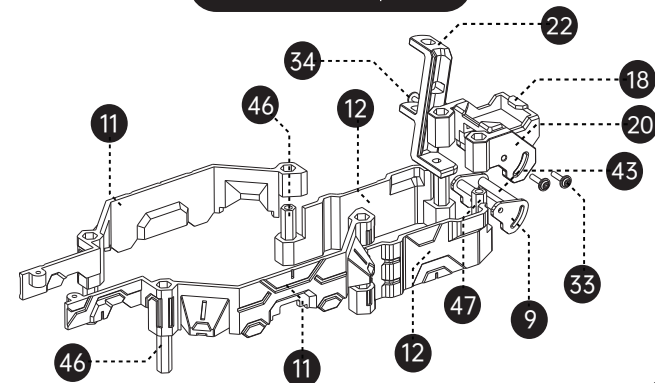
机臂部分 Frame Arm



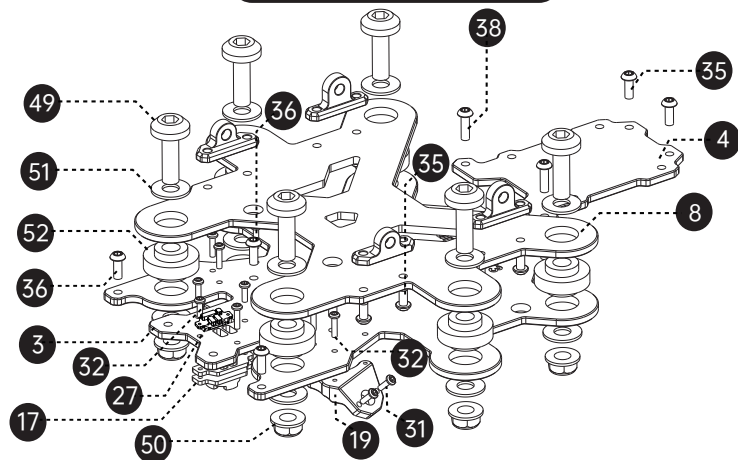
机身部分 (底部) Main body frame: Bottom plate



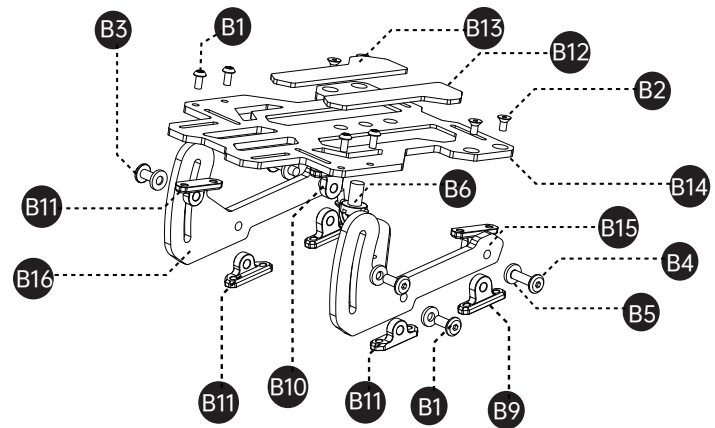
机身部分 (侧板) 3D Printed side plate



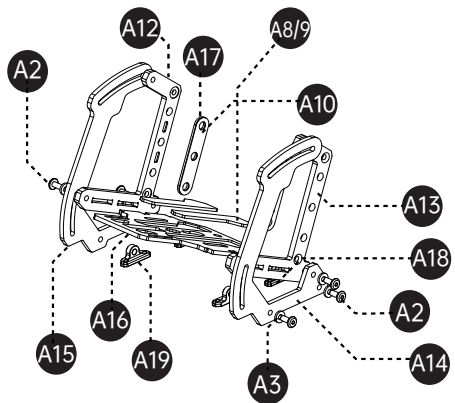
机身部分（顶板）
Main body frame: Top plate



标准相机套件
Universal camera Kit



ZCAM 相机套件
ZCAM camera Kit



RED 相机套件
RED camera Kit

