

PAN AMERICAN AIRBUS A380

CUT ALONG THIS LINE THEN
REFASTEN WITH CLEAR TAPE

CUT OUT THIS SLOT

STIFFENER TAB

SCORE AND FOLD
ALONG THIS LINE

V V-CUT

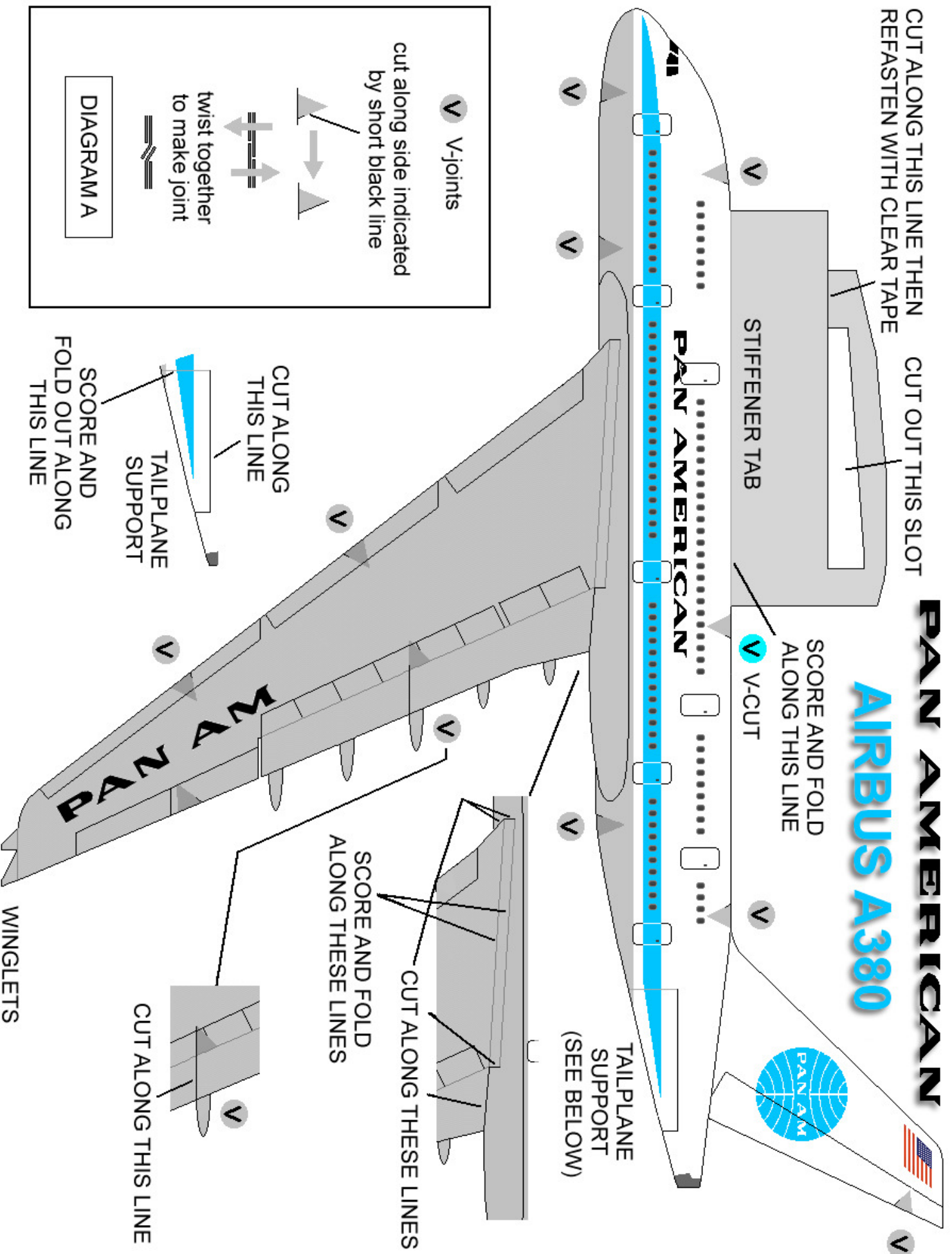
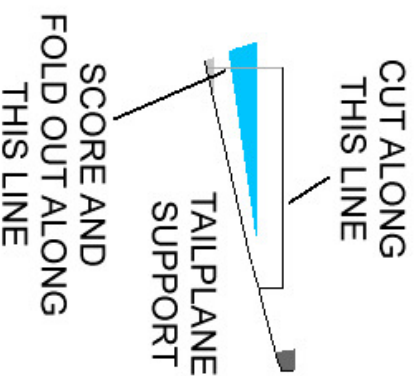
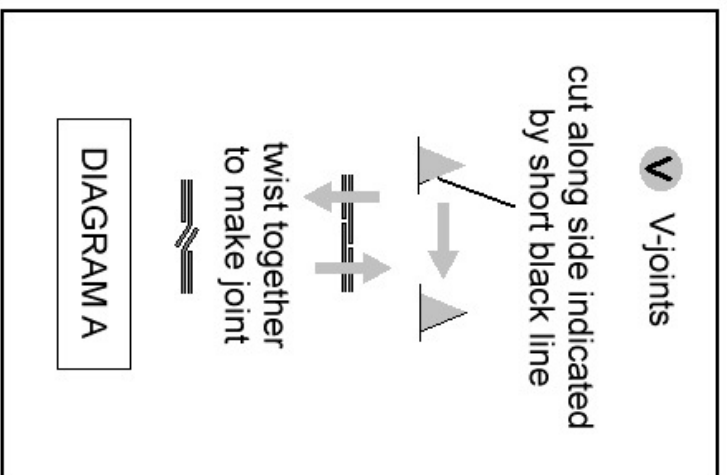
TAIL PLANE
SUPPORT
(SEE BELOW)

SCORE AND FOLD
ALONG THESE LINES

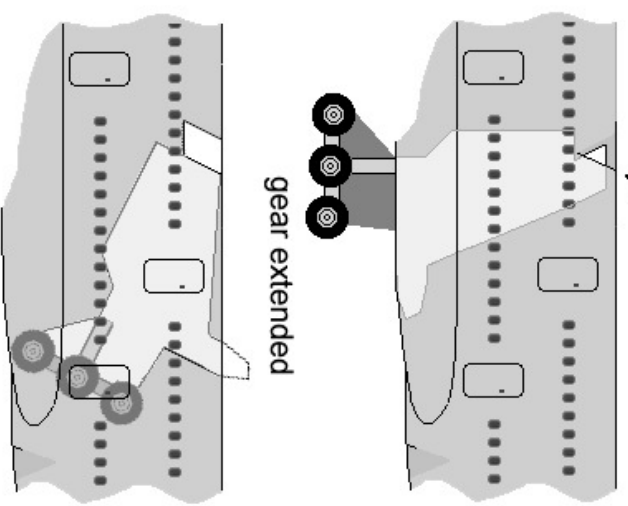
CUT ALONG THESE LINES

CUT ALONG THIS LINE

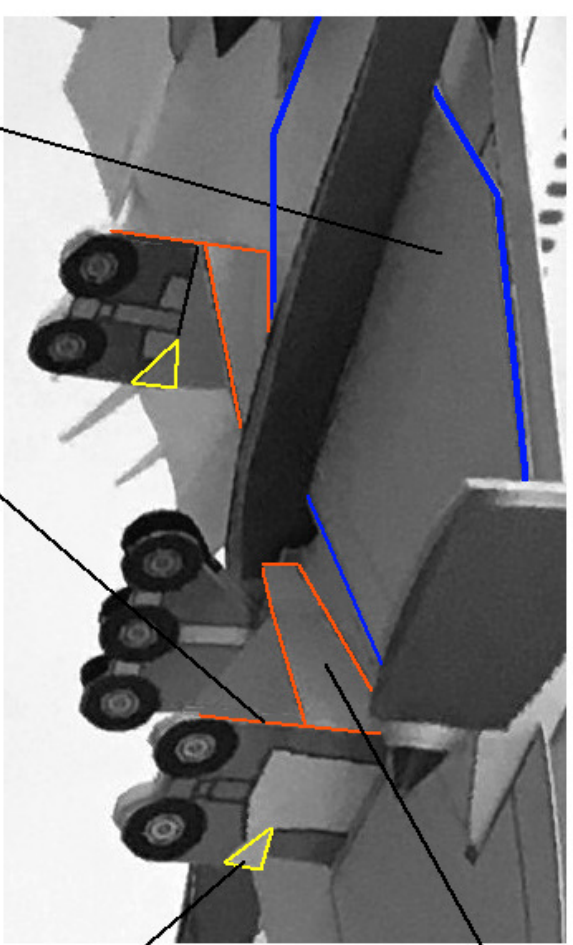
WINGLETS



body gear swivels on this V-cut



gear retracted
DIAGRAM D



wing gear strut:
gear extension:
swing forward 90°
to lock gear
gear retraction:
swing back flat
against gear leg
DIAGRAM E
V-joint

wing root support:
slide forward to release wing gear
for extension
slide backward to lock gear up
after retraction

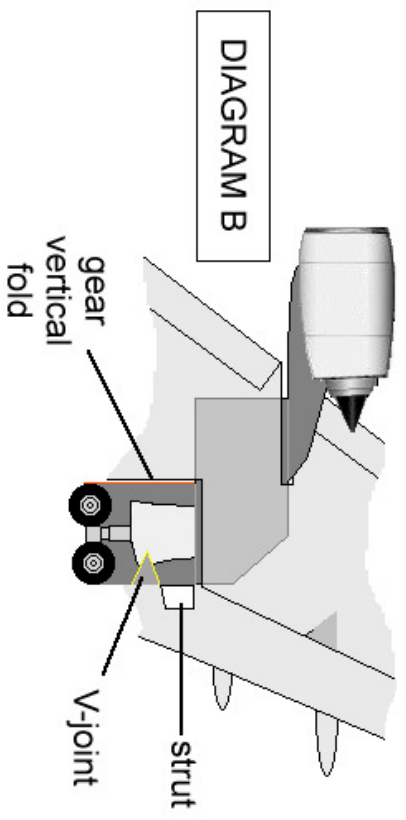
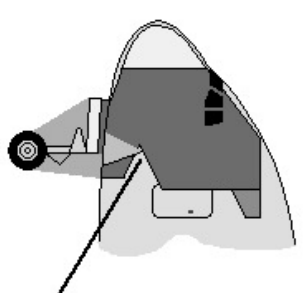
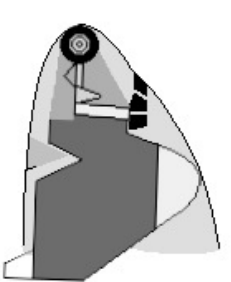


DIAGRAM B



nose gear extended

nose gear swivels on V-joint



nose gear retracted

DIAGRAM C

AEROCARD PAN AM A380 ASSEMBLY

INSTRUCTIONS

- 1 Print out kit pages 1-3 on 250g A4 white card.
- 2 Score along grey lines where indicated then cut out aircraft components
- 3 Cut along V-joint and V-cut (left side only) black lines and other black lines where indicated. The inset diagrams give detailed guidance where appropriate
- 4 Fold along grey lines as appropriate
- 5 Fold stiffener tabs inside and join fuselage halves along top and bottom by twisting V-joints together (diagram A)
- 6 Insert lower centre wing section through wing root slot and join to upper section using V-joints
- 7 Fold right engine-wing landing gear assembly in half, fold right wing landing gear assembly in half at vertical fold, leaving strut free, and secure gear halves together using V-joint
- 8 Keeping strut flat against gear, slide right engine-gear assembly between upper and lower wing surfaces into centre section cut out area and slide engine pylon into slot on lower surfaces (diagram B)
- 9 Repeat 7 and 8 for left engine-wing landing gear assembly
- 10 Fold nose landing gear assembly in half and slide between left and right fuselage sides from front so that notch can pivot on V-joint (diagram C)
- 11 Fold body landing gear in half and slide between fuselage sides from below so that the notch can pivot on the V-cut (diagram D)
- 12 Insert wing root support through wing root slot to align with inner engine pylons (diagram E)
- 13 Split and open tailplane supports, position tailplane into slot at rear fuselage then partially close supports again to hold tailplane in correct position
- 14 Bend wings, wing root support and tailplane slightly upwards

- 15 Insert outer engine pylons into lower wing surface slots
- 16 Bend forward winglets down and rear winglets up 90°

FLIGHT CONFIGURATION

- 1 Swivel nose landing gear forward and upward until it is fully retracted and radio aerial appears under lower fuselage (diagram C)
- 2 Move all wing flaps to 'up' position (level with wing surface)
- 3 Push wing landing gear struts rearward, push gear up into centre section cut-out area and slide wing root support rearwards to lock gear in retracted position (diagram B)
- 4 Swivel body landing gear rearward and upward until it is fully retracted and radio aerial appears above upper fuselage (diagram D)

LANDING CONFIGURATION

- 1 Push lower radio aerial upwards to expose nose landing gear and swivel wheel down until landing gear is vertical under V-joint (diagram C)
- 2 Push wing root support forwards to unlock wing landing gear, extend gear and lock it in extended position by moving struts forwards 90° (diagram E)
- 3 Push upper radio aerial downwards to expose body landing gear and swivel gear down until it is vertical under V-joint (diagram D)
- 4 Move wing flaps downwards

If problems arise or guidance is required or to suggest improvements contact comms@steemrok.com