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TOOLS REQUIRED: FLAT BLADE SCREWDRIVER 1/8" ALLEN WRENCH 3/16" ALLEN WRENCH
7/16" WRENCH 4MM ALLEN WRENCH 6MM ALLEN WRENCH

HARDWARE INCLUDED:

(2) M8 FLAT WASHER (BBP# W108PZ)	(2) 1/4"-20 NYLOC HEX NUT (BBP# N5142007PC)
(2) 1/4-20 X 2.75" SHCS (BBP#S6142047PC)	(2) 1/4" FLAT WASHER (BBP# W0589216PC)
(2) SPLIT COMPRESSION FITTING (BBP# P11610N)	(2) BACKREST COUPLER NUT (BBP# 900371BC)
(2) #10-32 X 1/2" BUTTON SHCS (BBP# S5103212PC)	(4) M8-1.25 X 90MM HHCS (BBP# S5081290PC)
(2) M6-1.0 X 12MM BUTTON SHCS (BBP# S5061012PC)	(2) SPACER
(1) BRACKET	(1) ADJUSTABLE TONGUE
(1) LEFT BACKREST ADJUSTMENT TUBE ASSEMBLY	(1) ADJUSTING BRACKET
(1) BACKREST TUBING WELDMENT	(1) RIGHT BACKREST ADJUSTMENT TUBE ASSEMBLY

1. USING 7/16" WRENCH AND 3/16" ALLEN WRENCH ATTACH THE ADJUSTABLE TONGUE (1A) TO THE BACKREST TUBE (1B) WITH ONE 1/4" 20 X 2.75" SHCS (1C), TWO 1/4" FLAT WASHERS (1D) AND ONE 1/4" -20 NYLOC NUT (1E). THE WASHERS ARE TO GO TO THE INSIDE OF THE BRACKETS ON BACKREST TUBE (1B). TIGHTEN THE NUT (1E) UNTIL THERE IS A SLIGHT DRAG WHEN PIVOTING THE ADJUSTABLE TONGUE (1A). FIGURE 1.
2. SLIDE THE TWO BACKREST TUBE COVERS (1F) ONTO THE BACKREST TUBE (1B) WITH THE STITCHED EDGE (1I) FACING IN TOWARDS THE MOTORCYCLE SEAT.
3. USING A 1/8" ALLEN WRENCH, ATTACH THE "C" BRACKET (1G) WITH THE TWO #10 - 32 X 1/2" BUTTON SHCS (1H) TO THE BACKREST PAD (1N).
4. USING THE 7/16" WRENCH AND 3/16" ALLEN WRENCH ATTACH THE BACKREST PAD (1N) WITH "C" BRACKET (1G) TO THE ADJUSTABLE TONGUE BRACKET (1P) WITH THE 1/4" -20 X 2.75" SHCS (1J) AND 1/4" -20 NYLOC NUT (1K). TIGHTEN THE BOLT (1J) UNTIL THERE IS A SLIGHT DRAG WHEN PIVOTING THE ADJUSTABLE TONGUE BRACKET (1P).
5. USING THE 4MM ALLEN WRENCH ATTACH THE BACKREST PAD ASSEMBLY TO THE ADJUSTABLE TONGUE (1A) WITH THE M6-1.0 X 12MM BUTTON SHCS (1Q) IN ANY LOCATION. ADJUSTABLE TONGUE CAN THEN BE RELOCATED, AFTER ASSEMBLY IS COMPLETE, FOR PREFERRED COMFORT LOCATION.
6. USING A FLAT BLADE SCREWDRIVER, REMOVE THE L/R BOLT COVERS (2A). FIGURE 2.
7. USING A 6MM HEX ALLEN WRENCH; REMOVE THE ALLEN HEAD BOLTS (2B) ON BOTH THE RIGHT AND LEFT PASSENGER HAND GRIPS (2C). **NOTE: DO NOT REMOVE THE HAND GRIPS - JUST THE BOLTS.**
8. REPLACE THE LEFT HAND PASSENGER HAND GRIP (3A) WITH THE L/H MOUNTING BRACKET (3B). ONE SPACER (3C), ONE M8 FLAT WASHER (3D) AND TWO M8 X 1.25 X 90 HHCS (3E). TIGHTEN THE M8 HHCS (3E) SECURELY USING A 13MM WRENCH. REPEAT FOR THE RIGHT SIDE. FIGURE 3.
9. SLIP THE BACKREST COUPLER NUTS (1L) AND SPLIT COMPRESSION FITTINGS (1M) ONTO THE ENDS OF THE ASSEMBLED BACKREST TUBE (1B).
10. SLIDE THE ASSEMBLED BACKREST TUBE (1B) ENDS INTO THE L/R MOUNTING BRACKETS (3B). HAND TIGHTEN THE BACKREST COUPLER NUTS (1L) ONTO THE MOUNTING BRACKET THREAD (3F) UNTIL SNUG. IT MAY BE NECESSARY TO ALIGN THE ENDS OF THE BACKREST TUBE (1B) PARALLEL WITH THE BACKREST COUPLER NUTS (1L) ONTO THE THREADS (3F). THIS CAN BE DONE BY CAREFULLY HAND BENDING THE BACKREST TUBE (1B) ENDS INBOARD OR OUTBOARD AS REQUIRED. ONE OR BOTH OF THE MOUNTING BRACKETS FRONT M8 HHCS (3E) CAN ALSO BE LOOSENED TO ASSIST IN STARTING THE BACKREST COUPLER NUTS (1L) AND THEN TIGHTEN AFTER THE NUTS ARE SNUG. BE CAREFUL NOT TO CROSS THREAD THE BACKREST COUPLER NUTS.

NOTE: ADJUSTMENT OF THE BACKREST CAN BE ACCOMPLISHED FOR YOUR OWN COMFORT WHILE ON THE MOTORCYCLE BY LOOSENING THE KNURLED BACKREST COUPLER NUTS (1L) AND SLIDING THE BACKREST TUBE (1B) FORWARD OR BACK AND RETIGHTENING THE BACKREST COUPLER NUTS (1L). IF THE BACKREST IS EVER REMOVED FROM THE MOUNTING BRACKETS, DO NOT LOSE THE SPLIT COMPRESSION FITTINGS (1M) AS THESE ARE NECESSARY FOR LOCKING THE BACKREST INTO POSITION.