

# DW 9502LB/9503LB HI-HAT STAND

Remove the stand, accessories and all packing materials from the box and carrying bag, then follow these instructions to set-up and adjust your hi-hat to fit the way you play.

## Section 1: Assembly

### 1.1: Base Section/Leg Assembly

1. Loosen the wingscrew at the top of the rotating leg assembly, unfold the legs, and tighten the wingscrew in the desired position. DW's patented dual-leg assembly has been designed to rotate in order to accommodate double bass drum pedals, stands and other set-up requirements. Rotate the leg assembly to its desired position and then tighten the key and wingscrews to secure the position.

### 1.2.1: Mounting the MG-1 and MG-2 Mega Clamps (9502LB)

1. For convenience, the MG-1 Mega Clamp comes attached to the tube on the MG-2 Mega Clamp. The MG-1 is a standard "V"-shaped two-way clamp, with one side already attached to the MG-2 tube.  
 2. Loosen both the standard nut and the wingnut on the available side of the MG-1.  
 3. Unhinge the wingnut first, then the standard nut.  
 4. Place the clamp where you want it on a cymbal or tom stand in your drum setup.  
 5. Adjust the standard nut so you can quickly loosen the wingnut and remove the assembly easily in the future.

### 1.2.2: Mounting the 776L DogBone™ (9503LB)

1. The DogBone™ has a "V" clamp at both ends and works like the "V" clamp described in section 1.2.1.  
 2. Loosen both the standard nut and the wingnut on both ends of the DogBone™.  
 3. Unhinge the wingnut first, then the standard nut.  
 4. Place the clamp where you want it on a cymbal or tom stand in your drum setup.  
 5. Adjust the standard nut so you can quickly loosen the wingnut and remove the assembly easily in the future.

### 1.3: Hi-Hat Tube

1. In a similar fashion to mounting the hardware on your cymbal or tom stand, loosen the standard nut at the end of the MG-2 Mega Clamp (or DogBone™ for 9503LB).  
 2. Place the hi-hat tube in the open clamp.  
 3. Tighten the standard nut and the wingscrew as in section 1.2.1, step 5.

### 1.4: Hi-Hat Rod

1. Insert the threaded end of the hi-hat rod into the receiver in the hi-hat tube.  
 2. Screw the two sections together by rotating the upper section clockwise until tight.

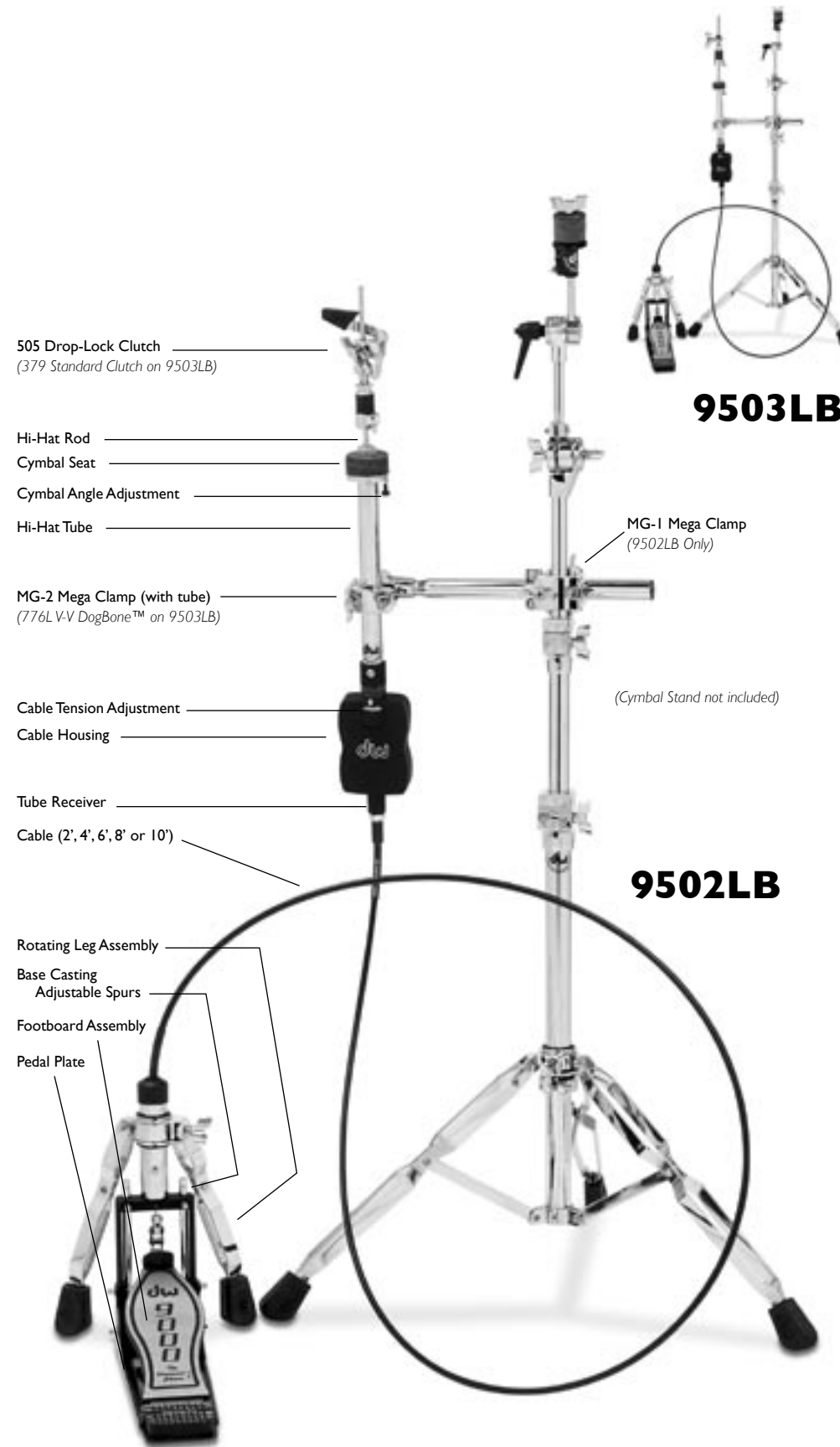
## Section 2: Mounting and Adjusting the Cymbals

### 2.1: The Clutch

1. Separate the hi-hat clutch by loosening the drumkey screw, unthreading the bottom nut and removing the lower felt washer.  
 2. Place the top hi-hat cymbal on the clutch stem so that the top of the bell rests on the top felt washer and replace the bottom felt below the cymbal.  
 3. Thread the bottom nut back onto the stem until it stops.  
 4. Adjust the lower of the two knurled nuts at the top of the clutch to achieve the desired space between the cymbal and the felt washers and lock the position by tightening the upper knurled nut against the lower one.  
 5. Loosen the nut at the cymbal seat and remove top felt only. Place the bottom hi-hat cymbal on the cymbal seat located at the top of the upper tube so that the upper rod comes through the mounting hole in the cymbal and the bell rests on the cymbal seat felt. Place the felt and the nut back over the rod and tighten the nut.  
 6. Place the clutch/cymbal assembly (finished in Step 4) over the rod so that the top cymbal rests on top of the bottom cymbal.  
 7. Place the 505 Drop-Lock clutch over the rod and lower it until the clutch securely clamps on to the top of the clutch holding the top cymbal.  
 8. Depress the pedal and, when the desired space between the cymbal is achieved, tighten the wingscrew on the drop-lock clutch.  
 9. To further secure this position for more intense playing situations, reach between the cymbals with a drumkey and tighten the drumkey screw on the clutch.

### 2.2: Bottom Cymbal Angle Adjustment

The lateral adjustment mechanism at the top of the upper tube is designed to adjust the angle of the bottom hi-hat cymbal and enhance the cymbals' performance and sound



quality. To adjust the angle, turn the wingscrew while playing the pedal to achieve the desired sound. Once the optimal position is achieved, tighten the inside nut against the wingscrew to lock the angle/position

### 2.3: Spring Tension

1. Loosen the drumkey screw just above the large knurled knob on the cable housing.  
 2. Rotate the large knurled knob clockwise to tighten the cable and counter clockwise to loosen it. Be sure to re-tighten the keyscrew before playing.

## Section 3: Adjustable Spurs and Velcro™

Your DW 9502LB/9503LB Hi-Hat stand includes built-in, adjustable spurs and non-skid Velcro™ on the bottom of the pedal plate to prevent hi-hat crawl. The Velcro™ automatically grips on most types of carpeting. To adjust the spurs, loosen the keyscrews on the sides of the base casting, lower the spurs to their desired position and tighten the screws. Be careful to use the spurs on carpet/soft surfaces as they may damage some types of flooring.

## Section 5: Pack Up/Transport

1. Remove the cymbals and clutch.  
 2. Separate the hi-hat tube and rod sections.  
 3. Fold the leg assembly by loosening the wingscrew in the base section and folding the legs inward. Once the legs are folded up, tighten the wingscrew to secure them.  
 4. The footboard assembly can be folded by loosening the top set of drumkey screws on the sides of the base casting and folding the assembly up, or held more permanently in playing position by inserting the extra provided screws into the holes joining the bottom of the base casting and the footboard.  
 4. Place the hi-hat tube and rod in the pocket inside the bag and base casting, cable, cable housing and Mega Clamps in the bag (bag not included with 9503LB).

## Section 6: Optional Cable Lengths

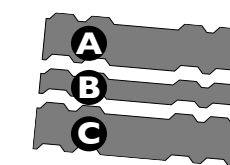
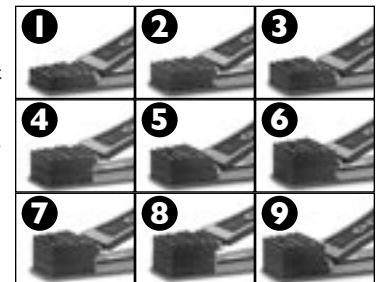
The 9502LB and 9503LB Remote Hi-Hats come standard with an 8' cable. Other cable lengths are available (2, 4, 6, 8, 10'). Please contact your authorized DW dealer regarding optional cable lengths.

## Customizing Your Pedal with the DW Hi-Hat Pedal Customizing Kit (part #1236, sold separately)

### Elevator Heel Platform (U.S. Patent No. 6359205)

DW's advanced 9-Position "Elevator" Heel Plates provide a unique method for drummers to achieve a more comfortable pedal playing position without sacrificing speed, power or accuracy. By using different combinations of the heel sections, the height of the heel can be adjusted independently of the angle of the footboard. The "Elevator" positions range from normal (#1) and slightly elevated (#2-3) to raised (#4-7) and extreme (#8-9). Position #8, for example, is recommended for achieving a smoother, more effortless heel-toe sliding technique, while positions #2 and #3 offer a subtle but effective way to increase control.

To install the Elevator heel sections, first turn the pedal over and remove the three screws holding the original heel (A) to the pedal plate. In order to loosen chemical lock holding the three screws, you may first need to heat them with a hair dryer for 2-3 minutes. Place additional Elevator heel sections (B, C) either below or above the original section and re-attach the stacked heel sections using the longer screws (provided). The following chart indicates which screws (supplied) should be used in conjunction with the Elevator heel sections to modify the height of your heel.



	heel position	heel sections	top screws	bottom screws
	#1	A	3/4"	-
	#2	A/B	3/4"	-
	#3	B/A	7/16"	7/16"
	#4	A/C	-	1 1/4"
	#5	A/C	3/4"	7/16"
	#6	A/C/B	3/4"	3/4"
	#7	B/A/C	7/16"	1 1/4"
	#8	C/B/A	-	1 1/2"
	#9	C/B/A	1 1/4"	7/16"

**DW 9000 SERIES BASS DRUM PEDAL ACCESSORIES**

SM379	Tech-Lock™ Hi-Hat Clutch
SM505	Drop-Lock™ Hi-Hat Clutch
SM803-2	2-Key pack (includes hi-torque and standard keys w/ tube clips)
SM808	5-Key pack (includes standard, large, keychain, drillbit and speed keys)
SM1236	Stacking Heel Kit (includes stacker heels and screws)
SMSVKIT	Drummer's Survival Kit (includes plastic case)



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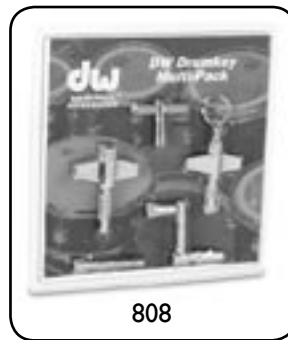
SMSVKIT



1236



803-2



808



Contact your authorized DW dealer for additional accessories and replacement parts.

9502LB/9503LB Remote Hi-Hat Stand

**DW 9000 SERIES HI-HAT STAND**

OWNER'S MANUAL



*Thanks for purchasing this DW product. It has been designed and manufactured to provide a lifetime of trouble-free service. Please take a moment to familiarize yourself with the exclusive features and operating suggestions contained in this manual in order to ensure its optimum performance. Should you have any further questions, feel free to contact your local authorized DW dealer.*



— Don Lombardi  
president, Drum Workshop, Inc.



The Drummer's Choice®

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**DW PEDALS 5-YEAR LIMITED WARRANTY**

For a period of five years from the date of purchase, Drum Workshop, Inc. guarantees the original owner, when presented with proof of purchase, that all 9000, 5000 and 7000 Series Bass Drum Pedal cast parts are free of material and manufacturing defects. This warranty is limited to cast parts only; such as the base casting, footboard, beater hub, sprocket, heel and cam casting. This warranty does not include moving parts; such as the spring assembly, beater ball, radius rod, hex shaft, ball bearings, etc. If under normal playing conditions parts covered in this limited five year warranty fail, they will be replaced at no charge. Return the pedal to your authorized DW dealer or, if there is not a dealer in your area, contact DW direct. DO NOT send pedal to DW without first receiving a Return Authorization Number. Shipping charges to DW will be paid by the consumer.