

## LAHP-201-33MTRBKT ASSEMBLY

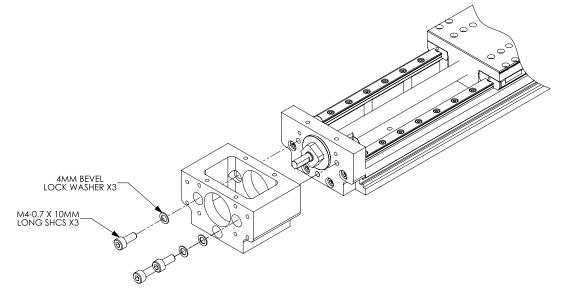
## MOUNT COMPATIBILITY

Mount Compatibility			
Motor Frame Size	Motor Type	LAHP-33/33W Series	
		Motor Bracket PN	Coupling PN
SV2L-201B / SV2L-201N (40mm frame)	Servo	LAHP-201-33MTRBKT	LAHP-33-CPL-201

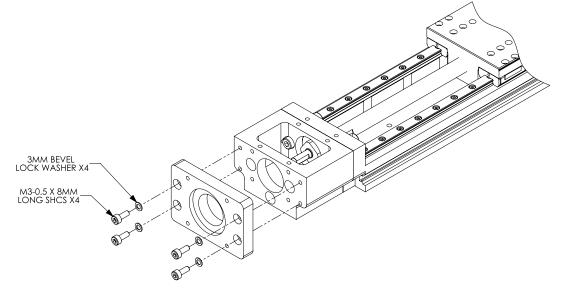
## **Assembly Instructions**

The following illustrations show how to install the motor mount to the actuator. These steps only apply to LAHP-33 series actuators.

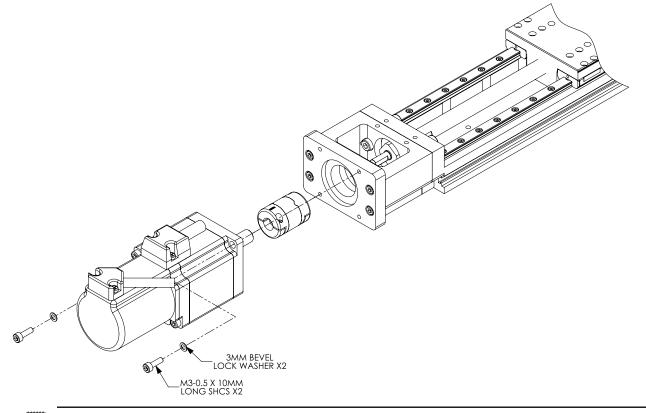
- 1) Slide the motor mount frame onto the shaft on the end of the actuator.
- 2) Secure the mount using the three (3) supplied SHCS and three (3) washers.



3) Secure the plate to the end of the mount using the four (4) supplied SHCS and four (4) washers.



- 4) Slide the coupling (sold separately, see table) through the plate, into the mount frame and onto the shaft of the actuator.
- 5) Slide the <u>SV2L-201B</u> or <u>SV2L-201N</u> servo motor shaft through the plate and into the coupling and secure to the plate using the two (2) supplied SHCS and two (2) washers. Tighten the 2 screws on the coupling to a torque of 0.5 Nm (4.4 in·lbs) to secure to the actuator and motor shafts.





NOTE: Ensure Actuator Shaft and Motor Shaft are clean of grease and debris prior to installing coupling.

NOTE: When mounting motor, orient so that motor cables are directed for best cable management in final overall installation.



NOTE: Perform these steps with the actuator shaft in the vertical position to minimize axial misalignment of the motor.

6) Place the cover over the mount and secure using the four (4) supplied SHCS and four (4) washers.

