

## **INSTALLATION INSTRUCTIONS:**

- 1. THIS PRODUCT IS DESIGNED SOLELY FOR USE WITH THE HAVIS DS-PAN-700 SERIES DOCKING STATION FOR THE PANASONIC FZ-G1 TOUGHPAD.
- 2. THE POWER SUPPLY CANNOT BE MOUNTED ON THE DS-PAN-700 SERIES DOCKING STATION. SELECT A REMOTE MOUNTING LOCATION SUITED TO YOUR SPECIFIC INSTALLATION ENVIRONMENT.
- 3. POWER SUPPLY MUST BE MOUNTED TO ALLOW THE 36" POWER CABLE TO BE PLUGGED INTO THE DS-PAN-700 SERIES DOCKING STATION AS SHOWN INVIEW C AND DETAIL D. BE CERTAIN TO PROVIDE AN ADEQUATE SERVICE LOOP SO AS NOT TO RESTRICT THE INTENDED FULL RANGE OF MOTION.
- 4. PROPERLY STRAIN RELIEVE CABLE USING STRAIN RELIEF ANCHOR POINTS ON DOCKING STATION SHOWN IN VIEW C AND ZIP TIES PROVIDED IN DOCKING STATION HARDWARE KIT.

## **INSTALLATION:**

- 5. DETERMINE LOCATION FOR MOUNTING POWER SUPPLY BRICK.
- 6. FOR PANEL MOUNTING, DRILL FOUR 9/64" THRU HOLES INTO SHEET METAL MOUNTING SURFACE USING THE MOUNTING HOLE PATTERN AS REFERENCED IN
- 7. INSTALL THE 4X #6-32 X 1-1/4" MACHINE SCREWS (ITEM #1) THROUGH THE 4X FLAT WASHERS (ITEM #3), THROUGH THE SLOTS OF THE POWER SUPPLY AS SHOWN IN VIEW B, INTO THE MOUNTING SURFACE AND ATTACH POWER SUPPLY WITH THE 4X #6-32 LOCK NUTS (ITEM #4) AND TORQUE TO 8 ± 10% IN-LBS.
- 8. IF MOUNTING TO SURFACE WHERE THE OPPOSITE SIDE IS NOT ACCESSIBLE, DRILL FOUR 0.118" - 0.120" DIAMETER HOLES USING THE MOUNTING HOLE PATTERN AS REFERENCED IN VIEW A.
- 9. INSTALL THE 4X #6-32 X 1-1/4" THREAD FORMING SCREWS (ITEM #2) THROUGH THE FLAT WASHERS (ITEM #3), THROUGH THE SLOTS OF THE POWER SUPPLY AS SHOWN IN VIEW B, INTO THE HOLES ON THE MOUNTING SURFACE AND TORQUE TO 8±10% IN-LBS. HARDWARE KIT ITEM #1 AND #4 ARE NOT REQUIRED FOR THIS METHOD OF MOUNTING.
- 10. ONCE POWER SUPPLY BRICK IS SECURELY MOUNTED, SECURE INPUT CABLE AND OUTPUT CABLE TO THE APPROPRIATE MATING CONNECTOR ON THE BRICK.
- 11. INPUT CABLE CAN NOW BE CONNECTED TO AN APPROPRIATE 12V POWER SOURCE USING INTEGRAL CIGARETTE LIGHTER PLUG. OUTPUT CABLE CAN NOW BE CONNECTED TO DOCKING STATION (DETAIL B) AND PROPERLY STRAIN RELIEVED USING ZIP TIES PROVIDED IN THE DS-PAN-700 SERIES DOCKING STATION HARDWARE
- 12. NOTE THAT GREEN INDICATOR LIGHT ON POWER SUPPLY WILL ILLUMINATE WHEN ALL CONNECTORS HAVE BEEN PROPERLY SECURED. FOR FURTHER INFORMATION, REFER TO LIND DOCUMENTATION SUPPLIED WITH THIS PRODUCT.

ITEM #	ITEM	FINISH	QTY
1	MACHINE SCREW, PAN HEAD, #6-32 X 1-1/4"	STAINLESS	4
2	SELF-TAPPING SCREW, #6-32 X 1-1/4" PAN HEAD, TAPTITE	BLACK	4
3	WASHER, FLAT WASHER #6 SCREW SIZE, 9/64" ID, 3/8" OD, 0.024"-0.039" THICK	STAINLESS	4
4	NUT, #6-32 NYLON INSERT, 5/16" W, 11/64" H	CLEAR ZINC	4

**DRAWING NUMBER:** LPS-114\_INST\_5-13

**VIEW C** 

WARNING: ALL HAVIS INC. PRODUCTS ARE DESIGNED WITH SAFETY OF USE AND INSTALLATION IN MIND. HOWEVER, IT IS THE SOLE RESPONSIBILITY OF THE OWNER/OPERATOR OF A VEHICLE USING HAVIS INC. MOUNTING AND DOCKING EQUIPMENT, TO INSURE THAT THE EQUIPMENT IS INSTALLED SO THAT IT WILL NOT INTERFERE WITH VEHICLE OPERATION, INTERFERE WITH SAFETY DEVICES, OBSTRUCT VIEW OF DRIVING CONDITIONS, OR IN ANY WAY

PRODUCT DESCRIPTION

DC TO DC POWEI DEGRADE OCCUPANT SAFETY. IMPROPER INSTALLATION CAN CAUSE SERIOUS INJURY IN THE EVENT OF AN ACCIDENT. INSTALLATION SHOULD ONLY BE PERFORMED BY QUALIFIED PROFESSIONALS. COMPUTERS AND MOTION DEVICES MUST BE MOVED TO AND STOWED/SECURED IN THEIR SAFE DRIVING POSITIONS BEFORE

DC TO DC POWER SUPPLY WITH MOUNTING TABS AND CIGARETTE LIGHTER INPUT PLUG FOR THE DS-PAN-700 SERIES DOCKING **STATIONS** 

1-800-524-9900 WWW.HAVIS.COM

**LPS-114** 

INSTALLATION INSTRUCTIONS LPS-114

PRODUCT I.D.

PRODUCT NAME

WEIGHT: (LBS) 1.57 REV. DATE

DATE

05-20-13

F-730-019 REV A 7 3 2