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PROCEDURE D'INSTALLATION DU DOOR SWITCH

PROCEDURES POUR GROUPE MONO-TEMPERATURE ET MULTI-TEMPERATURE

- 1.0 L'INSTALLATION DU DOOR SWITCH (CONTACT + AIMANT) SUR LES PORTES DE LA REMORQUE S'EFFECTUERA SELON LES APPLICATIONS DE LA PAGE 2.
- 2.0 ROUTER LE FIL DU DOOR SWITCH AU COFFRET ELECTRIQUE.
RETIRER LE PASSE-FIL A L'AVANT DU COFFRET, PASSER LE FIL A TRAVERS ET REMETTRE LE PASSE-FIL. S'ASSURER QUE LE FIL NE PUISSE PAS ETRE EN CONTACT AVEC UNE ARRETE TRANCHANTE.
- 3.0 CONNECTER LA COSSE DU FIL GRD/DSB AU GOUJON MASSE A L'INTERIEUR DU COFFRET.
- 4.0 LOCALISER ET COUPER LE FIL BC2/1J8
- 5.0 CONNECTER LE FIL DSR30/BC2 DU RELAIS DOOR SWITCH AU FIL BC2 COUPE CI-DESSUS.
- 6.0 CONNECTER LE FIL DSR87A/1J8 DU RELAIS DOOR SWITCH AU FIL 1J8 DE LA CARTE RELAIS.
- 7.0 CONNECTER LE FIL DSR85-DSA DU RELAIS DOOR SWITCH A L'UN DES FILS DU DOOR SWITCH. CONNECTER LE FIL GRD/DSB A L'AUTRE FIL DU DOOR SWITCH. RETREINDRE LA GAINÉ A L'AIDE D'UN GENERATEUR D'AIR CHAUD DE FAÇON A RENDRE LES SPLICES ETANCHES.
- 8.0 DECONNECTER LE FIL DE LA BROCHE 3 DE L'INTERRUPTEUR RUN/STOP. CONNECTER LE FIL A LA DOUBLE COSSE (FIL DSR86/RSS3) DU RELAIS DOOR SWITCH. PUIS CONNECTER LE FIL DU RELAIS A LA BROCHE 3 DE L'INTERRUPTEUR RS.

DOOR SWITCH INSTALLATION PROCEDURE:

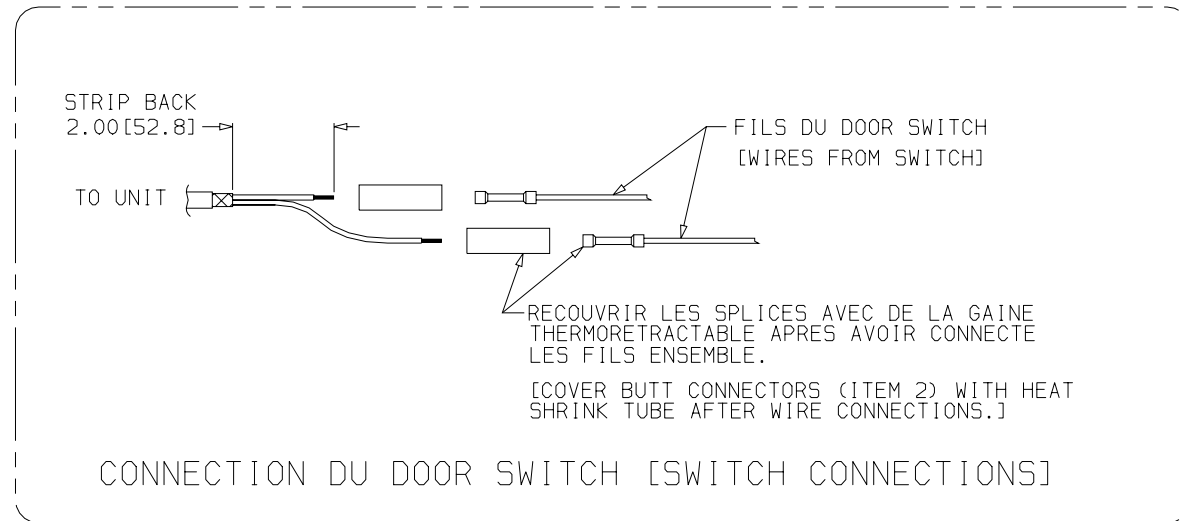
PROCEDURES FOR SINGLE TEMP UNITS AND MULTI-TEMP HOST UNITS

- 1.0 INSTALL DOOR SWITCH AND MAGNET ON TRAILER DOORS USING APPLICATION INFORMATION (REFERENCE SHEET 2).
- 2.0 ROUTE WIRE (ITEM 6) BETWEEN THE DOOR SWITCH AND THE MICROPROCESSOR CONTROL BOX ON THE UNIT. ROUTE THE WIRES INSIDE THE CONTROL BOX BY LOOSENING THE GROMMET IN THE FRONT OF THE BOX; FEEDING THE WIRES THROUGH AND RETIGHTENING THE CONNECTOR. MAKE SURE THAT THESE WIRES CANNOT CHAFF ON ANY SHARP EDGES.
- 3.0 LOCATE AND CUT THE WIRE BC2/1J8
- 4.0 CONNECT THE WIRE DSR30/BC2 FROM DOOR SWITCH RELAY WITH THE WIRE BC2 FROM THE CAB COMMAND.
- 5.0 CONNECT THE WIRE DSR87A/1J8 FROM DOOR SWITCH RELAY WITH THE WIRE 1J8 FROM THE RELAY BOARD.
- 6.0 BUTT SPLICE THE DSR85-DSA WIRE FROM THE DOOR SWITCH RELAY TO EITHER WIRE OF THE DOOR SWITCH. BUTT SPLICE THE GRD/DSB WIRE TO THE REMAINING WIRE OF THE DOOR SWITCH.
- 7.0 CONNECT THE RING TERMINAL END OF THE GRD/DSB WIRE TO THE GROUND STUD INSIDE THE CONTROL BOX.
- 8.0 REMOVE THE 1J15/RS3 WIRE FROM PIN 3 OF THE RUN/STOP SWITCH. PUSH IT ONTO THE PIGGYBACK TERMINAL OF THE DSR86/RSS3 WIRE FROM THE DOOR SWITCH RELAY, THEN PUSH THE WHOLE PIGGYBACK TERMINAL ASSEMBLY BACK ONTO PIN 3 OF THE RUN/STOP SWITCH.

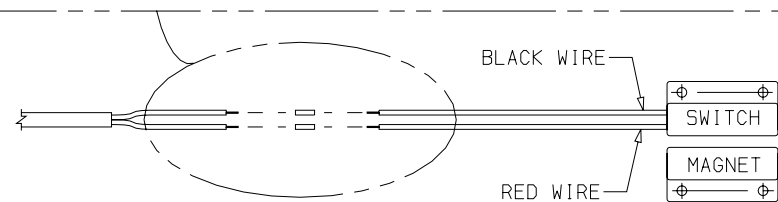
SHEET	REV	C	C
INDEX	SHEET	1	2

C	UPDATE DOOR SWITCHES VIEW	72E007GP08				H.C	31 JAN 08
B	UPDATE INSTRUCTION. ADD FRENCH VERSION.	71E076GP05				D.S.	06 AVR 05
A	INITIAL RELEASE	71E015GN00				JMV	07/03/01
SYM	REVISION RECORD		ENGRG.	DATE	APPLICATION ENGRG.	DATE	DRAWN BY DATE

SUPERSEDES	-	TITLE	INSTALLATION INSTRUCTIONS DOOR SWITCH FOR SUPRA MICRO	DRAWING NO.	98-60394	REV	C
					SHT 1 OF 2		

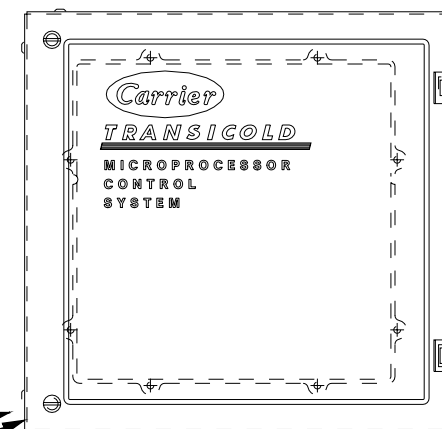


CONNECTION DU DOOR SWITCH [SWITCH CONNECTIONS]



*NOTE: CHAQUE FILS DOIT ETRE CONNECTE (LE ROUGE OU LE NOIR DU DOOR SWITCH DOIT ETRE CONNECTE AUX FILS NOIR OU BLANC DU COFFRET ELECTRIQUE).

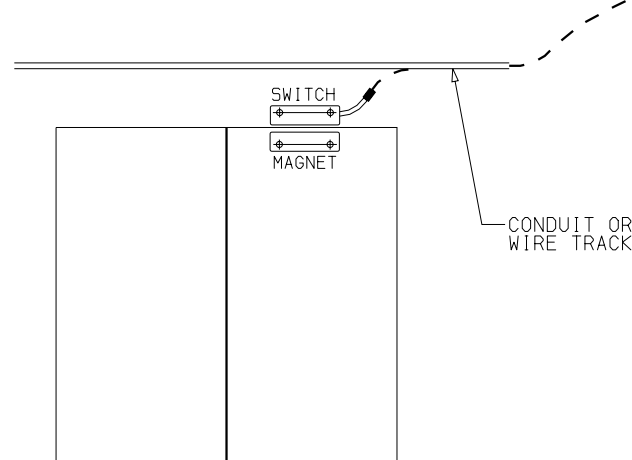
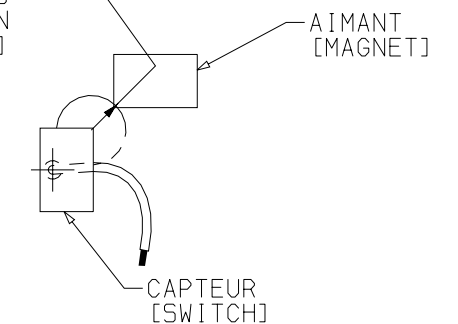
*NOTE: EITHER WIRES MAY BE CONNECTED TOGETHER (THE BLACK OR RED WIRE FROM THE SWITCH CAN BE CONNECTED TO THE BLACK OR WHITE WIRE FROM THE RELAY BOX).



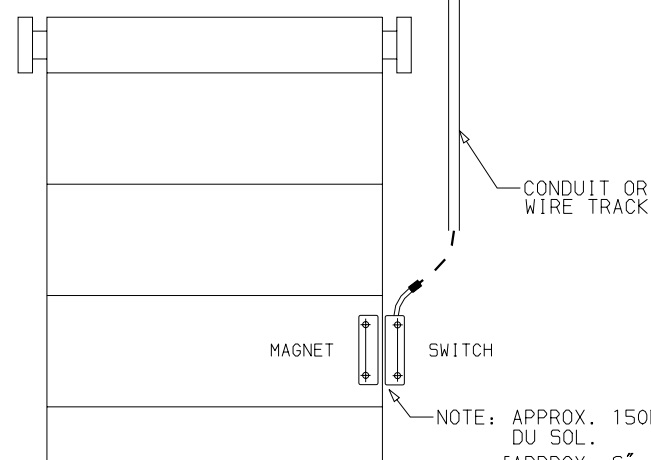
SEE PROCEDURE 2.0

LA SEPARATION ENTRE LE CAPTEUR ET L'AIMANT NE DOIT PAS EXCEDER 12.7MM.

[0.50MAX RADIUS SEPARATION BETWEEN MAGNET AND SWITCH]



APPLICATION PORTE BATTANTE
SWINGING DOOR APPLICATION

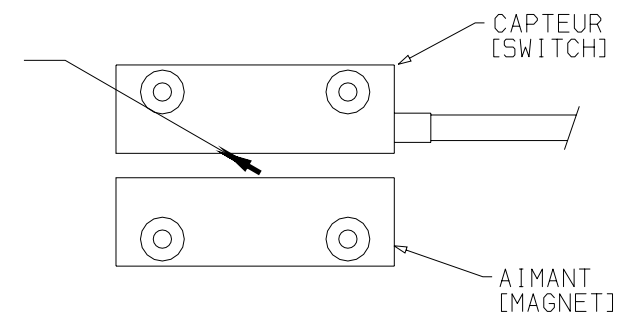


APPLICATION PORTE A ENROULEMENT
OVERHEAD DOOR APPLICATION

NOTE: APPROX. 150MM DU SOL. [APPROX. 6" FROM FLOOR.]

LA SEPARATION ENTRE LE CAPTEUR ET L'AIMANT NE DOIT PAS EXCEDER 12.7MM.

[0.50MAX RADIUS SEPARATION BETWEEN MAGNET AND SWITCH]



POSITION DE MONTAGE RECOMMANDEE
RECOMMENDED MOUNTING POSITIONS

C	UPDATE DOOR SWITCHS VIEW	72E007GP08				H. C	31 JAN 08
B	ADD FRENCH VERSION	71E076GP05				D. S.	14 AVR 05
A	INITIAL RELEASE	71E015GN00				JMV	07/03/01
SYM	REVISION RECORD		ENGRG.	DATE	APPLICATION ENGRG.	DATE	DRAWN BY DATE

SUPERSEDES	TITLE	INSTALLATION INSTRUCTIONS DOOR SWITCH FOR SUPRA MICRO	DRAWING NO. 98-60394 SHT 2 OF	REV C
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