



DASR radar. Service ATS switch. Switch occasionally "hangs" between EM and normal power contacts during automatic transfer. Quote is from ASCO the manufacturer of the switch. DASR operation is critical to aircraft.

This proposal provides pricing for the labor necessary to inspect the switch. If additional labor or parts are required, a separate proposal will be provided.

CMI Cost Estimate								
Funding Request								
PA051-12 Johnstown								
DASR radar. Service ATS switch.								
CSS #15838 - CMI # 5947								
Prepared By: J. Bayne								
1.16.19								
			Labor			Sub	OHP	
Description	Rate	Hours	Cost	Material	Tax	Total	20%	Total
1. Repair Cost								
1.1 Labor								\$ 950.00
Sub Total Repair Cost								\$ 950.00
2. Initial Service Call Investigation								
2.1 Field Review at Site								\$ -
2.2 Truck Charge								
Grand Total								\$ 950.00

Surge Suppre

VICE
LT 3P4W



Ray

TRANSFER SWITCH

OPERATING INSTRUCTIONS

NORMAL MODE - BYPASS CONTACTS IN AUTOMATIC POSITION
ISOLATION CONTACTS CLOSED.

AUTOMATIC TO TEST POSITION

1. TURN BYPASS HANDLE TO THE SOURCE FEEDING THE LOAD.
2. TURN ISOLATION HANDLE TO TEST POSITION.
3. WITH A.T.S. IN THE TEST OR OPEN (ISOLATION) POSITION THE BYPASS SWITCH CAN BE OPERATED AS A MANUAL TRANSFER SWITCH TO EITHER AVAILABLE SOURCE.

TEST TO OPEN (ISOLATION) POSITION

1. PULL DOWN BYPASS HANDLE OUT AND TURN TO OPEN POSITION.
2. REFER TO OPERATION'S MANUAL FOR REMOVAL AND RE-INSTALLATION OF A.T.S.

OPEN (ISOLATION) TO TEST POSITION

1. PULL ISOLATION HANDLE OUT AND TURN TO TEST POSITION.

TEST TO AUTOMATIC POSITION

1. PULL UP BYPASS HANDLE TO THE SAME SOURCE AS BYPASS SWITCH.
2. OPERATE TRANSFER TEST SWITCH FOR TRANSFER TO EMERGENCY OR
3. RESET TO NORMAL SWITCH FOR RETRANSFER TO NORMAL.
4. TURN BYPASS HANDLE TO AUTOMATIC POSITION.

SALES - SERVICE
PALCO

MAIN ST. NORVELT, PA 15674
(724) 424-3900

WINFIELD, WV 25213
(304) 586-3636

PM051-12
Asset # 6781-ATS.

NORMAL AVAILABLE (Green indicator light)

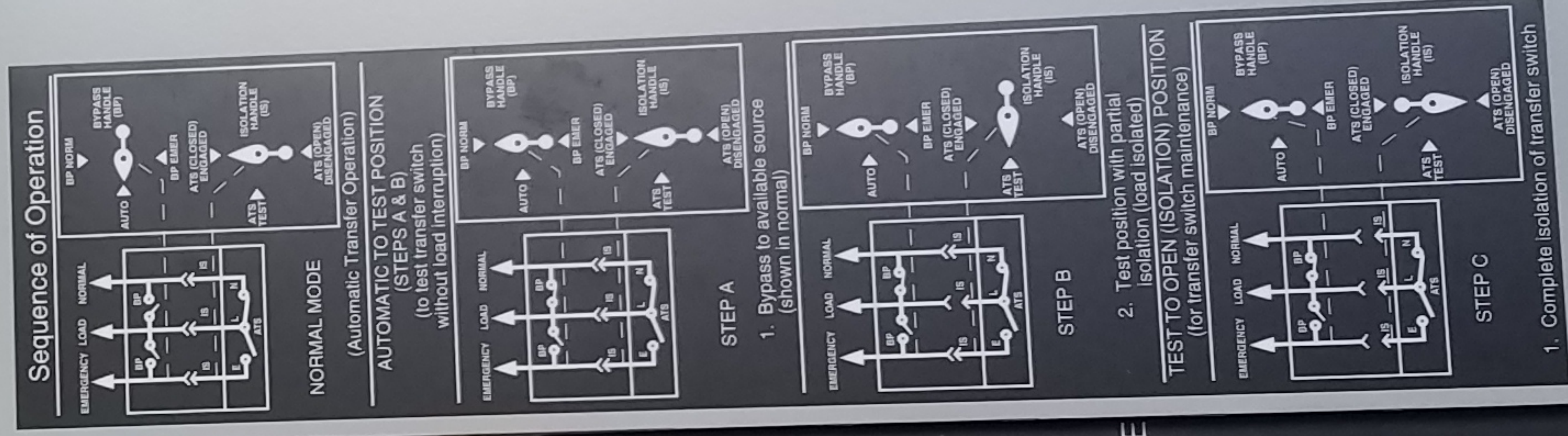
EMERGENCY AVAILABLE (Red indicator light)

BYPASS HANDLE

ISOLATION HANDLE

IMPORTANT
ALIGN HANDLE INDICATORS
DO NOT LEAVE IN
INTERMEDIATE POSITION
CAUTION
DO NOT FORCE
INTERLOCKED HANDLES

AUTO (Normal position)
TEST (Test position)
CLOSE (Close position)
PULL LATCH TO LOCK
PULL HANDLE AND TURN



AUTOMATIC TRANSFER SWITCH
480/277 VOLT, 260 AMP RATED, 3P4W

SALES - SERVICE

PALCO

**MAIN ST. NORVELT, PA 15674
(724) 424-3900**

**WINFIELD, WV 25213
(304) 586-3838**

PA051-12

Asset # 6761-ATS-