

tswp chngno="" wpno="WP-0006"
wpidinfo
maintlvl level="maintainer"
title WATER INGRESS title
wpidinfo
initial_setup
tools
tools-setup-item
name Tool Kit, General Mechanic's name
xref itemno="103" wpid="WP-0465"
tools-setup-item
tools-setup-item
name Wrench, Torque, 3/8 in. Drive, 30-200 lb-in. name
xref itemno="120" wpid="WP-0465"
tools-setup-item
tools
mtrlpart
mtrlpart-setup-item
name Gloves, Black Nitrile name
itemref
xref itemno="19" wpid="WP-0464"
itemref
mtrlpart-setup-item
mtrlpart
ref
ref-setup-item
xref wpid="WP-0233"
ref-setup-item
ref-setup-item
xref wpid="WP-0234"
ref-setup-item
ref-setup-item
xref wpid="WP-0369"
ref-setup-item
ref-setup-item
xref wpid="WP-0374"
ref-setup-item
ref-setup-item
xref wpid="WP-0411"
ref-setup-item
ref
eqpconds
eqpconds-setup-item
condition Bridge Erection Boat (BEB) retrieved (
extref docno="TM 5-1940-324-10"
) condition
eqpconds-setup-item
eqpconds
initial_setup

tsproc

logicproc

title Check Exterior Hull for Damage. title

origin branchto="wp-0006-block2 wp-0006-block11" origin="wp-0006-block1"

step1 id="wp-0006-block1-step"

para Inspect exterior hull for damage. para

step1

indication

para Is there any damage found? para

answer answerval="yes" Proceed to Malfunction: Cracks, corrosion or damage in hull. =>

answer

answer answerval="no" Proceed to Step 2. answer

indication

endblock branch="wp-0006-branch3" branchfrom="wp-0006-branch3" type="no"

malfunc label="symptom" Cracks, corrosion or damage in hull. malfunc

action Repair hull (WP 0411). action

endblock

origin

testblock branch="wp-0006-block2" branchfrom="wp-0006-block2" branchto="wp-0006-block3" type="yes"

step1 id="wp-0006-block2-step"

para Open engine hatch assemblies (TM 5-1940-324-10). para

step1

step1

para Open waterjet hatch assemblies (TM 5-1940-324-10). para

step1

step1

para Inspect hull for damage. para

step1

indication

para Is there any damage found? para

answer answerval="yes" Proceed to Malfunction: Cracks, corrosion or damage in hull. =>

answer

answer answerval="no" Proceed to Step 5. answer

indication

testblock

endblock branch="wp-0006-branch3" branchfrom="wp-0006-branch3" type="no"

malfunc label="symptom" Cracks, corrosion or damage in hull. malfunc

action Repair hull (WP 0411). action

endblock

logicproc

tsproc

tswp

MAINTAINER MAINTENANCE**WATER INGRESS**

INITIAL SETUP:**Tools and Special Tools**

Tool Kit, General Mechanic's
Wrench, Torque, 3/8 in. Drive, 30-200 lb-in.

Materials/Parts

Gloves, Black Nitrile (,)

References**Equipment Condition**

Bridge Erection Boat (BEB) retrieved (TM
5-1940-324-10)

TROUBLESHOOTING PROCEDURE**Check Exterior Hull for Damage.**

STEP

1. Inspect exterior hull for damage.

CONDITION/INDICATION

Is there any damage found?

Proceed to Malfunction: Cracks, corrosion or damage in hull. Proceed to Step 2.

MALFUNCTION

SYMPTOM - Cracks, corrosion or damage in hull.

ACTION

Repair hull (WP 0411).

END OF TEST

STEP

1. Open engine hatch assemblies (TM 5-1940-324-10).
2. Open waterjet hatch assemblies (TM 5-1940-324-10).
3. Inspect hull for damage.

CONDITION/INDICATION

Is there any damage found?

Proceed to Malfunction: Cracks, corrosion or damage in hull. Proceed to Step 5.

MALFUNCTION

SYMPTOM - Cracks, corrosion or damage in hull.

ACTION

Repair hull (WP 0411).

END OF TEST**END OF WORK PACKAGE**

WATER INGRESS**STEP****Check Exterior Hull for Damage.**

1. Inspect exterior hull for damage.

CONDITION/INDICATION

Is there any damage found?

DECISION

YES – Proceed to Malfunction: Cracks, corrosion or damage in hull.

NO – Proceed to Step 2.

MALFUNCTION

Cracks, corrosion or damage in hull.

ACTION

Repair hull (WP 0411).

STEP**Check Interior Hull for Damage.**

2. Open engine hatch assemblies (TM 5-1940-324-10).
3. Open waterjet hatch assemblies (TM 5-1940-324-10).
4. Inspect hull for damage.

CONDITION/INDICATION

Is there any damage found?

DECISION

YES – Proceed to Malfunction: Cracks, corrosion or damage in hull.

NO – Proceed to Step 5.

MALFUNCTION

Cracks, corrosion or damage in hull.

ACTION

Repair hull (WP 0411).