



an

Locomotive Release from Shop Form

To be completed on every engine released from the Shop

I have reviewed the work packet for locomotive 8525 on this date 10-13-11 and take no exception to applicable laws, rules and or MMA standards, policies and standards.

Noted Defects coming in!
Oil Cooler leaking water

Replaced oil cooler used

10-20-11

Service Operations

THROTTLE 8 OUTBOUND LOAD TESTS

UNIT 8525
 DATE 10-14-11

Oil Pressure (PSI)	_____	Engine Oil Pres	_____
Oil Temp (°F)	_____	Water Temp	<u>165°F</u>
Engine RPM @ _____	<u>3735</u>	Overspeed Setting	_____
_____	<u>700</u>	RACE SETTING	_____

THROTTLE #1 STALL TEST

Oil Temp (°F)	_____		
AMPS (300)	<u>384</u>		
AMPS (1220)	_____	NOT APPLICABLE TO B-23 AND C-30	
Charging Rate (70v)	<u>73V</u>		

TL 24T

Throttle 1	(1V)	_____
Throttle 2		_____
Throttle 3		_____
Throttle 4		_____
Throttle 5		_____
Throttle 6		_____
Throttle 7		_____
Throttle 8	(72V)	_____

C.C.P.'s Check Base For Pressure on out Bound
 All inboard water leaks to be Squeezed Before
 and After Repairs.

C.C.P. Will Have Base Pressure checked

Unit: 8525

Date: ~~10/13/11~~
10/13/11

DEFECTS FOUND DURING INSPECTION

DEFECT	OIL COOLER LEAKING WATER -	INSPECTED BY:	<i>[Signature]</i>
REPAIR	Charged out	CORRECTED BY:	<i>[Signature]</i>

DEFECT	Rt. front brake spring clip loose with no bottom notch to stay it in	INSPECTED BY:	<i>[Signature]</i>
REPAIR	Drilled hole in adjuster arm - installed a roll pin for a rest point.	CORRECTED BY:	<i>[Signature]</i>

DEFECT	Hot start tested on out bound - water pump motor noisy -	INSPECTED BY:	<i>[Signature]</i>
REPAIR	Unit due next month - we'll order another pump and motor set up for it -	CORRECTED BY:	<i>[Signature]</i>

DEFECT		INSPECTED BY:	
REPAIR		CORRECTED BY:	

DEFECT		INSPECTED BY:	
REPAIR		CORRECTED BY:	

Unit: _____

Date: _____

DEFECTS FOUND DURING INSPECTION

DEFECT _____ _____ _____	INSPECTED BY: _____ _____
REPAIR _____ _____ _____	CORRECTED BY: _____ _____

DEFECT _____ _____ _____	INSPECTED BY: _____ _____
REPAIR _____ _____ _____	CORRECTED BY: _____ _____

DEFECT _____ _____ _____	INSPECTED BY: _____ _____
REPAIR _____ _____ _____	CORRECTED BY: _____ _____

DEFECT _____ _____ _____	INSPECTED BY: _____ _____
REPAIR _____ _____ _____	CORRECTED BY: _____ _____

DEFECT _____ _____ _____	INSPECTED BY: _____ _____
REPAIR _____ _____ _____	CORRECTED BY: _____ _____

Description of Work Performed

Locomotive ID 8525 Time Started 10/13/11 Time Finished _____

Change out oil cooler - replaced with use OAE - TAD to remove hot-start to replace + DRAIN water + Engine Oil. - remove hand rails. Put all back together -

David Black

- Cool water Grew plug - ^{reset} ~~fixing~~ to Hussey
Change out oil filters & replaced with new ones

Squeez unit - ONE LEAK (FIXED) ^{DAVID BLACK} ~~KIM HUSSEY~~

Hot START needs to be tested

water leak on #5 ^{R-SIDE} jumper pipe - ~~to Hussey~~

UNIT NEEDS WATER TREATMENT

Engine need new oil put in ~~to Hussey~~

hand rail need to be spot welded ~~to Hussey~~

UNIT need rail sweeps - J. Anderson

Description of Work Performed

Locomotive ID

Time Started

Time Finished

Employee Signature _____ Form to fill out completely and Signature must be legible.