

1301 STAHLEY DRIVE
BUILDING #42
NAPPANEE, IN 46550

NEWMAR
CORPORATION
WARRANTY DEPARTMENT

Dealer Svc. 866-290-5371
Customer Svc. 800-731-8300

TECHNICAL SERVICE BULLETIN

DATE ISSUED	MODEL YEAR(S) AFFECTED	TSB #
09/29/2014	2014 & 2015 Dutch Star DP	Recall # 14V-485 TSB 410

BRAND

Bay Star Sport	<input type="checkbox"/>	Ventana	<input type="checkbox"/>	Essex	<input type="checkbox"/>
Bay Star	<input type="checkbox"/>	Dutch Star	<input checked="" type="checkbox"/>	King Aire	<input type="checkbox"/>
Canyon Star	<input type="checkbox"/>	Mountain Aire	<input type="checkbox"/>	Other	<input type="checkbox"/>
Ventana LE	<input type="checkbox"/>	London Aire	<input type="checkbox"/>		

DESCRIPTION

This recall applies to certain 2014 & 2015 Newmar Dutch Star DP motorhomes built between 5/7/2014 and 6/20/2014

On certain motorhomes, the headlamp wiring harness may have been manufactured out of specification and could allow headlamps and fog lamps to turn on and off without driver input in the event that one of the headlamp circuit breakers were to fail.

These motor homes require immediate service. Continued use poses a potential safety hazard.

RECOMMENDED ACTION

As this defect does affect motor vehicle safety, it is recommended that you contact the Newmar service department immediately at 1-800-731-8300. An associate will assist you in making an appointment to have this repair done by an authorized Newmar Dealer or Service Center.

Newmar Corporation will provide owners of all affected motor homes a remedy for the potential defect at no charge for parts or labor. This remedy consists of replacing the defective headlight wiring harness with a new headlight wiring harness.

US NHTSA # 14V-485

Flat rate code # TSB 410

Vendor responsible : Almega/ Tru-Flex, Inc

Canadian Recall # 2014 – 337

Labor Time : .75 minutes

Please read this bulletin in its entirety prior to beginning any diagnosis or repairs.

If you have any questions regarding this T.S.B., please contact a Warranty Service Representative at Newmar Corporation.



WHEN YOU KNOW THE DIFFERENCE

NEWMAR CORPORATION

NEWMARCORP.COM

Date: August 14, 2014
Re: Newmar Corporation – Motor Vehicle Recall Notification

Subject: Recall Campaign No.: # 2014-337

This notice is sent to you as a Newmar Dealer in accordance with the requirements of the Canada Motor Vehicle Safety Act. Newmar Corporation has decided that a defect which relates to motor vehicle safety exists in specific Newmar recreational vehicles.

Each vehicle which is subject to a recall campaign of this type must be satisfactorily repaired within a reasonable time after the owner has tendered it for repair. A failure to adequately repair within 60 days after tender of a vehicle is prima facie evidence of failure to repair within a reasonable time. If the condition is not properly repaired within a reasonable time, the owners may be entitled to an identical or reasonably equivalent vehicle at no charge or to a refund of the purchase price less a reasonable allowance for depreciation.

To avoid providing these problematic solutions, every effort must be made to promptly schedule an appointment with each owner and to repair their vehicle as soon as possible. Vehicle owners are being notified of this recall and are instructed to contact Newmar Corporation if you do not remedy the condition within five days of the mutually agreed upon service date.

REASON FOR THIS RECALL

Newmar Corporation has decided that a defect which relates to motor vehicle safety exists in specific motor homes.

On certain motorhomes, the headlamp wiring harness may have been manufactured out of specification and could allow headlamps and fog lamps to turn on and off without driver input in the event that one of the headlamp circuit breakers were to fail.

These motor homes require immediate service. Continued use poses a potential safety hazard.

This recall applies to certain Newmar motorhomes built between 5/7/2014 and 6/20/2014.

DEALER CAMPAIGN RESPONSIBILITY

Dealers are to provide to all customers/owner vehicles the service of completing this campaign at no charge to the customer/owner regardless of vehicle age, vehicle mileage, or ownership at the time of repair.

REPAIR PROCEDURE

Please reference **DSDP headlight harness** work instructions enclosed.

If you should have any questions please contact the Newmar service department at: 1-866-290-5371.

Thank you for your cooperation.

Sincerely,

Newmar Corporation

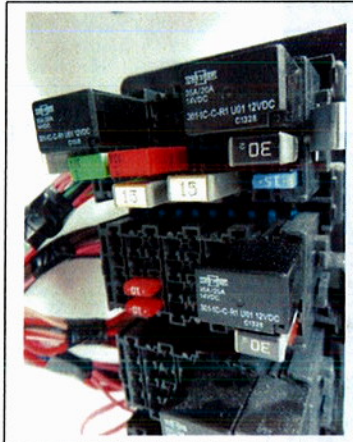
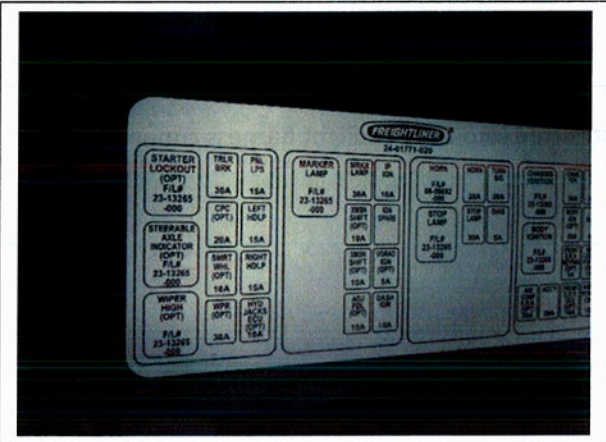
CORRECTIVE ACTION FOR DSDP HEADLIGHT HARNESS

Determining if a unit needs corrective action.

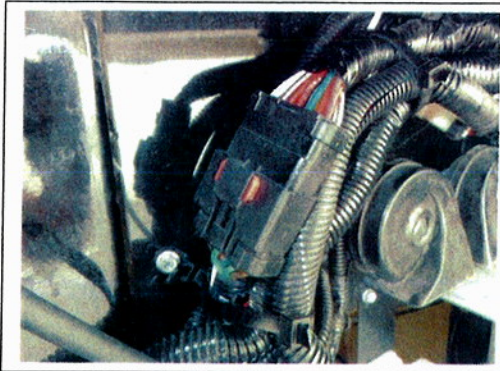


1. Turn on the lo-beam headlights and fog lights. Verify that both Left and Right lights are on. Turn off headlights and fog lights.

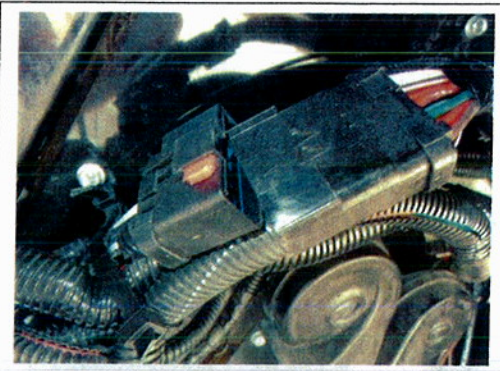
2. Locate the Left Headlight 15 Amp circuit breaker (CB) and remove it from the fuse panel. Turn on the lo-beam headlights and fog lights. If both Left and Right lights are on, the unit needs corrective action. If only the Right lights are on, no further action is needed. Turn off headlight and fog lights. Replace CB in the fuse panel.



CORRECTIVE ACTION PROCEDURE



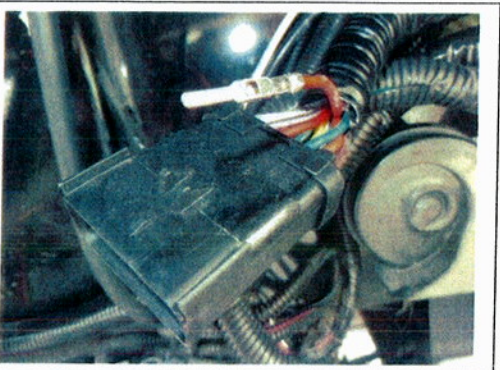
1. Locate where the headlight harness mates with the chassis harness behind the front hood door.



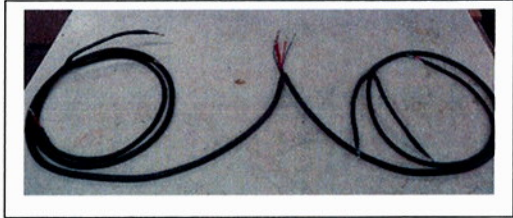
2. Disconnect the headlight harness connector from the chassis harness. Tie wraps may need to be removed for easier access to the headlight harness connector.



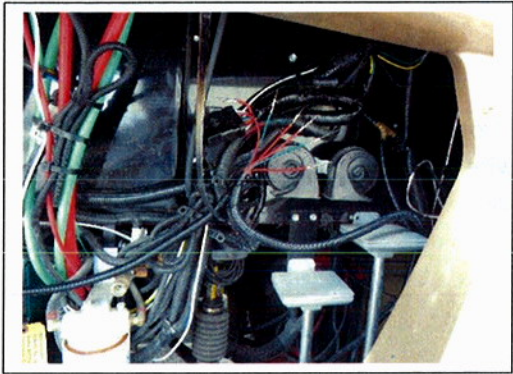
3. Remove the TPA inserted into the headlight harness connector.



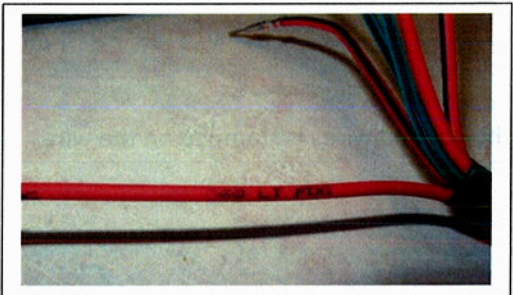
4. Remove 6 pins from the headlight harness connector as follows:
 - a. Pin 3 – 065 RED/BLK (Left Low-Beam)
 - b. Pin 4 – 067 RED/BLK (Right Lo-Beam)
 - c. Pin 6 – 069 RED (Right Fog)
 - d. Pin 10 – 064 GRN/BLK (Left Hi-Beam)
 - e. Pin 11 – 066 GRN/BLK (Right Hi-Beam)
 - f. Pin 13 – 068 RED (Left Fog)



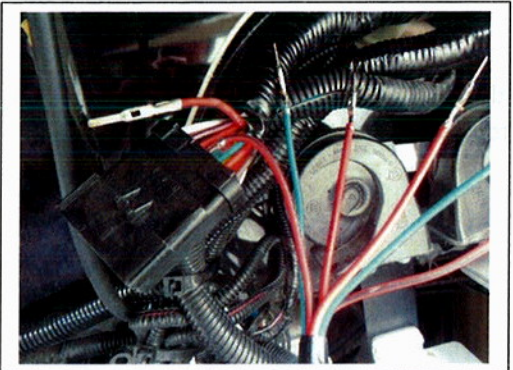
5. Acquire auxiliary headlight harness (NM P/N: 127676) to run parallel with the headlight harness. The shorter end runs to the left side and the longer end runs to the right side.



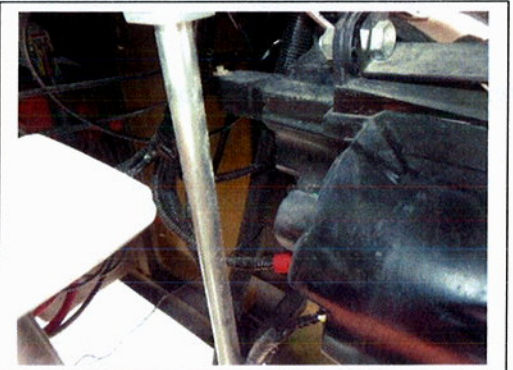
6. Loosely install and route the auxiliary harness along the headlight harness.



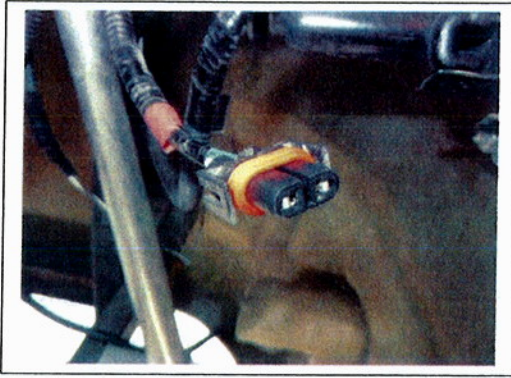
7. Identify each of the six wires with terminals at the center of the auxiliary harness. Each wire is stamped with the circuit name as shown above in Step #4.



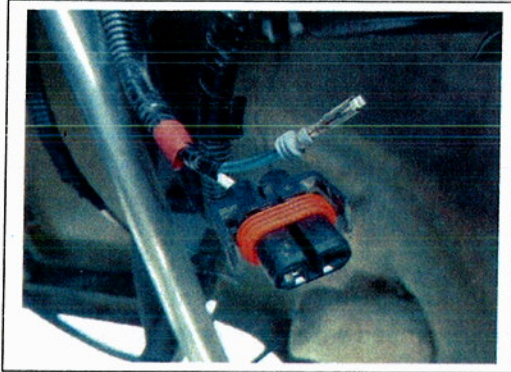
8. Insert the terminal of each wire of the auxiliary harness into its corresponding pin location of the harness connector.



9. Locate the headlight and fog light fixtures on the left side of the unit.

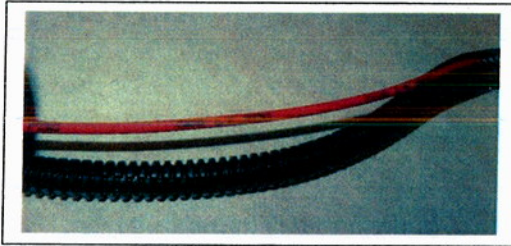


10. Remove the harness connectors that plug into the Lo-Beam, Hi-Beam and Fog lights.

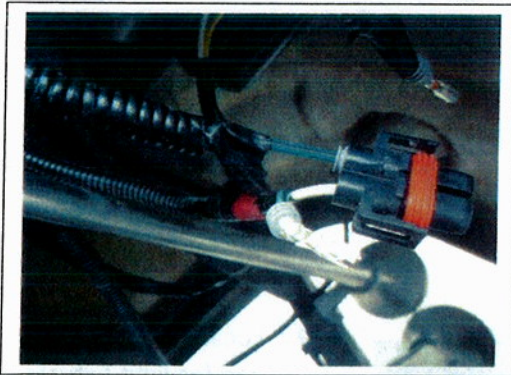


11. Remove the colored wire from each of the connectors as follows:

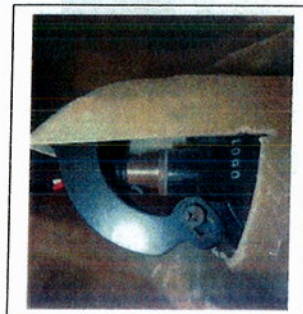
- Hi-Beam – GRN/BLK wire
- Lo-Beam – RED/BLK wire
- Fog light – RED wire



12. Identification for each of the colored wires is stamped on the wire.



13. Insert the colored wire of the auxiliary harness into its corresponding connector for each light.



14. Reinstall the corresponding harness connectors to each of the lights.

15. Repeat Steps 9 through 14 for right side of the unit.

16. Reconnect the headlight harness connector to the chassis connector.

17. Install tie-wraps to secure auxiliary harness to the headlight harness and replace any that were previously removed.



18. Turn on the lo-beam headlights and fog lights. Verify that both Left and Right lights are on. Turn off headlights and fog lights.



19. Locate and remove the Left Headlight 15 Amp CB from the fuse panel. Turn on the lo-beam headlights and fog lights. Verify that only the Right lights are on. Repeat for Hi-Beam lights. Turn off headlight and fog lights. Replace CB in the fuse panel.

Production Number	VIN	Date In Production
604970	4UZFCHCY8FCGJ0266	6/2/2014
604954	4UZFCHCY3FCGE1954	5/1/2014
604964	4UZFCHCY1FCGF5383	5/13/2014
604968	4UZFCHCY3FCGJ0272	6/11/2014
605008	4UZFCHCY9FCGJ5282	6/18/2014
604958	4UZFCHCY8FCGF5381	5/13/2014
604949	4UZFCHCYXFCGF5382	4/24/2014
604935	4UZFCHCY1FCGE6313	4/22/2014
604969	4UZFCHCY1FCGF8879	5/15/2014
604988	4UZFCHCY7FCGG4413	6/5/2014
604996	4UZFCHCY6FCGC3643	6/11/2014
604938	4UZFCHCY9FCGE1957	4/14/2014
604939	4UZFCHCY2FCGE1959	4/22/2014
604946	4UZFCHCY5FCGE6315	4/24/2014
604944	4UZFCHCYXFCGF0201	5/14/2014
604992	4UZFCHCY1FCGJ0268	6/4/2014
604987	4UZFCHCY5FCGG4412	5/28/2014
604967	4UZFCHCY5FCGF5385	5/22/2014
604962	4UZFCHCY5FCGD7114	4/17/2014
604953	4UZFCHCY0FCGE6321	5/2/2014
604951	4UZFCHCY6FCGE6324	5/9/2014
604998	4UZFCHCY7FCGE6350	5/21/2014
604997	4UZFCHCY9FCGE6351	5/22/2014
604952	4UZFCHCY9FCGD7116	4/30/2014
604960	4UZFCHCY7FCGE6316	5/19/2014
604972	4UZFCHCY2FCGE6322	5/15/2014
604948	4UZFCHCY3FCGC3759	4/28/2014
604943	4UZFCHCY7FCGD7115	5/14/2014
604973	4UZFCHCYXFCGF8878	5/14/2014
604971	4UZFCHCY6FCGH8058	5/28/2014
604965	4UZFCHCY6FCGJ0265	6/2/2014
604919	4UZFCHCY1FCGB9449	4/17/2014
604940	4UZFCHCY9FCGE6320	4/25/2014
604950	4UZFCHCY0FCGE1958	4/29/2014
604957	4UZFCHCY4FCGE6323	5/6/2014
604963	4UZFCHCY3FCGF5384	5/19/2014
604974	4UZFCHCY6FCGJ0847	5/27/2014
604981	4UZFCHCY2FCGJ2949	6/2/2014
604982	4UZFCHCY0FCGJ2948	6/3/2014
604980	4UZFCHCY9FCGJ2950	6/3/2014
604979	4UZFCHCYXFCGJ0267	6/3/2014
604990	4UZFCHCY3FCGG9317	6/4/2014
604991	4UZFCHCY8FCGF0200	6/4/2014
604975	4UZFCHCY6FCGJ2954	6/9/2014
604977	4UZFCHCY8FCGJ2955	6/11/2014
604978	4UZFCHCYXFCGJ2956	6/11/2014

Production Number	VIN	Date In Production
604983	4UZFCHCY0FCGJ2951	6/12/2014
604984	4UZFCHCY2FCGJ2952	6/12/2014
604976	4UZFCHCY0FCGJ7289	6/17/2014
604947	4UZFCHCY9FCGE6317	5/7/2014
604942	4UZACHCY5FCGA6469	5/1/2014
604956	4UZFCHCY0FCGE6318	5/5/2014
604955	4UZFCHCY0FCGE6321	5/5/2014
605003	4UZFCHCY7FCGJ7290	6/17/2014
604993	4UZFCHCY3FCGJ0269	6/5/2014
604989	4UZFCHCYXFCGJ0270	6/5/2014
604930	4UZACHCY0FCGA5827	4/15/2014
604945	4UZFCHCYXFCGF5379	4/23/2014
604966	4UZFCHCY1FCGJ0271	6/5/2014
604941	4UZACHCY7FCGB3195	4/16/2014
604959	4UZFCHCY0FCGB9443	5/6/2014
604961	4UZFCHCY2FCGE6319	5/12/2014
604986	4UZFCHCY6FCGF5380	5/28/2014
604994	4UZFCHCY5FCGJ0273	6/9/2014
604995	4UZFCHCY7FCGJ0274	6/9/2014
605079	4UZFCHCY1FCGK5191	7/14/2014
605032	4UZFCHCY4FCGK0325	7/18/2014
605063	4UZFCHCY4FCGL4614	7/18/2014
605088	4UZFCHCYXFCGL2124	7/18/2014
605026	4UZFCHCY0FCGJ5283	6/25/2014
605004	4UZFCHCY0FCGJ7292	6/19/2014
605025	4UZFCHCY0FCGK0323	7/11/2014
605012	4UZFCHCY0FCGK2606	7/7/2014
605005	4UZFCHCY1FCGJ2957	6/17/2014
605010	4UZFCHCY2FCGJ7293	6/23/2014
605082	4UZFCHCY2FCGK2607	6/26/2014
605024	4UZFCHCY2FCGK2610	7/10/2014
605101	4UZFCHCY2FCGL4613	7/22/2014
605081	4UZFCHCY3FCGK7881	7/15/2014
604985	4UZFCHCY4FCGJ2953	6/13/2014
605027	4UZFCHCY4FCGJ7294	6/25/2014
605009	4UZFCHCY4FCGL2121	7/11/2014
605016	4UZFCHCY5FCGJ5280	6/25/2014
605013	4UZFCHCY5FCGK0320	6/24/2014
605080	4UZFCHCY6FCGL2122	7/16/2014
605001	4UZFCHCY7FCGJ5278	6/13/2014
605018	4UZFCHCY7FCGJ5281	6/24/2014
605020	4UZFCHCY7FCGK0321	7/9/2014
605014	4UZFCHCY7FCGK5194	7/8/2014
605000	4UZFCHCY9FCGJ5279	6/16/2014
605011	4UZFCHCY9FCGJ7291	6/20/2014
605028	4UZFCHCY9FCGK2605	7/10/2014

Production Number	VIN	Date In Production
605062	4UZFCHCYXFCGK5190	7/11/2014