

THOR MOTOR COACH ECN

Written By: AWAITE  
Requested By: Marketing\_Engineering

Department:

Date:02/06/2017  
Model Year: 2018  
Group ID:

PROTOTYPE

Proto Unit:

Proto VIN:

PERMANENT

850B Effective Unit: 24449

850B Effective VIN:

**DESCRIPTION OF CHANGE:**

MY2018 Challenger, Miramar & Outlaw chassis changes.

- Add tubes to support the new system panel in the wet bay.
- Add tubes to increase quantities of generator exhaust hangers used to meet Onan's requirements. ECN 13660 will cover the hanger count increases.
- Change sideplates to accommodate adding the quick disconnect L/P drop to all units.
- Add gusset to rear extensions for improved hitch support.

- TCS0185-8; LAYOUT, CHASSIS, FORD; Add tubes, update sideplate/truss, replace extensions
- TCS0186-10; LAYOUT, CHASSIS, FORD; Replace sideplate, add tubes, replace extensions
- TCS0189-10; LAYOUT, CHASSIS, FORD; Replace extensions
- TCS0203-8; LAYOUT, CHASSIS, FORD; Add tubes, update sideplates/truss, replace extensions
- TCS0285-3; LAYOUT, CHASSIS, FORD; Replace sideplates & extensions
- TCS0295-8; LAYOUT, CHASSIS, FORD; Replace sideplate, omit tubes, replace extensions
- TCS0314-5; LAYOUT, CHASSIS, FORD; Add tubes, replace trusses, replace extensions
- TCS0315-4; LAYOUT, CHASSIS, FORD; Replace extensions
- TCS0340-2; LAYOUT, CHASSIS, FORD; Replace/update sideplates, add tubes/ship loose plate, replace extensions
- TCS0357-3; LAYOUT, CHASSIS, FORD; Add tubes, replace sideplates, replace extensions
- TCS0364-1; LAYOUT, CHASSIS, FORD; Add tubes, replace sideplates, replace extensions

**TYPE OF CHANGE:**

- Chassis
- Design Improvement
- Model Year Change

**PRINT NUMBERS**

C	TCS-0185-8	LAYOUT, CHASSIS, FORD	MODIFIED	Item: 0293814
C	TCS-0186-10	LAYOUT, CHASSIS, FORD	MODIFIED	Item: 0293815, 0341483
C	TCS-0189-10	LAYOUT, CHASSIS, FORD	MODIFIED	Item: 0293821
C	TCS-0203-8	LAYOUT, CHASSIS, FORD	MODIFIED	Item: 0300744, 0341482
C	TCS-0285-3	LAYOUT, CHASSIS, FORD	MODIFIED	Item: 0338020
C	TCS-0295-8	LAYOUT, CHASSIS, FORD	MODIFIED	Item: 0345496
C	TCS-0314-5	LAYOUT, CHASSIS, FORD	MODIFIED	Item: 0349666
C	TCS-0315-4	LAYOUT, CHASSIS, FORD	MODIFIED	Item: 0349667
C	TCS-0340-2	LAYOUT, CHASSIS, FORD	MODIFIED	Item: 0357786
C	TCS-0357-3	LAYOUT, CHASSIS, FORD	MODIFIED	Item: 0368754
C	TCS-0364-1	LAYOUT, CHASSIS, FORD	MODIFIED	Item: 0371234
C	TFM-1091	GUSSET, CHASSIS EXTENSION	USAGE	Item:
C	TFM-1813	EXTENSION, REAR, FORD	OBSOLETE	Item:
C	TFM-2065	EXTENSION, REAR	OBSOLETE	Item:
C	TFM-2091	EXTENSION, REAR, FORD	OBSOLETE	Item:
C	TFM-3090	EXTENSION, REAR - FORD	OBSOLETE	Item:
C	TFM-3484	EXTENSION, REAR - FORD	OBSOLETE	Item:
C	TFM-3769	EXTENSION, REAR - FORD	OBSOLETE	Item:
C	TFM-3991	EXTENSION, REAR - FORD	OBSOLETE	Item:

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C	TFM-4014	EXTENSION, REAR	OBSOLETE	Item:
C	TFM-4794	EXTENSION, CHASSIS REAR, LH	NEW	Item:
C	TFM-4795	EXTENSION, CHASSIS REAR, RH	NEW	Item:
C	TFM-4796	GUSSET, CHASSIS EXTENSION	NEW	Item:
C	TFM-4800	EXTENSION, CHASSIS REAR, LH	NEW	Item:
C	TFM-4801	EXTENSION, CHASSIS REAR, RH	NEW	Item:
C	TFM-4803	EXTENSION, CHASSIS REAR, LH	NEW	Item:
C	TFM-4804	EXTENSION, CHASSIS REAR, RH	NEW	Item:
C	TFM-4805	EXTENSION, CHASSIS REAR, LH	NEW	Item:
C	TFM-4806	EXTENSION, CHASSIS REAR, RH	NEW	Item:
C	TFM-4808	GUSSET, CHASSIS EXTENSION	NEW	Item:
C	TFM-4810	EXTENSION, CHASSIS REAR, LH	NEW	Item:
C	TFM-4811	EXTENSION, CHASSIS REAR, RH	NEW	Item:
C	TFM-4814	GUSSET, CHASSIS EXTENSION	NEW	Item:
C	TFM-4835	EXTENSION, CHASSIS REAR, LH	NEW	Item:
C	TFM-4836	EXTENSION, CHASSIS REAR, RH	NEW	Item:
C	TFM-4837	EXTENSION, CHASSIS REAR, LH	NEW	Item:
C	TFM-4838	EXTENSION, CHASSIS REAR, RH	NEW	Item:
C	TFM-4840	EXTENSION, CHASSIS REAR, LH	NEW	Item:
C	TFM-4841	EXTENSION, CHASSIS REAR, RH	NEW	Item:

**WORKSHEET:**

NEW	ADD	DEL	PLANT	QTY	UM	DAX#	NAME

**FLOORPLAN BREAKDOWN:**

Class: A

- CH ( 37KT , 37LX , 37TB , 37YT )
- MA ( 34.2 , 35.2 , 35.3 , 37.1 )
- OL ( 37BG , 37RB , 38RE )

<i>CHASSIS TYPE</i>	<i>DEALER</i>
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**APPROVALS:**

<u>X</u> Engineering	<u>Signature</u> MKOSCIELNY	<u>Date</u> 02/07/2017
<u>X</u> Operations	JMULLINS	02/13/2017
<u>X</u> Purchasing	RNYKAMP	02/08/2017
<u>X</u> General Manager	DSIMON	02/07/2017
<u>X</u> President	JKIME	02/07/2017

**COSTING:**

Class:

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**Cost Category:**  
**FW Flat Cost:**

**Cost Sub Category:**  
**Vendor Flat Cost:**