

THOR MOTOR COACH ECN

Written By: BROBERTS
Requested By: GARY STILWELL

Department:

Date:01/24/2017
Model Year: 2018
Group ID:

PROTOTYPE

Proto Unit:

Proto VIN:

PERMANENT

750A Effective Unit: 38853

750A Effective VIN: 1F64F5DY2H0A13957

DESCRIPTION OF CHANGE:

Model Year 2018 Hurricane, Windsport and ACE chassis improvements.

- Add Gusset to all chassis for improved hitch support.
- Make reinforcement strap one piece where applicable.
- Add crossmember tube for extension on units with 36" or more between last OEM crossmember and end of extended rail.
- On the ACE product, a new rear bumper is needed due to the mounting holes moving to allow room for the gusset.

TCS0386; LAYOUT, CHASSIS, FORD; Revised chassis extensions, added crossmember tube
TCS0388; LAYOUT, CHASSIS, FORD; Revised chassis extensions, added crossmember tube
TCS0390; LAYOUT, CHASSIS, FORD; Add chassis extension gusset
TCS0391; LAYOUT, CHASSIS, FORD; Revised chassis reinforcement and extensions, added crossmember tube
TCS0392; LAYOUT, CHASSIS, FORD; Revised chassis extensions
TCS0405; LAYOUT, CHASSIS, FORD; Revised chassis reinforcement and extensions
TCS0406; LAYOUT, CHASSIS, FORD; Revised chassis extensions
TCS0407; LAYOUT, CHASSIS, FORD; Revised chassis extensions
TCS0408; LAYOUT, CHASSIS, FORD; Revised chassis reinforcement and extensions
TCS0409; LAYOUT, CHASSIS, FORD; Revised chassis extensions, added crossmember tube
TCS0410; LAYOUT, CHASSIS, FORD; Revised chassis reinforcement and extensions, added crossmember tube
TCS0411; LAYOUT, CHASSIS, FORD; Revised chassis extensions, added crossmember tube
TFM4416; ASSEMBLY, CHASSIS REINFORCEMENT; Revised steel plate to be continuous
TFM4448; ASSEMBLY, CHASSIS REINFORCEMENT; Revised steel plate to be continuous
TFM4506; ASSEMBLY, CHASSIS REINFORCEMENT; Revised steel plate to be continuous
TFM4764; GUSSET, CHASSIS EXTENSION; New
TFM4766; EXTENSION, CHASSIS REAR, LH; New
TFM4767; EXTENSION, CHASSIS REAR, RH; New
TFM4768; EXTENSION, CHASSIS REAR, LH; New
TFM4769; EXTENSION, CHASSIS REAR, RH; New
TFM4770; EXTENSION, CHASSIS REAR, LH; New
TFM4771; EXTENSION, CHASSIS REAR, RH; New
TFM4772; EXTENSION, CHASSIS REAR, LH; New
TFM4773; EXTENSION, CHASSIS REAR, RH; New
TFM4774; EXTENSION, CHASSIS REAR, LH; New
TFM4775; EXTENSION, CHASSIS REAR, RH; New
TFM4776; EXTENSION, CHASSIS REAR, LH; New
TFM4777; EXTENSION, CHASSIS REAR, RH; New
TFM4783; BUMPER, REAR; New - mounting footprint moved out 1/2" to accommodate new mounting location on frame rails.

Addendum 02/20/2017 BROBERTS

Corrected material callout in titleblock

TFM4416; ASSEMBLY, CHASSIS REINFORCEMENT; Corrected material spec
TFM4448; ASSEMBLY, CHASSIS REINFORCEMENT; Corrected material spec
TFM4506; ASSEMBLY, CHASSIS REINFORCEMENT; Corrected material spec
TFM4766; EXTENSION, CHASSIS REAR, LH; Corrected material spec

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C	TFM-4772-1	EXTENSION, CHASSIS REAR, LH	MODIFIED	Item:
C	TFM-4773-1	EXTENSION, CHASSIS REAR, RH	MODIFIED	Item:
C	TFM-4774-1	EXTENSION, CHASSIS REAR, LH	MODIFIED	Item:
C	TFM-4775-1	EXTENSION, CHASSIS REAR, RH	MODIFIED	Item:
C	TFM-4776-1	EXTENSION, CHASSIS REAR, LH	MODIFIED	Item:
C	TFM-4777-1	EXTENSION, CHASSIS REAR, RH	MODIFIED	Item:

WORKSHEET:

NEW	ADD	DEL	PLANT	QTY	UM	DAX#	NAME
BUMPER ACC							
		X	750		EACH	0292290	BUMPER, REAR, 98-5/8" X 8-1/2", TFM0008, STEEL, CHAMPAGNE, ACE
		X	750		EACH	0374409	BUMPER, REAR, 98-5/8" X 8-1/2", TFM0008-5, OYSTER, ACE
X	X		750		EACH	0388083	BUMPER, REAR, 98-5/8" X 8-1/2", TFM4783, STEEL, OYSTER, ACE

FLOORPLAN BREAKDOWN:

Class: A
 AA (27.2 , 29.3 , 29.4 , 30.2 , 30.3 , 30.4)
 HA (29M , 31S , 31Z , 34J , 34P , 35M)
 WA (29M , 31S , 31Z , 34J , 34P , 35M)

<i>CHASSIS TYPE</i>	<i>DEALER</i>
FORD	STD

APPROVALS:

<u>X</u> Engineering	<u>Signature</u> MKOSCIELNY	<u>Date</u> 01/24/2017
<u>X</u> Operations	JMULLINS	01/31/2017
<u>X</u> Purchasing	RNYKAMP	01/25/2017
<u>X</u> General Manager	DSIMON	01/25/2017
<u>X</u> President	JKIME	01/24/2017

COSTING:

Class:

Cost Category:
FW Flat Cost:

Cost Sub Category:
Vendor Flat Cost: