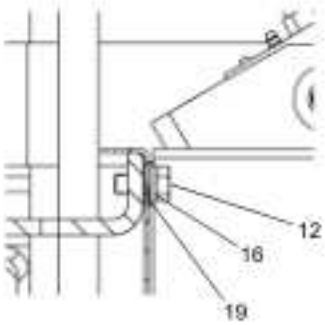
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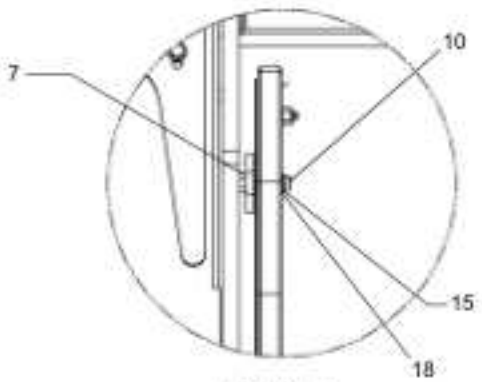
BT3870
Parts Manual

Revised: December 2013 **12261-340**

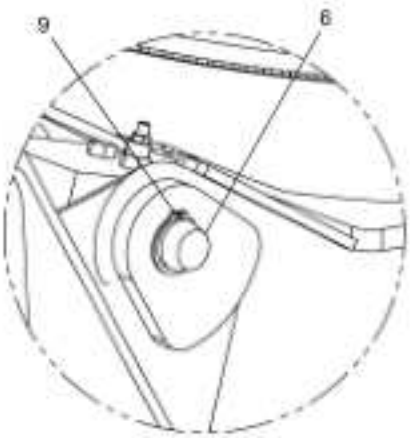
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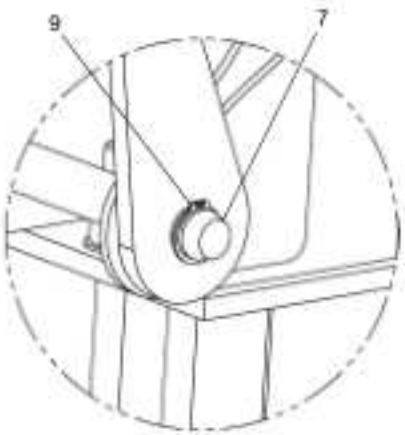
SECTION C-C



DETAIL E



DETAIL F



DETAIL G

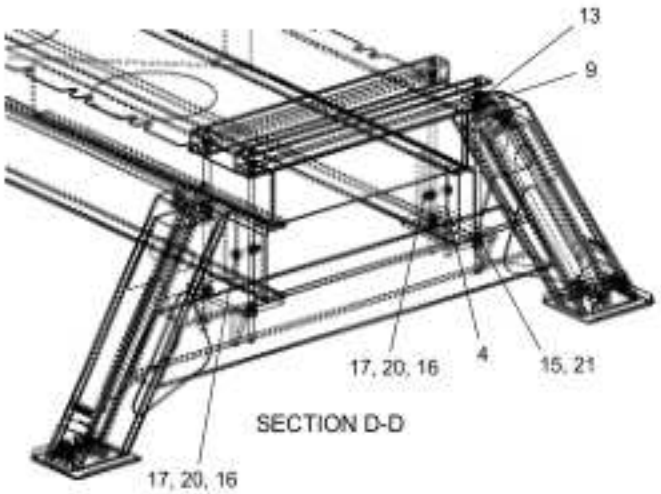
SEE PAGE 2.3

REF	PART NO.	DESCRIPTION	QTY
	695-10019 (Rev C)	*Truck Attach Main Assembly*	
1*	655-00011	Decal Location Truck, Flatbed H	1
2	695-10018	Subframe-mainframe ASSY	1
3	695-10026-1	Plat Form U.S Street Side	1
4	695-10026-2	Plat Form U.S. Curb Side	1
5*	870-80020	Pin, Outrigger 1.75 X 12.20	2
6	870-80021	Pin, Outrigger 1.75 X 12.875	2
7	NYT-375C000-22	Nut, NYLK HVYTHN 0.375-16, ST Z G2	2
8*	REX-A75X109-BP	Ring, EXTSNP HVY 1.75X0.109, ST BP	8
9	S01-250CA75-25	SCR, HHCS 0.25-20X1.75, ST Z GR5	4
10	S01-375CB25-25	SCR, HHCS 0.375-16X2.25, ST Z GR5	2
11	SHF-250C625-25	SCR, HHCS FT 0.25-20X0.625, STZ G5	4
12	SHF-500CA00-25	SCR, HHCS FT 0.50-13X1.00, ST Z G5	4
13	T124906	Main Outrigger ASSY	2
14	W07-250X000-20	WSH, LCK, MED SPLT 0.25, ST Z	4
15	W07-375X000-20	WSH, LCK, MED SPLT 0.375, ST Z	2
16	W07-500X000-20	WSH, LCK, MED SPLT 0.50, ST Z	4
17	WAN-25NX000-20	WSH, FL TYPA-NRW 0.25, ST Z	8
18	WAN-37NX000-20	WSH, FL TYPA-NRW 0.375, ST Z	2
19	WAN-50NX000-20	WSH, FL TYPA-NRW 0.50, ST Z	4

* ITEMS 1, 5 & 8 ARE NOT SHOWN IN THE ILLUSTRATION

WHEN ORDERING PARTS, SPECIFY MODEL NUMBER, SERIAL NUMBER AND DESCRIPTION OF PARTS REQUIRED

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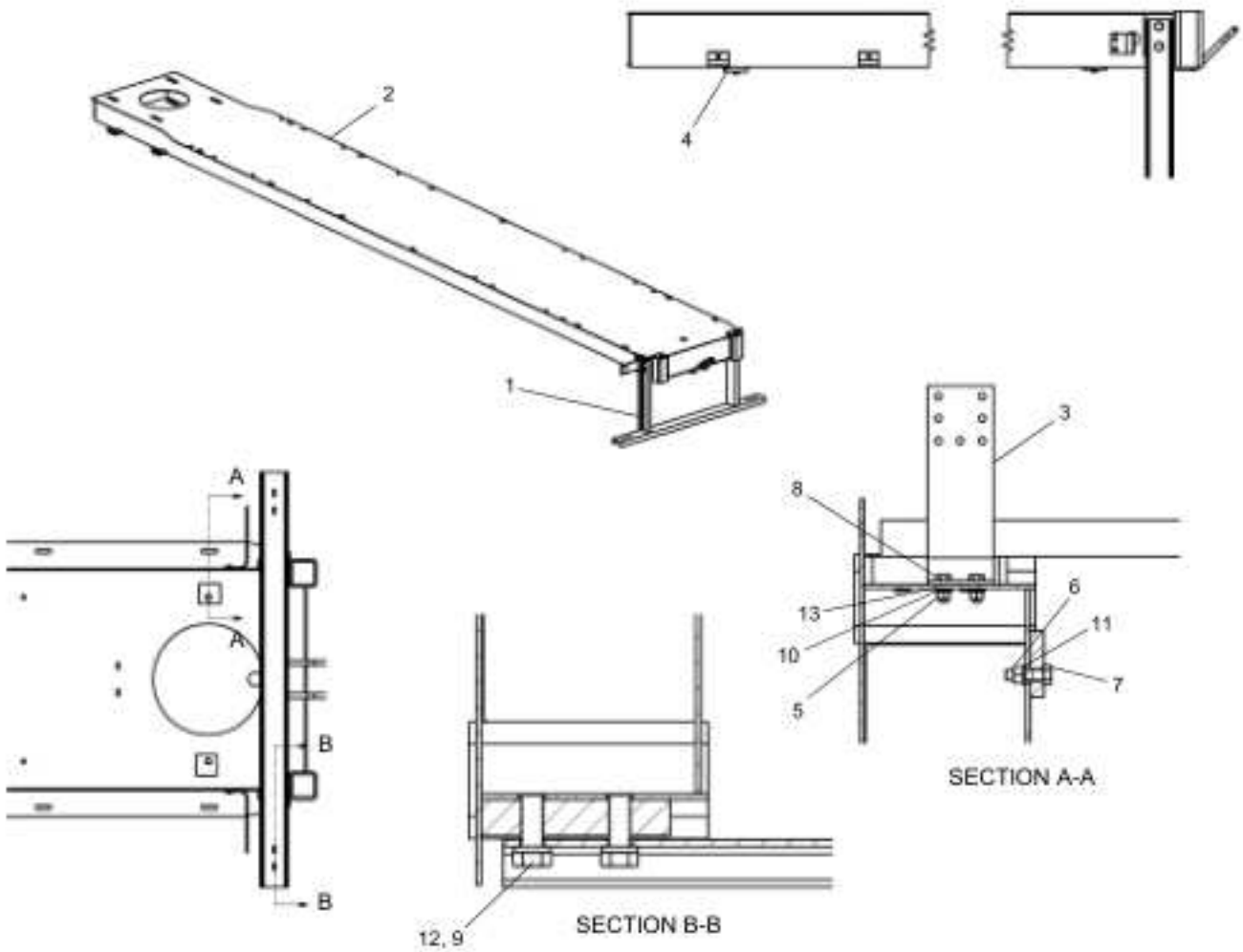
SECTION D-D

SEE PAGE 2.5

REF	PART NO.	DESCRIPTION	QTY
	695-10018 (Rev E)	*Subframe - Mainframe Assembly*	
1	220-07056	Tie Rod	4
2	220-09117	Tiedown Rod, Mainframe 1.00 - 14 X 26.0	16
3	695-00189	Subframe Assembly	1
4	709-01902-2	Frame Reinforcement	2
5	772-00028	Frame Stiffener Weldment	4
6	772-00029	Frame Stiffener Weldment	4
7	782-01734	Cross Tube	2
8	789-05767	Tie Down Plate	4
9	789-05852	Tap Block	4
10	CHASSIS FRAME	Chassis Frame	1
11	N04-A00S000-Y8	Nut, HEX 1.00 - 14, ST YZ GR8	32
12	N04-A25F000-Y8	Nut, HEX 1.25 - 12, ST YZ GR8	4
13	N05-750F000-Y8	Nut, HEX Jam 0.75 - 16, ST YZ GR8	4
14	N05-A00S000-2A	Nut, HEX Jam 1.00 - 14, ST Z GRA	32
15	N12-750F000-2A	Nut, HEX HVY 0.75 - 16, ST ZN GRA	4
16	NYL-625C000-25	Nut, HEX NYL - INS 0.625 - 11, ST Z G5	2
17	S01-625CD00-25	SCR, HHCS 0.625 - 11 X 4.00, ST Z GR5	2
18	T124908	AUX Outrigger ASSY	1
19	T127103	Mainframe-Console ASSY	1
20	WAH-62NX000-Y2	WSH, FL HRD A - NRW 0.625, ST YZ	4
21	WAH-75NX000-Y2	WSH, FL HRD A - NRW 0.75, ST YZ	4
22	WAH-A0NX000-Y2	WSH, FL HRD A - NRW 1.00, ST YZ	32
23*	12013-20	Fuel Diesel Per SAE J-313	50 GAL

* ITEM 23 IS NOT SHOWN IN THE ILLUSTRATION

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REF	PART NO.	DESCRIPTION	QTY
	695-00189 (Rev A)	*Subframe Assembly*	
1	600-22114	Bumper Weldment	1
2	701-00771	Subframe Weldment	1
3	789-05681	Bracket, Tail Light	2
4	789-05974	Block 3.00 X 3.00 X0.625	4
5	N04-375C000-25	Nut, HEX 0.375 -16, ST Z GR5	4
6	N04-500C000-25	Nut, HEX 0.50 -13, ST Z GR5	4
7	S01-500CA75-25	SCR, HHCS 0.50-13X 1.75, ST Z GR5	4
8	SHF-375CA00-25	SCR, HHCS FT 0.375- 16X1.00, STZ G5	4
9	SHF-750CB00-Y8	SCR, HHCS FT 0.75-10X2.00, STYZ G8	4
10	W07-375X000-20	WSH, LCK, MED SPLT 0.375, ST Z	4
11	W07-500X000-20	WSH, LCK, MED SPLT 0.50, ST Z	4
12	W07-750X000-20	WSH, LCK, MED SPLT 0.75, ST Z	4
13	WAN-37NX000-20	WSH, FL TYPA - NRW 0.375, ST Z	4
14*	WAN-50NX000-20	WSH, FL TYPA - NRW 0.50, ST Z	6

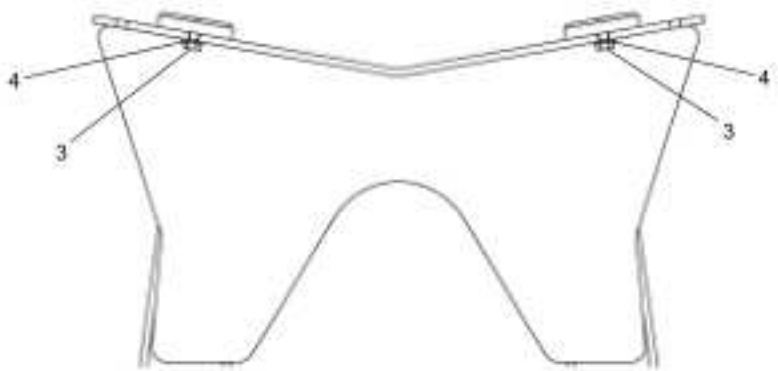
* ITEM 14 IS NOT SHOWN IN THE ILLUSTRATION

WHEN ORDERING PARTS, SPECIFY MODEL NUMBER, SERIAL NUMBER AND DESCRIPTION OF PARTS REQUIRED

TEREX P/N 12261-340	SUBFRAME ASSEMBLY	DATE: Released 12-2013	GROUP 2
		MODEL: BT3870	
		PAGE 2.7	

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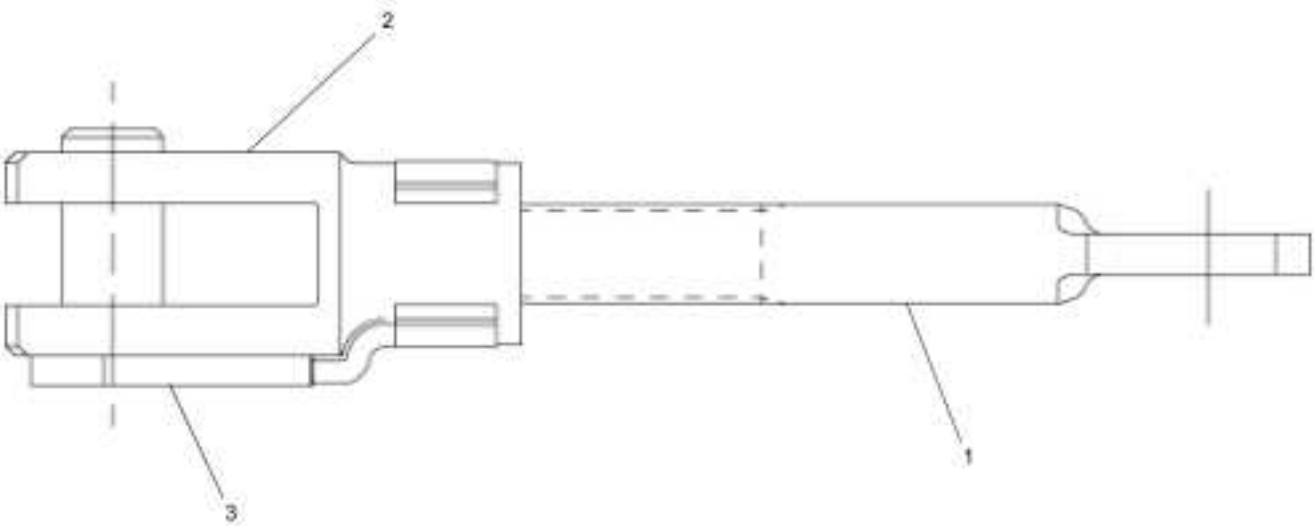


REF	PART NO	DESCRIPTION	QTY
	698-00065 (Rev A)	*Boom Rest ASSY*	
1	709-01835	Boom Rest Weldment	1
2	729-02883	Boom Rest Pad	2
3	SHF-312C625-25	SCR, HHCS FT 0.312-18 X 0.625, STZG5	4
4	WAH-31NX000-Y2	WSH, FL HRD A-NRW 0.3125, ST YZ	4

WHEN ORDERING PARTS, SPECIFY MODEL NUMBER, SERIAL NUMBER AND DESCRIPTION OF PARTS REQUIRED

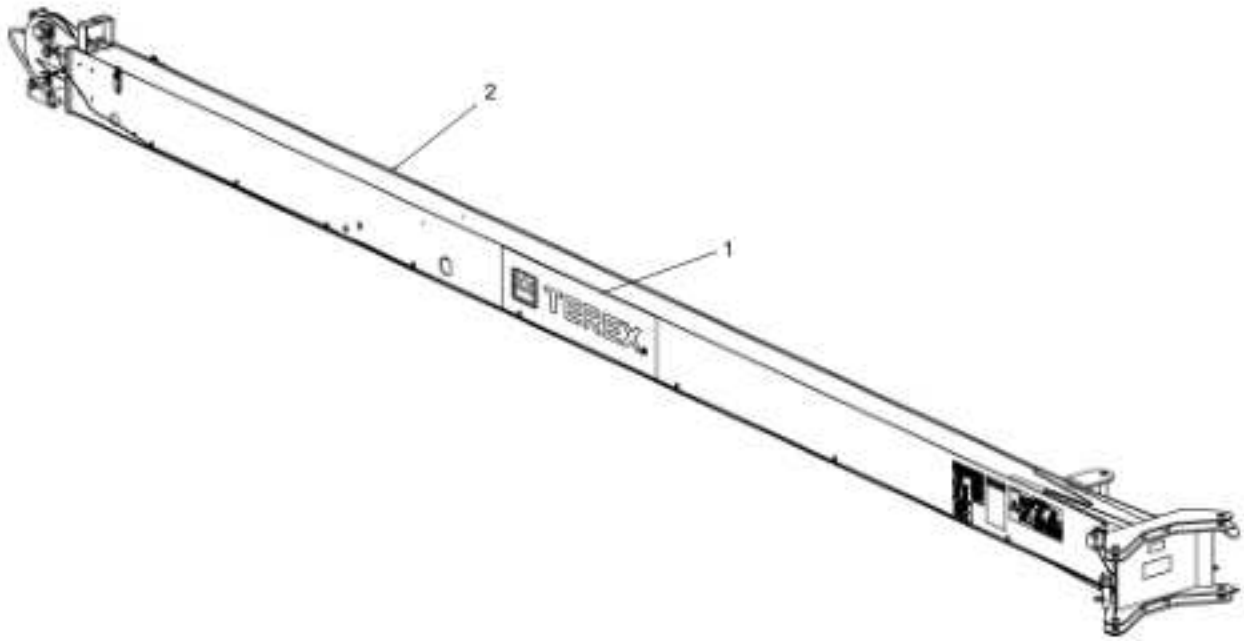
TEREX P/N 12261-340	BOOM REST ASSEMBLY	DATE: Revised 12-2013	GROUP 2
		MODEL: BT3870	
		PAGE 2.14	

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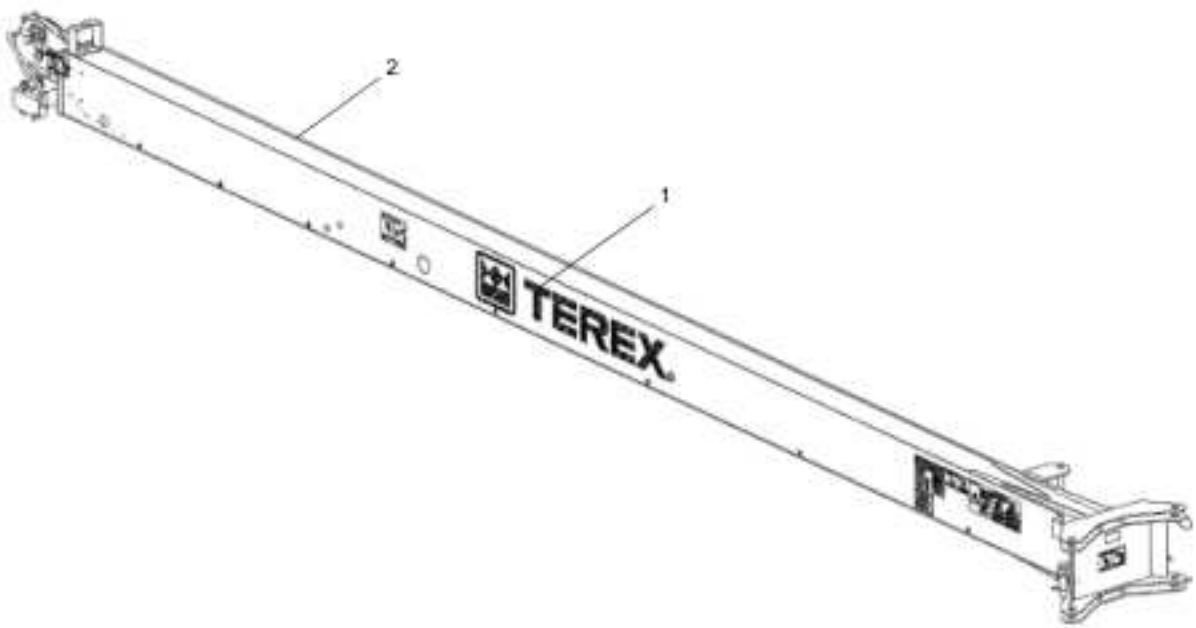


REF	PART NO.	DESCRIPTION	QTY
	806-00268 (Rev 00)	*Link ASSY Swing Console*	
1	806-00270-1	Control Link Rod 5/16-24X2.63 Zinc	1
2	809-00510	Clevis Housing 5/16-24W 5/25	1
3	809-00511	Clevis Pin 5/16 DIA	1

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REF	PART NO.	DESCRIPTION	QTY
	730-51363 (Rev B)	*Jib Assembly, One Stage, Black Decal*	
1	655-00016	Decal INSTL, Jib - Black Terex	1
2	730-51354	Jib Assembly 24 FT-1 Stage	1



REF	PART NO.	DESCRIPTION	QTY
	730-51364 (Rev A)	*Jib Assembly, One Stage, White Decal*	
1	655-00017	Decal INSTL, Jib - White Terex	1
2	730-51354	Jib Assembly 24 FT-1 ST	1

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REF	PART NO.	DESCRIPTION	QTY
1	T117745 (Rev A)	*Display, Greer Insight*.....1	

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