


PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY
1	A1020-1	3.5" OD Trunnion Tube and Hanger Clamp	2
2	AW1285	Compensator Arm w/ Bushing	4
3	AW1166-S	Axle Seat Pedestal w/ Bushing	4
4	AC0502	Eyed Leaf Spring w/ Bushing	2
5	W1169	Bolt in Keeper Pin	2
6	W1162	Axle Spring Seat	2
7	W1163	Spring Clamp Plate	2
8	AT0193	Bushing Sleeve with Bushing	2
9	K0375-4	Pivot Bolt Hardware (x4 Bolts)	1
10	K0630-4	Axle Seat Trunnion Shim Pack	1
11	K0377	Keeper Pin Fasteners at Compensator	1
12	K0374-4	Axle U-Bolt Kit (x4 Bolts)	1
13	F1138-19	3/16 Shim Plate	4

Torque Specs				
Description	Min ft*lbs	Max ft*lbs	Min Nm	Max Nm
7/8-9UNC Auditorx Shear Off Bolt, Pivot and Axle Pedestal Bolt	550	600	746	813
7/8-14UNF Ubolt and Nut, Axle Ubolt	475	525	644	712
1/2-13UNC Grade 8, Button Head and Toplock Nut for Bolt in Keeper Pin	80	110	108	149
3/4-10UNC Grade 5, HHCS and Center Lock Nut for Trunnion Hanger	210	235	285	319

DCN#	REV	REVISION DESCRIPTION	DATE	BY	CHK	APP		
DRAFTSMAN: DJW	1/5/2015	TITLE:						
CHECKED: CHK		37" Beam Centers CUSH Sprung Tri-Axle Rigid Suspension Rubber Bushed						
RELEASED: APP								
WEIGHT: N/A								
MATERIAL:			Nixa, MO, USA PHONE: 417-724-1239 www.cushcorp.com					
All of the information shown herein is the intellectual property of Cush Corp and is submitted only on a confidential basis. The recipient agrees that no disclosure of this information will be made to a third party without written consent of Cush Corp.		TOLERANCE UNLESS OTHERWISE STATED: .XX = +/- .062      FRACTIONS = +/- 1/16 .XXX = +/- .031      ANGLES = +/- 1°		PROJECT NO:	SHEET:	SCALE:	REV:	PART/DRAWING NO:
				15004	1 OF 2	A-SIZE: NTS B-SIZE: 1/20 D-SIZE: 1/X	-	CSTR-8750R