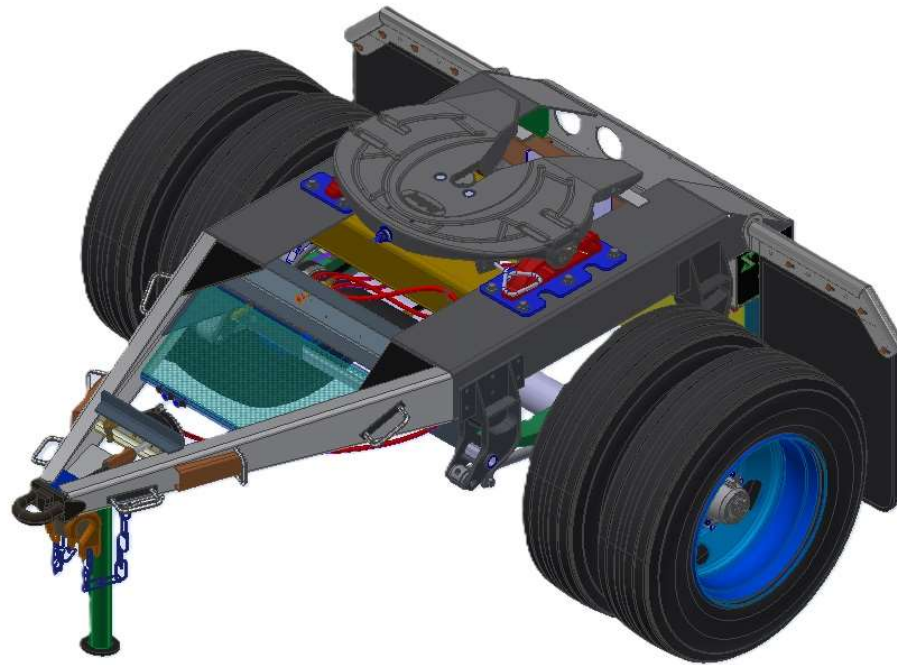




2025 Dolly Parts Book



Model #: XPODDN00A-15

Initial Release: 06/05/2024

Updated: 07/08/2025

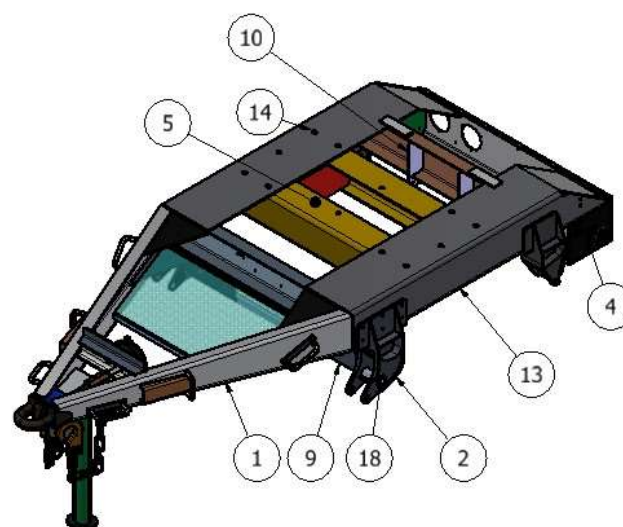
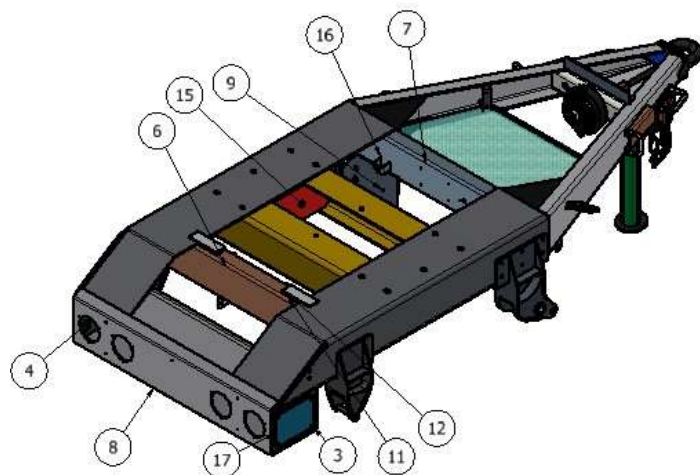
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**FRAME ASSEMBLIES
FOR
XPO DOLLIES**

DOLLY FRAME ASSEMBLY 102"

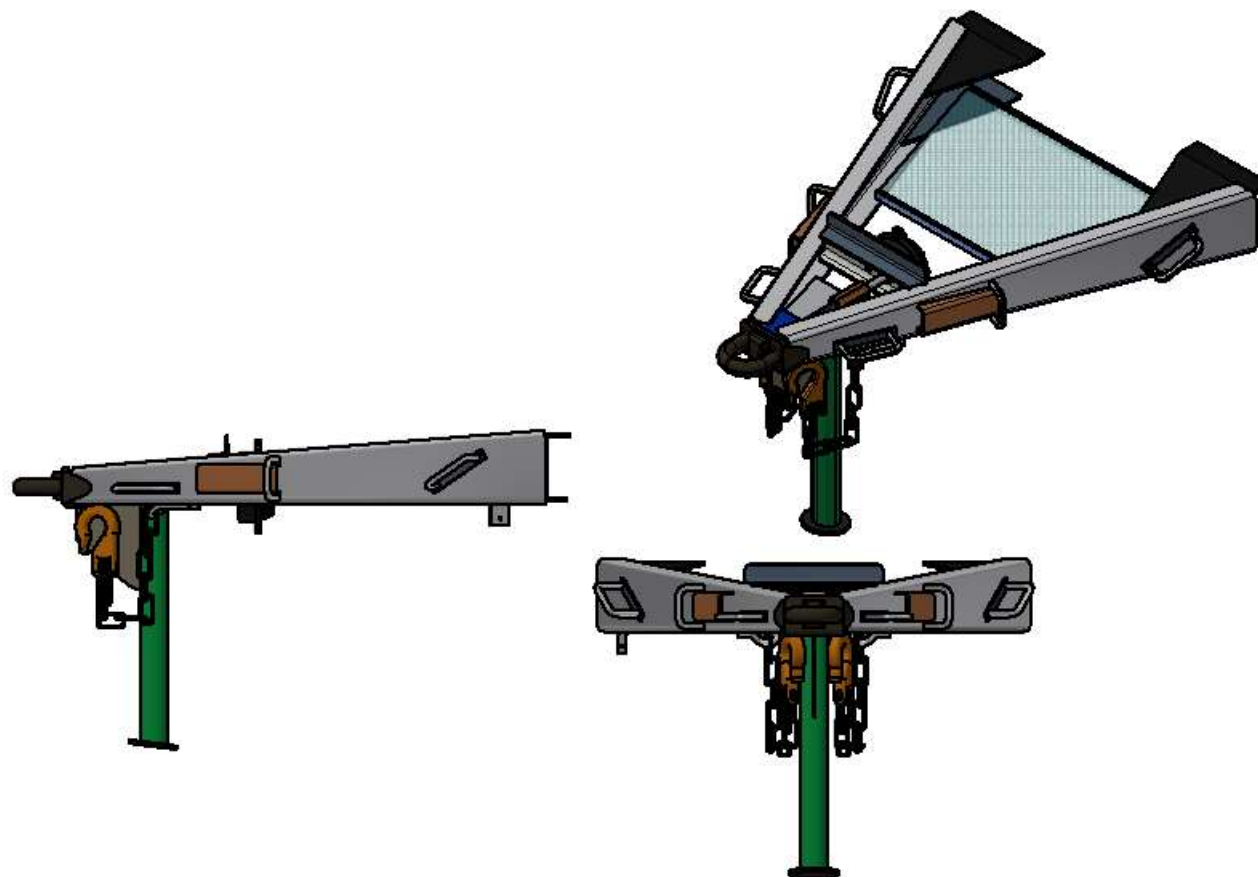
100M108



PARTS LIST				PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION	ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	100N160	DOLLY TONGUE, 102"	10	2	1006165	AIR PLATE HANGER BRACKET
2	1	230N017	SPRING HANGER ASSEMBLY	11	2	1006206	FIFTH WHEEL STOP PLATE
3	1	1006100	PLATE, END WITH HOLES, R/S	12	2	1006207	FIFTH WHEEL STOP PLATE
4	1	1006116	END PLATE W/ XPO LOGO	13	1	1007106	SIDE CHANNEL - R/S
5	2	1006136	CROSS CHANNEL - WITH SLOTS	14	1	1007107	SIDE CHANNEL - C/S
6	1	1006137	REAR CROSS CHANNEL, DOLLY	15	2	1007110	FIFTH WHEEL SUPPORT GUSSET
7	1	1006141	FORWARD CROSS CHANNEL, DOLLY	16	2	1007204	BRACKET, AIR TANK
8	1	1006161	TAIL LIGHT CHANNEL	17	1	1007300	DECAL PLATE
9	2	1006164	GUSSET, TIE BAR	18	1	2104614	TIE BAR PIPE

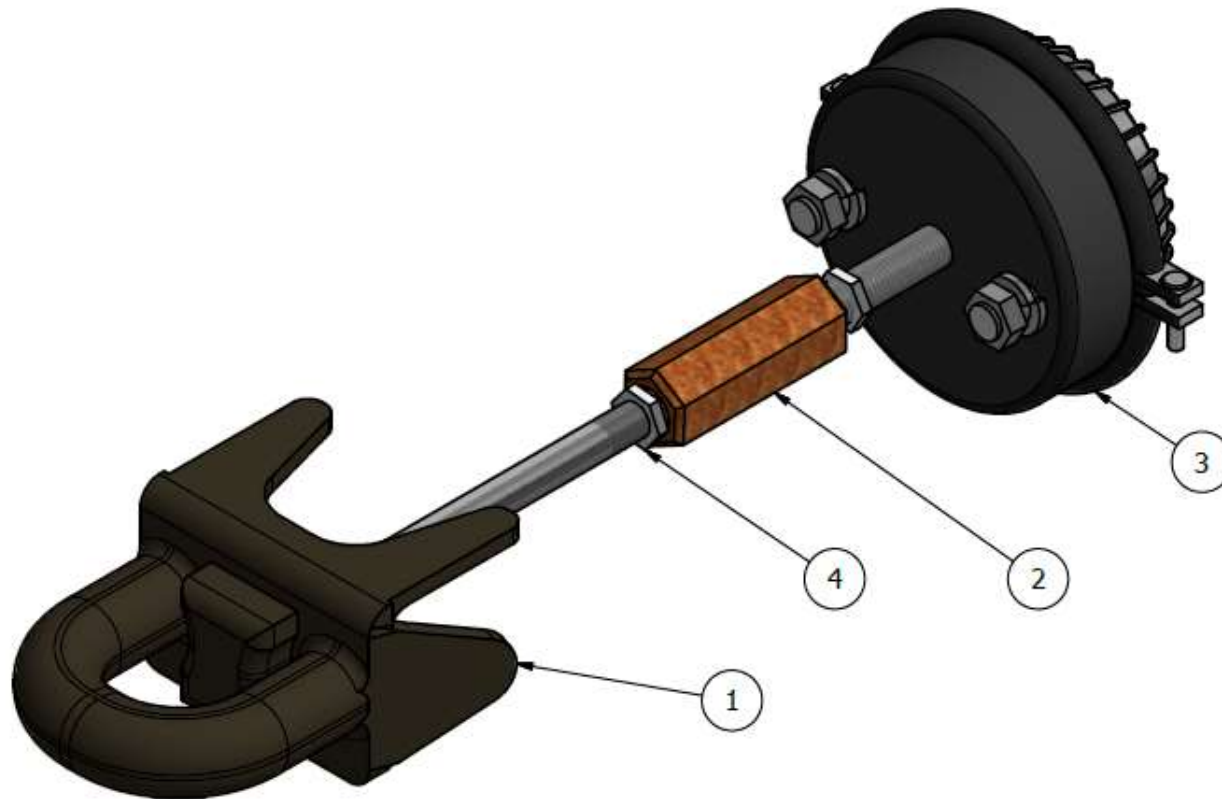
DRAWBAR ASSEMBLY 102"

100N160



EYE AND AIR CHAMBER ASSEMBLY

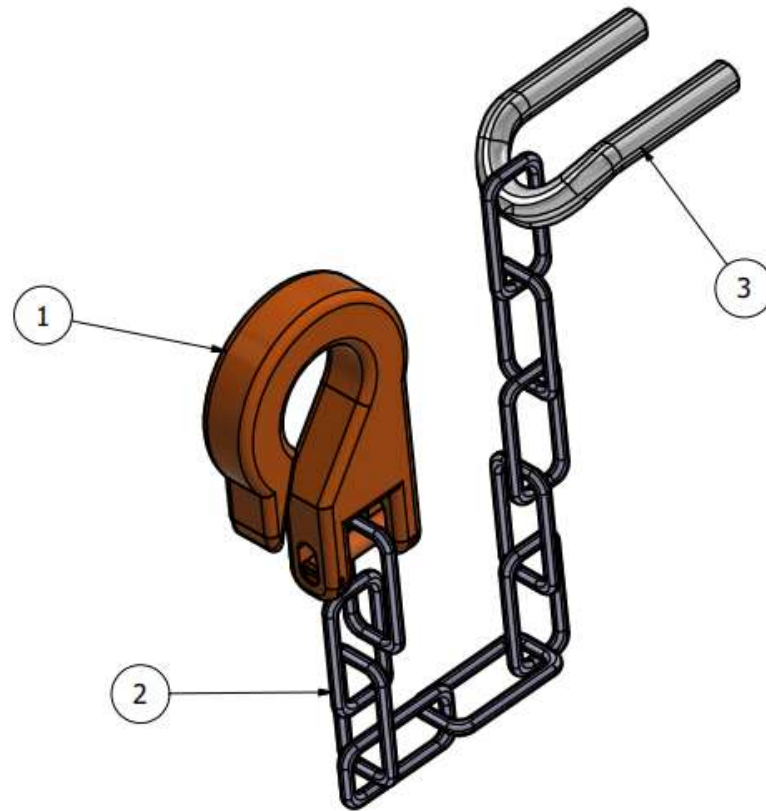
100N901



PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1009101	EYE AY, ADJ DRAW BAR
2	1	1009102	COUPLER, THREADED 3 5/8" LONG #47
3	1	1009130	AIR BRAKE CHAMBER TYPE 24, 2 1/2" STROKE
4	2	6100756	NUT, 3/4-16 x 27/64" JAM

SAFETY CHAIN ASSEMBLY

100N022

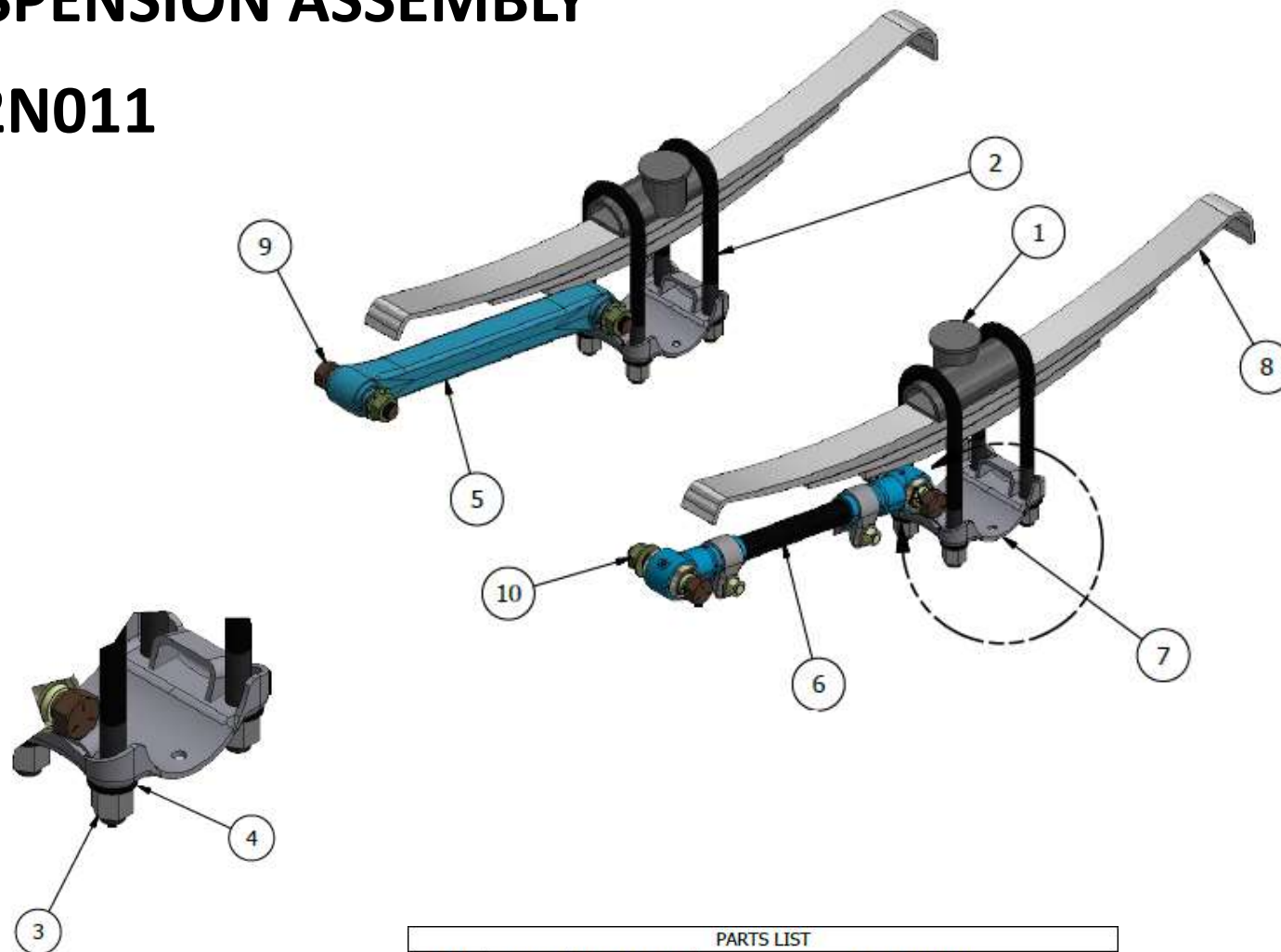


PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1009152	CLEVIS SLING HOOK X100
2	1	1000911	CHAIN, 1/2" HI TEST-9200 LB
3	1	1007220	HANGER, SAFETY CHAIN

SUSPENSION ASSEMBLY FOR XPO DOLLIES

SUSPENSION ASSEMBLY

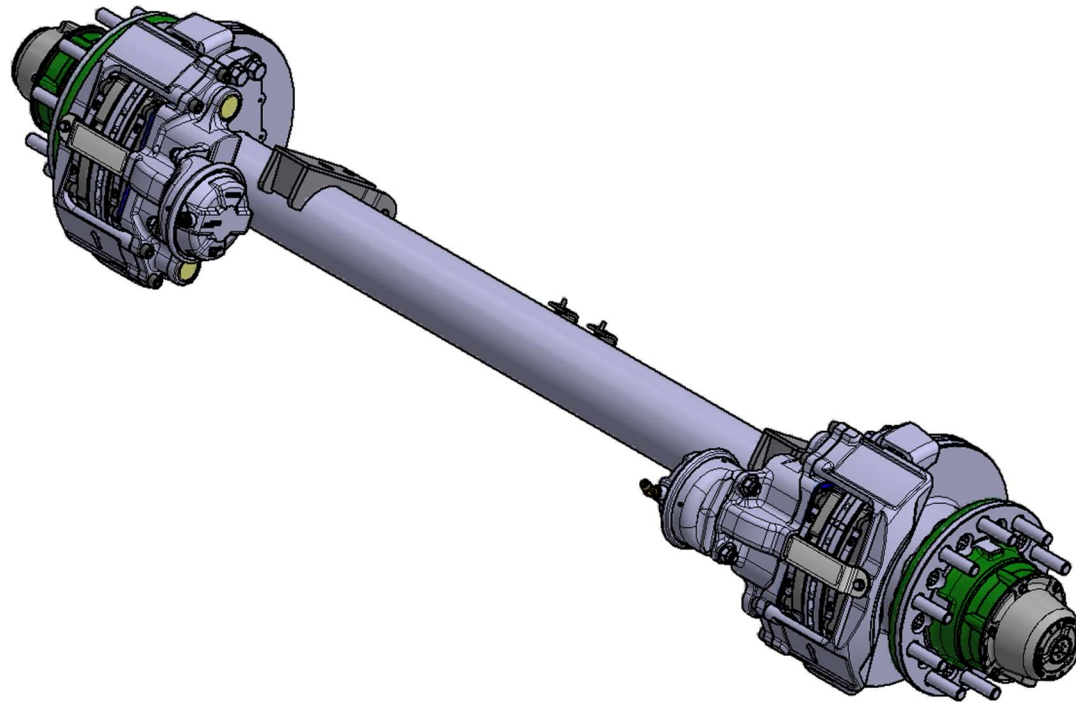
102N011



PARTS LIST				
ITEM	QTY	PART NUMBER	DESCRIPTION	
1	2	101N026	AXLE STOP PIPE, DOLLY ASSEMBLY	
2	4	2300908	U-BOLT 11 3/4"	
3	8	6100876	NUT 7/8"-14 HIGH 2B	
4	8	6200938	WASHER 7/8" FLAT HARDENED	
5	1	2300107	TORQUE ARM, NON ADJUSTABLE	
6	1	2300151	TORQUE ARM-SCREW TYPE	
7	2	2300119	PLATE BOTTOM -5" ROUND AXLE	
8	2	2300163	SPRING, 3 LEAF LOW ARCH	
9	4	6000951	BOLT, 1"-14 x 5" GRADE 5	
10	4	6100951	NUT 1"-14 FLANGE LOCK	

AXLE ASSEMBLY FOR XPO DOLLIES

AXLE AND WHEEL END ASSEMBLY W/ OIL 100M112 (PARALLEL AXEL)

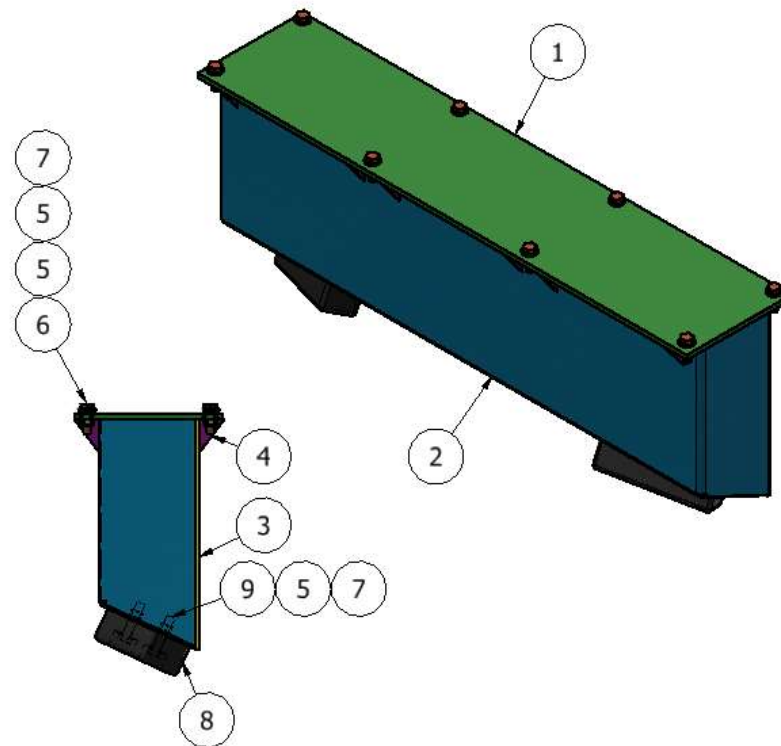


PARTS LIST		
QTY	PART NUMBER	DESCRIPTION
1	2200343	AXLE (DOLLY), 5" ROUND, ABS, PARALLEL, DISC BRAKE
2	2300123	AXLE SEAT, 3/4" - 5" ROUND
2	6000275	BOLT, 1/4-20 x 3/4" GRADE 8 PLATED
2	7000216	FITTING, MALE ELBOW, 45D S159-6-6
2	7004521	BRACKET, AIRLINE

COUNTERWEIGHT ASSEMBLIES FOR XPO DOLLIES

COUNTERWEIGHT ASSEMBLY

100N159 (OLD STYLE)

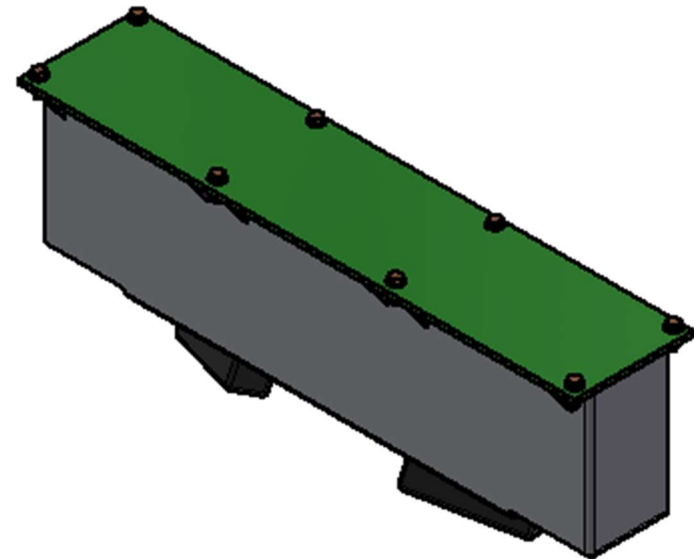
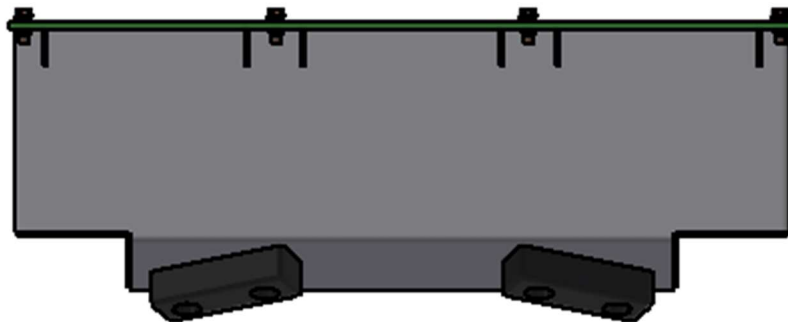


PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1009161	COUNTERWEIGHT TOP PLATE
2	1	1009162	COUNTERWEIGHT BOX PLATE
3	1	1009163	COUNTERWEIGHT BACK PLATE
4	12	1009164	COUNTERWEIGHT GUSSET
5	20	6200503	WASHER 1/2" FLAT USS PLATED
6	8	6000501	BOLT 1/2-20 x 1 1/2 GRADE 8 ZINC
7	12	6100501	NUT 1/2-20 LOCK GRADE 5 PLATED
8	2	1009165	RUBBER BUMPER
9	4	6000502	BOLT 1/2-20 x 2 1/4 GRADE 8 PLATED

COUNTERWEIGHT ASSEMBLY

100N166 (NEW STYLE)

NOTE: As of September 2025, this style counterweight will supersede 100N159 on all dollies.

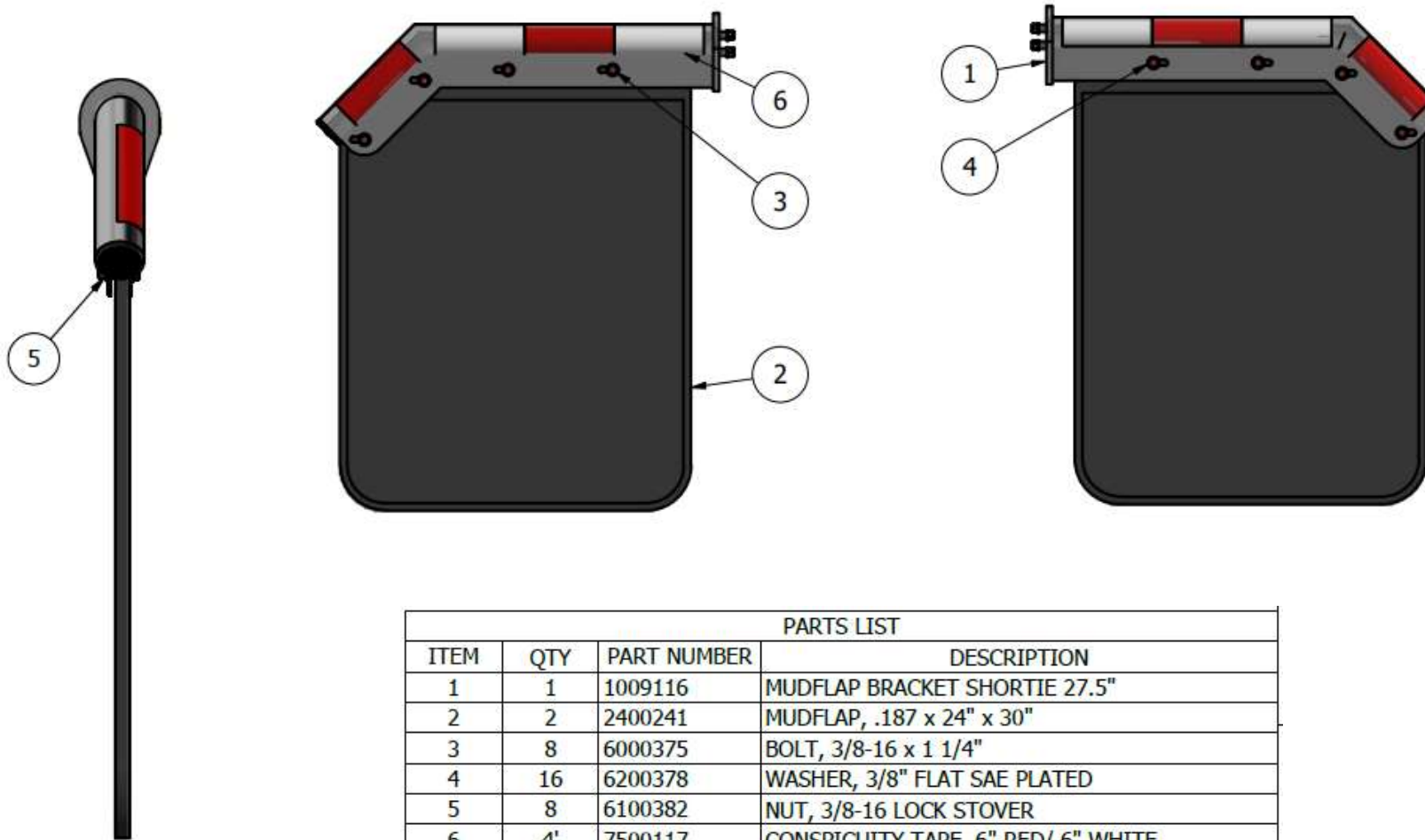


PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	100N165	COUNTERWEIGHT BOX ASSEMBLY
2	1	1009161	COUNTERWEIGHT TOP PLATE
3	12	1009164	COUNTERWEIGHT GUSSET
4	2	1009165	RUBBER BUMPER
5	20	6200503	WASHER, 1/2" FLAT USS PLATED
6	4	6000502	BOLT, 1/2" -20 x 2 1/4" GRADE 8 PLATED
7	8	6000501	BOLT, 1/2" -20 x 1 1/2" GRADE 8 ZINC
8	12	6100501	NUT, 1/2" -2 LOCK, GRADE 5 PLATED

MUD FLAP ASSEMBLIES FOR XPO DOLLIES

MUD FLAP ASSEMBLY-CONGEAR

100N011

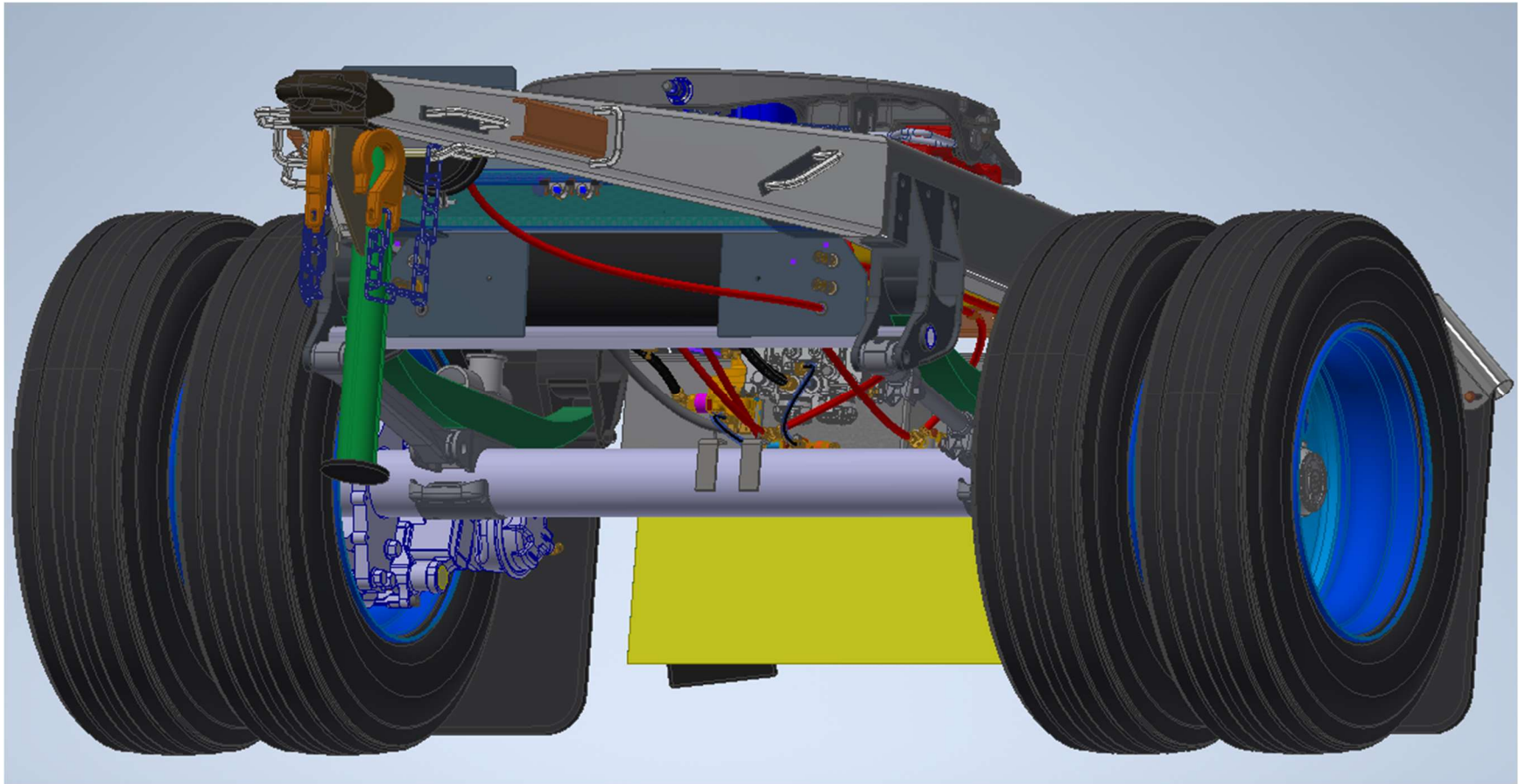


PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1009116	MUDFLAP BRACKET SHORTIE 27.5"
2	2	2400241	MUDFLAP, .187 x 24" x 30"
3	8	6000375	BOLT, 3/8-16 x 1 1/4"
4	16	6200378	WASHER, 3/8" FLAT SAE PLATED
5	8	6100382	NUT, 3/8-16 LOCK STOVER
6	4'	7500117	CONSPICUITY TAPE, 6" RED/ 6" WHITE

AIR BRAKE ASSEMBLIES FOR XPO DOLLIES

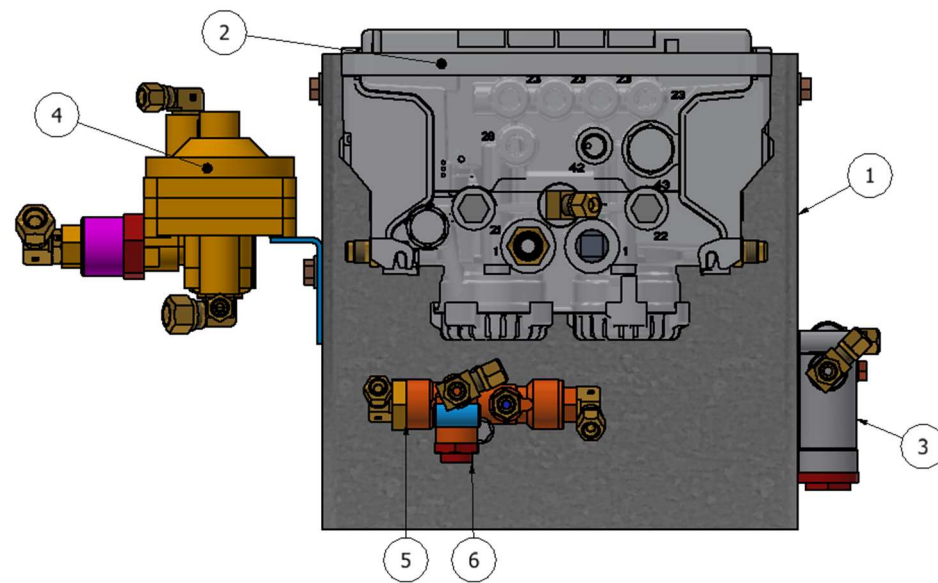
AIR BRAKE SYSTEM

100M115



AIR BRAKE SYSTEM

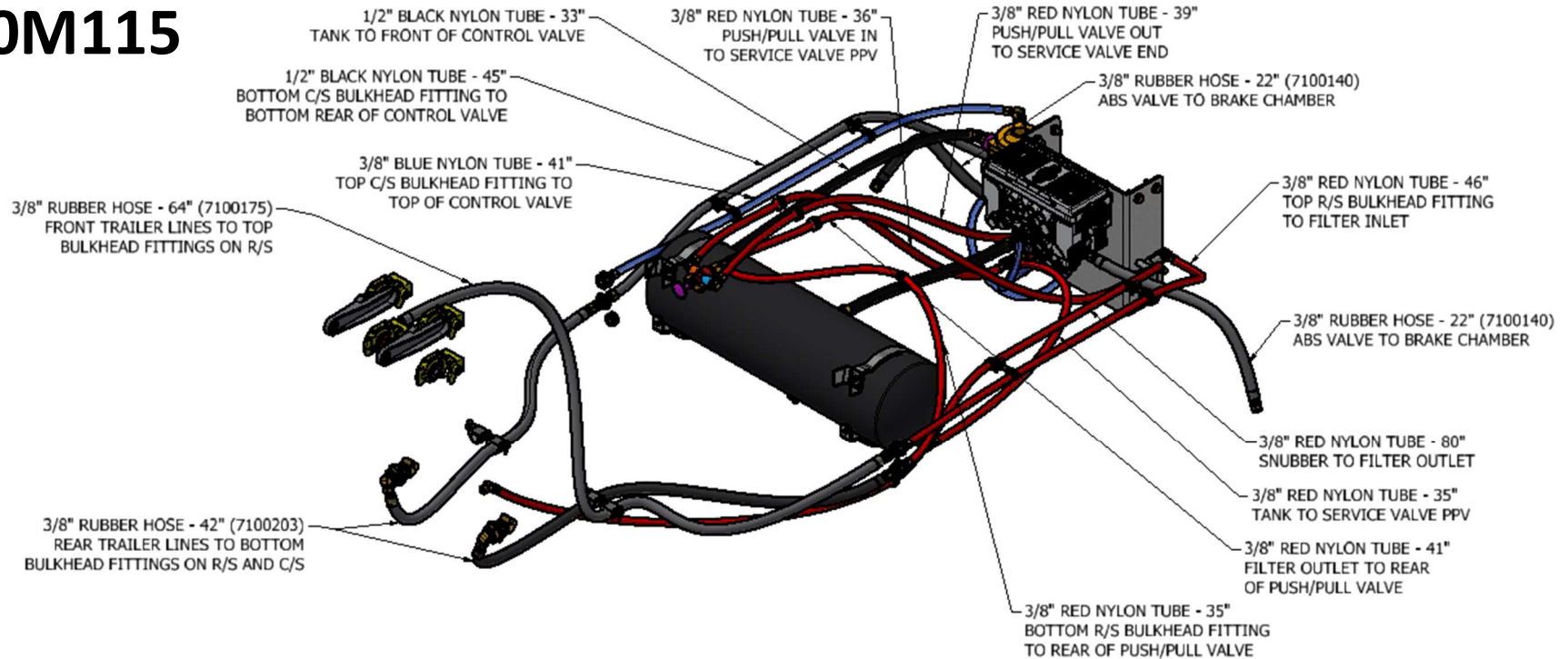
100M115



PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	100N171	AIR VALVE MOUNTING PLATE ASSY
2	1	100N170	ABS VALVE ASSEMBLY, DOLLY
3	1	100N177	AIR FILTER ASSEMBLY
4	1	100N173	CONTROL LINE VALVE ASSY.
5	1	100N135_3	EMERGENCY CONTROL VALVE ASSY.
6	1	100N174	PRESSURE PROTECTION VALVE

AIR BRAKE SYSTEM

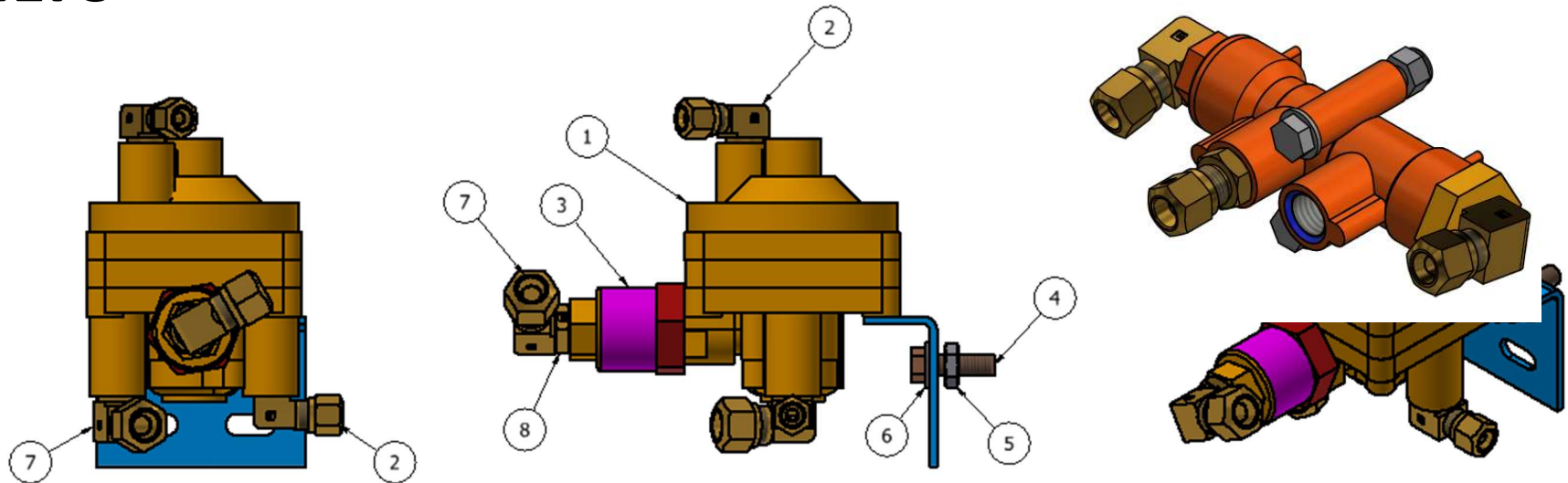
100M115



PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	100N135	EMERGENCY CONTROL VALVE ASSY.
2	1	100N136	GLADHAND ASSEMBLY
3	1	100N170	ABS VALVE ASSEMBLY, DOLLY
4	1	100N171	AIR VALVE MOUNTING PLATE ASSY
5	1	100N172	AIR TANK ASSEMBLY
6	1	100N173	CONTROL LINE VALVE ASSY.
7	1	100N174	PRESSURE PROTECTION VALVE
8	1	100N175	DOLLY PARK BRAKE RELEASE
9	1	100N176	AIR BRAKE HOSE ASSEMBLY, DOLLY
10	1	100N177	AIR FILTER ASSEMBLY
11	1.67 FT	7000211	TUBE, NYLON 5/8" BLACK
12	26 FT	7000966	TUBE, NYLON 3/8" RED
13	6.5 FT	7000968	TUBE, NYLON 1/2" BLACK
14	6.10 FT	7000971	TUBE, NYLON 3/8" BLUE

CONTROL LINE VALVE ASSEMBLY

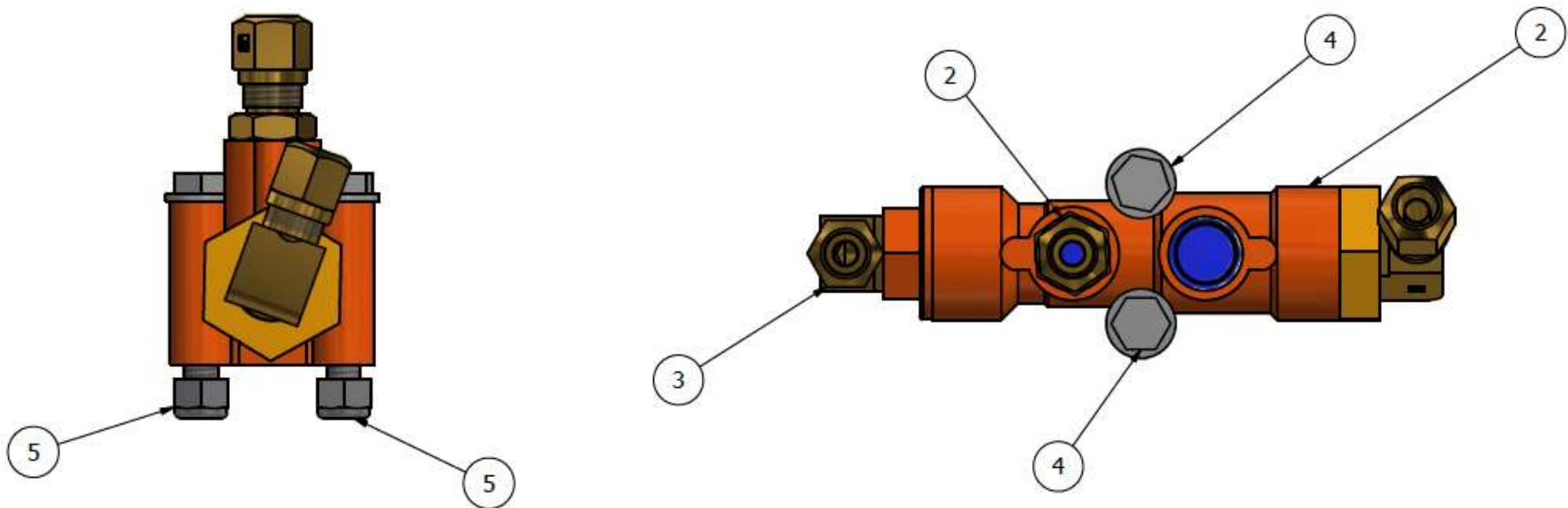
100N173



PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	7001200	Control Line Valve
2	2	7045008	90 DEG Elbow, MALE, 269NTA-6-6
3	1	7001209	Valve, 1-Way Check 1/2"
4	2	6000375	BOLT, 3/8-16 x 1 1/4" GRADE 8
5	2	6100381	NUT, 3/8-16 LOCK CROWN GRADE 8
6	2	6200378	WASHER, 3/8" FLAT SAE PLATED
7	2	7045009	90 DEG Elbow, MALE, 269NTA-8-6
8	1	7000225	Bushing, Male 1/2" NPT x 3/8" NPT Female

EMERGENCY CONTROL VALVE ASSEMBLY

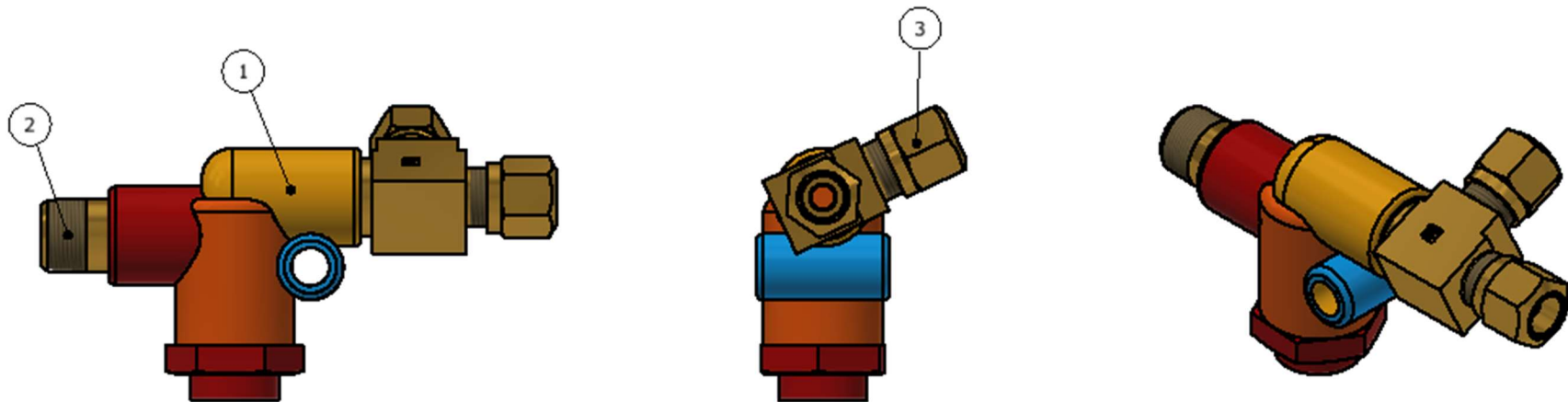
100N135



PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	7045004	EMERGENCY CONTROL VALVE
2	1	7000141	MALE 68NTA-6-6
3	2	7045008	90 DEGREE ELBOW 269NTA-6-6
4	2	6000345	BOLT, 5/16"- 18 x 2"
5	2	6100316	NUT 5/16-18 NYLON LOCK

PRESSURE PROTECTION VALVE ASSEMBLY

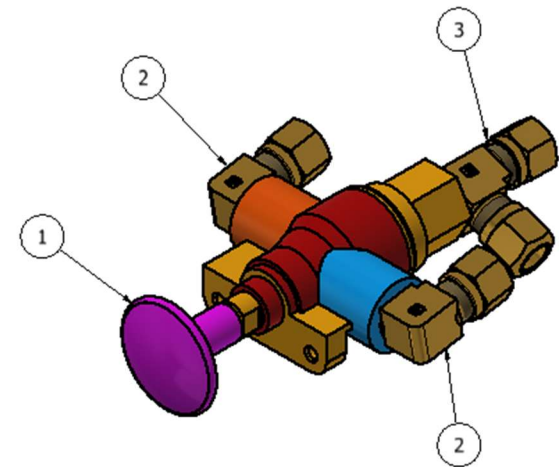
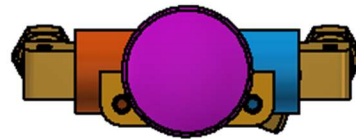
100N174



PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	7045005	Pressure Protection Valve
2	1	7000806	Nipple - Close Brass 3/8" 215pn-6
3	1	7045011	Fitting, Male Run Tee 271NTA-6-6

PARK BRAKE RELEASE ASSEMBLY

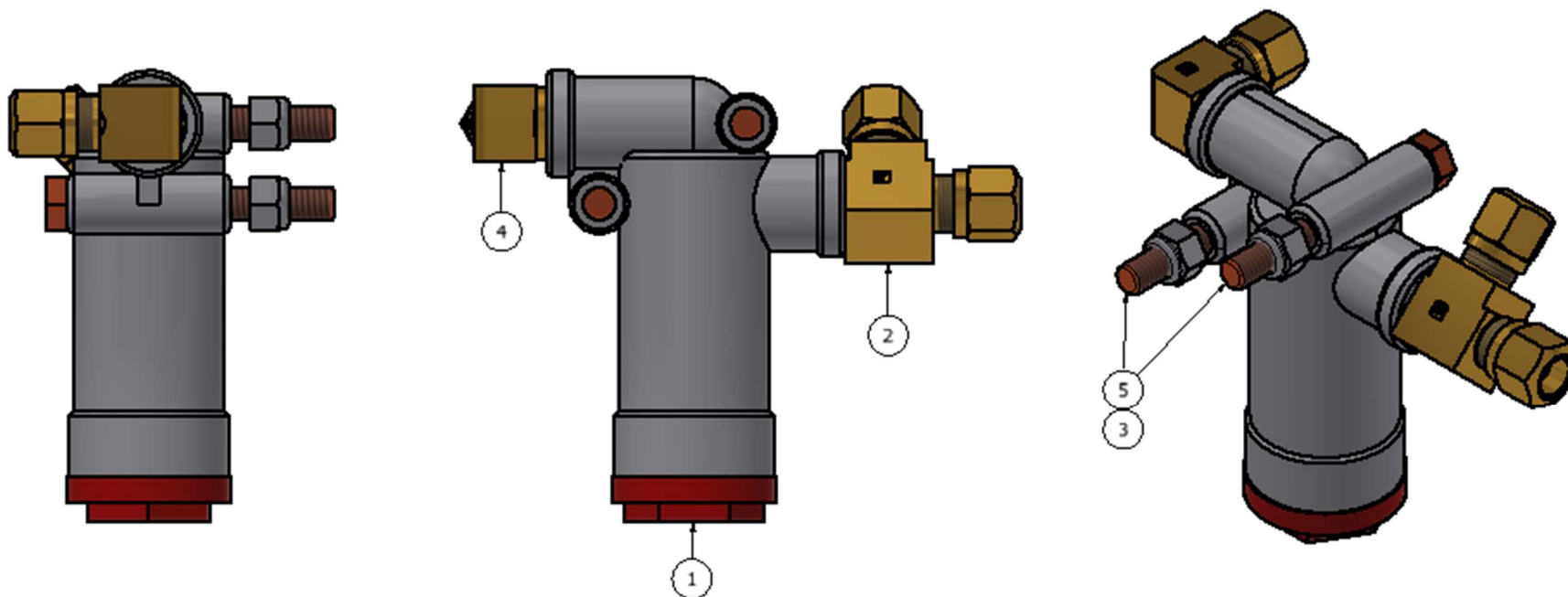
100N175



PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	7001002	VALVE, DOLLY PARK BRAKE RELEASE
2	2	7000145	90 DEGREE ELBOW 269NTA-6-4
3	1	7045017	FITTING, MALE RUN TEE VS271NTA-6-4

AIR FILTER ASSEMBLY

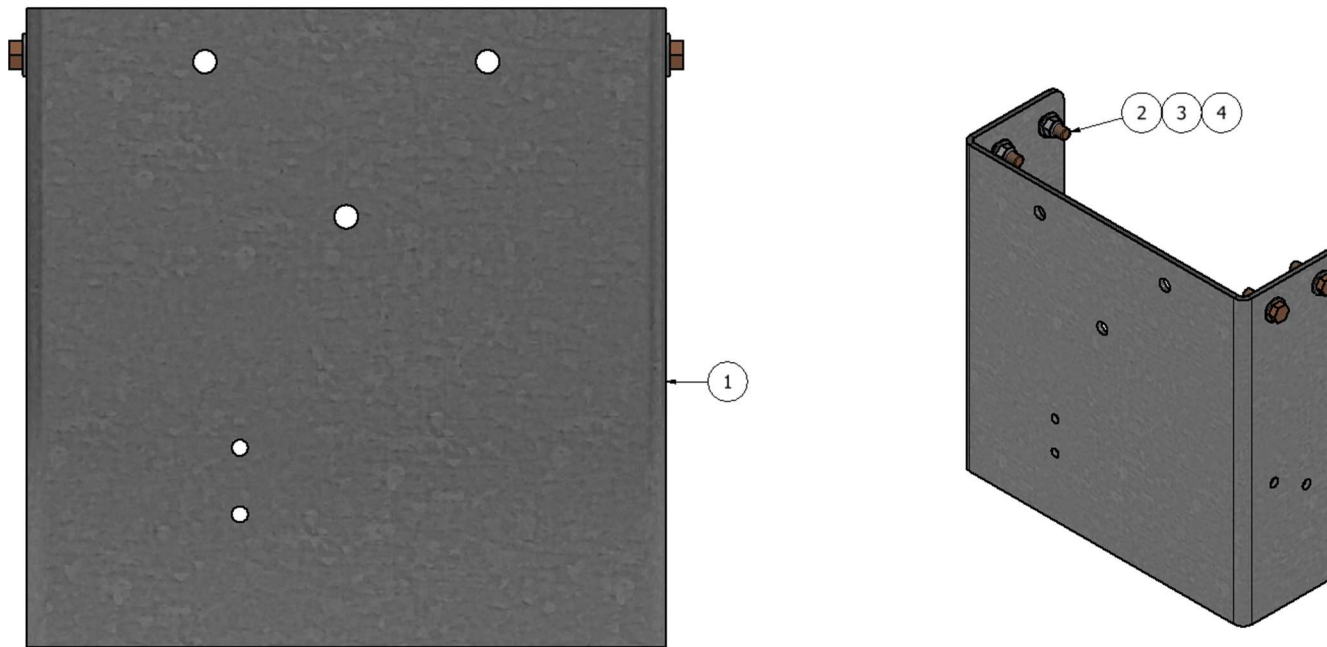
100N177



PARTS LIST				
ITEM	QTY	PART NUMBER	DESCRIPTION	
1	1	7000110	Filter Valve, Air Brake	
2	1	7045001	Fitting, Male Run Tee 271NTA-6-6	
4	2	6100316	Nut, 5/16 - 18 Lock Nylon	
5	1	7045008	Fitting, Elbow 90 Deg. 269NTA-6-6	
6	2	6000315	BOLT, 5/16-18 x 2 1/2"	

AIR BRAKE VALVE MOUNT

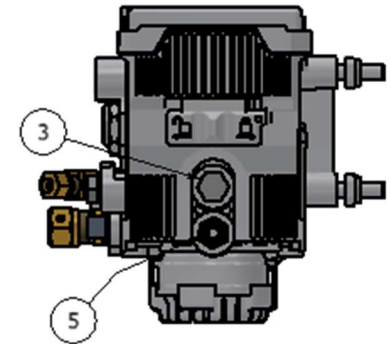
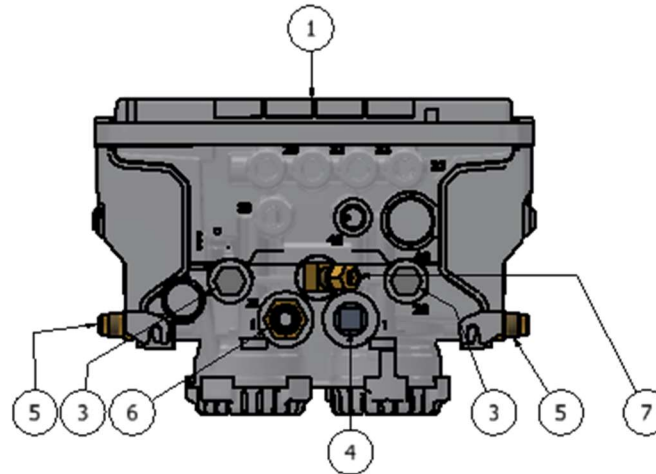
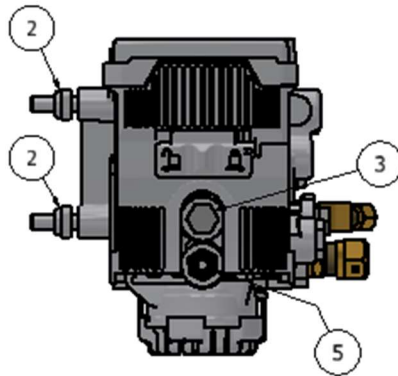
100N171



PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1006163	AIR BRAKE VALVE MOUNTING PLATE
2	4	6000375	BOLT, 3/8-16 x 1 1/4" GRADE 8
3	8	6200378	WASHER, 3/8" FLAT SAE PLATED
4	4	6100377	Nut, 3/8 - 16 NYLOCK

ABS VALVE ASSEMBLY

100N170



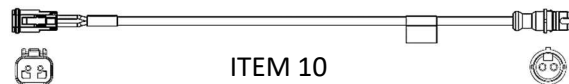
PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	7001340	TABS6 ADV MC VALVE, 2S/2M ABS, DOLLY
2	3	6100385	NUT M10-1.5 CLASS 8 LOCK NUT
3	4	7000851	PIPE PLUG, 3/8"
4	1	7000855	PIPE PLUG, 1/2"
5	2	7000189	FITTING, MALE CONNECTOR S 48-6-6
6	1	7000218	FITTING, MALE 68NTA-10-8
7	1	7045007	FITTING, ELBOW 45 DEG TUBE 279NTA-6-6
8	2	7001321	SPEED SENSOR, DIN, STRAIGHT, 66"
9	2	7001322	SPEED SENSOR CLIP, WSS
10	2	7001323	SENSOR EXTENSION, DTM TO DIN, 40"
11	1	7001324	MC POWER HARNESS, 9"
12	1	7001325	ADVANCED MC DIAGNOSTIC, 9"
13	1	7001327	LABEL, TRAILER ABS
14	1	7001341	POWER HARNESS, 5-PIN, 60"



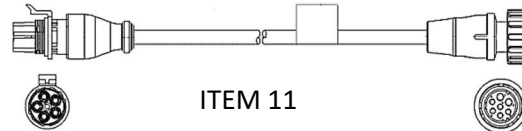
ITEM 8



ITEM 9



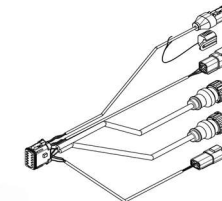
ITEM 10



ITEM 11



ITEM 13



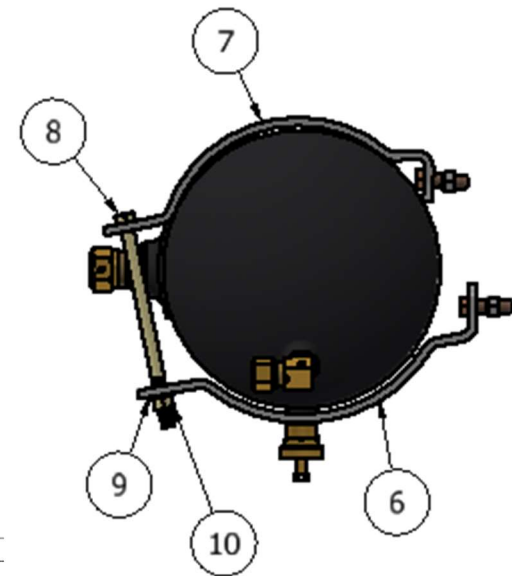
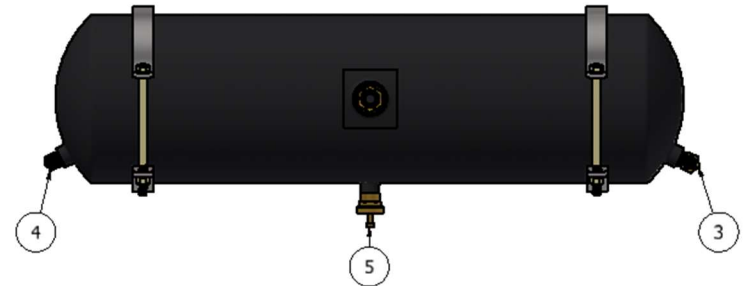
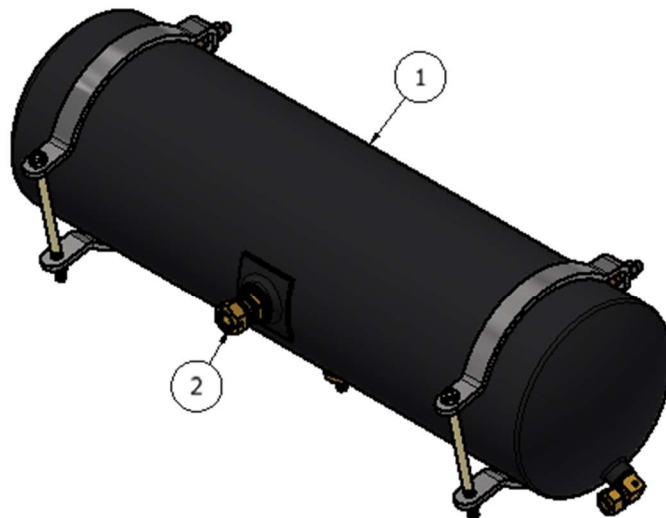
ITEM 12



ITEM 14

AIR TANK ASSEMBLY

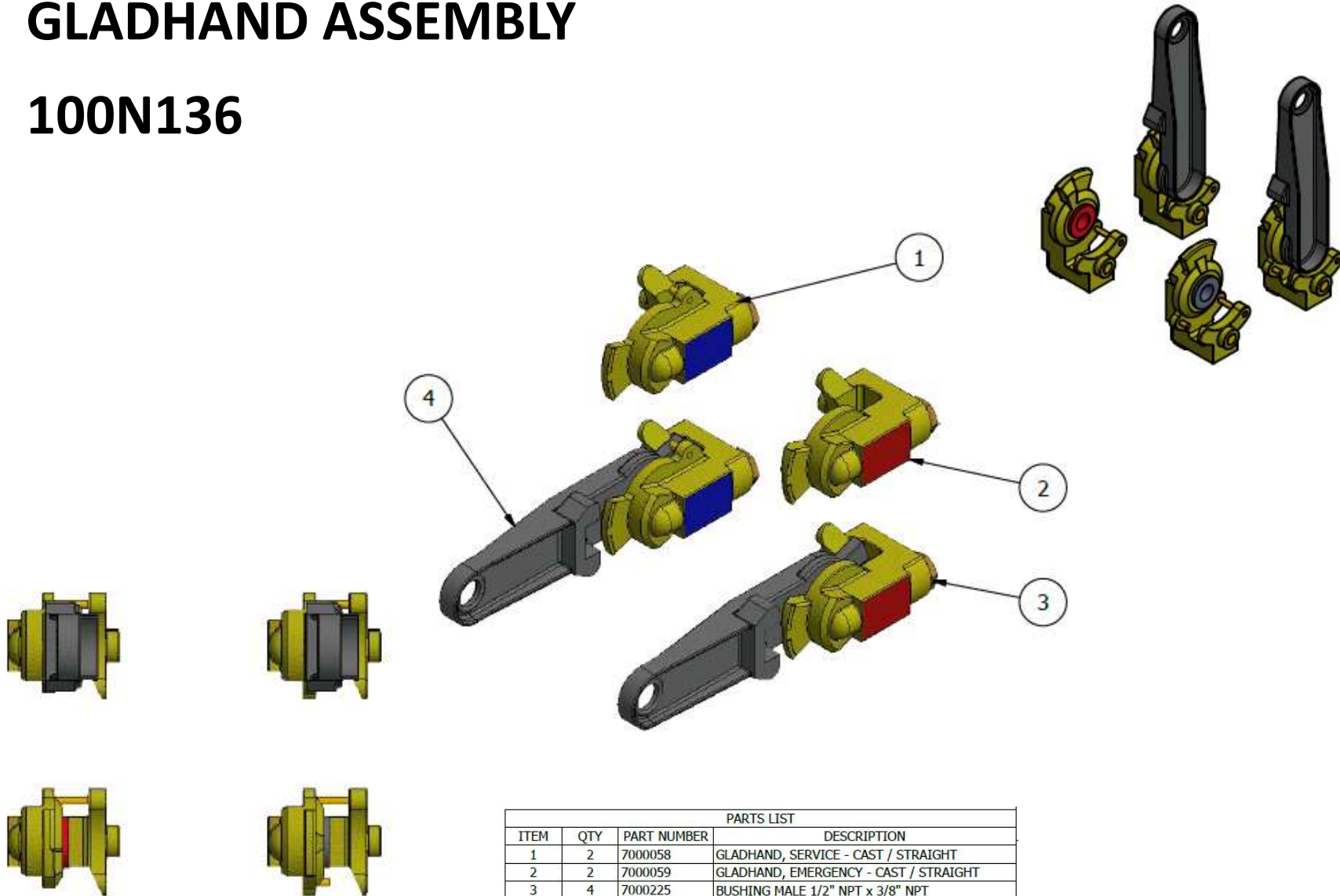
100N172



PARTS LIST				
ITEM	QTY	PART NUMBER	DESCRIPTION	
1	1	7000103	AIR TANK W/INVERTED BRACKETS	
2	1	7000217	FITTING, MALE CONNECTOR 68NTA-10-12	
3	1	7045009	FITTING, ELBOW 90 DEG, 269NTA-8-6	
4	1	7045008	FITTING, ELBOW 90 DEG, 269NTA-6-6	
5	1	700N016	AIR DRAIN VALVE ASSM, 60" CABLE	
6	2	9001170	TOP TANK BRACKET	
7	2	9001190	BOTTOM TANK BRACKET	
8	2	6000361	BOLT, 3/8 - 16 x 6" GRADE 8	
9	2	6200106	WASHER STAR LOCK 3/8"	
10	2	6100361	NUT, 3/8 - 16 GRADE 8	

GLADHAND ASSEMBLY

100N136

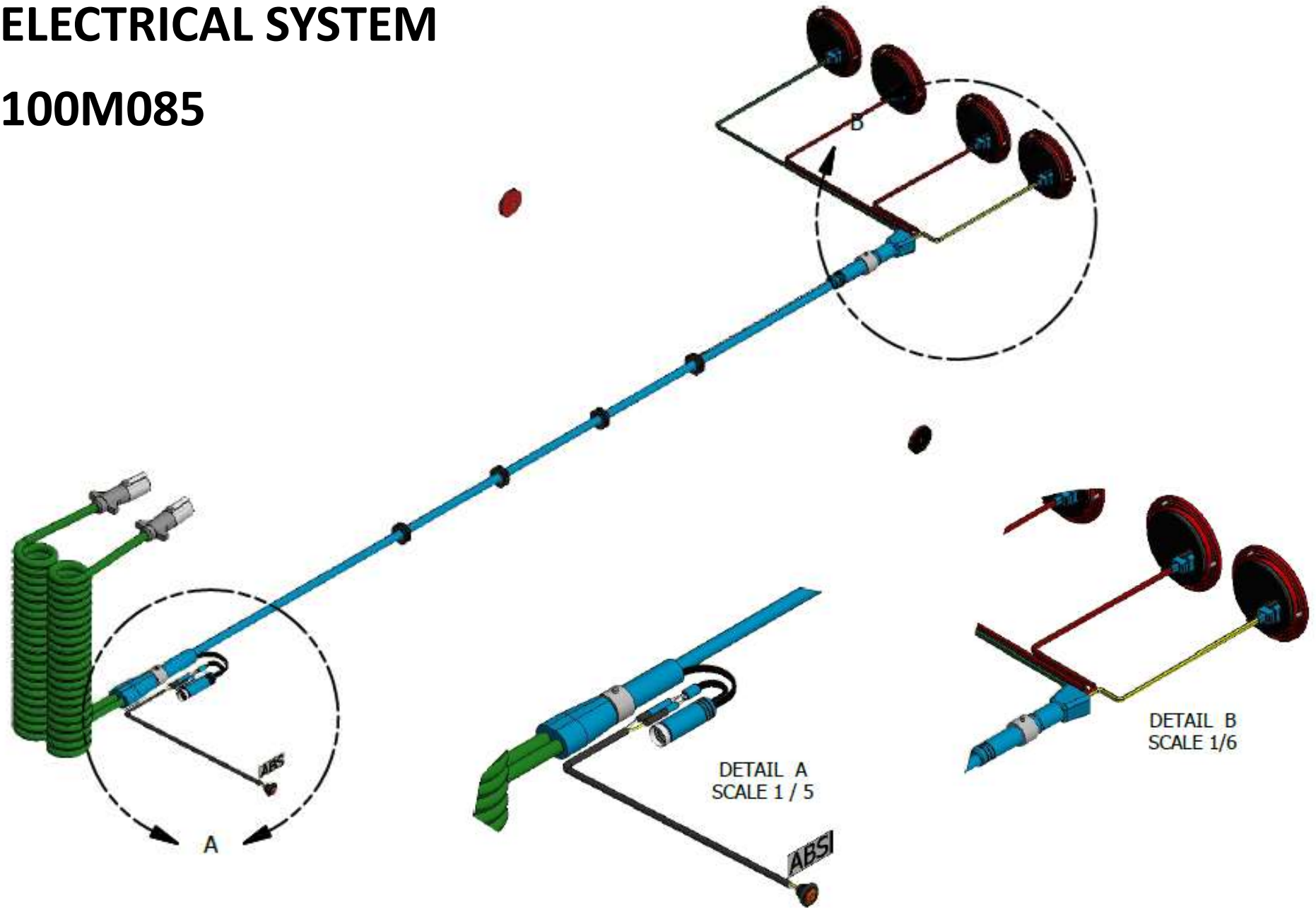


PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	7000058	GLADHAND, SERVICE - CAST / STRAIGHT
2	2	7000059	GLADHAND, EMERGENCY - CAST / STRAIGHT
3	4	7000225	BUSHING MALE 1/2" NPT x 3/8" NPT
4	2	7000017	GLADHAND, DUMMY - PHILLIPS

ELECTRICAL ASSEMBLIES FOR XPO DOLLIES

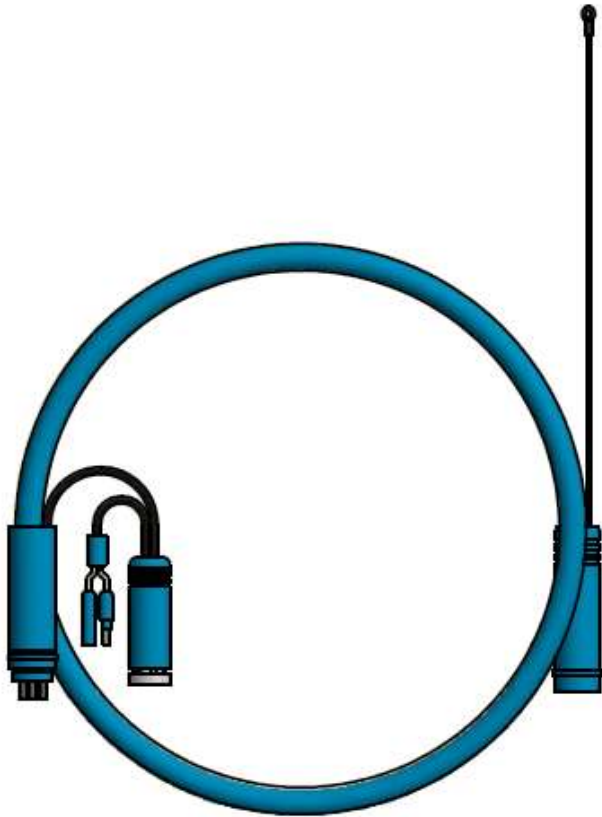
ELECTRICAL SYSTEM

100M085



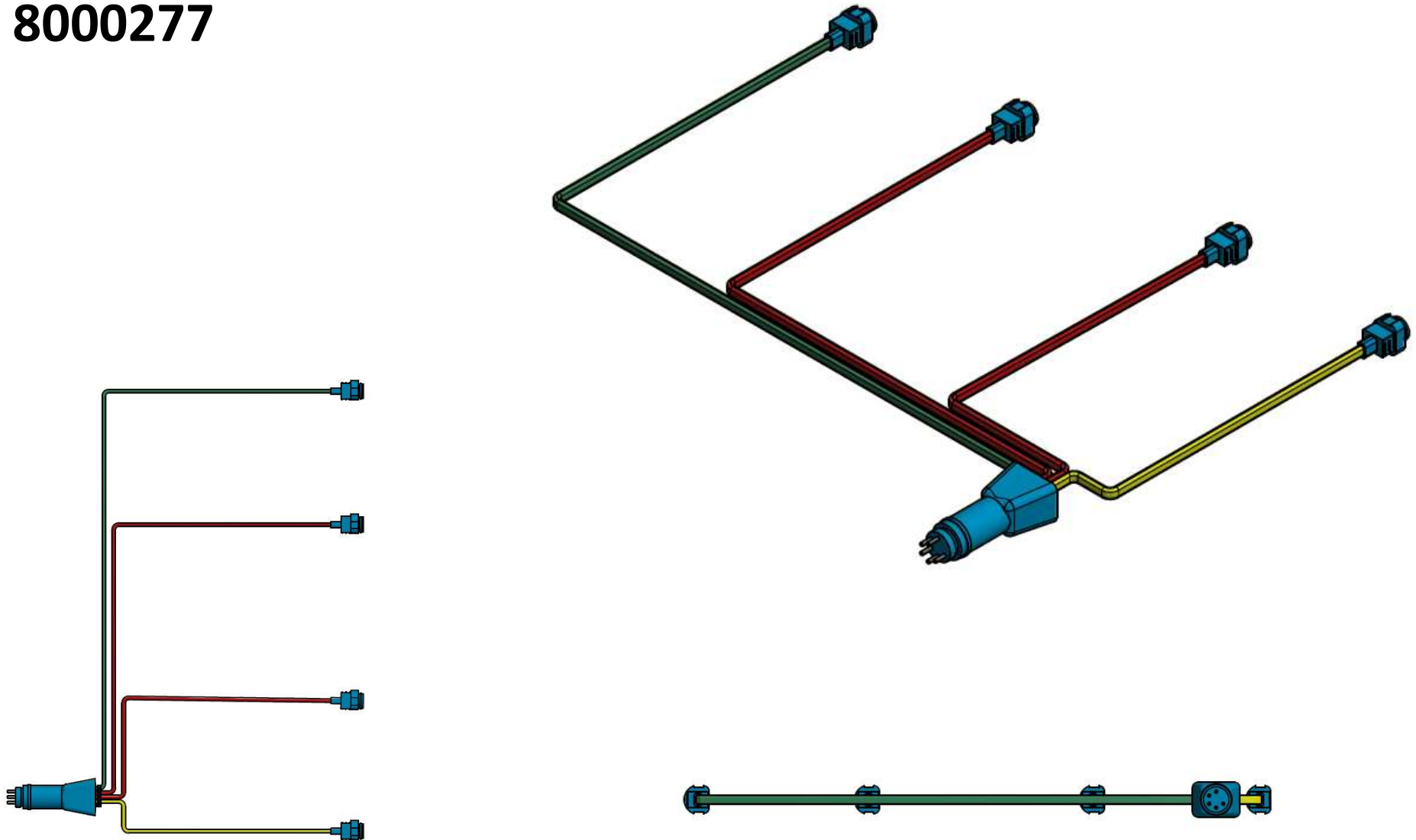
MAIN HARNESS DCMI-01 ABS

8000274



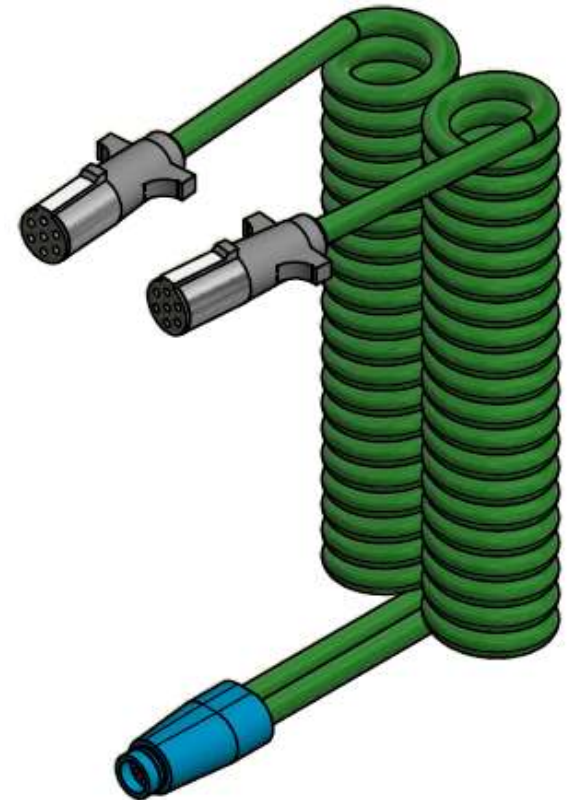
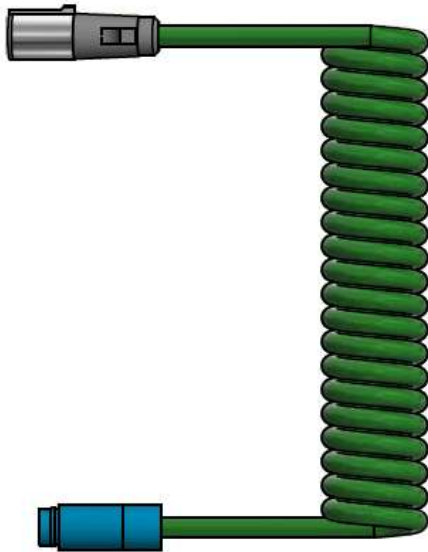
REAR SILL HARNESS DOLLY W/ ABS

8000277



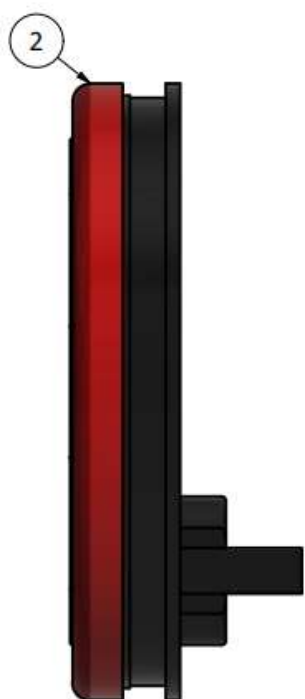
7-WAY DUAL HARNESS

8000278



TAILLIGHT ASSEMBLY

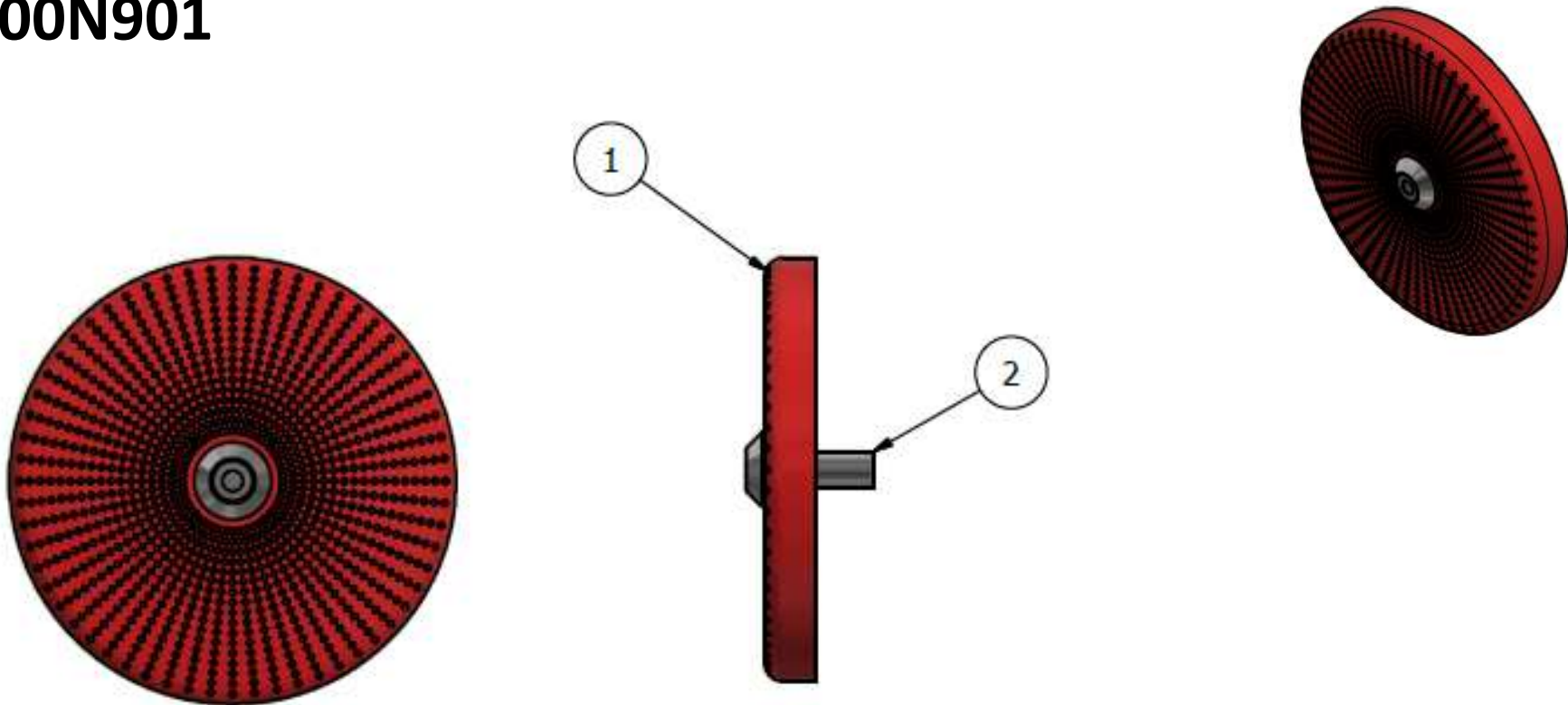
800N354



PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	8000906	GROMMET, TAIL LIGHT MOUNT
2	1	8001030	TAIL LIGHT, 4" LED, GROMMET MOUNT

REFLECTOR ASSEMBLY

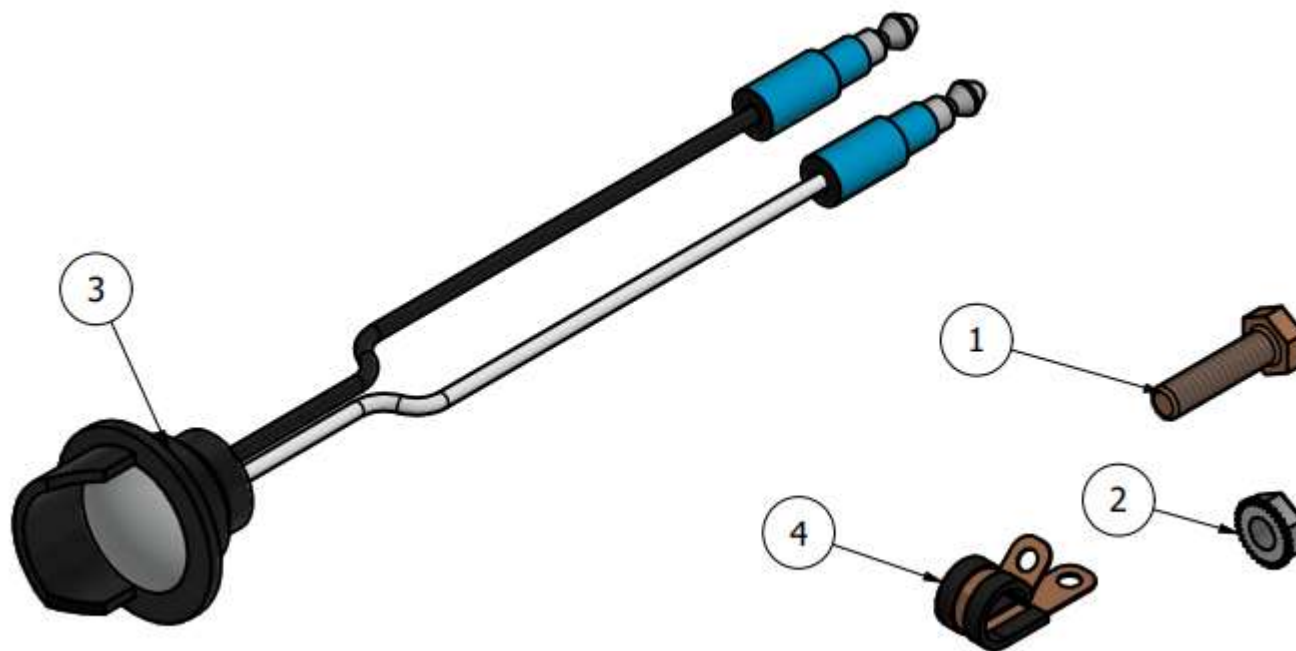
800N901



PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	8000901	REFLECTOR, RED MTG CENTER
2	1	6300126	RIVET, POP - SSBS-6S

FIFTH WHEEL LIGHT ASSEMBLY (09/10)

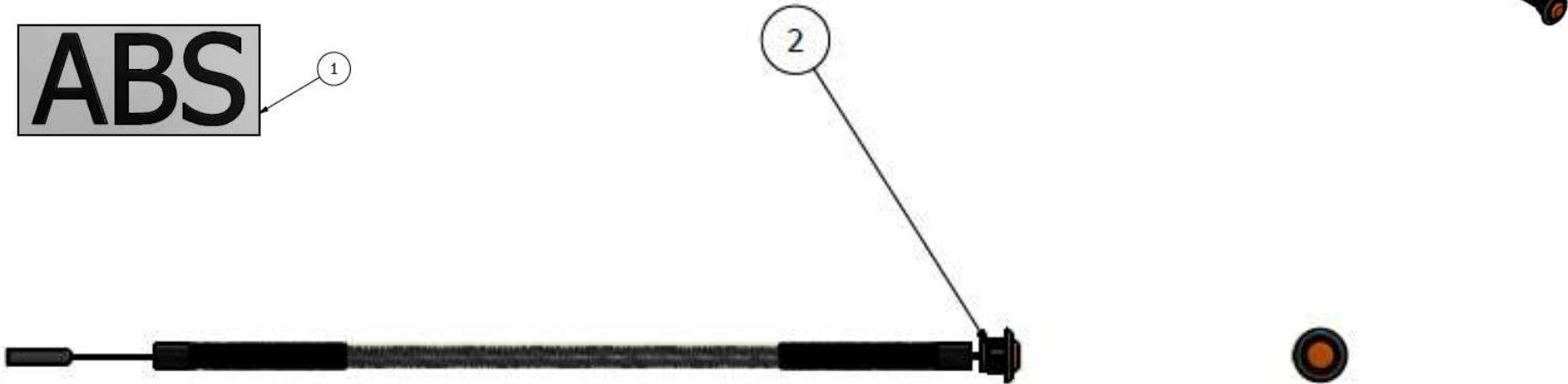
800N355



PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
	1	800N355	FIFTH WHEEL LIGHT ASSEMBLY
1	1	6000254	BOLT 1/4"-20 x 1"
2	1	6100256	NUT 1/4"-20 KEP STAINLESS
3	1	8000196	LICENSE LIGHT MICRONOVA
4	1	8000266	CUSHION CLAMP 1/4" (NUMBER 4)

ABS LIGHT ASSEMBLY

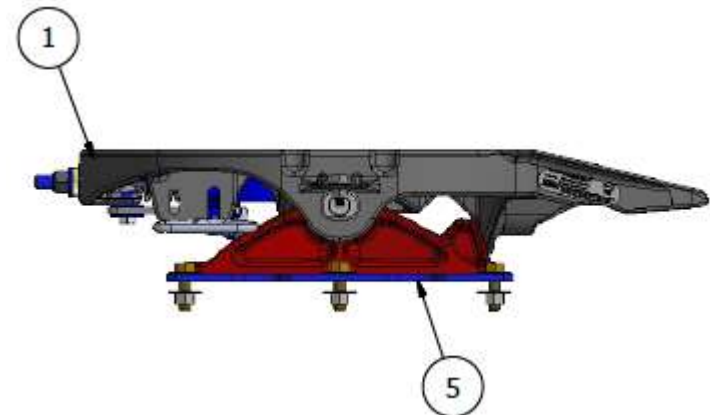
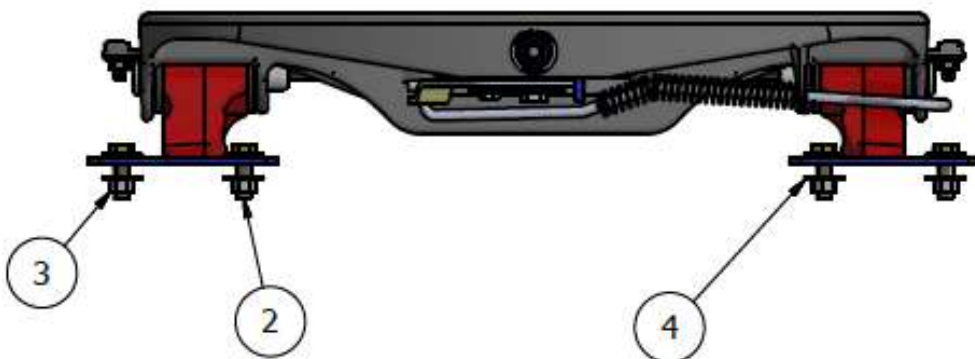
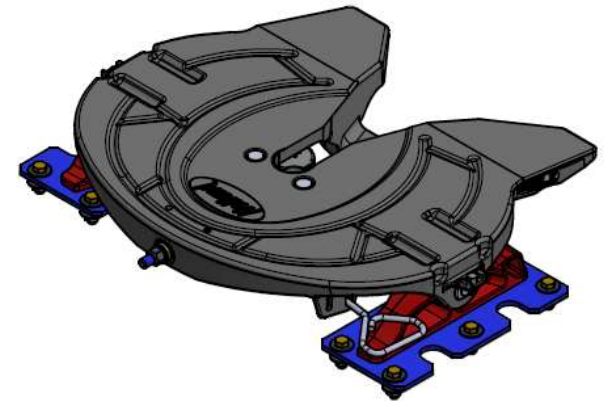
800N922



PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	7500200	ABS FAULT LAMP DECAL
2	1	8000573	MICRO-NOVA DOT AMBER PC LED LAMP SINGLE FUNCTION

FIFTH WHEEL ASSEMBLIES FOR XPO DOLLIES

FIFTH WHEEL ASSEMBLY (BOLT ON) 102" 100M105



PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1009148	FIFTH WHEEL ASSEMBLY, BOLT-ON, 7", LH FW35Y700XL00
2	10	6000626	BOLT, 5/8-18 x 2" GRADE 8 PLATED
3	10	6100627	NUT 5/8" -18 PINCH LOCK PLATED GRADE 8
4	20	6200629	WASHER, 5/8 FLAT SAE HARDENED
5	1	1009147	FIFTH WHEEL STAND BOLT-ON RK-Y700

DECALS FOR XPO DOLLIES

DECAL, DOLLY COVER UP, XPO

7500378



DECAL, AIR TANK DRAIN

7500202



PULL FOR AIR TANK DRAIN

PLATE, VIN

7500590

MANUFACTURED BY: XPO MANUFACTURING, LLC
2001 S. BENTON ST.
SEARCY, AR 72143

MONTH AND YEAR OF MANUFACTURE: _____ TYPE: TCD

GAWR: 20,000 LBS (9,072 KG) TIRES: 295/75R22.5 PSI COLD: 105 (724 KPA)

GVWR: 20,000 LBS (9,072 KG) COUPLER HEIGHT: 47" (119.38 CM)

MODEL: _____

SERIAL NUMBER (VIN): _____

THIS VEHICLE CONFORMS TO ALL APPLICABLE FEDERAL
MOTOR VEHICLE SAFETY STANDARDS IN EFFECT ON THE
DATE OF MANUFACTURE SHOWN ABOVE.