TEREX®

COMMANDER SERIES MIXER



COMMANDER PARTS MANUAL

MODEL YEAR 2018 TO PRESENT

Released: MAR 2019 **Part No. 37355 FDPB REV1**

TEREX ADVANCE DISTRIBUTION CENTER



Convenient Midwest location to service all your mixer replacement part needs.

TEREX®

(800) 433-6691

This replacement parts guide for Commander Series concrete mixer truck parts is not all-inclusive for every equipment model available. This catalog primarily covers Commander Series mixers produced from model year 2018 to current.

If you need additional reference guides, or if you have questions or comments, please provide your pertinent mailing information (company name / address / phone / fax / e-mail), using any of the following:

TEREX ADVANCE MIXER

7727 Freedom Way
Fort Wayne, IN 46818
Phone: 800.433.6691
Fax: 260.497.0939
www.terexmixerparts.com

© 2019 Terex Corporation - All Rights Reserved

Terex® is a registered trademark of Terex Corporation in the United States of America and many other countries. Products and services listed may be trademarks, service marks, or trade names of Terex Corporation and/or its subsidiaries in the United States of America and other countries, and all rights are reserved.

No part of this manual may be reproduced in any way without the express prior written consent of Terex Corporation.

Protect your Terex mixer with genuine Terex replacement parts and service. Terex is committed to provide the highest quality OEM parts resulting in the lowest cost of ownership in the industry.

Terex Advance Mixer thanks you for your business.

- Call our factory-trained service technicians for on-site assistance, expert equipment diagnostics and top-quality repairs.
- Visa® and MasterCard® accepted

Genuine Quality OEM Parts-Every Time.



TEREX®

(800) 433-6691

TEREX

PARTS GROUPS

FD Mixer

1 FRAMES

1.1 FRAME COMPONENTS
1.3 ISX ENGINE MOUNTS
1.4 X12 ENGINE MOUNTS
1.5 MTU ENGINE MOUNTS
1.6 PRIMAX SUSPENSION MOUNTS
1.7 NEWAY SUSPENSION MOUNTS

2 SUSPENSION

2.1 FRONT AXLE ASSEMBLY
2.2 TIE ROD, MARMON
2.3 AXLE HOUSING, MARMON
2.5 BRAKE KIT, MARMON
2.6 WHEEL HUB, BRAKE DRUM, MARMON
2.7 AXLE HOUSING, MERITOR
2.9 BRAKE KIT, MERITOR
2.10 LIFT AXLE, 13K HENDRICKSON COMPOSILITE
2.11 LIFT AXLE, 20K HENDRICKSON COMPOSILITE
2.12 LIFT AXLE HENDRICKSON HLM
2.13 LIFT AXLE WC TRU-TRACK
2.14 HYDRAULIC TAG AXLE WATSON & CHALIN
2.15 AIR LIFT TAG AXLE HENDRICKSON UHA
2.16 TANDEM SUSPENSION HENDRICKSON PRIMAAX
2.18 TANDEM SUSPENSION HENDRICKSON NORDY
2.19 TANDEM SUSPENSION NEWAY

3 ENGINES

3.1 RADIATOR PACKAGE, ISX ENGINE
3.2 AIR INTAKE, ISX ENGINE
3.3 WATER & CAC PIPING, ISX ENGINE
3.4 ENGINE & TRANS MNTG ISX
3.5 FAN CLUTCH & RING SHROUD ISX
3.6 AFTERTREATMENT, SCR/DPF, ISX
3.7 ENGINE COMPONENTS, ISX
3.8 DEF TANK, X12
3.9 RADIATOR PACKAGE, X12 ENGINE
3.10 AIR INTAKE, X12 ENGINE
3.11 WATER & CAC PIPING, X12 ENGINE
3.12 ENGINE & TRANS MNTG X12
3.13 FAN CLUTCH & RING SHROUD X12
3.14 AFTERTREATMENT, SCR/DPF, X12
3.15 ENGINE COMPONENTS, X12
3.16 DEF TANK, X12
3.17 RADIATOR PACKAGE, MTU ENGINE
3.18 AIR INTAKE, MTU ENGINE
3.19 WATER & CAC PIPING, MTU ENGINE
3.20 ENGINE & TRANS MNTG MTU
3.21 FAN CLUTCH & RING SHROUD MTU
3.22 AFTERTREATMENT, SCR/DPF, MTU
3.23 ENGINE COMPONENTS, MTU
3.24 DEF TANK-MTU
3.25 FUEL TANK

4 HOODS

4.1 HOOD MODEL YEAR 2018
4.3 HOOD MODEL YEAR 2010

5 POWER TRANSFER

5.1 TRANSFER CASE, CUSHMAN

6 CAB

6.1 CAB EXTERIOR
6.2 CAB INTERIOR
6.3 KIT, MANUAL WATER VALVE
6.4 STANDARD CAB COMPONENTS
6.5 STANDARD CAB DOOR ASSY
6.6 WORKSPACE CAB COMPONENTS
6.7 WORKSPACE CAB DOOR ASSY
6.8 DASH, COMPLETE, STD CAB
6.9 DASH, FORWARD ASSY, STD CAB
6.10 DASH GAUGE PANEL, STD CAB
6.11 DASH PANEL CONTROLS, STD CAB
6.12 CLIMATE CONTROLS & GAUGE PANEL

TEREX

PARTS GROUPS

FD Mixer

6 CAB (CONT.)

6.13 OVERHEAD CONSOLE, STD CAB
6.14 RIGHT SIDE CONSOLE, STD CAB
6.15 DASH, COMPLETE, WORK SPACE B
6.16 DASH, GAUGE PANEL, (L) WRKSPC
6.17 DASH, SPEEDO PANEL, WRKSPC
6.18 DASH, CONTROL PANEL, WRKSPC
6.19 AUX. PANEL WRKSPC
6.20 OVER HEAD PANEL, WRKSPC
6.21 CONTROLS, ELECT/HYDR W/TRANS SELECT
6.22 CONTROLS STICK, ELECT/HYD W/TRANS
6.23 2-SPOOL MANUAL JOYSTICK W/ OPTIONAL RE CONTROL
6.24 2-SPOOL MANUAL JOYSTICK SYSTEM COMPONENTS
6.25 3-SPOOL MANUAL JOYSTICK W/ OPTIONAL RE CONTROL
6.26 3-SPOOL MANUAL JOYSTICK SYSTEM COMPONENTS
6.27 HVAC, HEATER/DEFROST, STANDARD CAB
6.28 HVAC, HEATER/DEFROST, AC STANDARD CAB
6.29 HVAC, HEATER/DEFROST WORKSPACE CAB
6.30 HVAC, HEATER/DEFROST, AC WORKSPACE CAB

7 FENDERS

7.1 FRONT FENDER, STSD
7.2 FRONT FENDER, STSD 2019
7.3 FRONT FENDER, CBSD
7.4 REAR FENDERS 2010-2015
7.5 REAR FENDERS 2010-2015
7.6 REAR FENDERS 2010-2015
7.7 REAR FENDERS 2016-PRESENT
7.8 REAR FENDERS 2016-PRESENT
7.9 REAR FENDER MOUNTINGS
7.10 REAR FENDER MOUNTINGS
7.11 TAG AXLE FENDERS

8 OPTION ITEMS

8.1 BATTERY BOX
8.2 TOOL BOX, BUCKET HOLDER, ACCESS STEP
8.3 CAMERA / LIGHTING OPTIONS
8.4 MIRRORS
8.5 WIRELESS PENDANT CONTROL
8.6 RV CAMERA SYSTEM, SAFETY VISION
8.7 RV CAMERA SYSTEM, BRIGADE
8.8 RV CAMERA SYSTEM BRIGADE 360 4-CHANNEL
8.9 BRIGADE BACKSENSE COLLISION AVOIDANCE SYSTEM
8.10 EXTERNAL LIFT AXLE CONTROL PANELS AND ACCESSORIES
8.11 ASSY, EXT. P2 AIR CONTROLS

9 UPRIGHTS

9.1 UPRIGHT ASSY W/FULL WRAP
9.2 UPRIGHT ASSY W/FOLD RAIL
9.3 UPRIGHT W/FULL WRAP HANDRAIL
9.4 UPRIGHT W/TILT-DOWN HANDRAIL
9.5 UPRIGHT SERVICE ASSEMBLIES
9.6 CHARGE HOPPER DETAIL
9.7 CHARGE HOPPER SERVICE ASSEMBLIES
9.8 CHUTE SWING
9.9 UPRIGHT MOUNTS

10 PEDESTALS

10.1 DRIVE PEDESTAL
10.2 ROLLER PEDESTAL
10.3 UPRIGHT SUPPORTS

11 WATER SYSTEM

11.1 WATER TANK, ROAD SIDE SIGHT GAUGE
11.2 WATER TANK, CURB SIDE SIGHT GAUGE
11.3 WATER DISCHARGE SYSTEMS
11.4 STD WATER TANK PLUMBING

TEREX

PARTS GROUPS

FD Mixer

11 WATER SYSTEM (CONT.)

11.5 STD WATER TANK PLUMBING, REMOTE MOUNT
11.6 STD WATER TANK PLUMBING, REMOTE MOUNT w/EXT LAC
11.7 STD WATER TANK PLUMBING, MANUAL CONTROL
11.8 STD WATER TANK PLUMBING, MANUAL CONTROL REM / MNT
11.9 WATER TANK PLUMBING, HEATED MANIFOLD
11.10 WATER TANK PLUMBING, HEATED MANIFOLD, REM / MNT
11.11 HEATED MANIFOLD DETAIL
11.12 WATER TANK PLUMBING, FDB5 HEATED MANIFOLD, REM / MNT
11.13 HEATED MANIFOLD DETAIL, FDB5
11.14 POLY FLAPPER VALVE
11.15 FLAP VALVE ASSY-W/SPRING
11.16 AFTERMARKET WATER TANK SPECIFICATION SHEET

12 AIR SYSTEM

12.1 BRAKE TREADLE VALVE
12.2 LACM VALVE ASSY
12.3 BRAKE R8 RELAY VALVE
12.4 ABS VALVE, REAR
12.5 ABS VALVE, FRONT, RELAY
12.6 IR-2 INVERSION VALVE
12.7 AIR TANK DRAIN ASSY
12.8 AIR TANK ASSEMBLY
12.10 TAG DOWN EMPTY OPTION
12.11 AIR DISTRIBUTION MANIFOLD
12.12 AIR SWITCH/32 PORT, MANIFOLD
12.13 CHUTE VIBRATOR

13 HYDRAULIC SYSTEMS

13.1 HYDRAULIC SYSTEM
13.2 HYDRAULIC RESERVOIR
13.3 HYDRAULIC TANK FITTINGS
13.4 HYDRAULIC MANIFOLD
13.5 HYDRAULIC TAG VALVE

14 ELECTRICALS

14.1 WIRING HARNESS, X12
14.2 WIRING HARNESS, MTU
14.3 MIXER LIGHTING DIAGRAM
14.4 ELECTRICAL SYSTEM MISC.
14.5 ELECTRICAL PANEL DETAIL

15 CHUTES

15.1 CHUTE, HYD FLIP, 4 SECTION
15.2 CHUTE, HYD FLIP, 3 SECTION
15.3 #1 CHUTE HINGE ASSY DETAIL
15.4 #1 CHUTE HINGE ASSY DETAIL
15.5 MAINCHUTE LIFT PIVOT DETAIL
15.6 MANUAL FLIP CHUTES
15.7 EXTENSION CHUTES
15.8 CHUTE TRAY DETAIL
15.9 CHUTE REST & MOUNTS
15.10 VERTICAL CHUTE HOLDER

16 BARRELS

16.1 FRONT DISCHARGE MIXER REPLACEMENT DRUMS
16.2 MEASUREMENT SHEET FRONT DISCHARGE DRUM
16.3 FRONT DISCHARGE DRUM SKIN AND FIN DETAILS
16.4 FIN BREAKDOWN (FORMED FIN DESIGN) MARCH 2006 - PRESENT
16.5 FIN BREAKDOWN (T-BLADE CONFIGURATION) PRE MARCH 2006

17 BOX FRAMES

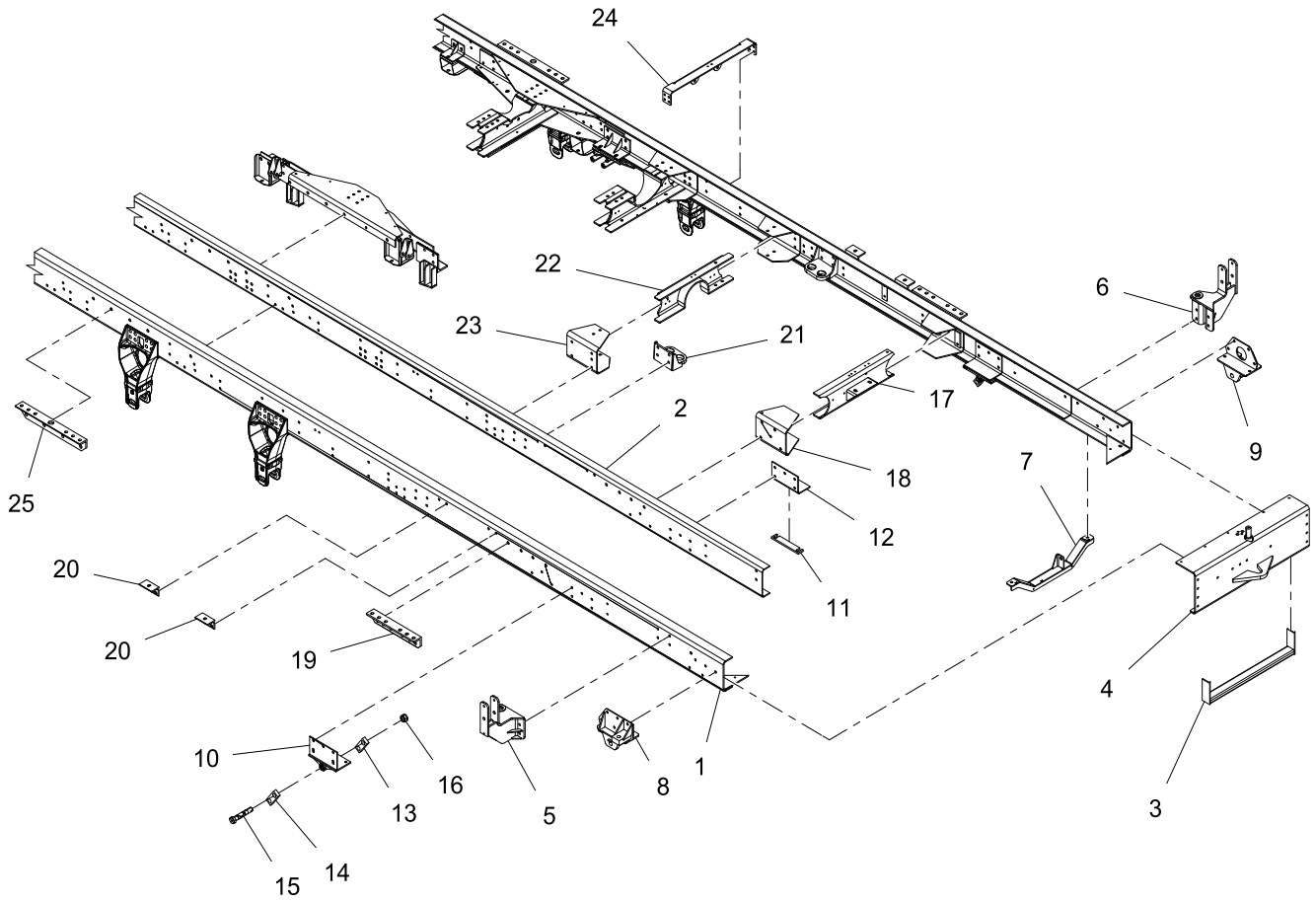
17.1 BOX FRAME KITS

18 MISCELLANEOUS

18.1 TMMB RATING PLATE INFO
18.3 SPEEDOMETER REQUEST FORM
18.4 CREDIT APPLICATION
18.5 NOTES

This page intentionally left blank

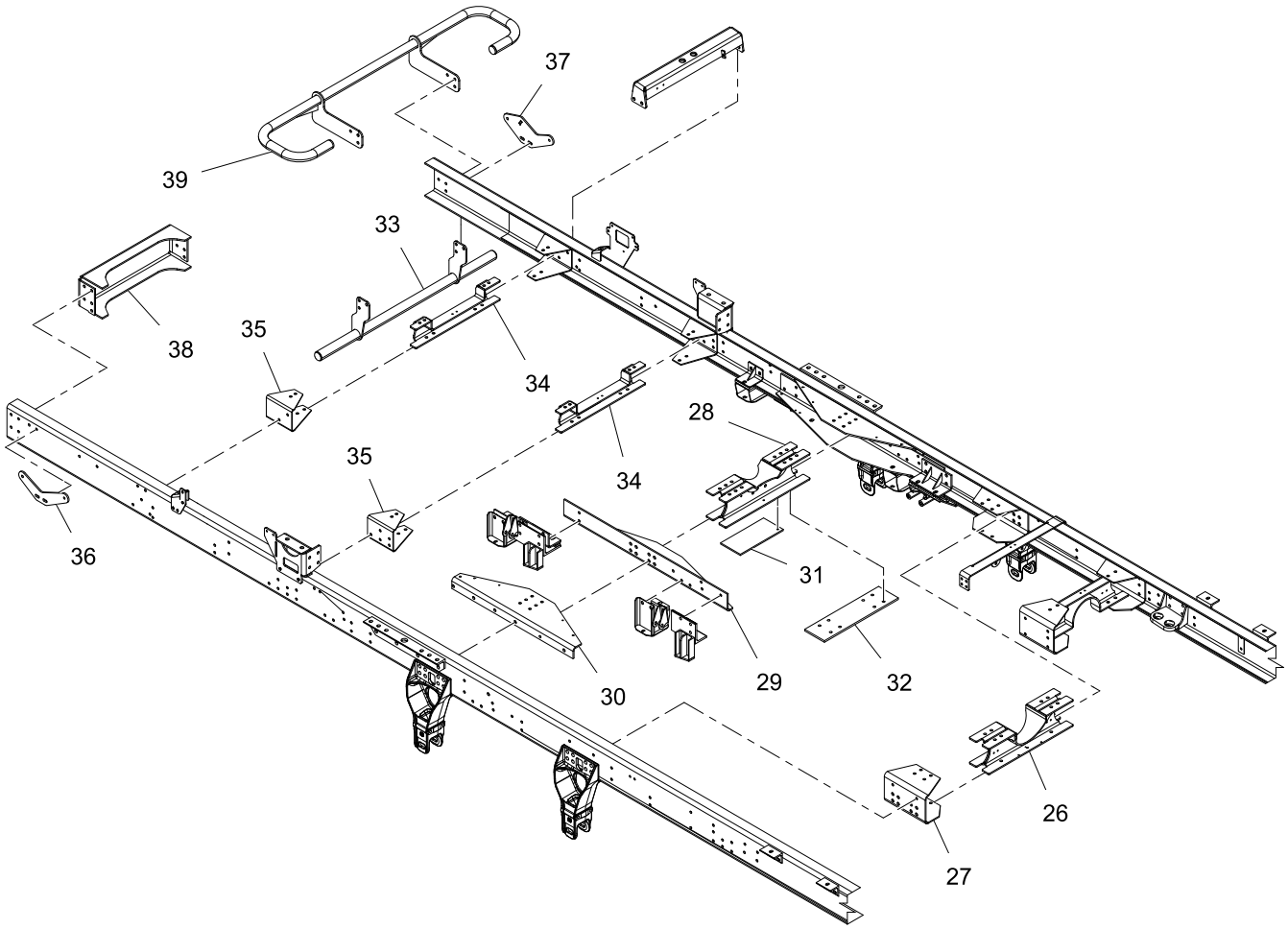
FRAMES



REF	PART NO.	DESCRIPTION
1	11200	Rail, Frame, 35'4"
2	13412	Liner, Frame
3	34534	WDMT, Weld-On FRT Bumper Under Ride
4*	33742	WDMT, X-MEMB #1, No Tow Bar
	33743	WDMT, X-MEMB #1, Single Short W/Slot
	33744	WDMT, X-MEMB #1, Dbl Short W/Hole
5	33483	WDMT, Upright Support, CBSD, MY13
6	33484	WDMT, Upright Support, RDSD, MY13
7	33623	WDMT, X-Member, Steering Gear, MY13
8	33622	WDMT, Front Spring Hanger, CBSD
9	33532	WDMT, Front Spring Hanger, RDSD
10	24164	WDMT, Rear Spring Hanger, Taper Leaf
11	33999	Shim, Rear Spring Hanger, 5/8" (W/Liner)
12	11230	Fishplate, Rear Spring Hanger (W/Liner)
13	13131	Block, Shackle, Inside, Front Axle
14	13130	Block, Shackle, Outside, Front Axle
15	13119	Pin, Spring, Front Axle
16	24246	Nut, Slotted HEX, 1-1/4"-7, PF

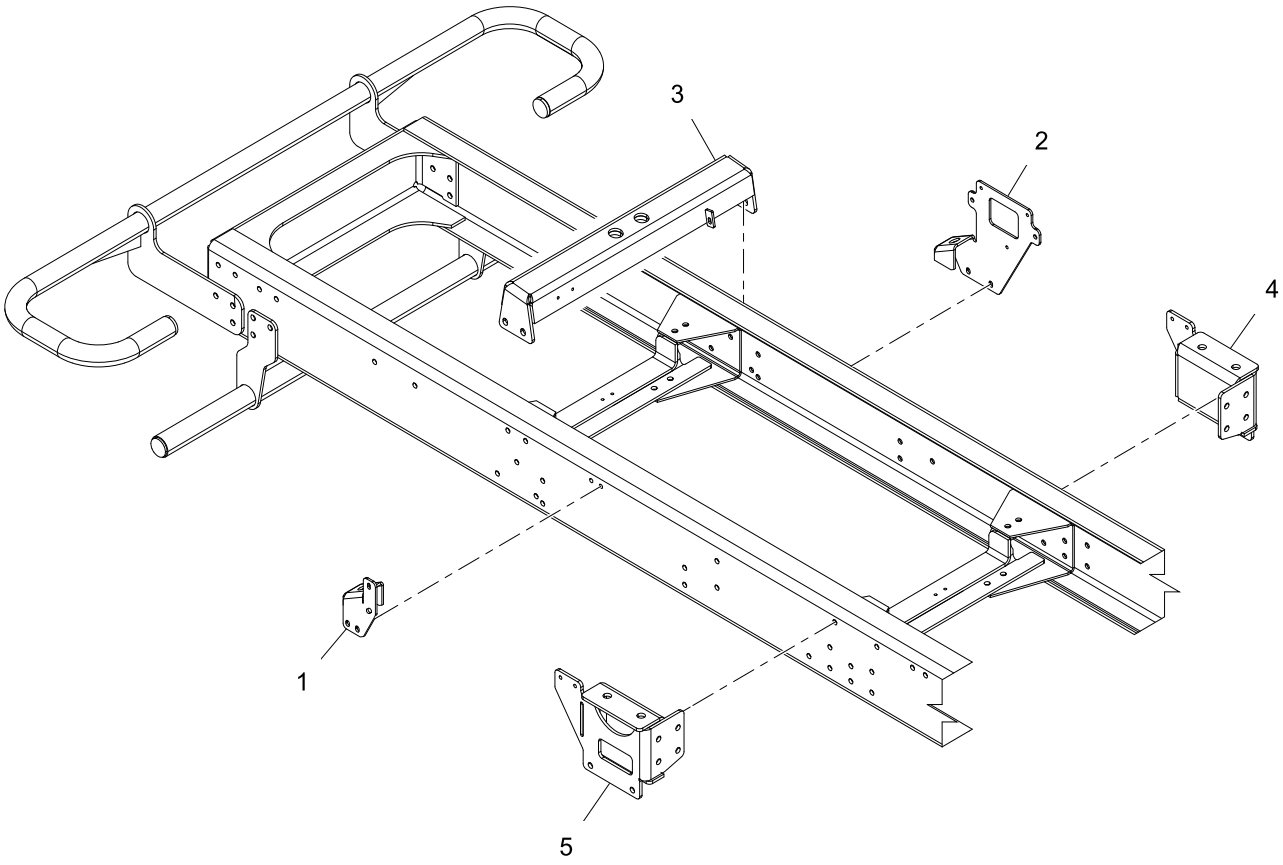
REF	PART NO.	DESCRIPTION
17	36960	WDMT, X-Member, #2, MY19
18*	36957	WDMT, FISH PLATE #2, LT MY19
	36958	WDMT, FISH PLATE #2, RT MY19
19	18291	Angle, Front PED, Hold Down, Lower
20*	24288	Skid, Water Tank, 3" (Angle)
	22328	MOUNT,WATER TANK,LONG,200 GAL
21*	33493	WDMT, BRKT, Transfer Case, MY13
	34178	WDMT,FRAME MOUNT,TCASE,6AX
22*	30191	WDMT, #3 Cross Member W/Frame Liner
	30190	WDMT, #3 Cross Mmbr,W/O Frame Liner
	11384	X-Member, #3 W/Cutout
23*	33490	Fishplate, HLM, W/Holes
	11226	Fishplate, Cross Member, #2, 3 & 4
24*	36282	Support, Center Bearing
	36928	Support, Center Bearing, W/ Frame Liner
	36932	Support,Center Bearing,FDB6 Primaax
	36965	Wdmt,Supt,Center Bearing,FDB4 Primaax
*	24071	SHIELD,TRANSFER CASE
25	12778	Lower Pedestal Hold Down
**	***32012***	***KIT, FRONT AXLE SHACKLE***

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

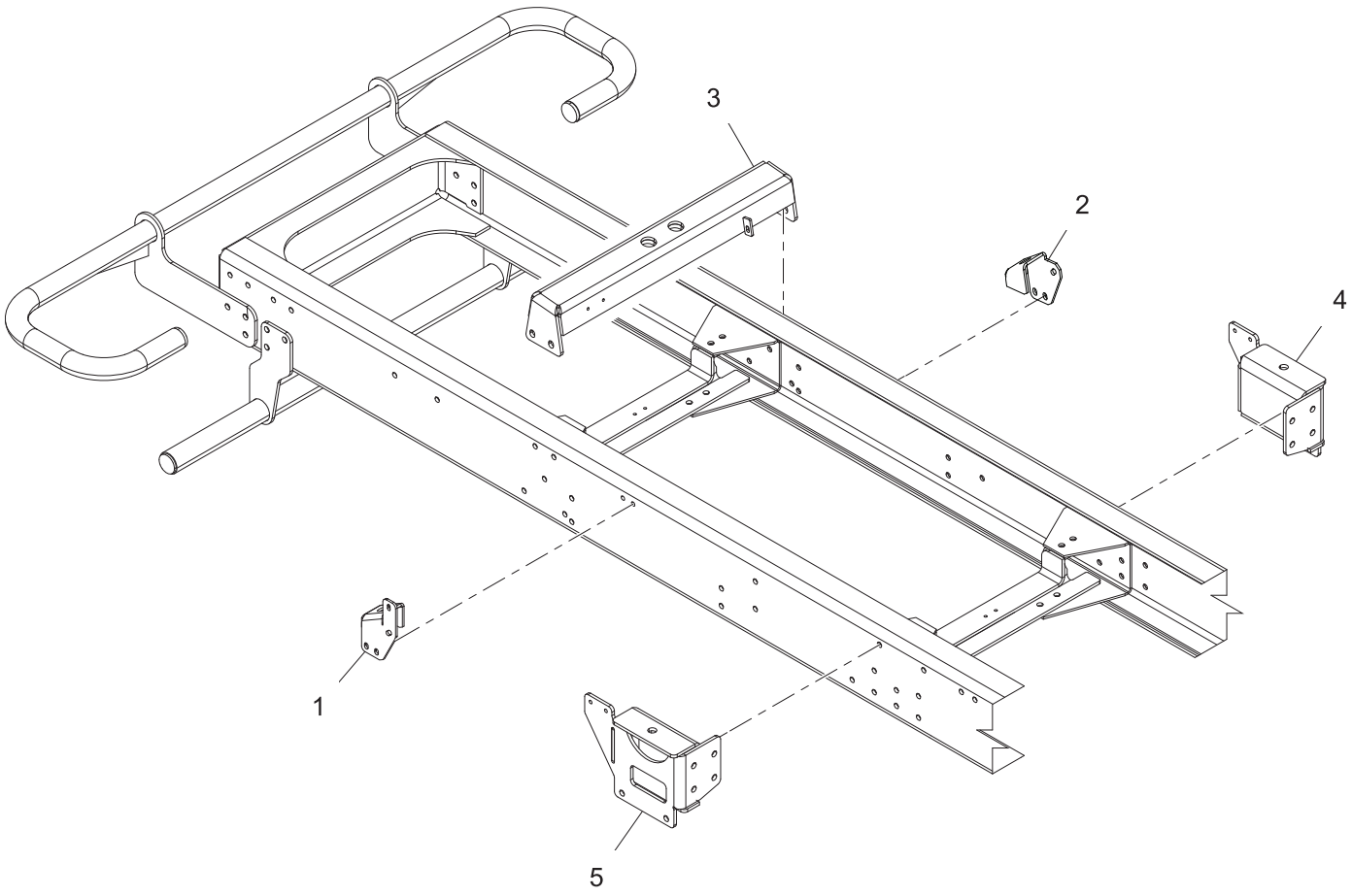


REF	PART NO.	DESCRIPTION	REF	PART NO.	DESCRIPTION
26	30149	WDMT, X-Member, Front Air Ride, W/Liner	33	29058	WDMT, Under Ride Protection
	30152	WDMT, X-Member,Front Air Ride,No Liner	34	30178	WDMT, #6 X-Member W/Cutout W/Liner
	36940	WDMT, Crossmember, #4 Non/Liner		30177	WDMT, #6 X-Member W/Cutout W/O Liner
	37012	WDMT, Crossmember, #4 W/Liner	35	23810	Fishplate, 9" #6 W/Holes
	37016	WDMT, CROSSMEMBER #4 B6AX	36	29703	Plate, Hood Mount, Rear Pivot, VEE
27	23172	Fishplate, 14, 5 Air Ride W/Holes		29653	Plate, Mnt, Hood,Rear Pivot,34' Brdg
	35961	Fishplate, Air-Ride #4, FDB6000	37	34525	WDMT, Auto Latch, Hood Pivot
28	30199	WDMT, #5 X-Member, W/Frame Liner		34908	WDMT,Hood Auto Latch,34' Bridge
	30198	WDMT, #5 X-Member, W/O Frame Liner	38	20955	WDMT, #7, W/Tow Bar, DBL, Short, Hole
29	11247	Fishplate, Lower Tandem, Air Ride		20950	WDMT, #7, W/Tow Bar, SGL, Short, Slot
30*	23171	Fishplate, Upper Tandem W/Holes		21764	X-Member, Rear Bolt-On
	35825	Fish Plate, Tand Non-air FD3000-RDSD		34223	XMBR, Rear Bolt-On W/HYD TAG
	35826	Fish Plate, Tand Non-air FD3000-CBSD		34222	WDMT #7,Tow Bar DBL SHT W/Pin
31	24543	Shim, 3/8” X 6” X 15.25”		34220	WDMT #7,Tow Bar SGL SHT Slot, HYDT2
32	34652	Plate, TAND FRM BRKT TO XMBR	39	30969	WDMT, WRAP-Around Bumper, 82"
	28669	Plate, Frame BRKT, Air Ride, 26-1/4”		23240	WDMT, WRAP-Around Bumper, 70"
	35767	Plate, Top, Haulmaax		34311	WDMT, Bumper, Hood Protection, Straight

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

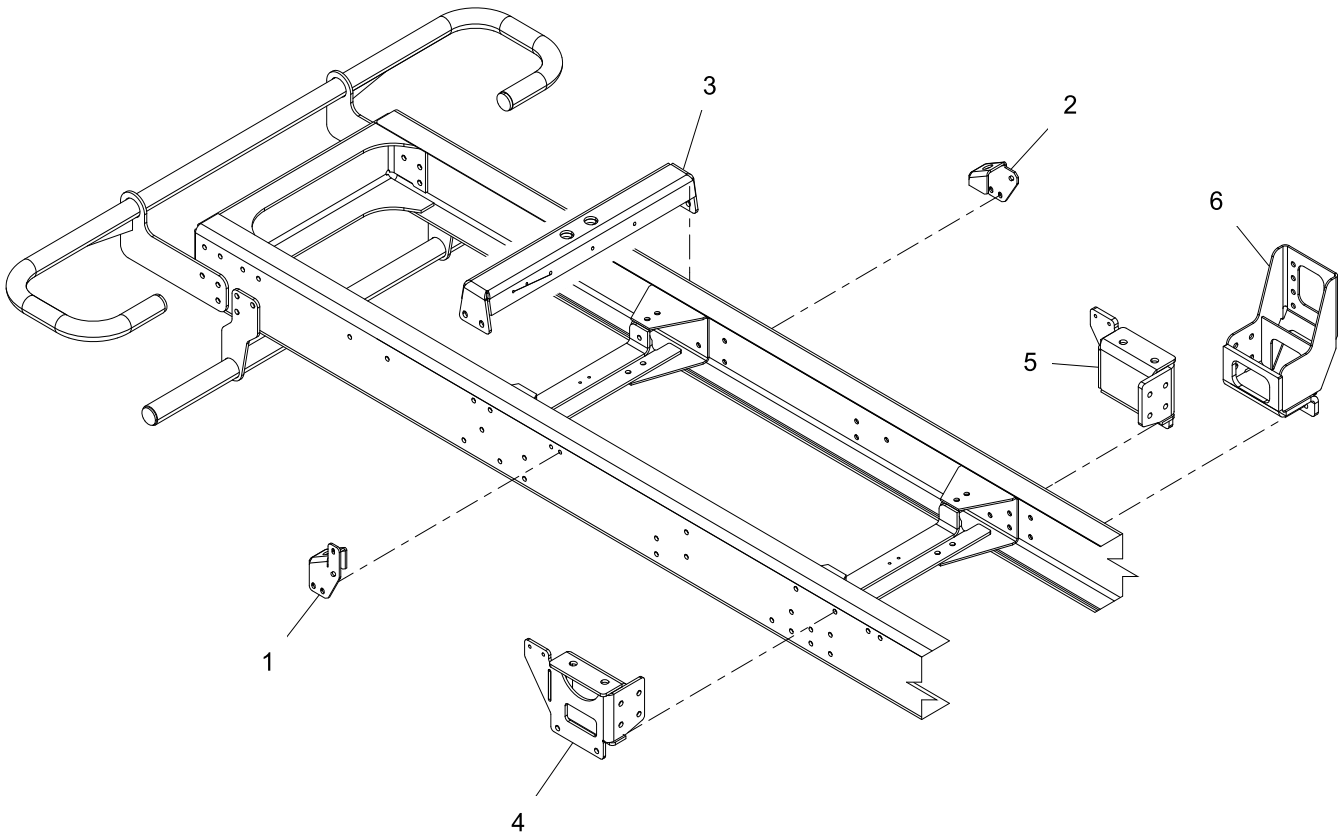


REF	PART NO.	DESCRIPTION	REF	PART NO.	DESCRIPTION
1	31801	BRKT, Lower Mounting, CBSD	4	31739	WDMT, MNT, ENG, LWR RDSD, ISX-11.9L
2	33978	BRKT, Lower Mounting, RDSD	5	31742	WDMT, MNT, ENG, LWR CBSD, ISX-11.9L
3	31758	WDMT, MNT, Engine, Front, EPA-2010			

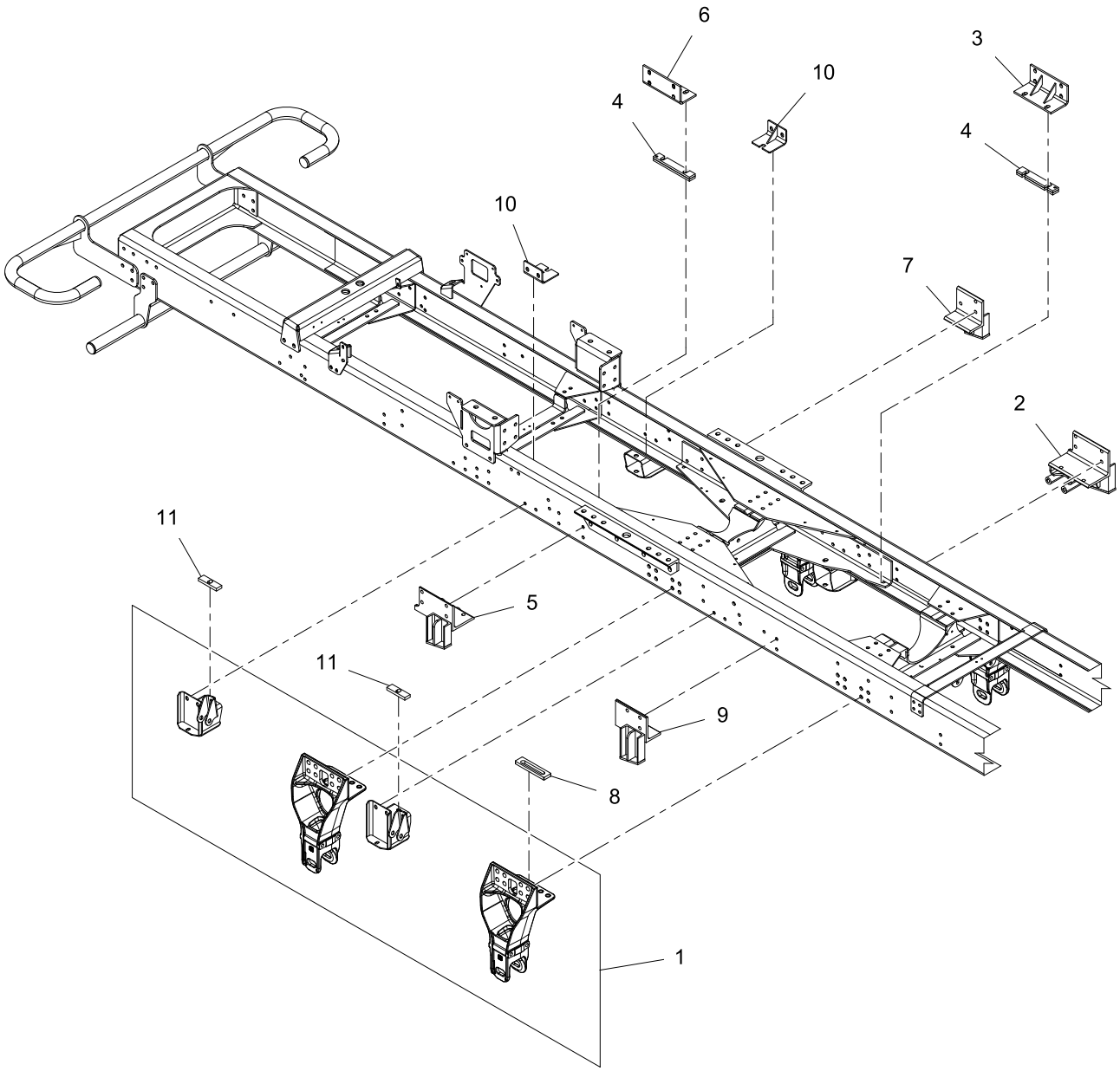


REF	PART NO.	DESCRIPTION
1	31801	BRKT, LOWER MOUNTING,CBSD
2	31802	BRKT,LOWER MOUNTING,RDSD
3	36026	WDMT,MNT,ENGINE,FRONT, X12
4	35968	WDMT, MNT, XMSN, LWR, X12, RDSD
5	35969	WDMT, MNT, XMSN, LWR, X12, CBSD

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

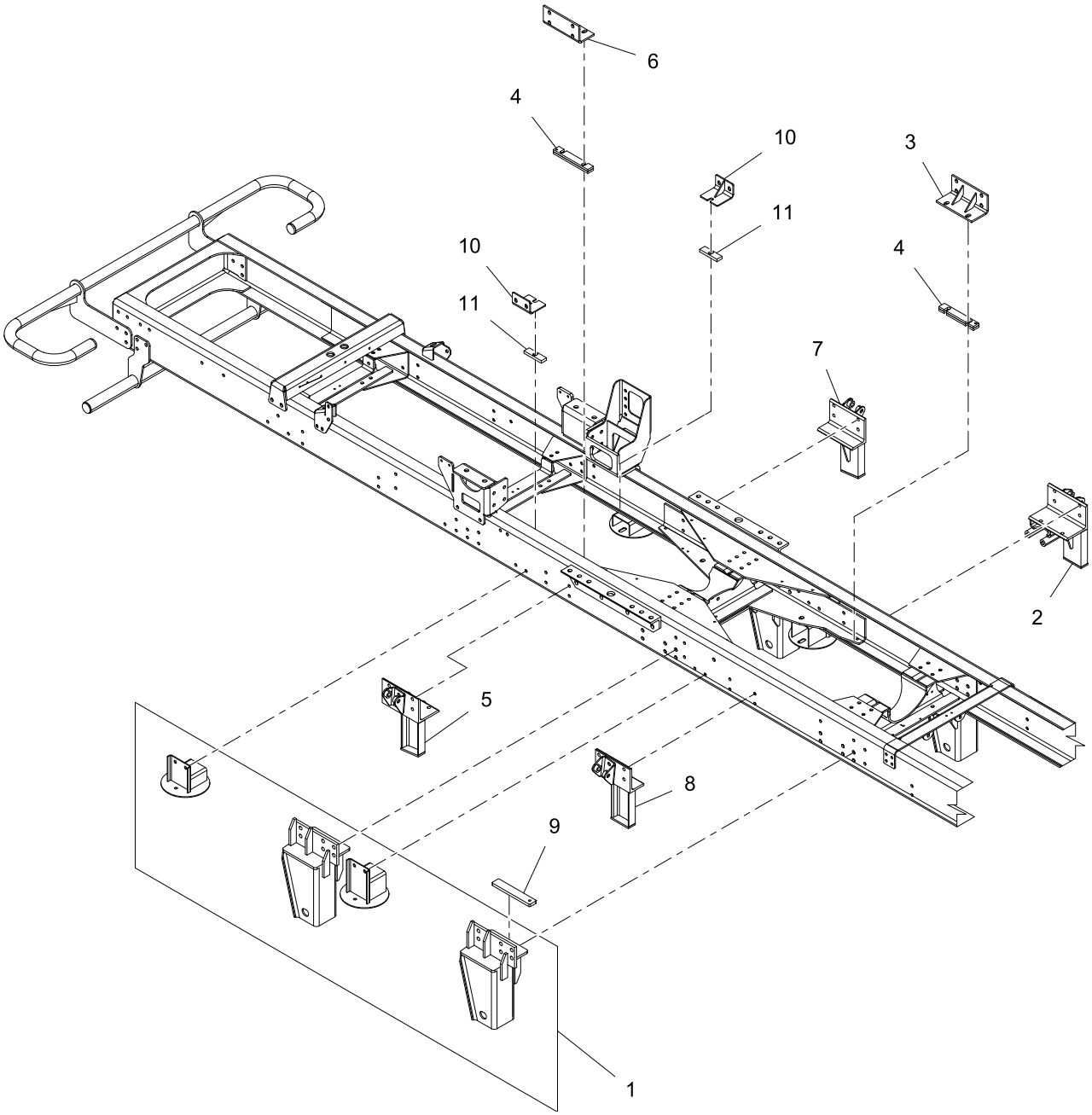


REF	PART NO.	DESCRIPTION
1	31801	BRKT, Lower Mounting, CBSD
2	31802	BRKT, Lower Mounting, RDSD
3	31973	WDMT, MNT, Engine, Front, EPA-2010
4	31742	WDMT, MNT, ENG, LWR CBSD, ISX-11.9L
5	33580	WDMT, Mount, Engine, LWR, MTU, SS, MY13
6	31996	WDMT, Mount, Lower, DPF/SCR, DD13



REF	PART NO.	DESCRIPTION
1	31466	ASSY, Upper SUSP, Primaax, MY-09
*	33528	BRKT,FRAME,LH,HEND-PRIMAAX PRE-09
*	33529	BRKT,FRAME,RH,HEND-PRIMAAX PRE-09
*	36225	BRKT,FRAME,LH,HEND-PRIMAAX, MY-09 (CASTING)
*	36226	BRKT,FRAME,RH,HEND-PRIMAAX MY-09 (CASTING)
2	23554	WDMT, DT Axle Stop, RDSD, Primaax
3	22530	WDMT, BRKT, Support, DT Axle Stop
4	33695	Shim, Frame, Axle Stop, DT
5	23558	WDMT, RT Axle Stop, CBSD, Primaax
6	22531	WDMT, BRKT, Support, RT Axle Stop
7	23559	WDMT, RT Axle Stop, RDSD, Primaax
8	33998	Shim, Knee, PRIMAX, DT, 5/8”
9	23561	WDMT, DT Axle Stop, CBSD, Primaax
10	20272	Fishplate, RT Airbag
11	29560	Shim, Frame

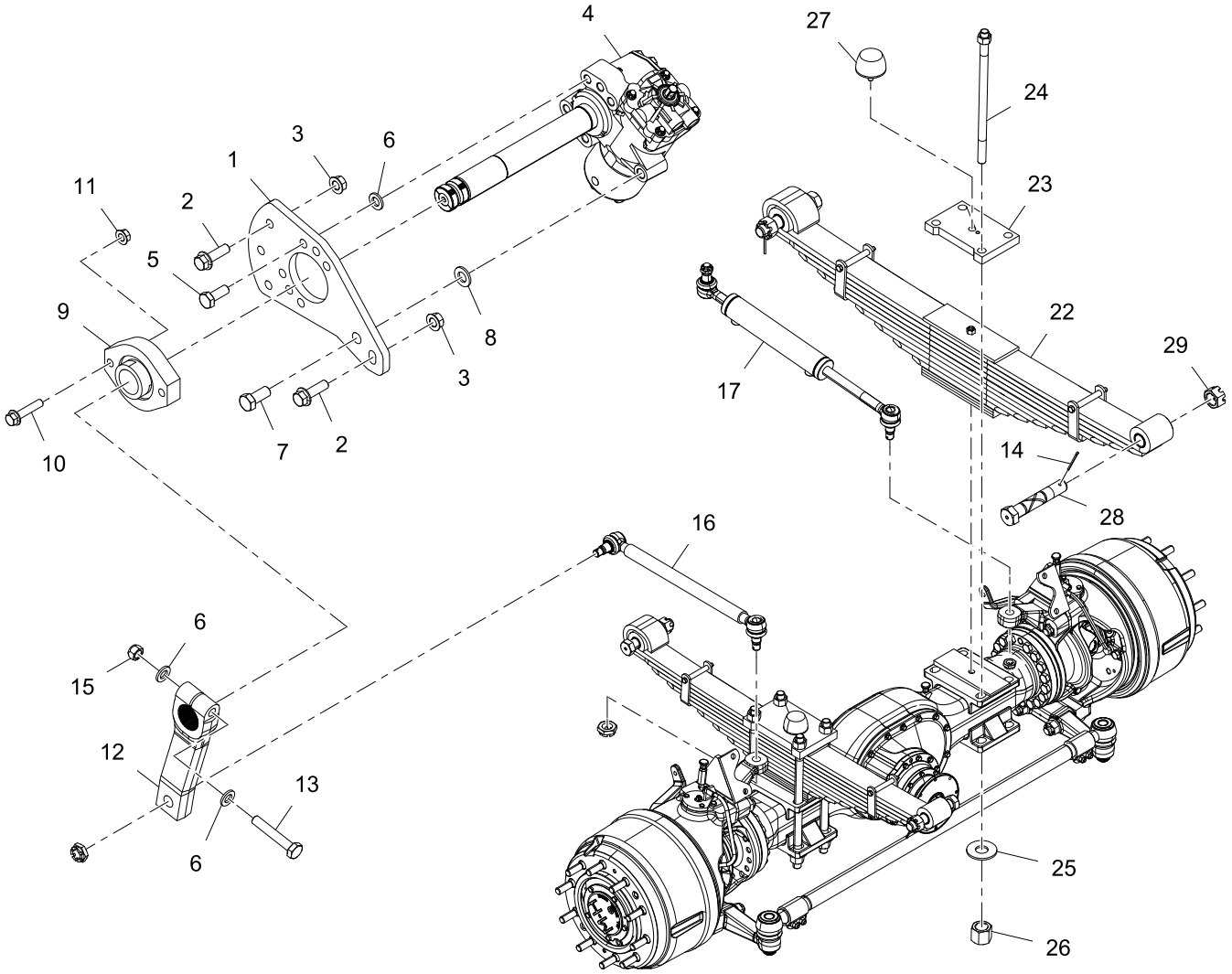
WHEN ORDERING PARTS, SPECIFY MODEL NUMBER, SERIAL NUMBER AND DESCRIPTION OF PARTS REQUIRED



REF	PART NO.	DESCRIPTION	REF	PART NO.	DESCRIPTION
1	34818	Kit, Tandem SUSP, Neway BAT-Pin Upper	5	34501	WDMT, RT Axle Stop, CBSD Neway
*	31188	BRKT,FRM,AD123,LH	6	22531	WDMT, BRKT, Support, RT Axle Stop
*	31189	BRKT,FRM,AD123,RH	7	34502	WDMT, RT Axle Stop, RDSD Neway
2	34500	WDMT, DT Axle Stop, RDSD Neway	8	34503	WDMT, DT Axle Stop, CBSD Neway
3	22530	WDMT, BRKT, Support, DT Axle Stop	9	33997	Shim, 5/8” X 11"
4	33695	Shim, Frame, Axle Stop, DT	10	20272	Fishplate, RT Airbag
			11	29560	Shim, Frame

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

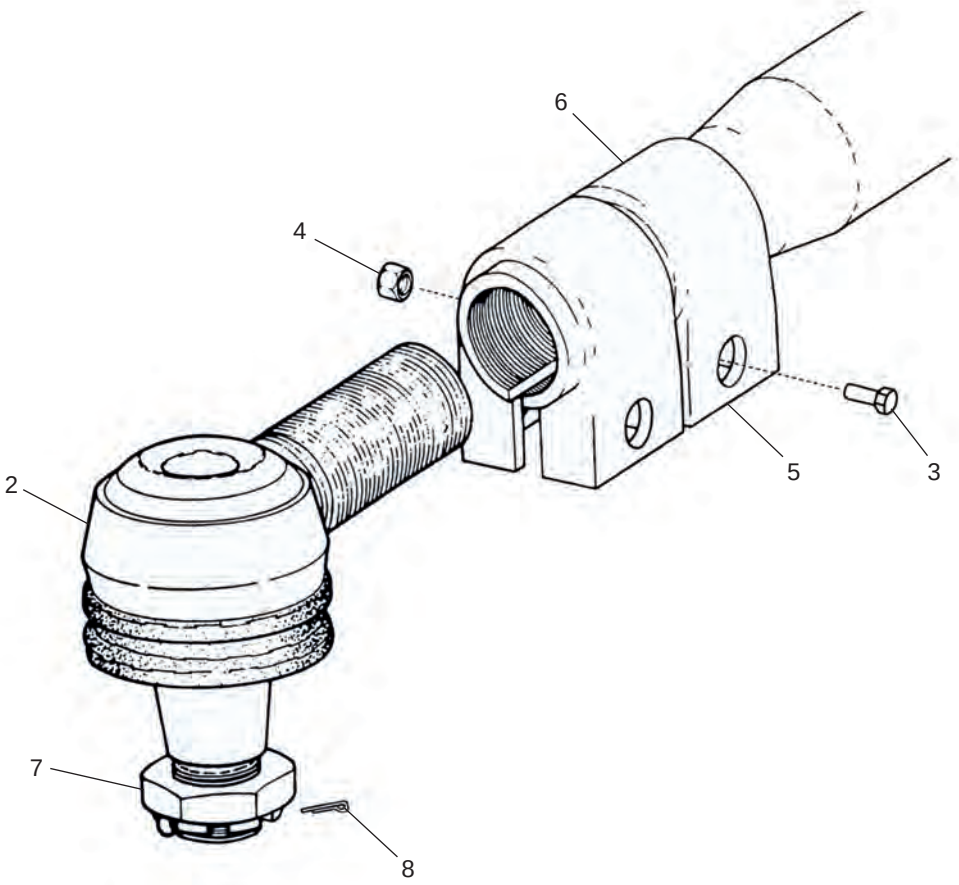
SUSPENSION



REF	PART NO.	DESCRIPTION	QTY
1	33628	Plate, MNTG, Steering Gear, Rear, MY13	1
2	14463	Bolt, Flange, 3/4-16 X 2-1/2, GR8	4
3	14460	Nut, Lock Flange, 3/4-16, GR8	4
4	17479	Gear, Steering, TAS	1
5	19162	Bolt, HHCS, 3/4-16 X 2, GR8	6
6	19039	Washer, Flat, 3/4 A325	10
7	19247	Bolt, HHCS, 7/8-14 X 2, GR8	1
8	19075	Washer, Flat, 7/8 GR2	1
9	13149	ASSY, Pillow Block, Steering Shaft	1
10	14466	Bolt, FLNG, 5/8”-18 X 3-1/2”, PO, GR8	2
11	14461	Nut, Lock, Flange, 5/8”-18, GR8	2
12	33626	Pitman Arm, MY 2013 Design	1
13	19211	Bolt, HHCS, 3/4-10 X 4-1/2, GR8	2
14	19193	Pin, Cotter, 3/16” X 3-1/2”, GR2	4
15	19343	Nut, Auto Style, 3/4-10, GRC	2
16	33531	Drag Link, MY13 FD	1
17	33709	ASSY, CYL, Steering, W/Sockets, MY13	1
*	15946	SOCKET ASSY,VERT,FEMALE	2
18*	12212	FTG, ADPT, Elbow, O-Ring X 37 FLR. 6-8	2
19*	12173	FTG, ADPT, SAE, O-Ring X 37 FLR. 6-8	2
20*	23093	Hose ASSY, -08 HYD 25.5" STRG CYL	1
21*	23094	Hose ASSY, -08 HYD 35.5" STRG CYL	1
22	30270	Spring Pack, Leaf, Front Axle	2
23	34213	Plate, Top Spring, Front Axle	2
24	29914	WDMT, Bolt, Front Axle Tie-Down	8
25	19088	Washer, Flat, 1", ASTM F436, Plain	8
26	11397	Nut, High HEX, 1"-14, GR8	8
27	33639	Front Axle Overload, Single STUD	2
28	13119	Pin, Spring, Front Axle	4
29	24246	Nut, Slotted HEX, 1-1/4”-7, PF	4

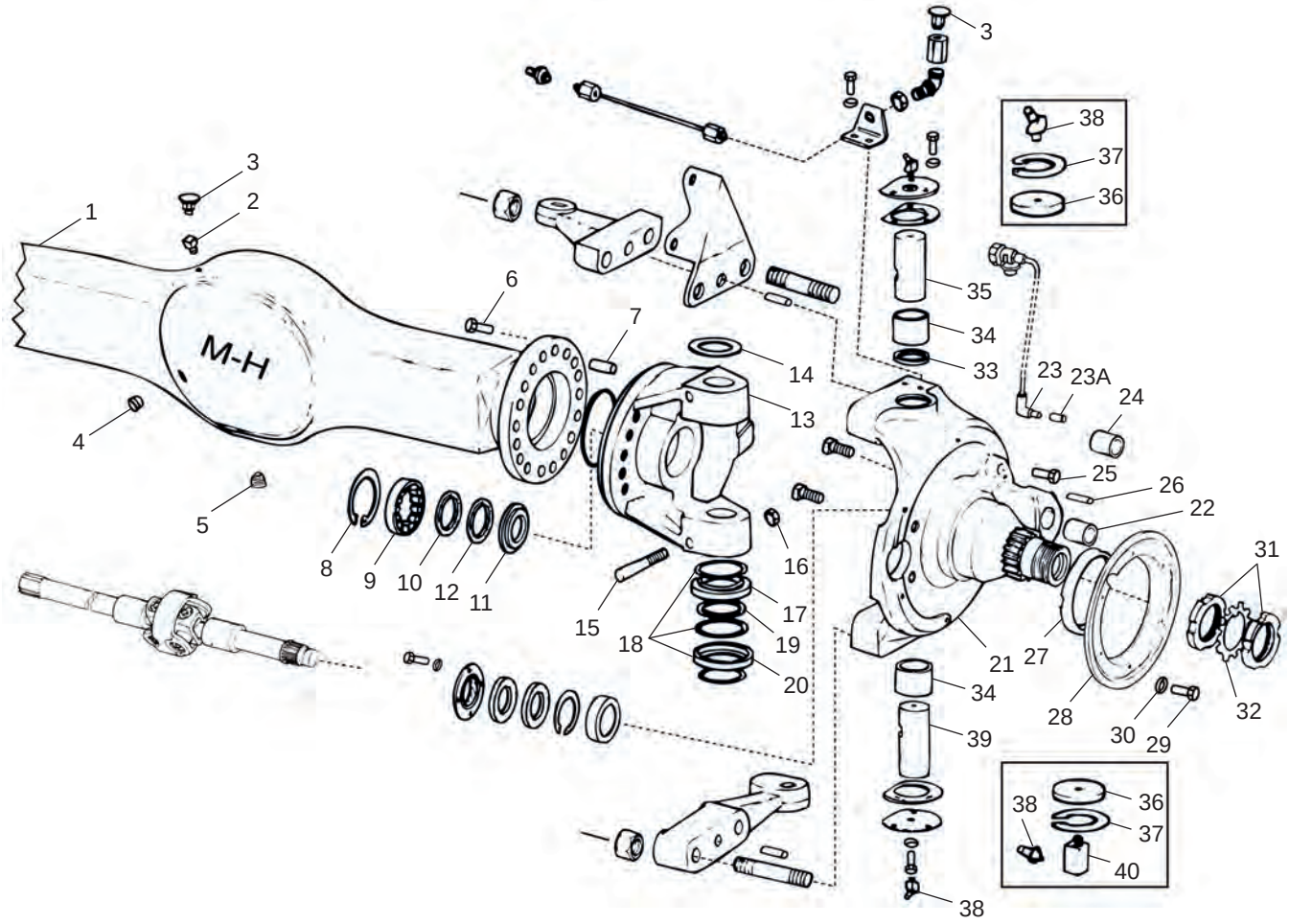
*ITEMS 18 TO 21 ARE NOT SHOWN IN THE ILLUSTRATION

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



REF	PART NO.	DESCRIPTION
1*		Tie Rod Assembly (Includes Items #2 thru 8)
2	16764	Ball Stud ASSY., R.H.
	16765	Ball Stud ASSY., L.H.
3		HEX Bolt, Special
4		Castle Nut, M16 X 1.5
5		Cotter Pin, 1/8” X 1-1/2”
6	16767	Tie Rod
7		Castle Nut
8		Cotter Pin, 1/4” X 2”

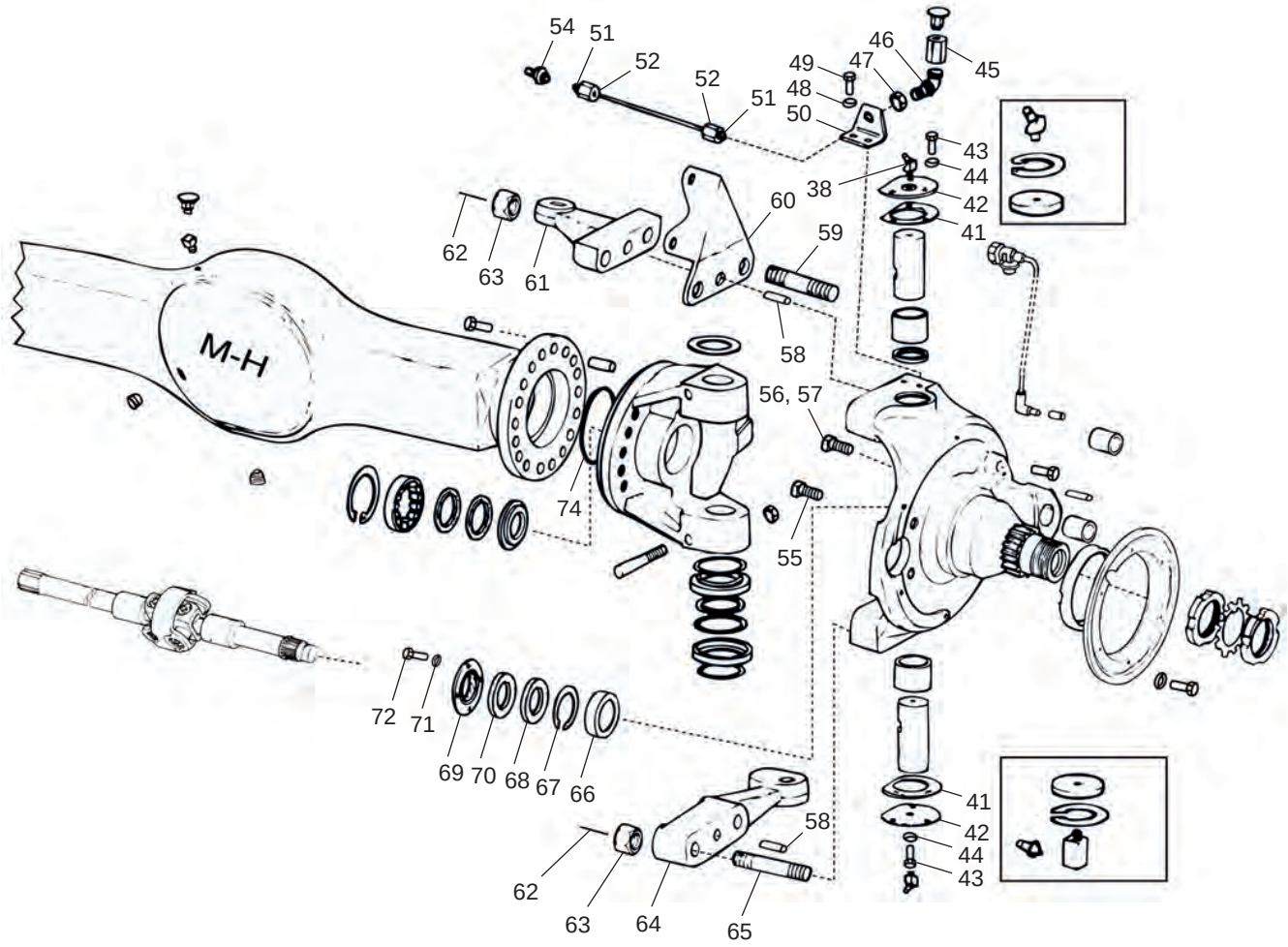
*ITEM 1 IS NOT SHOWN IN THE ILLUSTRATION



REF	PART NO.	DESCRIPTION
1		Axle Housing
2		Vent Extension
3	16686	Vent
4	16687	Fill Plug
5	16688	Drain Plug, Magnetic
6	16705	Hex Bolt, Special
7		Dowel Pin
8		Snap Ring
9	16707	Roller Bearing, Axle Shaft, Inner
10	16708	Oil Seal, Axle Shaft, Inner
11	16709	Seal Holder
12	16710	Felt Wiper
13		Yoke Housing, L.H.
		Yoke Housing, R.H.
14	16711	Shim, Trunnion, 1.00 MM
	16712	Shim, Trunnion, 1.20 MM
	16713	Shim, Trunnion, 0.40 MM
	16714	Shim, Trunnion, 0.60 MM
		Shim, Trunnion, 1.40 MM
15	16715	Lock Pin
16	16716	Hex Nut, Fine Thread, M16 X 1.5
17	16717	Bearing Case, Upper
18	16718	O Ring
19	16719	Thrust Disk
20	16720	Bearing Case, Lower

REF	PART NO.	DESCRIPTION
21		Knuckle - Spindle ASSY., L.H.
		Knuckle - Spindle ASSY., R.H.
		Knuckle ASSY., L.H.
		Knuckle ASSY., R.H.
22		Pin, Brake Shoe (MT22/R Only)
23		ABS Sensor (Wabco)
		ABS Sensor (Bendix)
23A		Sensor Spring Clip
24		Bushing, Brake Shoe Pin (MT22N Only)
25		Hex Bolt, Special
26		Dowel Pin
27		Wear Sleeve Hub Seal (MT22 Only)
28		Dust Shield
29		HEX Bolt, M8 X 16
30		Lock Washer, M8
31	16739	Nut, Wheel Bearing
32	16740	Lock Ring, Wheel Bearing
33	16723	Oil Seal, Trunnion Pin
34	16724	Trunnion Pin Bushing
35	16727	Trunnion Pin, Upper (Short)
36	16728	Cover, Trunnion Pin
37	16731	Snap Ring
38		Grease Fitting 45°
39	16732	Trunnion Pin, Lower (Long)
40	16733	Adapter

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

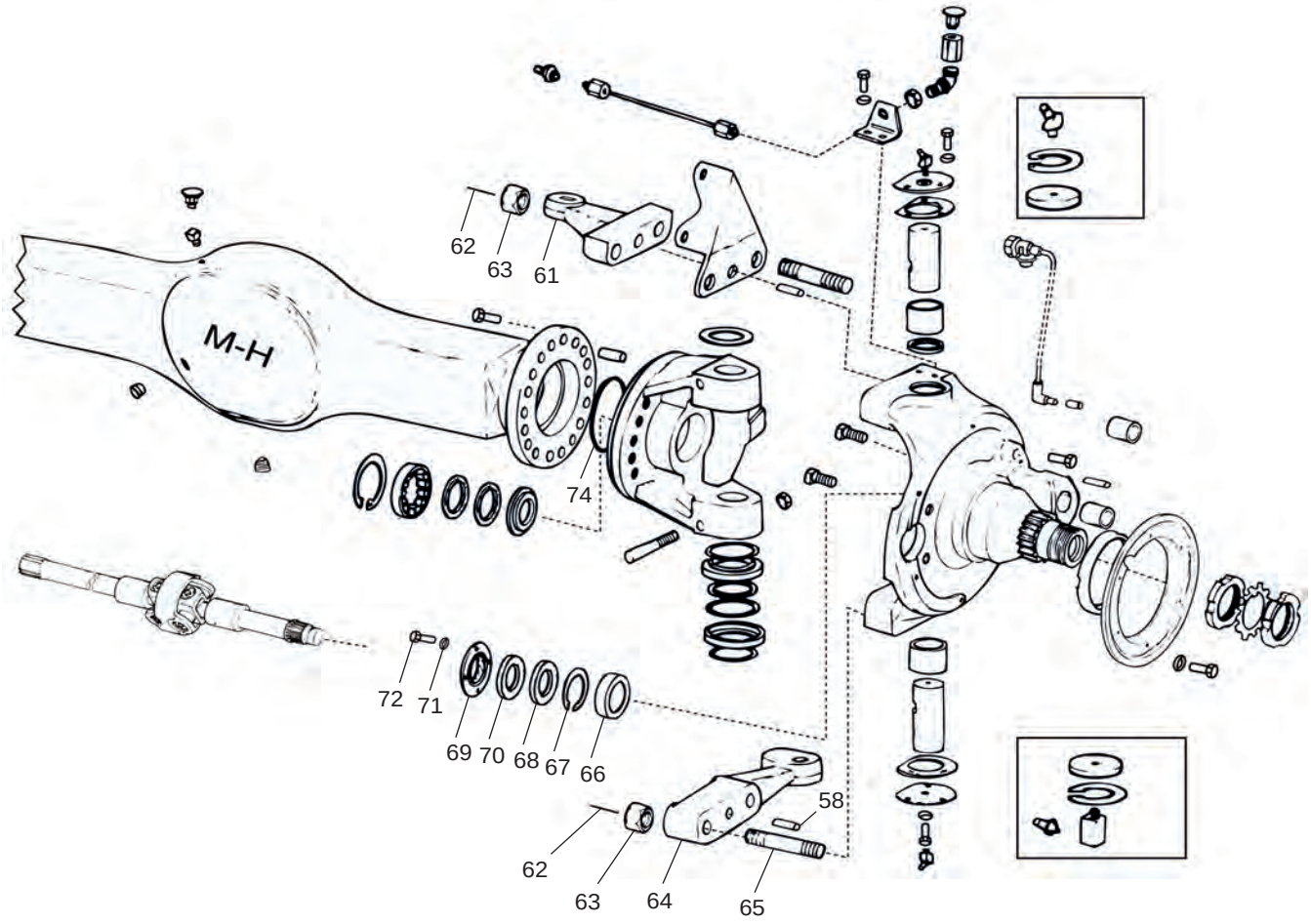


REF	PART NO.	DESCRIPTION
41	16730	Trunnion Cover Gasket
42	16729	Trunnion Cover
43		Bolt M8 X 20 - 1.25
44		Lock Washer M8
45		Adapter Fitting
46		Elbow Fitting, Vent
47		Jam Nut
48		Lock Washer, M10
49		HEX Bolt, M10 X 25
50		Bracket, Vent, L.H. Bracket, Vent, R.H.
51		Retaining Ring
52		Union Nut
53*		Tube Vent, L.H. (Includes Items #51 and 52) Tube Vent, R.H.
54		Pipe Fitting
55		Bolt M20 X 60 - 1.5
56		Bolt, Turn Stop M20 X 47 - 1.5 Bolt, Turn Stop M20 X 80 - 1.5
57		HEX Nut, Special
58		Dowel Pin
59		Stud, Steering Arm
60		Brake Chamber Bracket, L.H. Brake Chamber Bracket, R.H.

REF	PART NO.	DESCRIPTION
61		Steering Arm, L.H. Steering Arm, R.H.
62		Lock Wire
63		Castle Nut
64		Tie Rod Arm, L.H. Tie Rod Arm, L.H. (0000, 11, 06) Tie Rod Arm, R.H. Tie Rod Arm, R.H. (0000, 11, 06)
65		Stud, Tie Rod Arm Stud, Steering Arm/ Tie Rod Arm (0000, 11, 06)
66	16734	Roller Bearing, Axle Shaft, Outer
67	16735	Snap Ring
68	16736	Oil Seal, Axle Shaft, Outer
69	16737	Dust Shield, Axle Shaft
70	24351	Felt
71		Lock Washer, M6
72		HEX Bolt, M6 X 12
73*	30848	Thrust Bearing Kit (Includes Items #17, 18, 19 and 20)
74		O-Ring (119 X 5)
75*	31284	Seal Holder Assembly (Includes Items #10, 11 and 12)

*ITEMS 53, 73 & 75 ARE NOT SHOWN IN THE ILLUSTRATION

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

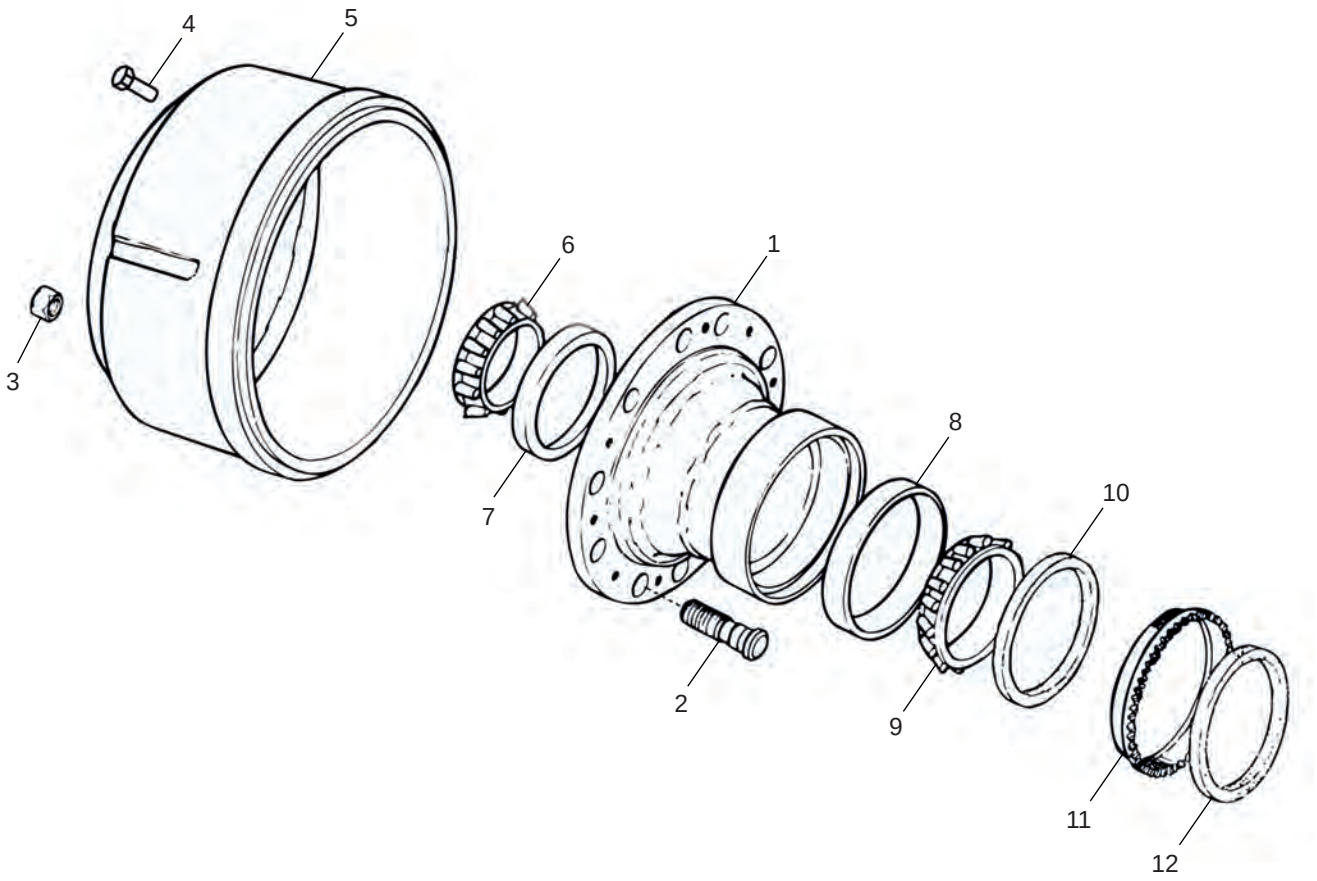


REF	PART NO.	DESCRIPTION
1	33292	Brake Shoe ASSY. (MT22N/H Only)
2	16691	Return Spring, Long (MT22/R Only)
		Brake Shoe Return Spring (MT22N/H Only)
3	16692	Return Spring, Short
4		Pin, Spring Support
5	24315	Brake Shoe Roller (MT22N/H Only)
6		Brake Shoe Pin (MT22N/H Only)
7	16761	Bushing
8	16760	Oil Seal
9		Grease Fitting, 1/8
10		Spanner Housing ASSY., L.H. (Includes Items #7, 8 and 9)
		Spanner Housing ASSY., R.H. (Includes Items #7, 8 and 9)
11		Hex Bolt Special
12		Washer, Special
13		Cam Shaft, L.H. (MT22N/H Only)
		Cam Shaft, R.H. (MT22N/H Only)
		Brake Spanner, L.H. (MT22/R Only)
		Brake Spanner, R.H. (MT22/R Only)
14		Spacer (MT22N/H Only)
		Spacer
15		Shim, 0.50 MM (MT22N/H Only)
		Shim, 0.50 MM

REF	PART NO.	DESCRIPTION
16	31402	Automatic Slack Adj., L.H. (MT22N/H Only)
	31403	Automatic Slack Adj., R.H. (MT22N/H Only)
		Slack Adjuster, L.H. (MT22/R Only)
		Slack Adjuster, R.H. (MT22/R Only)
17		Spacer
18		Wear Indication Disk
19		Snap Ring
20		Snap Ring
21		Bumper ASSY., L.H. (MT22N/H Only)
		Bumper ASSY., R.H. (MT22N/H Only)
22		Bolt M8 X 14 - 1.25 (MT22N/H Only)
23		Lock Washer M8
24		Grease Fitting, 1/8
		Grease Fitting, M8 X 1.00
25		Bushing
26		Cap, Automatic Slack Adj., L.H.
		Cap, Automatic Slack Adj., R.H.
		Bolt, M8 X 16 - 1.25
		Bolt, M6 X 20 - 1.00
27		Roller Spring (Optional)
28*		Brake Spring and Roller Kit (MT22N/H Only) (Includes Items #2, 3, 5, 6, 27)

*ITEM 28 IS NOT SHOWN IN THE ILLUSTRATION

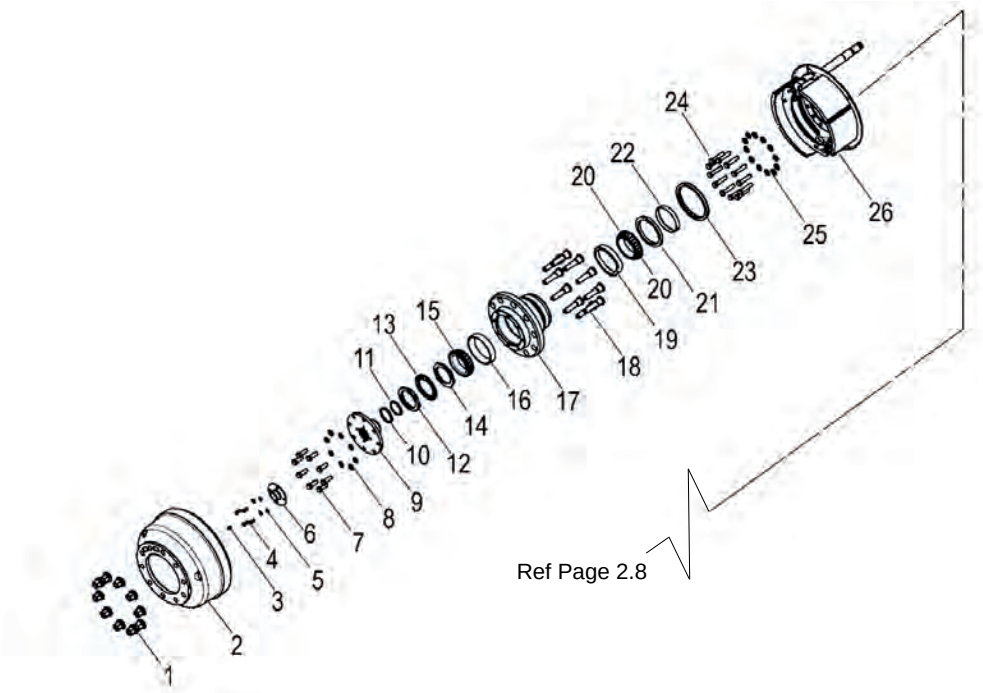
WHEN ORDERING PARTS, SPECIFY MODEL NUMBER, SERIAL NUMBER AND DESCRIPTION OF PARTS REQUIRED



REF	PART NO.	DESCRIPTION
1		Hub ASSY. (MT22 Only) (Includes Items #2, 7, 8, 9, 10) Hub ASSY. (MT22R/N Only) (Includes Items #2, 6, 7, 8, 9, 11, 12) Hub ASSY. (MT22H Only) (Includes Items #2, 6, 7, 8, 9, 11, 12) Hub ASSY., L.H. (MT22N Only) (Includes Items #2, 6, 7, 8, 9, 11, 12)
2	20535	Wheel Stud Hub Pilot (MT22H Only)
3	10252	Flange Wheel Nut (MT22H Only)
4		HEX Bolt, M10 X 40
5	23459	Brake Drum
6	16753	Wheel Bearing, Cone, Outer
7	16754	Wheel Bearing, Cup, Outer
8	16757	Wheel Bearing, Cup, Inner
9	16758	Wheel Bearing, Cone, Inner
10	16759	Oil Seal, Hub (MT22 Only)
11		Exciter Ring (MT22R/N/H Only)
12	16775	Hub Seal (MT22R/N/H Only)
13*		Bearing Kit Hub (Includes Items #6, 7, 8, 9)

*ITEM 13 IS NOT SHOWN IN THE ILLUSTRATION

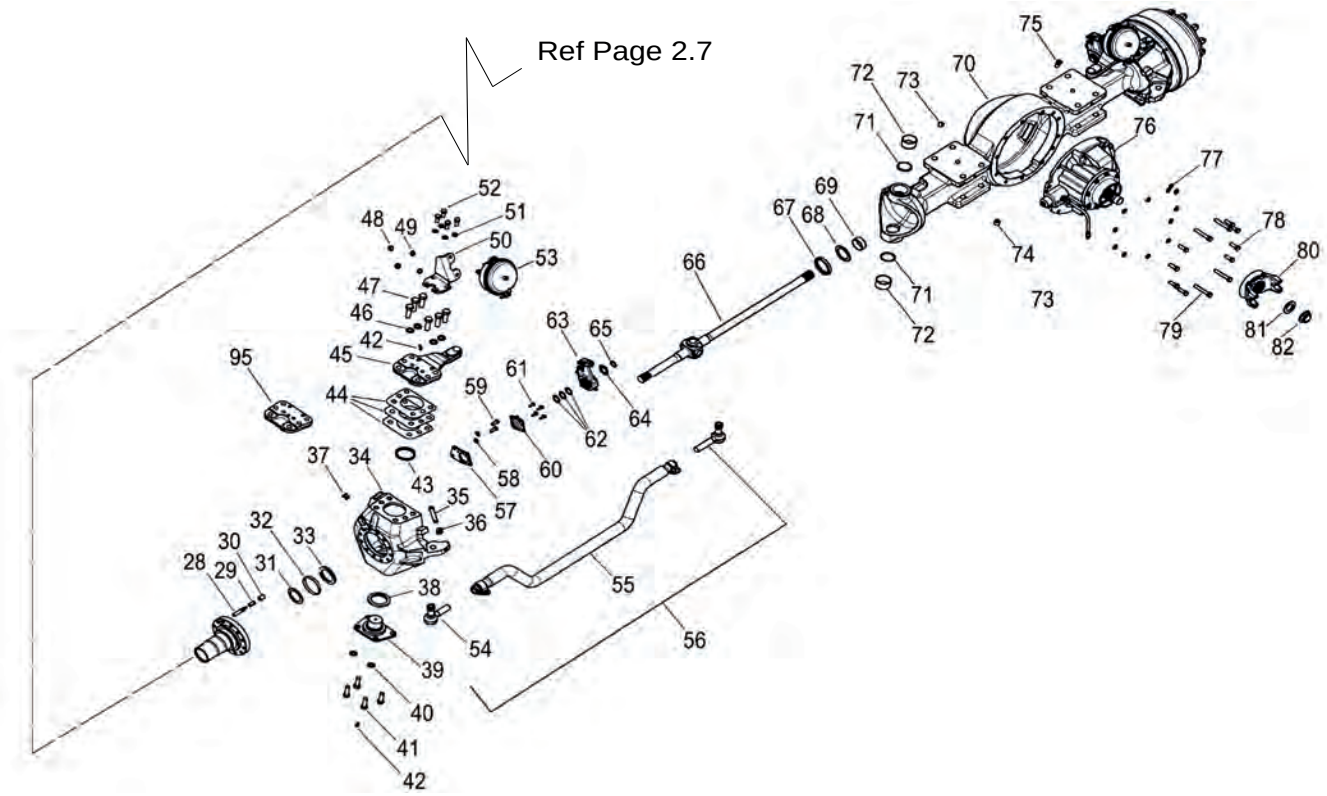
WHEN ORDERING PARTS, SPECIFY MODEL NUMBER, SERIAL NUMBER AND DESCRIPTION OF PARTS REQUIRED



REF	PART NO.	DESCRIPTION
1	10252	Wheel Nut
2	19471	Brake Drum
3		Grease Fitting
4		Capscrews - Cover Plate
5		Washers - Cover Plate
6		Cover Plate
7		Capscrews - Drive Flange
8		Washers - Drive Flange
9		Drive Flange
10	13642	Felt - Drive Flange
11	11609	Retainer - Drive Flange
12	11652	Outer Adjusting Nut
13	11662	Lock Washer
14	11650	Inner Adjusting Nut

REF	PART NO.	DESCRIPTION
15	13628	Outer Bearing Cone
16	13627	Outer Bearing Cup
17		Hub Assembly
18	28960	Wheel Studs
19	20373	Inner Bearing Cup
20	13561	Inner Bearing Cone
21	15001	Grease Seal
22	11566	Oil Seal Sleeve - Outer
23	34748	ABS Tone Ring
24		Capscrews - Brake Assembly
25		Washers - Brake Assembly
26		Brake Assembly (L.H)
		Brake Assembly (R.H)

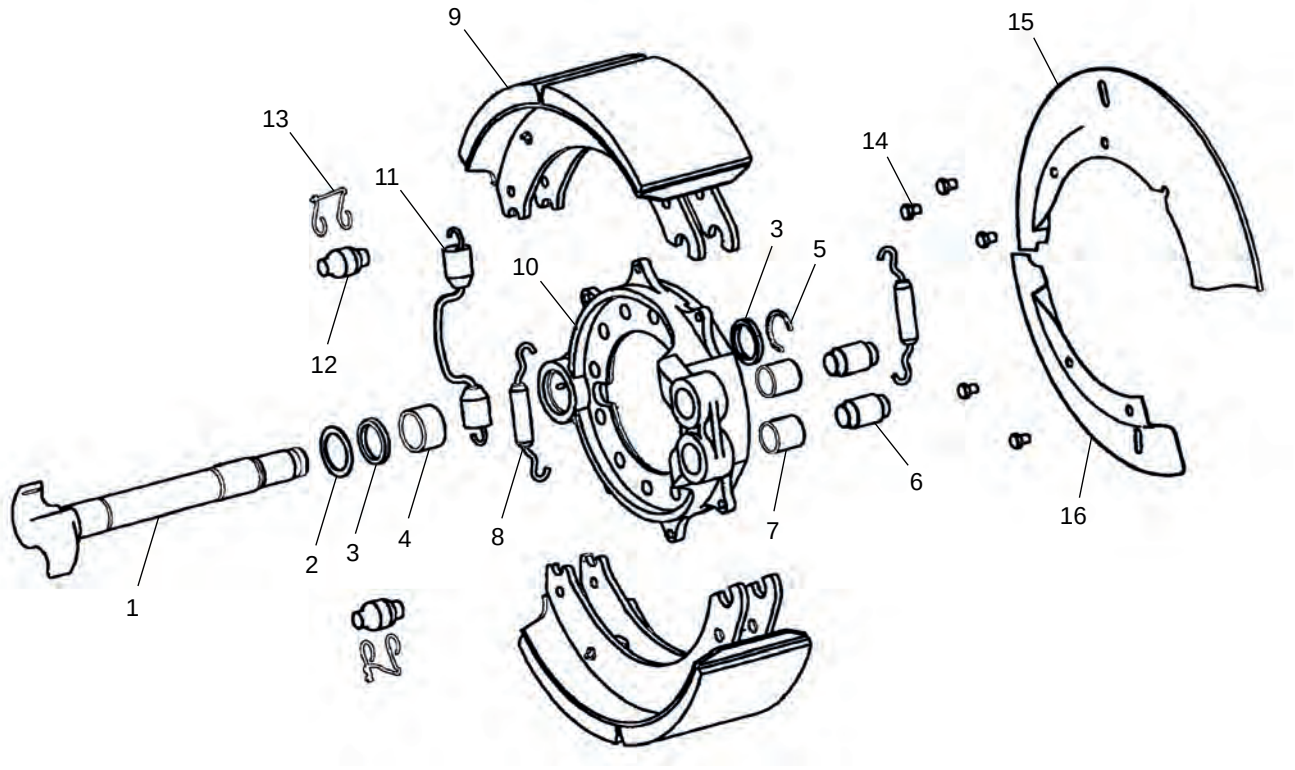
WHEN ORDERING PARTS, SPECIFY MODEL NUMBER, SERIAL NUMBER AND DESCRIPTION OF PARTS REQUIRED



REF	PART NO.	DESCRIPTION
27		Spindle Assembly (L.H)
		Spindle Assembly (R.H)
28		ABS Sensor Assembly
29		ABS Clip
30		ABS Bushing
31	11671	Thrust Washer
32	13007	Oil Seal Sleeve - Inner
33	11611	Grease Seal - Axle Shaft
34	18090	Steering Knuckle (L.H)
	18578	Steering Knuckle (R.H)
35		Steering Stop Adjusting Screw
36		Steering Stop Adjusting Nut
37		ABS Bushing - Rubber
38	15009	Thrust Bearing
39	20486	Lower Knuckle Cap
40		Washers - Lower Knuckle Cap
41		Capscrews - Lower Knuckle Cap
42	31261	Grease Fitting
43	11607	Grease Seal - Upper Cap/Steering Arm
44	20515	Shim (0.003" Thickness)
	20516	Shim (0.005" Thickness)
	20517	Shim (0.010" Thickness)
45	21382	Steering Arm
46		Washers - Steering Arm
47		Capscrews - Steering ARM
48		Nut - Air Brake Chamber
49		Washers - Air Brake Chamber
50		Chamber Bracket (L.H)
		Chamber Bracket (R.H)
51		Washers - Chamber Bracket
52		Capscrews - Chamber Bracket
53		Air Brake Chamber (Type 30 Chamber)
		Air Brake Chamber (Type 24 Chamber)

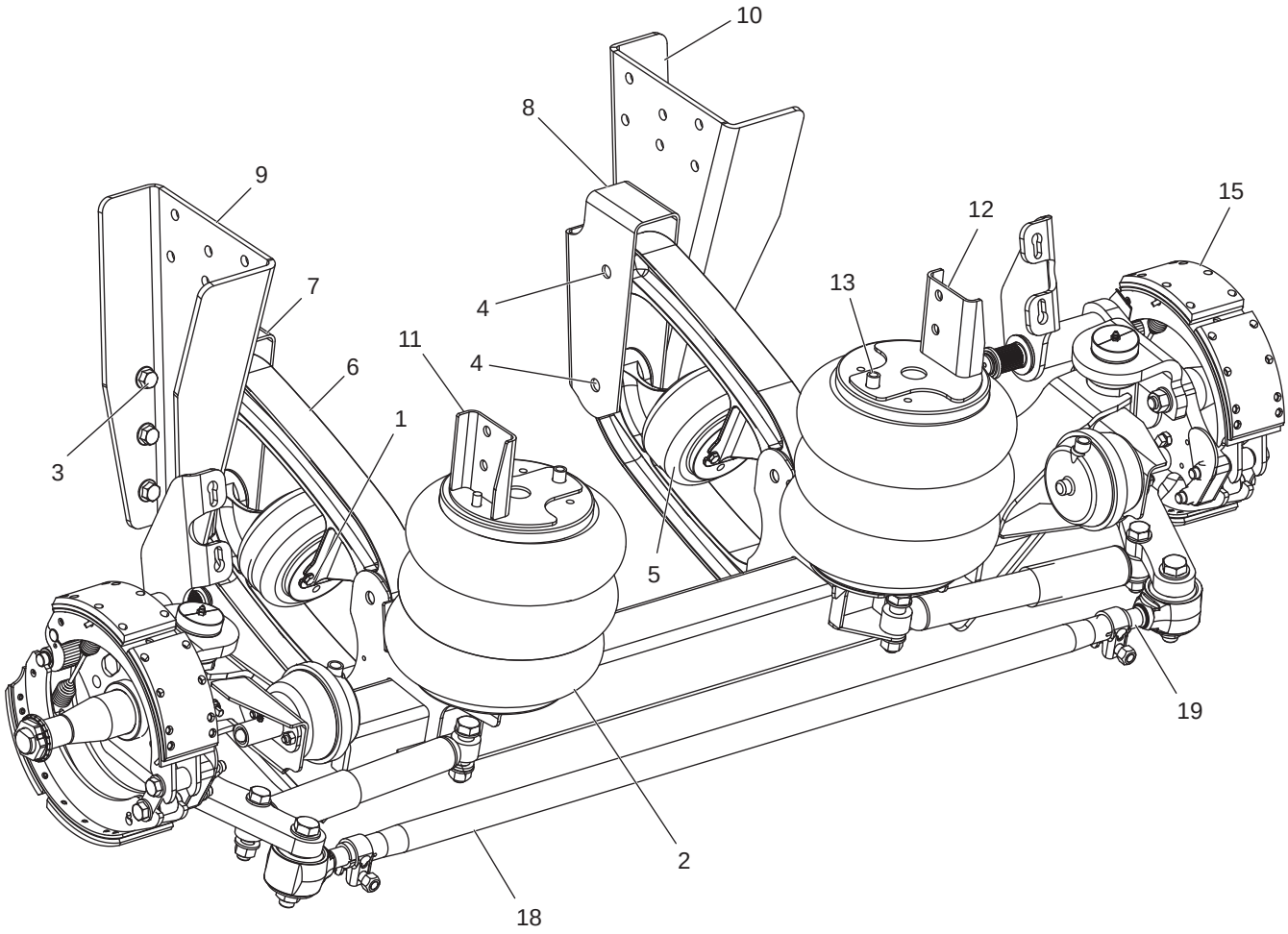
REF	PART NO.	DESCRIPTION
54	23932	Tie Rod End (R.H)
	14952	Tie Rod End (L.H)
55		Cross Tube w/Clamps (Standard Track)
		Cross Tube w/Clamps (Wide Track)
56	14951	Tie Rod Assembly (Standard Track)
		Tie Rod Assembly (Wide Track)
57		Camshaft Bracket
58		Washers - Camshaft Bracket
59		Capscrews - Camshaft Bracket
60		Retainer Assembly
61		Screws - Self Tapping
62		Spacing Washer (Outer)
63		Automatic Slack Adjuster
64		Retainer
65		Camshaft Snap Ring
66	23070	Axle Shaft Assembly
67	20333	Oil Seal - Axle Shaft
68	11671	Thrust Washer - Axle
69	11932	Inner Axle Shaft Bushing
70		Housing Assembly
71		Socket Plug
72	11647	King Pin Bushing
73	11690	Lube Fill Plug
74	11690	Lube Drain Plug
75	14985	Breather Assembly
76		Carrier Assembly
77		Washers - Carrier Housing
78		Capscrews (Short) - Carrier Housing
79		Capscrews (Long) - 160 Carrier Housing
80		Yoke
81		Washer - Yoke
82	23479	Nut - Yoke

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



REF	PART NO.	DESCRIPTION
1	23872	Camshaft (L.H)
	23797	Camshaft (R.H)
2		Washer
3	11645	Camshaft Seal
4	11645	Camshaft Bushing
5		Snap Ring
6		Brake Shoe Anchor Pin
7		Anchor Pin Bushing
8	21627	Brake Shoe Retaining Spring

REF	PART NO.	DESCRIPTION
9		Brake Shoe and Lining Assembly
10		Brake Spider Assembly
11	21628	Brake Shoe Return Spring
12		Brake Shoe Roller
13		Brake Shoe Roller Retainer
14		Dust Shield Capscrew
15		Dust Shield
16		Dust Shield

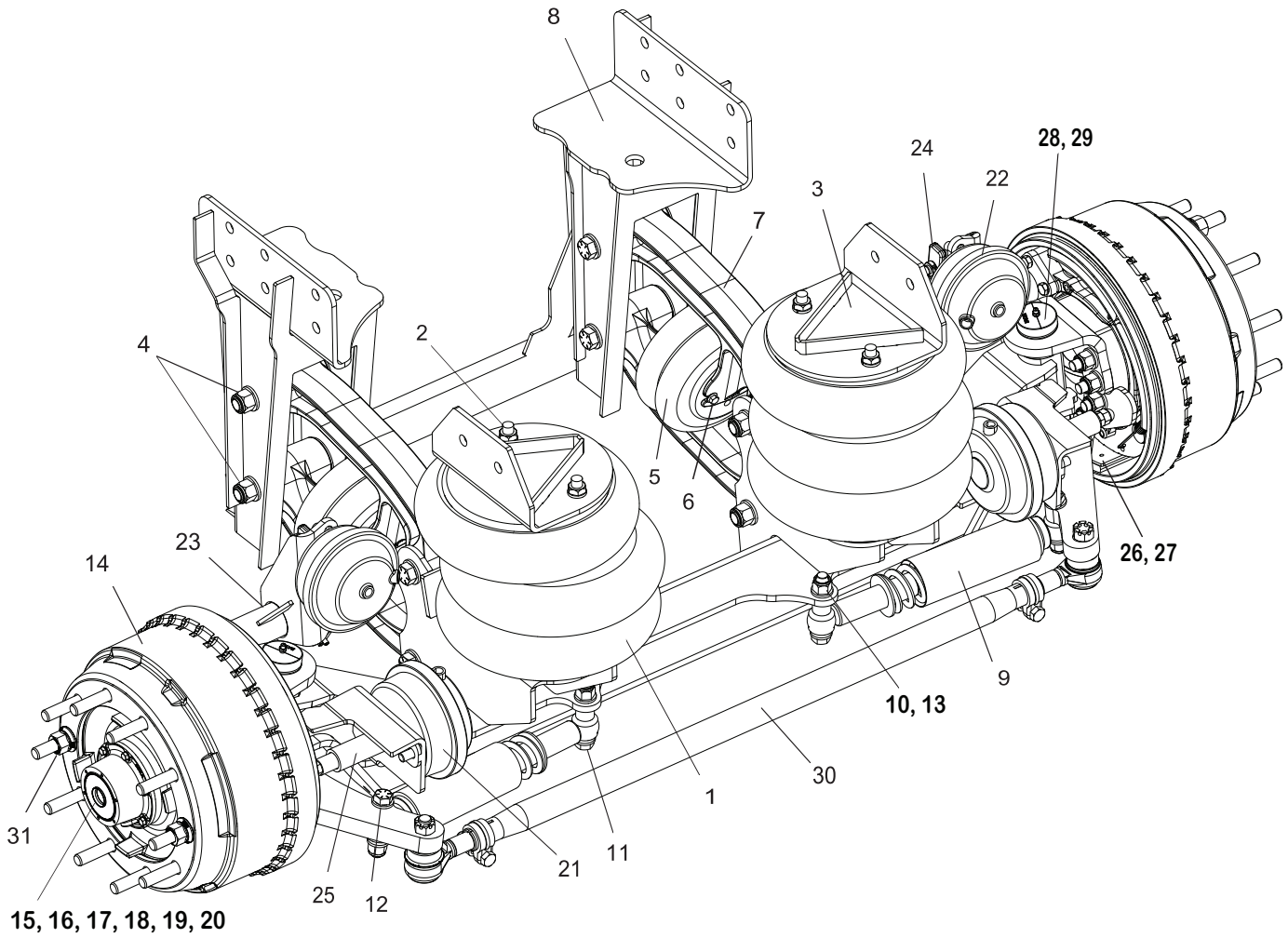


REF	PART NO.	DESCRIPTION
1		Air Spring Bolt Kit (Lift)
2	20209	Air Spring (Ride)
3		Bushing Saddle, Bolt Kit
4		Pivot Bolt Kit
5	28219	Air Spring (Lift)
6		Beam Assembly, Nodular
7		Bushing Saddle PATT-A
8		Bushing Saddle PATT-A
9		Side Rail
10		Side Rail

REF	PART NO.	DESCRIPTION
11		Upper A/S Plate PATT-A
12		Upper A/S Plate PATT-A
13		Air Spring Bolt Kit (Ride)
14*		ST Axle ASSY, Model Specific
15		Brake Assembly
16*	34137	Axle King Pin Kit (Each)
17*	34136	King Pin (Each)
18		Compliant Tie Rod ASM SC13
19		Tie Rod Catch
20*	36431	SHOCK,STRG DAMPENER

*ITEMS 14, 16, 17 & 20 ARE NOT SHOWN IN THE ILLUSTRATION

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

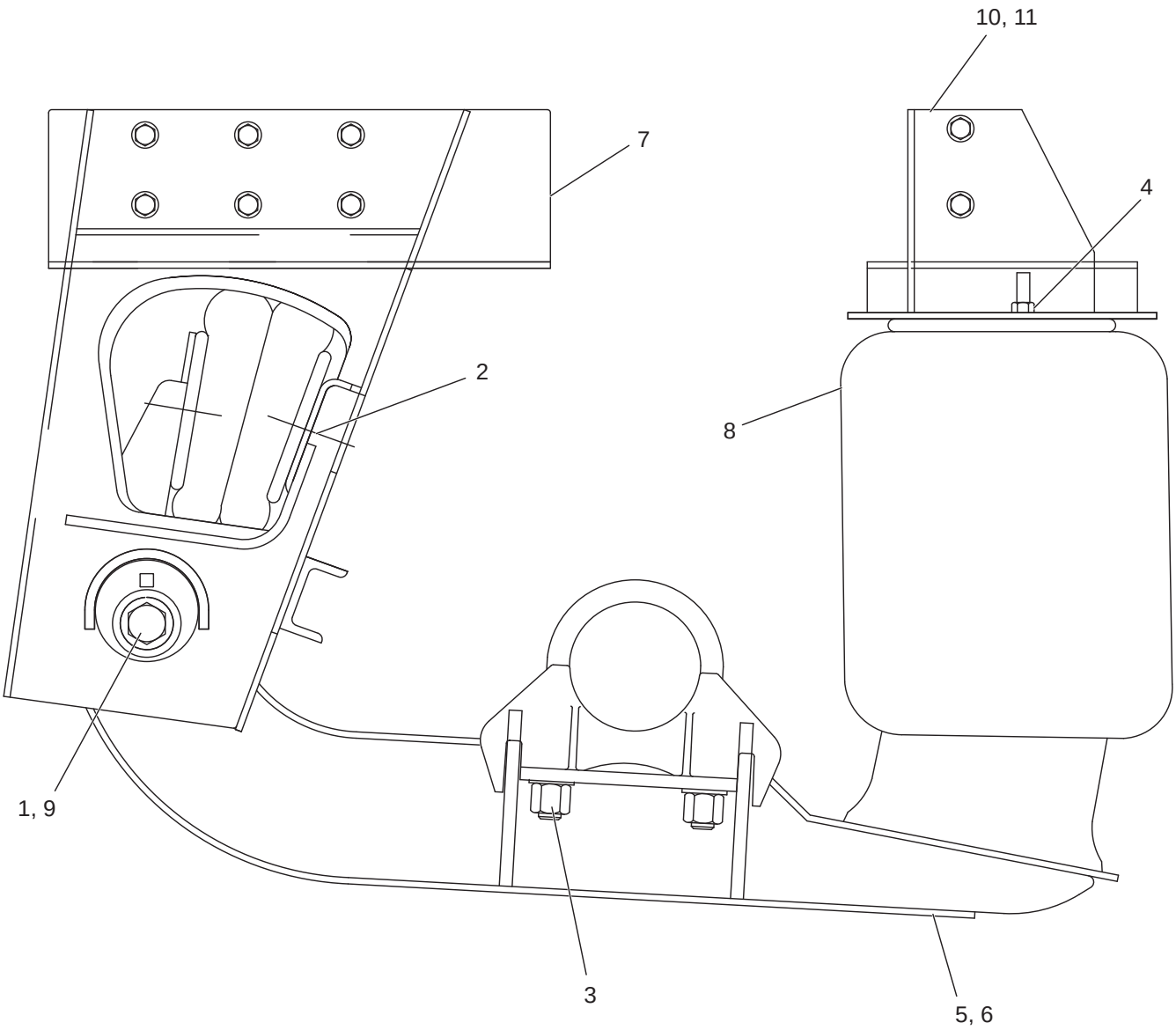


REF	PART NO.	DESCRIPTION
**	***36675***	***Axle, Hendrickson Composilite SCT20K***
1		Air Spring (Ride) [011690]
2		Air Spring Bolt Kit (Ride) [015538-15]
3		UPR A/S Weld SC20 Terex [017397-00]
4		Pivot Bolt Kit (PST) [007040]
5		Air Spring (Lift) [010214]
6		Air Spring Bolt Kit (Lift) [A-1134]
7		Beam Assembly, Nodular [010125]
8		Frame Bracket SCA20 Terex [016932-00]
9		Stabilizer (Steering Damper) [A-14496]
10		Nut,3/4”-10 Zinc Nylon LK GR C
11		Bolt,3/4”-10 X 4.50” Phos Hex GR 8
12		Bolt,3/4”-10 X 5.00” Phos Hex GR 8
13		Washer, 3/4” Zinc Hardened
14		Hub/Drum, 335mm BC ‘FL’ 16.5” x 6” / HubCap 5.5” BC [010900]

REF	PART NO.	DESCRIPTION
15		Cone, Bearing, Inner (Meritor) [005093]
16		Cone, Bearing, Outer (Meritor) [005094]
17		Hub Seal ‘FL’ 20K [015390-03]
18		Spindle Nut (4pc) [005142]
19		Hub Cap, Oil 6” x 5.50” BC [015293-03]
20		Gasket, Hub Cap, 5.50 [015297--02]
21		Type 30 Brake Chamber 5.40” [003515]
22		Type 24 Brake Chamber 2.50” [005155]
23		Kit, Haldex ASA Slack [007731]
24		Clevis, 5/8”-18 [007732]
25		ASM, Lock Straight, PS 20K [008239]
26		Brake ASM,LH 16.5x6 Bendix [012265-1]
27		Brake ASM,RH 16.5x6 Bendix [012265-2]
28		ASM,Upr Kingpin LH, SC20 [011918-1]
29		ASM,Upr Kingpin RH, SC20 [011918-2]
30		ASM,Straight TieRod 20K [015537-2100]
31		Lug Nut,M22x1.5,Swivel Flange [A-14448]

*ITEMS 15, 16, 17, 18 & 20 ARE NOT SHOWN IN THE ILLUSTRATION

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

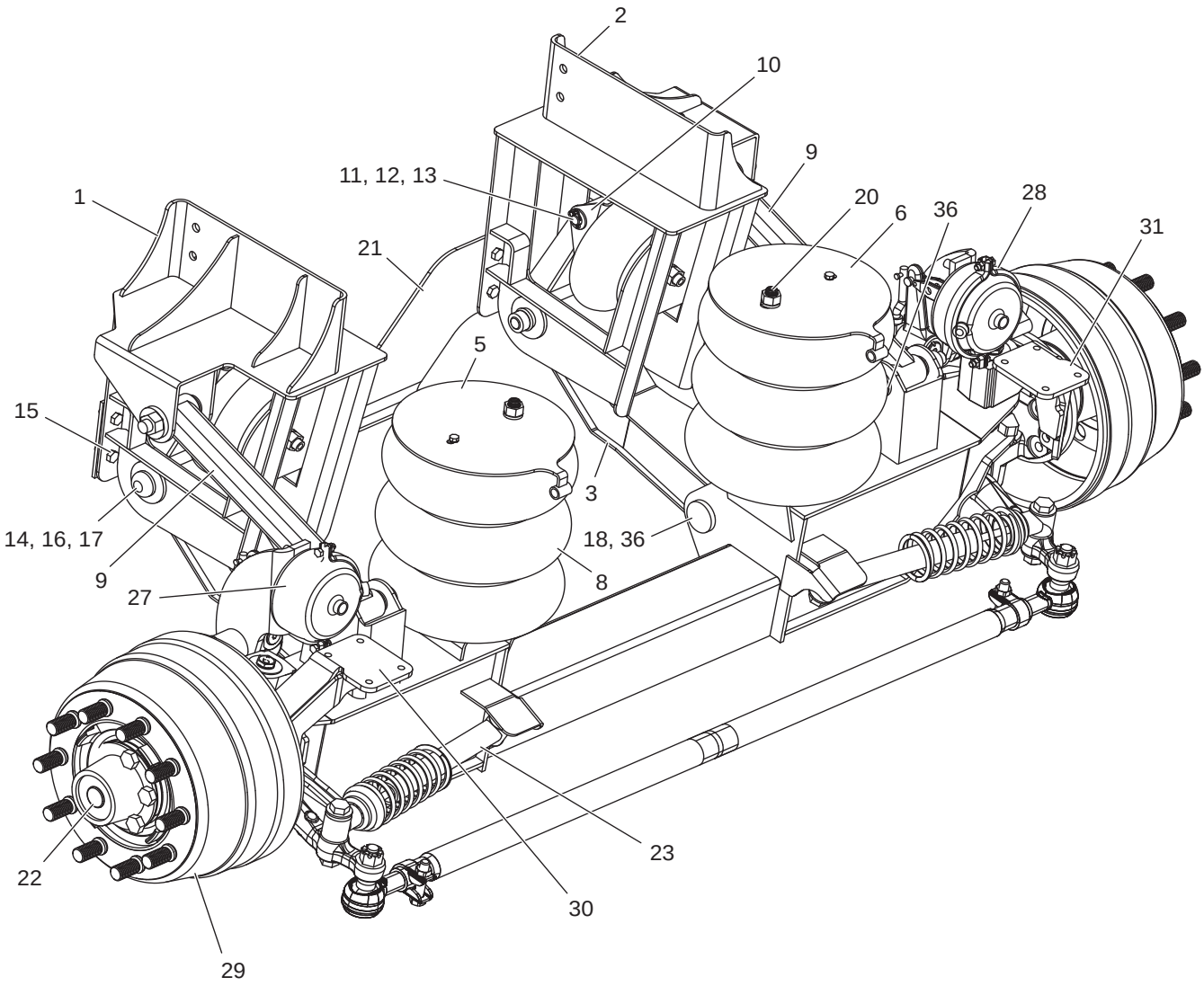


REF	PART NO.	DESCRIPTION
1		Pivot Bold Kit, Quick
2		Air Spring Bolt Kit
3		U-Bolt Kit
4		Air Spring Bolt Kit
5		Beam Assembly
6		Beam Assembly
7*	R005302-1	Hanger Bracket ASSY, RDSD
	R005302-2	Hanger Bracket ASSY, CBSD

REF	PART NO.	DESCRIPTION
8	30525	Air Spring
9		Wear Pad
10	37084	Upper A/S PLT WELD, LEFT
11	37085	Upper A/S PLT WELD, RIGHT
12*		Parts Box
13*	15249	Up Bag

*ITEMS 12 & 13 ARE NOT SHOWN IN THE ILLUSTRATION

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

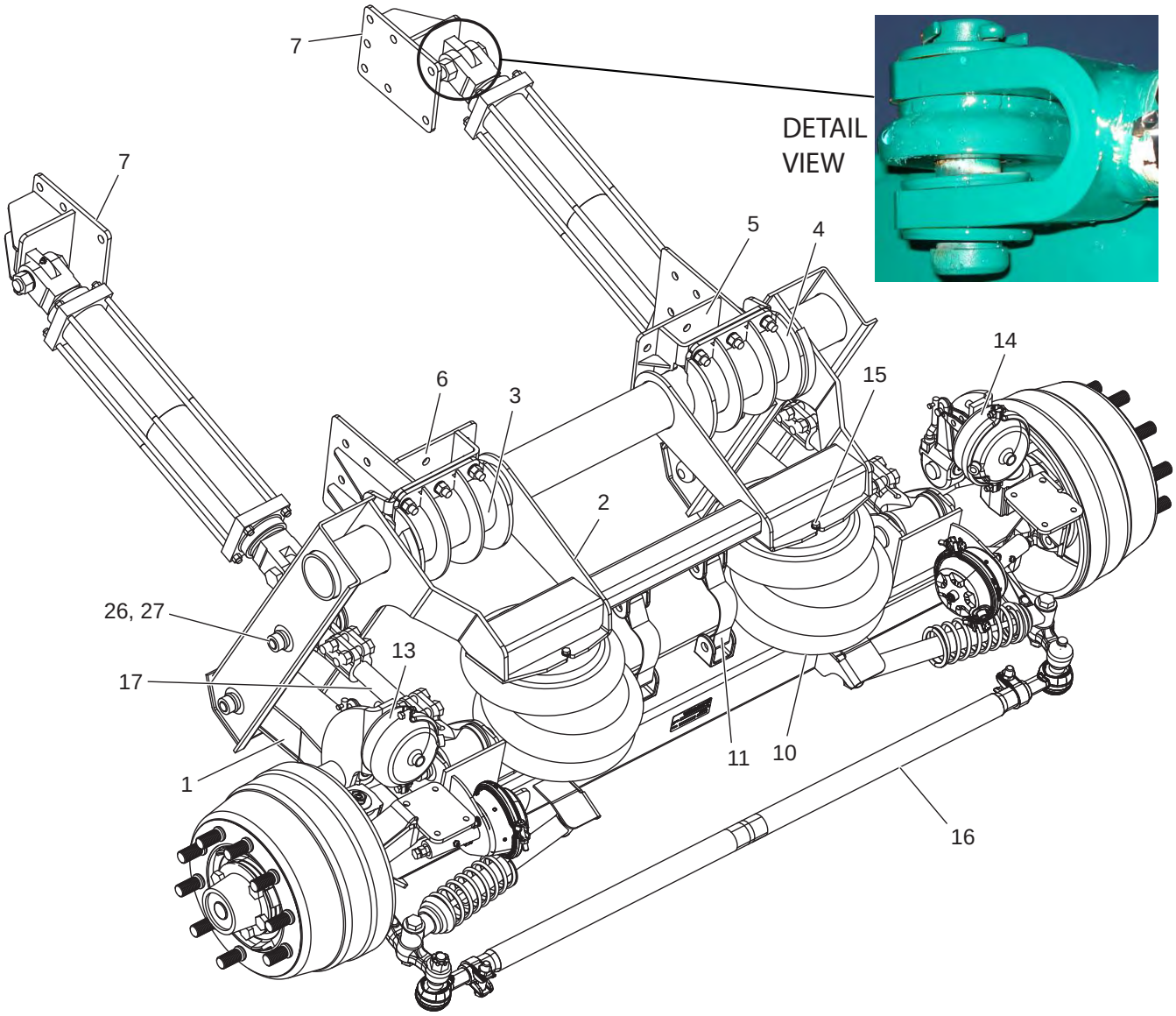


REF	PART NO.	DESCRIPTION
1		Hanger Side Rail ASSY. LH
2		Hanger Side Rail ASSY. RH
3		Arm Assembly
4*		Axle Assembly
5		Upper Bag Plate ASSY. LH
6		Upper Bag Plate ASSY. RH
7*	18127	Air Spring (6897) Lift
8		Air Spring Load (8032)
9		Torque Rod Assembly
10		Lift Bag Plate
11		0.75 Pin 3.50 Long
12		Cotter Pin
13		Washer Flat
		0.75 X 1.48 X 0.12 Hardened
14		Huck Pack
15		Bolt-On Cross Member Pack
16		Hanger Weld Collar
17		Hanger Pivot Bushing
18		Axle Seat Bushing

REF	PART NO.	DESCRIPTION
19*		Lift Bag Hardware Pack
20		Air Spring Hardware Pack
21		Cross Member
22		Knuckle Assembly Westport
23		Steer Stabilizer Kit
24*		Brake MTG Hardware Pack
25*		Centering Pad ASSY. LH
26*		Centering Pad ASSY. RH
27		Brake ASSY LH Type 20 Chambers
28		Brake ASSY RH Type 20 Chambers
29		10 STD UNMT CST/CST
30	30113	Fender Bracket ASSY. L.H.
31	30110	Fender Bracket ASSY. R.H.
32*		Grease Fitting
33*		Install SYN Oil In Hubs
34*		Wheel End Kit-Westport
35*		Hardware Pack
36		Capscrew/Bolt Stop

*ITEMS 4, 7, 19, 24, 25, 26 & 32 TO 35 ARE NOT SHOWN IN THE ILLUSTRATION

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

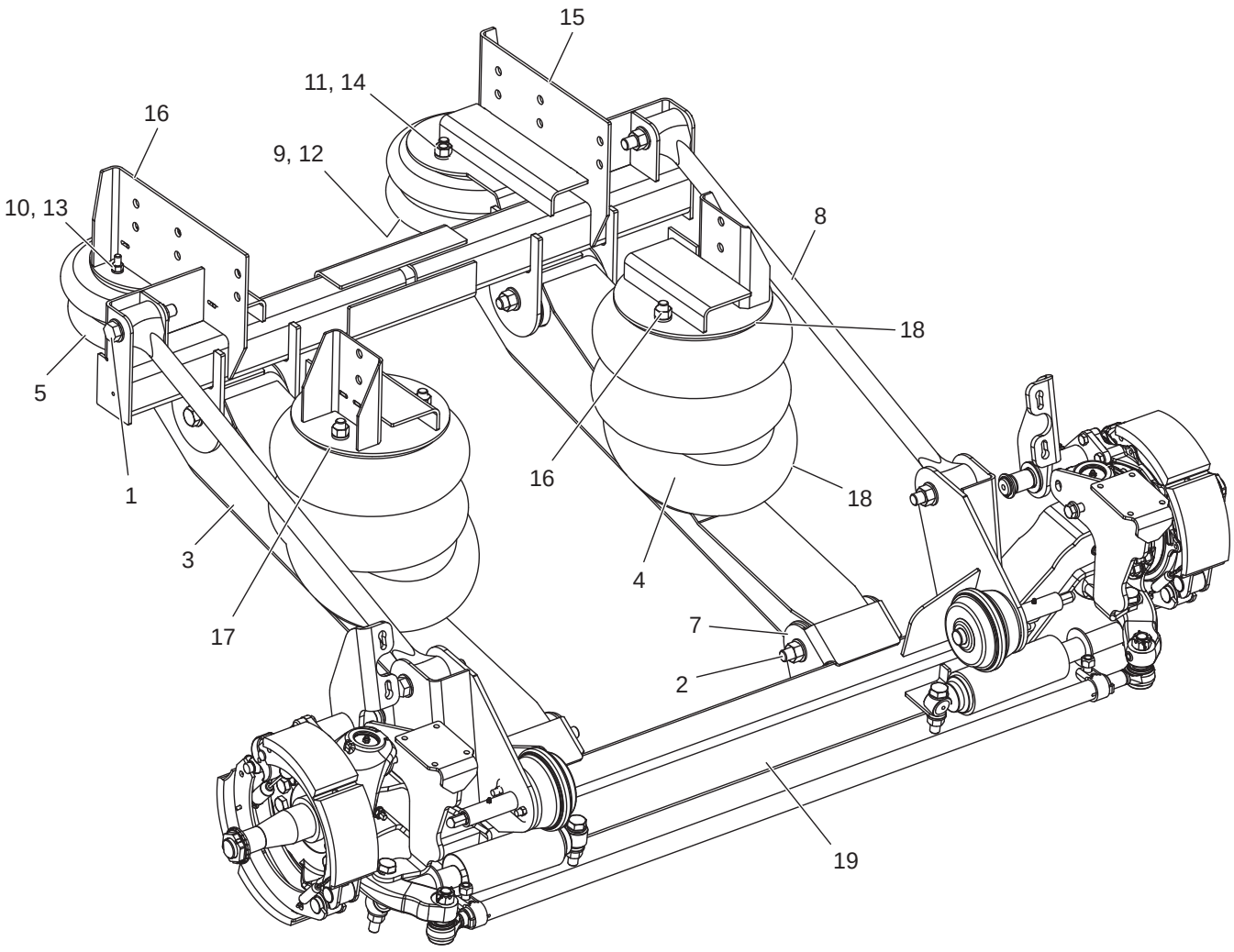


REF	PART NO.	DESCRIPTION
1		Lower Arm Assembly
2		Hanger Assembly
3		Rear Bushing Clamp
4	36068	Poly Bushing
5		Front Bushing Clamp RH.
6		Front Bushing Clamp L.H.
7		Cylinder Mounting Bracket Assembly
8*		Axle Assembly
9*		Stabilizer Shock Kit
10	34307	Air Spring
11	11534	Nylon Strap
12*		Strap Hardware Pack
13		Brake ASSY LH Type 20 Chambers
14		Brake ASSY RH Type 20 Chambers
15		Load Bag HDWE Pack
16	24799	Tie Rod ASSY
17	34606	Torque ARM Adjustable
18*		Seal STEMCO 383-0136

REF	PART NO.	DESCRIPTION
19*		Hubcap STMCO W GASK-SCRW
20*		BRK MTG Hardware HYD Lift
21*		Centering Kit W/ADJ. Push Rod
22*		10 STD UNMT CST/CST
23*		Synthetic Oil Installed, Mobile
24*		Knuckle Assembly Westport
25*		Bearing #3782
26		SL1193THL Clamp HDW Pack
27		SL1193 Pivot CONN Pack
28*		Bearing #HM212049
29*		Nut 22MM UNI OK333T
30*		ABS Sensor Kit
31*	28151	CYL,1.5"ROD,3"BORE,18"STROKE,T2
32*	12111	SHOCK,STRG DAMPENER,200188
33*	11520	PIN,RETAINING/PIVOT,HYD CYL
34*	19088	WASHER,RETAINING,HYD CYL
35*	19193	PIN,COTTER,RETAINING,HYD CYL

*ITEMS 8, 9, 12, 18 TO 25 & 28 TO 35 ARE NOT SHOWN IN THE ILLUSTRATION

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

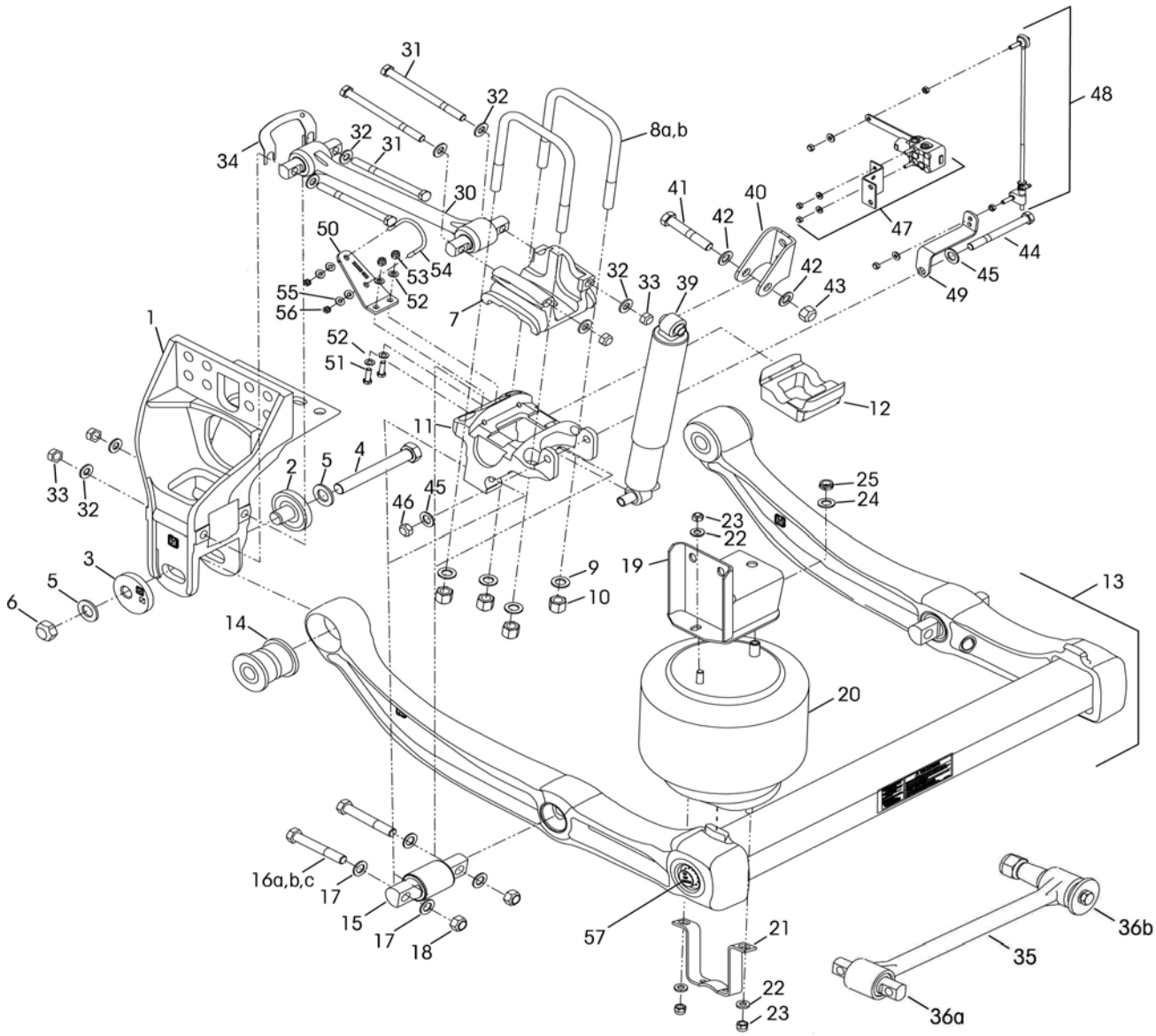


REF	PART NO.	DESCRIPTION
1	23245	Radius Rod Bolt Kit
2	22010	Pivot Bolt Kit
3		Beam Assembly
4	20211	Air Spring (Ride)
5	20210	Air Spring (Lift)
6*		Ride Spring Bolt Kit
7		Wear Pad
8		Radius Rod
9		3/8”-16X1.0 HHB Grade 5
10		1/2”-13 HEX Nut GR B

REF	PART NO.	DESCRIPTION
11		3/4-16 HEX Nut Grade B
12		3/8” Reg. Lock Washer
13		1/2” Reg. Lock Washer
14		3/4” Lock Washer
15		Cross Member Assembly (LH)
16		Cross Member Assembly (RH)
17		Upper A/S Assembly (LH)
18		Upper A/S Assembly (RH)
19		Axle Assembly

*ITEM 6 IS NOT SHOWN IN THE ILLUSTRATION

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



REF	PART NO.	DESCRIPTION
1*	36225	EX Frame Hanger (L.H)
	36226	EX Frame Hanger (R.H)
2		Support Beam QUIK-ALIGN Concentric Collar
3		Support Beam QUIK-ALIGN Eccentric Collar
4		1.0"-14 UNF-2A H-Coat 7 1/2" Hex Bolt
5		1.0" H-Coat Flat Washer
6		1.0"-14 UNF-2B H-Coat Locknut
7		Top Pad (65289-000)
8A		3/4" Square U-Bolt, 14 3/8"-15 1/2" Ride Height-Length 8 7/8" (If not equipped with item 12)
8B		3/4" Square U-Bolt, 12 1/2" Ride Height-Length 10 3/8" (If equipped with item 12)
9		3/4" Flat Washer
10		3/4"-16 UNF U-Bolt Locknut
11		Bottom Cap
12		Axle Spacer- 12 1/2" Ride Ht.
13		U-Beam Assembly, 34.0" Frame Width (Front) U-beam Assembly, 34.0" Frame Width (Rear)
14		QUIK-Align Pivot Bushing
15		D-Pin Bushing
16A		3/4"-16 16 UNF Bolt, 5"
16B		3/4"-16 16 UNF Bolt, 5 1/2"
16C		3/4"-16 16 UNF Bolt, 4 3/4"
17		3/4" Flat Washer
18		3/4"-16 UNF Locknut
19	23971	Upper Air Spring Bracket ASSY, 12 1/2", 14 3/8" Ride Height
	23970	Upper Air Spring Bracket ASSY, 15 1/2" Ride Height
20	32211	Air Spring

(Listing Continued on Next Page)

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

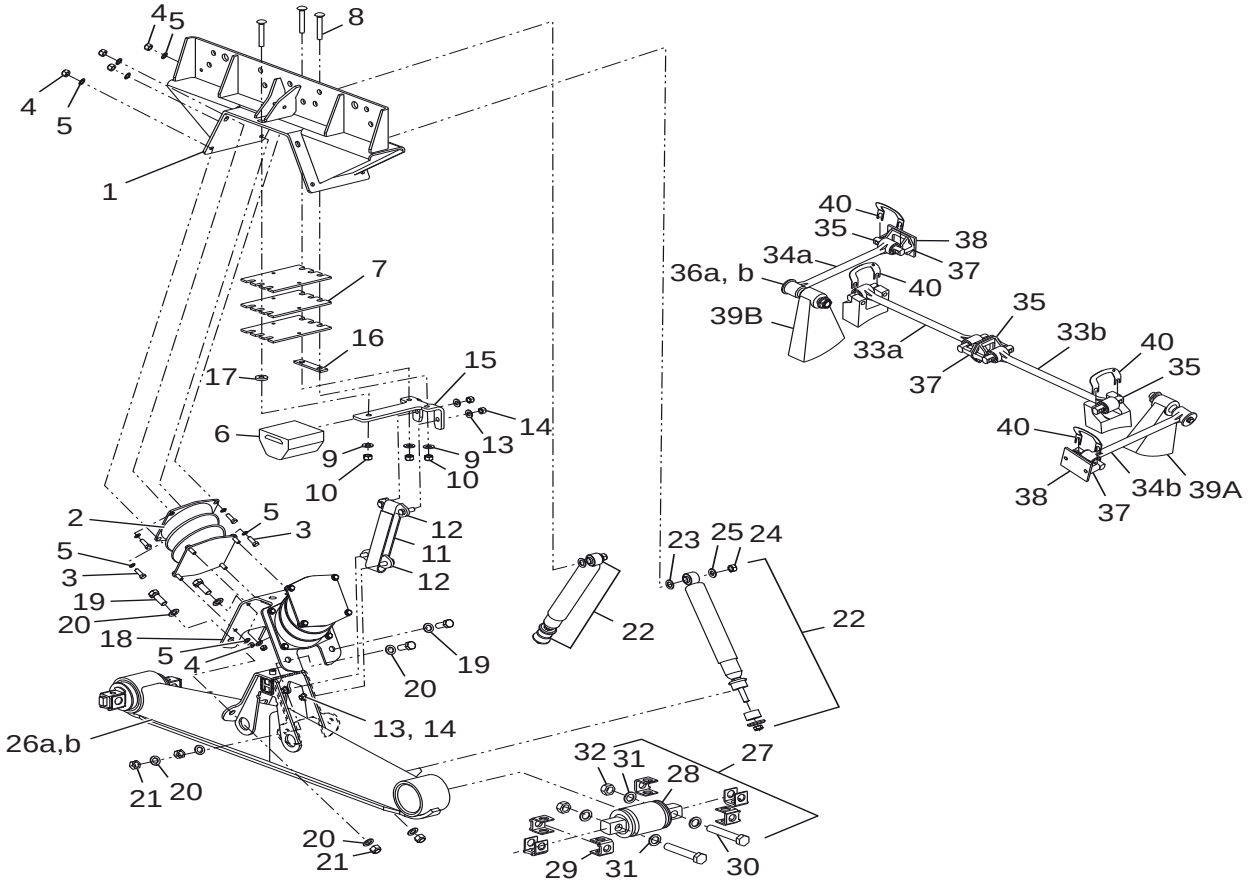
(Primaax Listing Continued From Previous Page)

REF	PART NO.	DESCRIPTION
		(Contd..)
21	32209	Lower Air Spring Mounting Bracket
22		1/2” Flat Washer
23		1/2”-13 UNC Locknut
24		3/4” Flat Washer
25		3/4”-16 UNF Locknut
26*		3/4”-10 UNC 2.0" Bolt
27*		3/4” Flat Washer
28*		3/4”-10 UNC Locknut
29*		Air Spring Gusset
30-A	37251	Longitudinal Torque Rod Assy, Front
30-B	37251	Longitudinal Torque Rod Assy, Rear
31		5/8”-11 UNC 8.0" Bolt
32		5/8” Flat Washer
33		5/8”-11 UNC Locknut
34		Shim
35	19388	Transverse Torque Rod Assembly
36A		Straddle Torque Rod Bushing
36B		Tapper Pin Bushing
37*		Transverse Torque Rod Frame Bracket
38*		P-80 Bushing Lubricant - 10ml
39		Shock Absorber
40		Upper Shock Frame Bracket
41		3/4”-10 UNC 4 1/4” Upper Shock Bolt
42		3/4” Flat Washer
43		3/4”-10 UNC Locknut
44		5/8”-11 UNC 6.0" Lower Shock Bolt
45		5/8” Flat Washer
46		5/8”-11 UNC Locknut
47	23625	Height Control Valve Assembly
48		HCV Linkage Assembly
49		Height Control Valve Linkage Bracket
50		S-cam Support Bracket
51		3/8”-16 UNC 1 1/4”-HEX Bolt
52		3/8” Hardened Washer
53		3/8”-16 UNC Locknut
54		5/16” S-Cam U-Bolt
55		5/16” Hardened Washer
56		5/16”-18 UNC Locknut

REF	PART NO.	DESCRIPTION
		Service Kits
58*		QUIK-Align Pivot Bushing Service Kit, One Wheel End (Includes items 2 thru 6, 14, 38)
		QUIK-Align Pivot Bushing Service Kit, Axle Set, (Includes items 2 thru 6, 14, 38)
		QUIK-Align Collar Service Kit, One Wheel End, (Includes items 2 thru 6)
		QUIK-Align Fastener Service Kit, One Wheel End, (Includes items 4 thru 6)
59*		U-Bolt Service Kit, One Wheel End, (Includes items 8A thru 10)
		U-Bolt Service Kit, One Wheel End, (Includes items 8B thru 10)
60*	23624	Single D-Pin Bushing Service Kit (Includes items 15, 16A, 17, 18)
		D-Pin Fastener Service Kit, Axle Set, (Includes items 16A, 17, 18)
61*	12911	Single Air Spring Service Kit (Includes items 20 thru 25)
62*		Lower Air Spring Fastener Service Kit, Single, (Includes items 22, 23)
		Upper/Lower Air Spring Fastener Service Kit, Single (Includes items 22 thru 25)
63*		Air Spring Gusset Fastener Kit, Single, (Includes items 26 thru 28)
64*		Longitudinal Torque Rod Bolt Service Kit, One Torque Rod, (Includes items 31 thru 33)
65*		Single Shock Fastener Service Kit (Includes items 41 thru 46)
66*		Height Control Valve Assembly Service Kit (Includes items 47 thru 49)
67*		S-Cam Fastener Service Kit, Axle Set, (Includes items 51 thru 56)
68*		U-Beam Assembly Enhancement Aftermarket Service Kit, Axle Set

*ITEMS 26 TO 29, 37, 38, 58 TO 68 ARE NOT SHOWN IN THE ILLUSTRATION

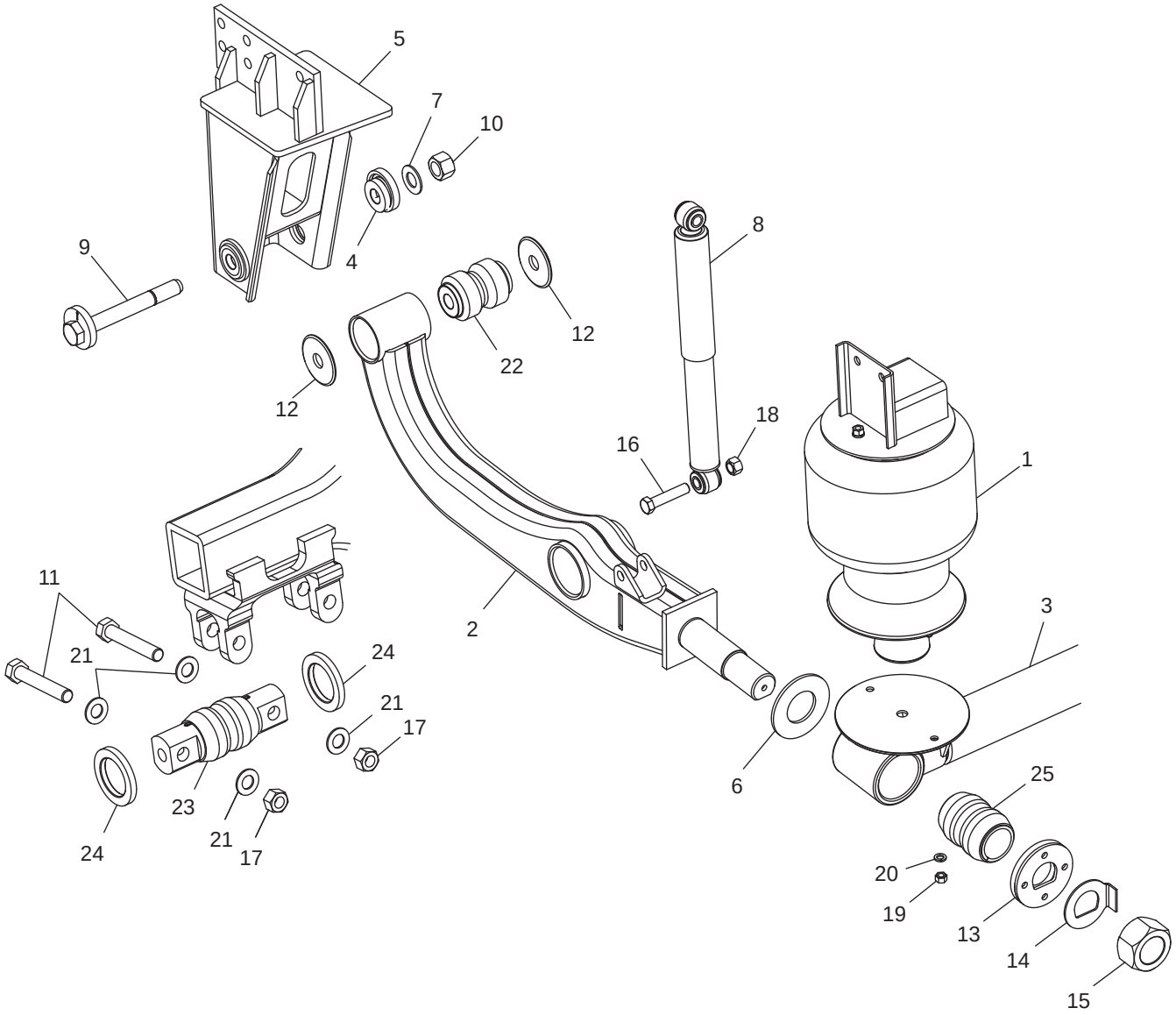
WHEN ORDERING PARTS, SPECIFY MODEL NUMBER, SERIAL NUMBER AND DESCRIPTION OF PARTS REQUIRED



REF	PART NO.	DESCRIPTION
1		HN 402/462/522 Saddle ASSY (Includes items 2-18)
2		Bolster Spring
3		7/16”-20 UNF 1.25" Bolt
4		7/16”-20 UNF-2B Locknut
5		7/16” Washer
6		Auxiliary Spring
7		Auxiliary Spring Shim
8		1/2”-13 UNC Round Head Square Neck 3.25" Bolt
9		1/2” Washer
10		1/2”-13 UNC-2A Locknut
11		Rebound Strap
		Anchor Plate ASSY (Includes items 12-14)
12		Anchor Plate
13		1/2” Washer
14		1/2”-13 UNC -2A Locknut
15		Auxiliary Spring Mounting Plate
16		Auxiliary Spring Mounting Plate Shim (Inboard-1/4” Thick)
17		Outboard Spacer (1/4” Thick)
18		Saddle Vee Bracket
19		3/4”-10 UNC-2A HEX Head Bolt
20		3/4” Washer
21		3/4”-10 UNC-2B Locknut
22		Shock Absorber
23		3/4” Washer
24		5/8” Upper Shock Locknut
25		5/8” Upper Shock Washer
26		Equalizing Beam Assembly
27		Bar Pin End Bushing Service Kit, One Wheel End (Includes items 28-32)
28		Bar Pin End Bushing
29		Bar Pin Shim
30		1"-8 UNC 6.0" HEX Bolt
31		1" Hardened Washer
32		1"-8 UNC Locknut
33	17347	Rod, Torque, Longitudinal, DT
		Rod, Torque, Longitudinal, RT
34	17149	Rod, Torque, Transverse, DT
	19388	Rod, Torque, Transverse, RT
35		Straddle Bushing
36		Taper Bushing
37	14610	Torque Rod Frame Bracket
38		Backup Plate
39A	19582	BRKT, Transverse, Torque Arm
39B	34481	BRKT, Transverse, Torque Arm
40		Torque Rod Shim
		Service Kits
41*		Bolster Spring Service Kit, One Set, (2 pc) (Includes item 3)
42*		Vee Bracket Fastener Service Kit, One Side (Includes items 19-21)
43*		Torque Rod Bushing P-80 Lubricant-10ml

*ITEMS 41, 42 & 43 ARE NOT SHOWN IN THE ILLUSTRATION

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

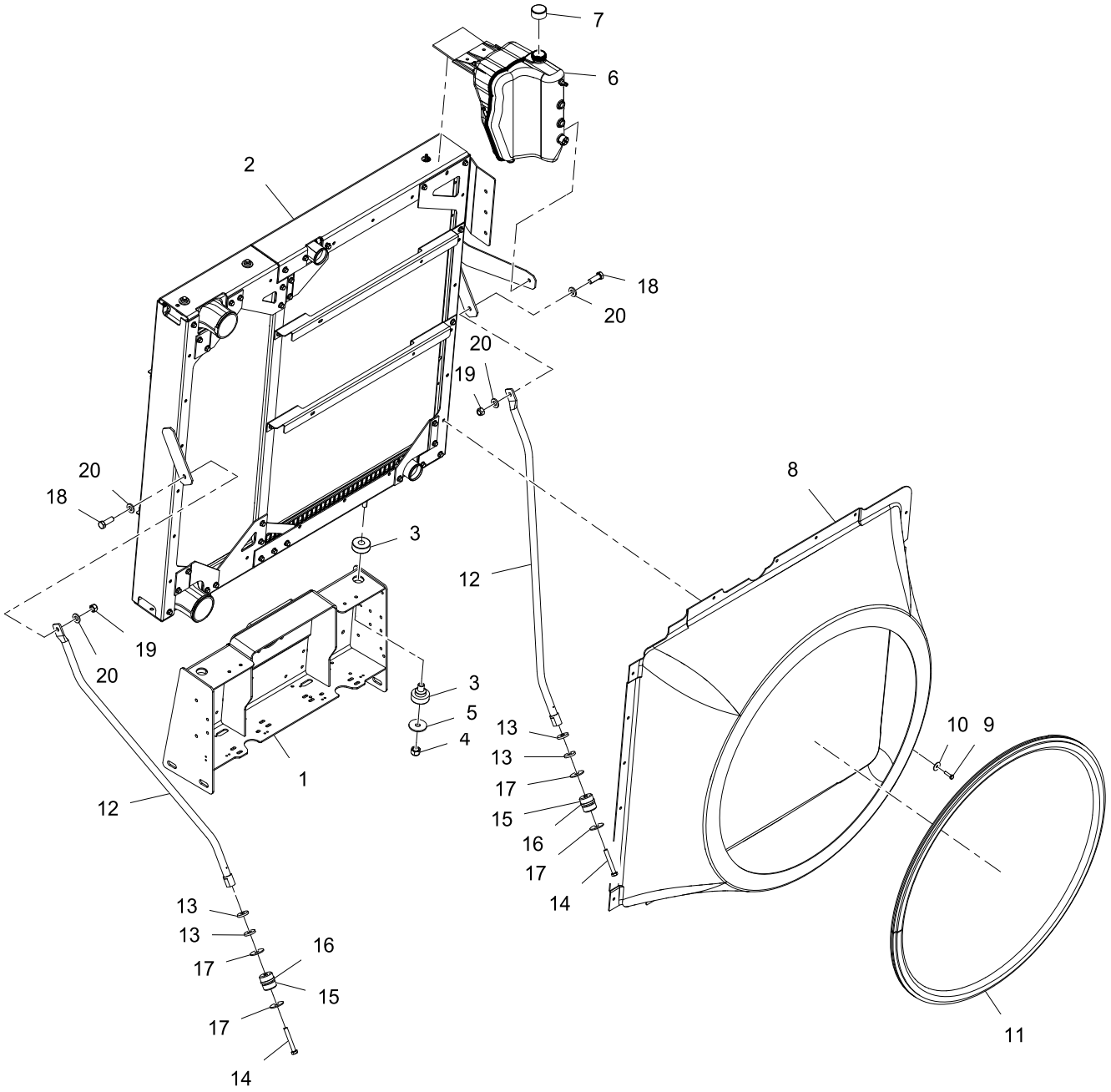


REF	PART NO.	DESCRIPTION
1		Air Spring With Mounting Bracket
2		Eq.Beam Assembly-LH-Bar Pin Design
		Eq.Beam Assembly-RH-Bar Pin Design
3		Transverse Beam Assembly
4	31186	Alignment Bushing
5-A	31188	Frame Bracket-LH
5-B	31189	Frame Bracket-RH
6		Spacer Washer
7		Washer Flat Narrow 1.12"
8		Shock Absorber
9	31187	Alignment Bushing ASSY
10		HEX Nut 1-1/8”-7
11		Capscrew-1”-8 X 6” GR.8 (Bar Pin Only)
12	23457	Washer-Pivot Spacer

REF	PART NO.	DESCRIPTION
13		Locking Spacer Assembly
14		Lock Tab Washer
15		Heavy HEX Nut 2-1/4”-8
16		Cap Screw 3/4”-10 X 4.25"
17		HEX Nut Lock 1"-8
18		HEX Nut 3/4”
19		HEX Nut 1/2”
20		Lock Washer 1/2”
21		Washer Flat Narrow 1"
22		Rubber Bushing-Front Pivot
23		Bushing-Beam Center-Bar Pin Style
24		Washer for Bar Pin Style Connection
25		Bushing-Transverse Beam

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

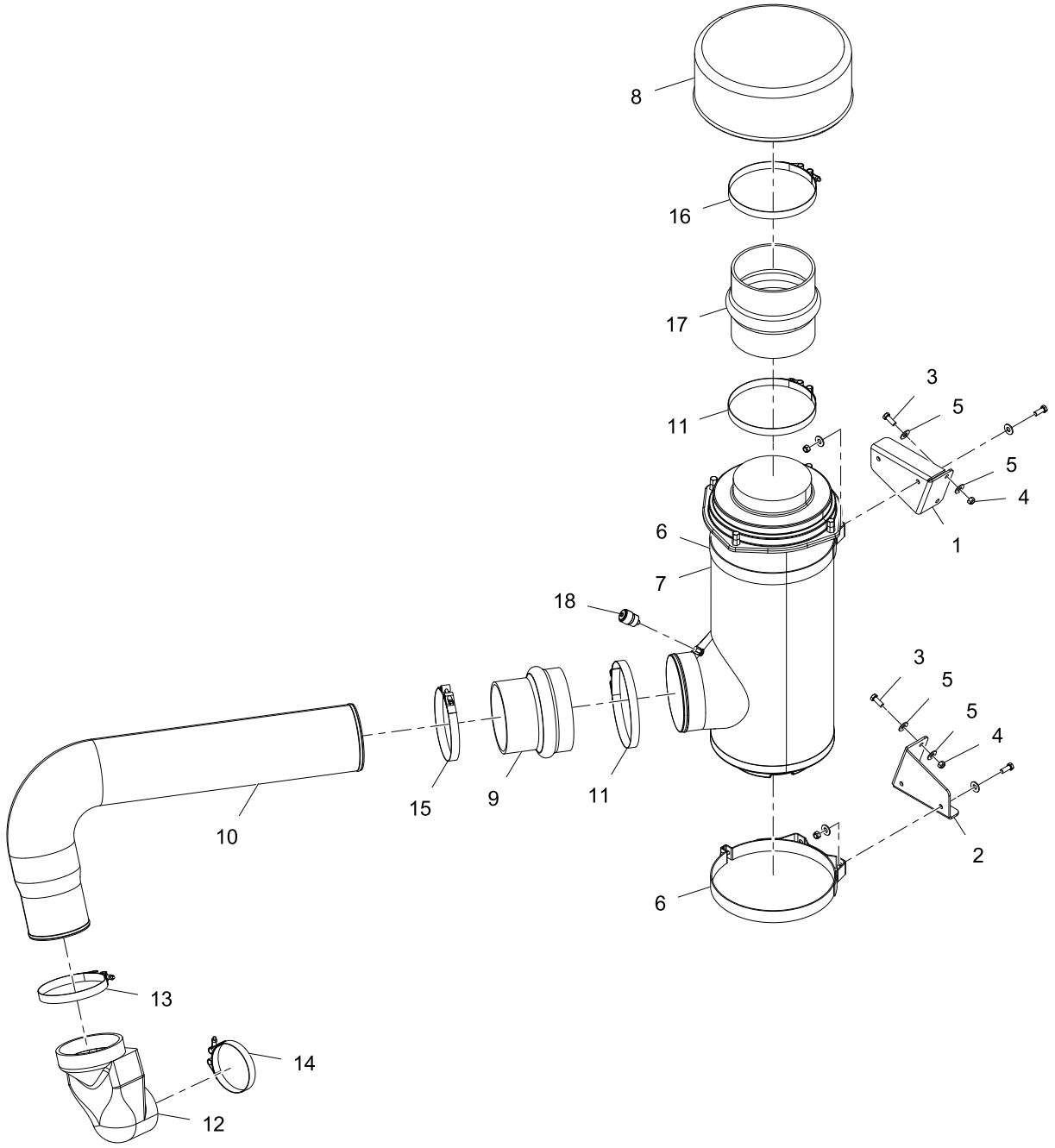
ENGINES



REF	PART NO.	DESCRIPTION	QTY
1	29566	WDMT, Radiator STAND, 2007	1
2	30290	Cooling Module, TEREX, MY19	1
*	*34640*	*RADIATOR,TIER-3 CUMMINS*	*1*
*	*33410*	*ASSY,CAC,EPA'07-'10,MODINE*	*1*
*	*33411*	*OIL COOLER,EPA'07-'10,MODINE*	*1*
3	19492	Isolator, Mount, Cab, Rubber	2
4	19351	Nut, Lock, Top, 5/8" - 11, ZP, GRC	2
5	23898	Washer, 11/16" X 2-1/2" X 3/16"	2
6	29868	Surge Tank, Individual, MODINE, EPA-07	1
7	30661	Cap, Surge Tank, MODINE, Tier 3	1
*	*30609*	*SENSOR,COOLANT,ISM*	*1*
8	29382	Shroud, Radiator, Tier 3	1

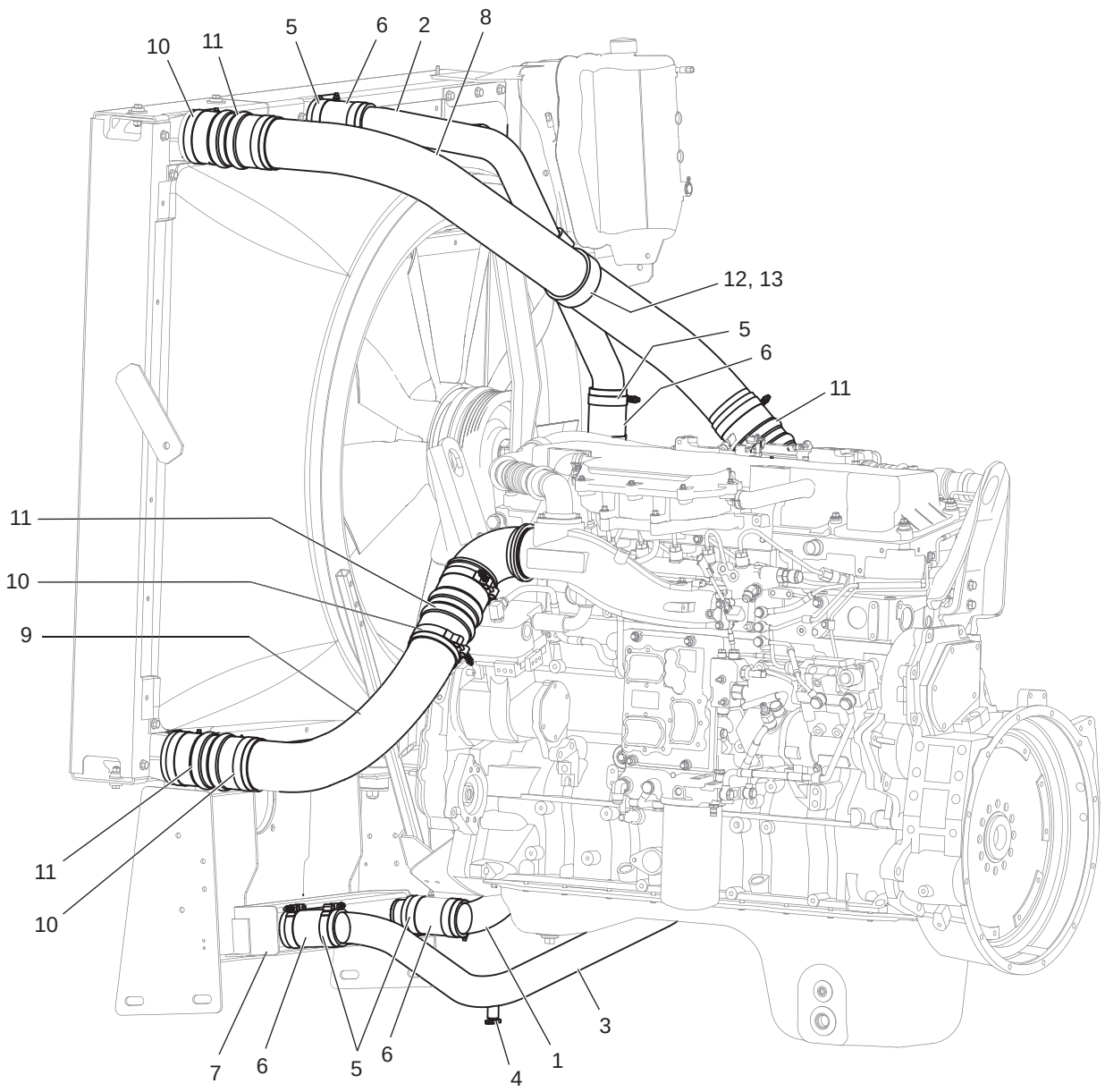
REF	PART NO.	DESCRIPTION	QTY
9	19127	Bolt, HHCS, 1/4" - 20 X 1", GR8	20
10	32519	Washer,Flat,1/4" FEND,ZP,1"OD	20
11	29398	Seal, Rubber, Fan Shroud, Tier 3	10FT
12	29447	WDMT, Tube, Radiator Strut	2
13	32024	Spacer, Strut, MY09	2
14	41441	Bolt, HHCS, 1/2" - 13 X 3-1/2" GR8	2
15	30081	Isolator, Mount, RAD Support, Tier 3	2
16	29661	Spacer, 2" OD X 1.25" ID X 1/4"	2
17	19331	Washer, Flat, 1/2", ZP	4
18	29604	Bolt, HHCS,1/2"-13X1.5,GR8,ZF	2
19	19354	Nut, Auto Style, 1/2" - 13, GRC	2
20	19093	Washer, Structural,1/2" PF, A325	4
*	*32079*	*BRACKET,FUSE,TYCO,MY10*	*1*

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



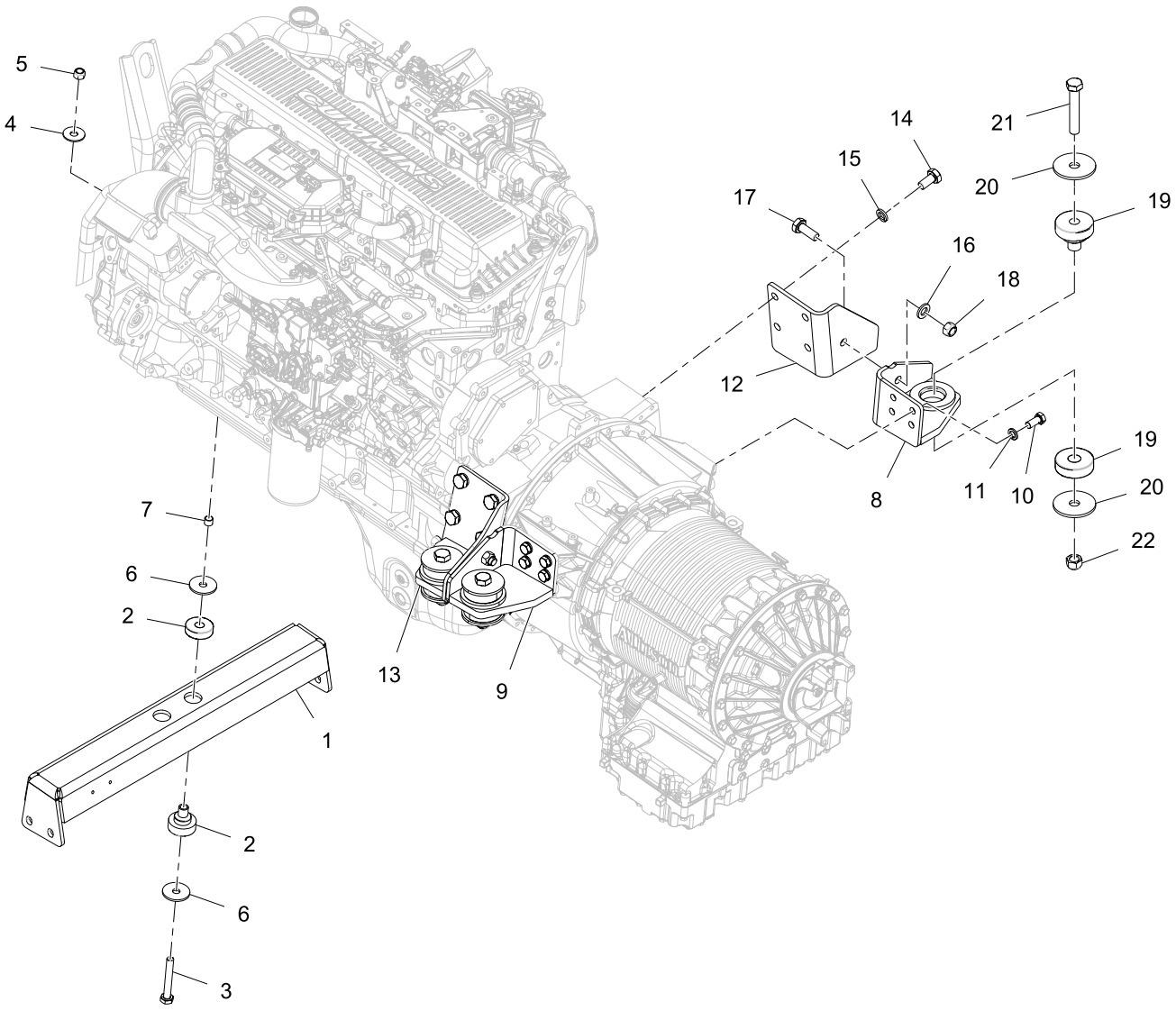
REF	PART NO.	DESCRIPTION	QTY
1	34018	BRKT, MNT, Air Cleaner, Upper ISX, MY13	1
2	34019	BRKT, MNT, Air Cleaner, Lower ISX, MY13	1
3	19105	Bolt, HHCS, 3/8” X 1", PF, GR8	4
4	19016	Nut, Lock, 3/8” - 16	4
5	19312	Washer, Flat, 3/8”, ZP, GR8	8
6	16828	Clamp, Air Filter	2
7	15512	ASSY, Filter, Air, 11 IN, Engine	1
8	19482	Pre Cleaner, Engine, 7 IN, ENGINAIRE	1
9	23943	Hose, Hump, Rubber Reducing, 7X6	1
10	34020	Tube, Intake, AL, 5.5, ISX12, MY13	1
11	19886	Clamp, T-Bolt, Air Intake, 7.38 DIA	2
12	12892	Elbow, Rubber, Intake, Cobra Head	1
13	31919	Clamp, Intake, Cobra Head, 6.125"	1
14	31910	Clamp, Intake, Cobra Head, 4.625"	1
15	14733	Clamp, Intake, 6 1/2 IN.	1
16	31649	Clamp, T-Bolt, 7.75"	1
17	16832	Hose, Hump, Straight, 7X7	1
18	16909	Gauge, Air Filter Intake Restriction	1

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



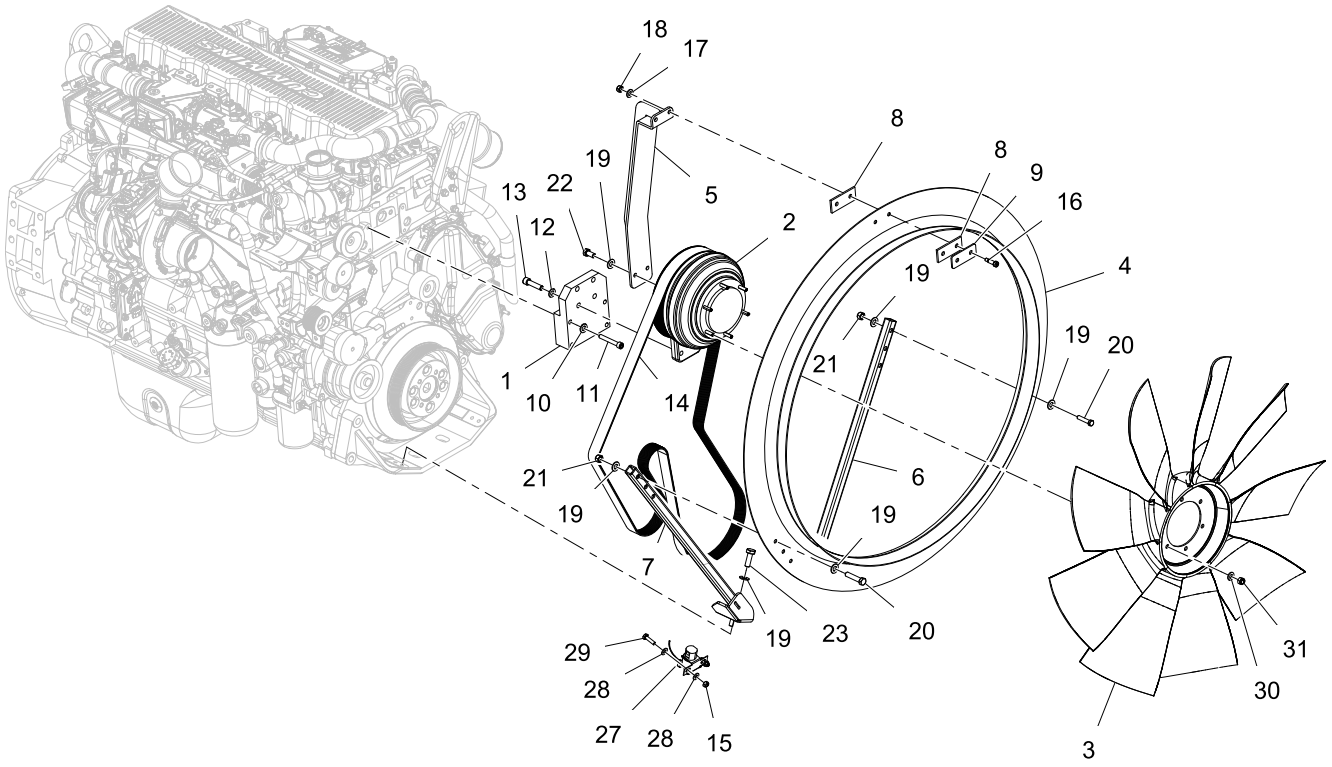
REF	PART NO.	DESCRIPTION	QTY
1	30375	WDMT, Pipe Coolant, Tier 3	1
2	31749	Tube, Radiator Outlet, ISX-11.9L	1
3	31746	WDMT, Coolant Pipe, ISX-11.9L	1
4	12444	Valve, Drain, 3/8" Petcock	1
5	11729	Clamp, Radiator Hose, #287	12
6	34853	Hose, Coolant, 2.5" ID X 5.0", MY14	6
7	30291	Cooler, Transmission, Oil, Tier 3	1
8	31748	CAC Inlet Pipe, ISX-11.9L	1
9	31750	CAC Outlet Tube, ISX-11.9L	1
10	14737	Clamp, Torque Intake	8
11	23068	Hose, Intake, CAC, 4" X 8" X 0.130	2
12	33362	Strap, CAC, Inlet Tube, ISX11.9L	1
13	33363	Strap, Radiator Outlet Tube, ISX11.9L	1

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



REF	PART NO.	DESCRIPTION	QTY
1	31758	WDMT, MNT, Engine, Front, EPA-2010	1
2	29064	Mount, Isolation, 2PC, ENG & Cab	2
3	19208	Bolt, HHCS, 5/8”-11 X 4-1/2”, GR8	2
4	19332	Washer, Flat, 668 X 2 X 0.125 SPCL	4
5	19351	Nut, Lock, Top, 5/8”-11, ZP, GRC	2
6	23898	Washer, 11/16” X 2-1/2” X 3/16”	4
7	31468	Spacer, Bolt, ENG Mount, Front, EPA-07	2
8	31764	WDMT, MNT, Transmission, RDSD	1
9	31793	WDMT, MNT, Transmission, CBSD	1
10	22344	Bolt, HHCS, M16-2.0 X 35, PF, GR10.9	8
11	32040	Washer, Lock, Split, M16 Zinc	8
12	31761	WDMT, MNT, ENG, Rear RDSD, ISX-11.9L	1
13	31791	WDMT, MNT, ENG, Rear CBSD, ISX-11.9L	1
14	19200	Bolt, HHCS, 3/4”-10 X 1-1/2”, PF, GR8	8
15	19037	Washer, Split Lock, 3/4”	8
16	19039	Washer, Structural, 3/4”, ASTM, A325, PF	2
17	19122	Bolt, HHCS, 3/4”-10 X 2", PF, GR8	2
18	19343	Nut, Lock, Top, 3/4”-10, GRC	2
19	29369	Isolator, Mount, Engine, Rear, Tier 3	4
20	29368	Washer, Snub, Isolator, Engine, Rear, 07	8
21	30344	Bolt, HHCS, 7/8” -9 X 5", PF, GR8	4
22	40051	Nut, Lock, Top, 7/8”-9, ZP, GRC	4

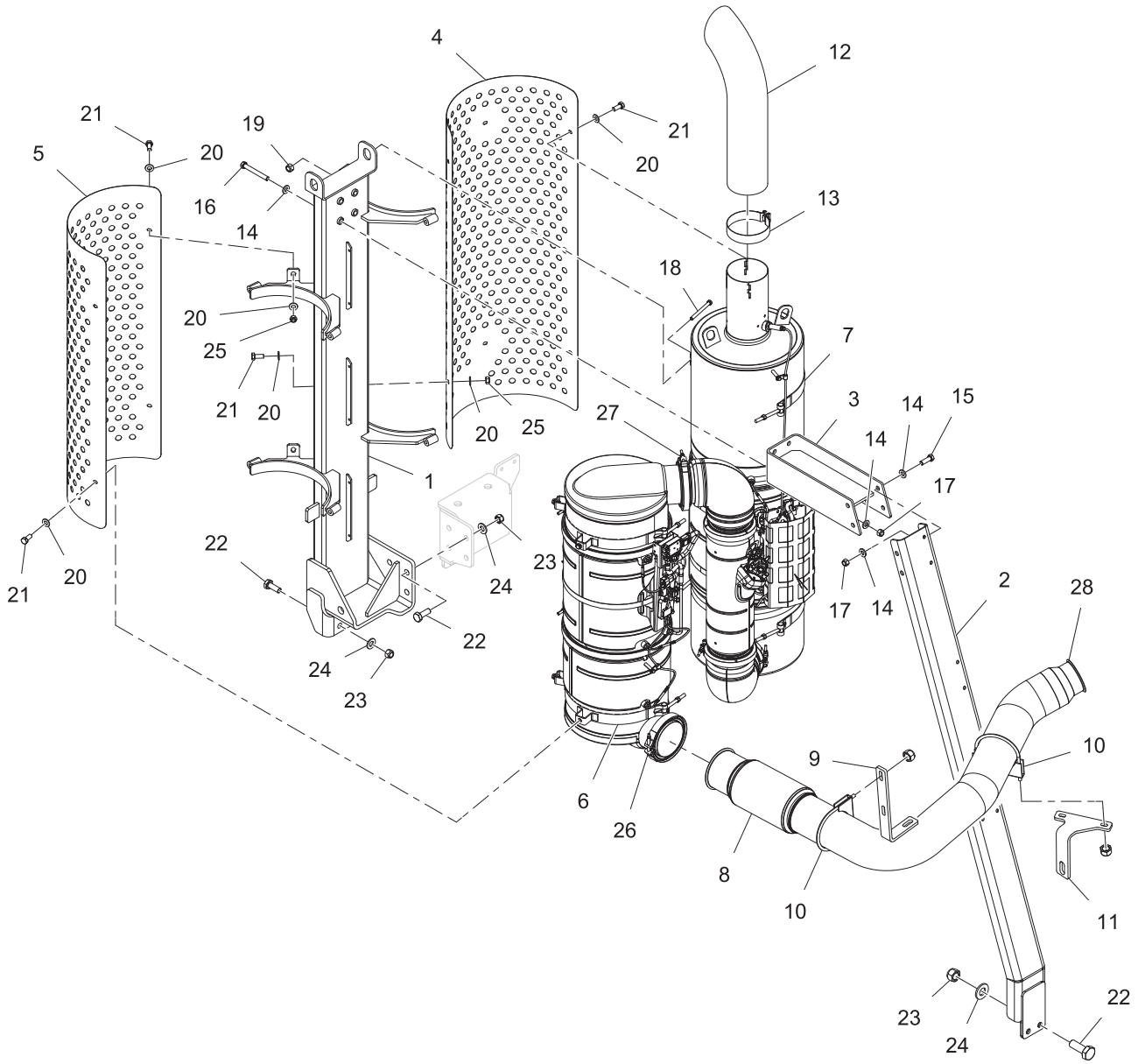
WHEN ORDERING PARTS, SPECIFY MODEL NUMBER, SERIAL NUMBER AND DESCRIPTION OF PARTS REQUIRED



REF	PART NO.	DESCRIPTION	QTY
1	34798	BRKT, Fan Clutch, ISX12, ISX12G, MY14	1
2	31722	Clutch, Fan Hub, ISX-11.9L	1
3	30350	Fan, 5" Pilot, 36", Tier 3, Horton	1
4	29381	Shroud, Metal Ring, Engine	1
5	31756	WDMT, UPR Engine Ring SUPT, ISX-11.9L	1
6	31752	WDMT, LWR Ring Mount, CBSD, ISX-11.9L	1
7	31754	WDMT, LWR Ring Mount, RDSD, ISX-11.9L	1
8	33498	Isolator, Rubber, Fan Ring	2
9	33415	Plate, Backer, Fan Ring	1
10	34784	Washer, Flat, Hard,M10, DIN125AH	4
11	34796	Bolt, SHCS, M10-1.5 X 70, 12.9, PF	4
12	19283	Washer, Flat, 7 /16", SAE, HHS, PF	4
13	34797	Bolt, SHCS, M12-1.75X50, 12.9, PF	4
14	31816	Belt, Fan Drive, 10 Rib PK-2	1
15	19352	Nut, Lock, Top, 1/4"-20, ZP, GRC	2
16	33505	Bolt, SHLDR, 3/8" X 7/8"-5/16-18,GR8	2
17	19068	Washer, Flat, 5/16", SAE, ZP	2
18	19348	Nut, Crown, 5/16"-18, GRC	2
19	19045	Washer, Flat, 3/8", GR2	18
20	19141	Bolt, HHCS, 3/8"-16 X 1-3/4",PF, GR8	6
21	19353	Nut, Lock, Top, 3/8"-16, ZP, GRC	6
22	19131	Bolt, HHCS, 3/8"-16 X 3/4", PF, GR8	2
23	40694	Bolt, HHCS, M10-1.5 X 30, GR10.9, PF	4
24*	28090	FTG, E L, Push To CONN, 1/8" NPT X 1/4"	1
25*	15347	Tubing, Air, 1/4 IN OD, SYNFLEX	5
26*	28144	FTG, Tee, Push To CONN, 1/8" NPT X 1/4	1
27	30414	Valve, Solenoid, Fan Clutch, Horton	1
28	19053	Washer, Flat, 1/4", SAE, ZP	4
29	19127	Bolt, HHCS, 1/4"-20 X 1", PF, GR8	2
30	19049	Washer, Locker, External, 5/16" ZP	6
31	37002	Nut, Insert, Nylon, 5/16"-18 GR8 YZ	6
*	*30201*	*Driveshaft, PTO,1410,ISX,MY07*	*1*
*	*34094*	*ASSY,OIL FILL TUBE,ISX11.9*	*1*
*	*34095*	*DIPSTICK, OIL LEVEL,ENG,ISX*	*1*

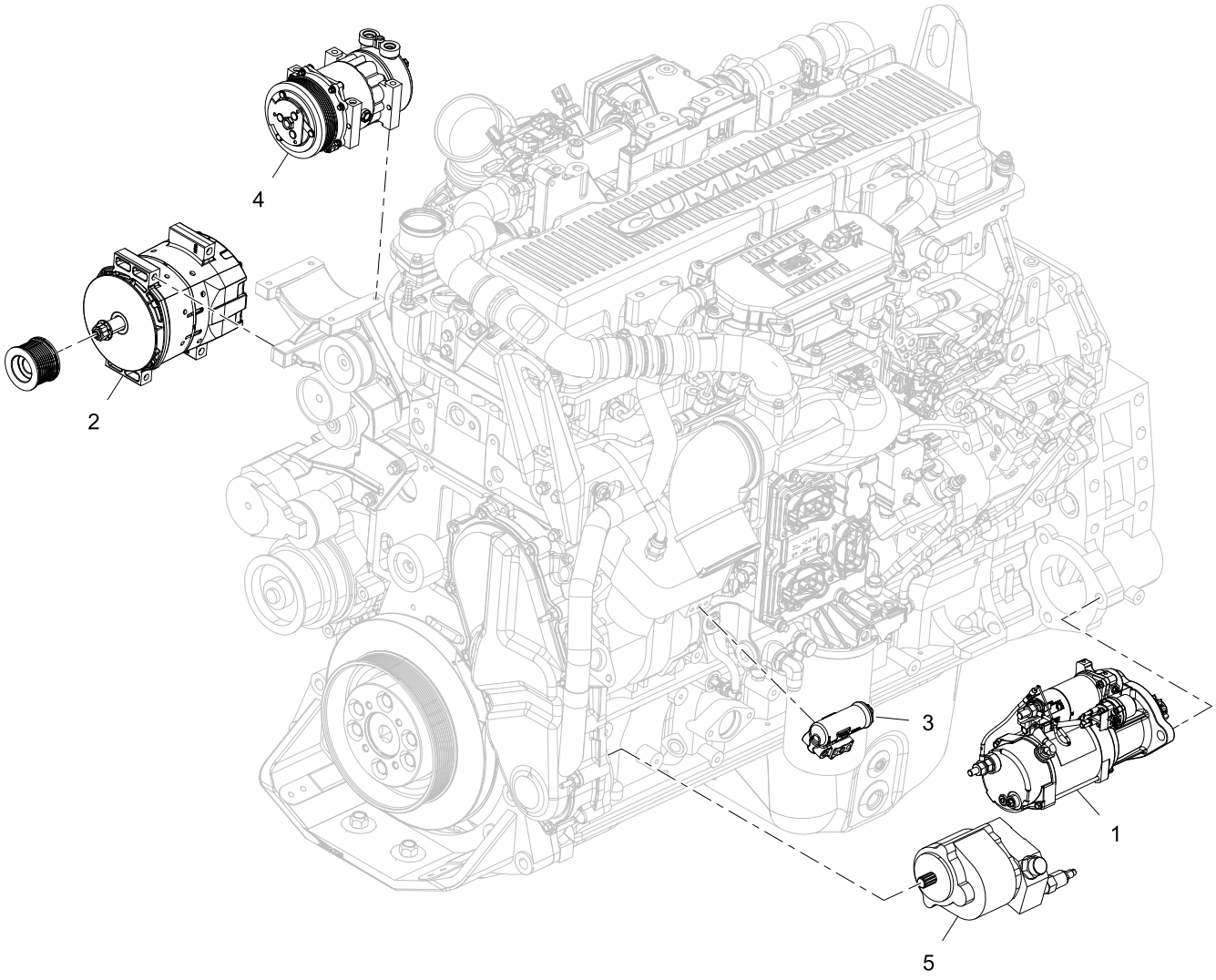
* ITEMS 24, 25 & 26 ARE NOT SHOWN IN THE ILLUSTRATION

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



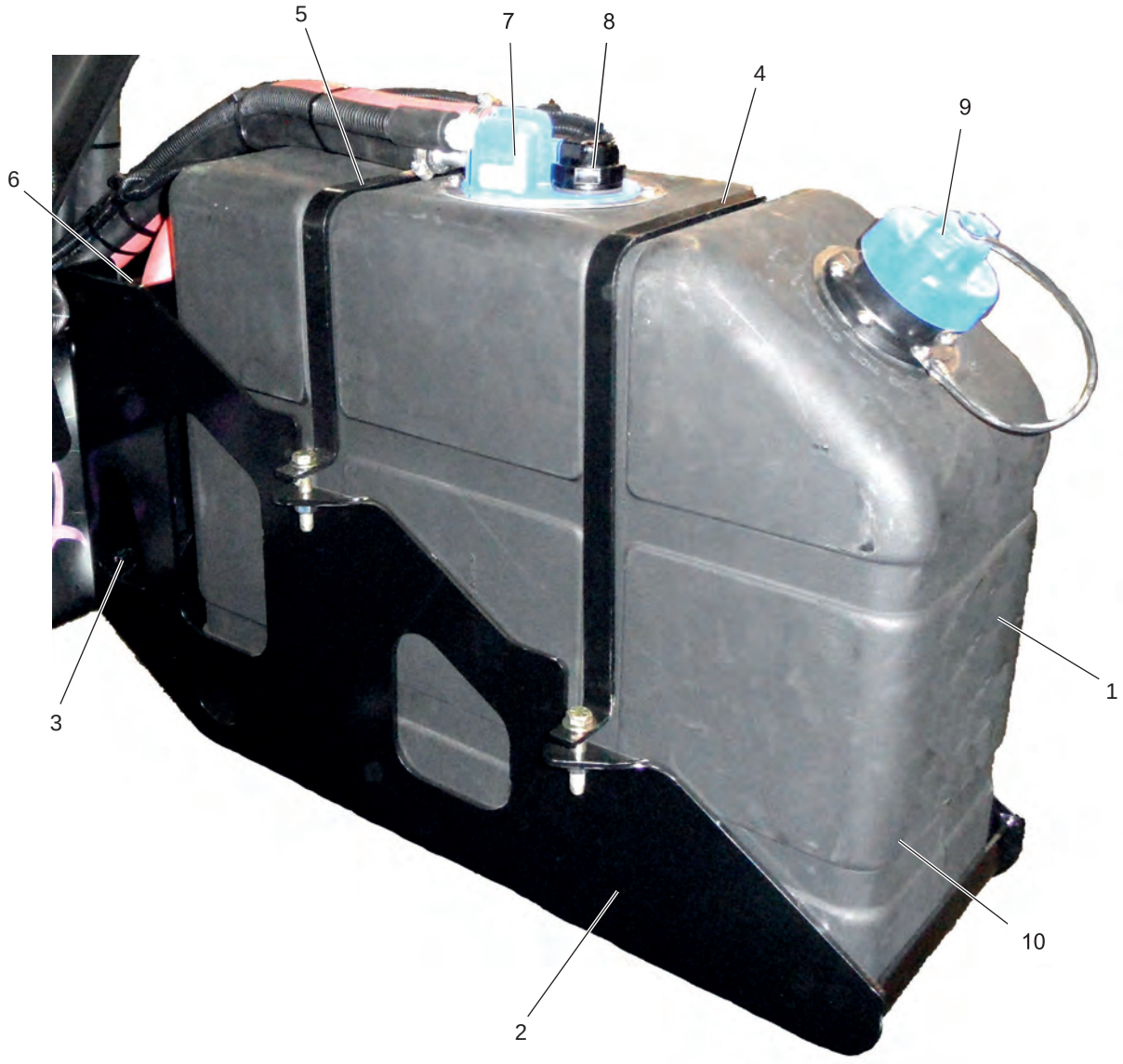
REF	PART NO.	DESCRIPTION	QTY
1	33911	WDMT, MNT,DPF/SCR, ISX12	1
2	33922	WDMT, Brace, DPF/SCR, ISX12	1
3	33930	WDMT, BRKT, Top, DPF/SCR, ISX12, MY13	1
4	33915	Guard, SCR, ISX12, MY13	1
5	33914	Guard, DPF, ISX12, MY13	1
6	33912	WDMT, Clamp, DPF,12.66 X 1.5	2
7	33913	WDMT, Clamp, SCR,14.00 X 1.5	2
8	35009	Tube, Exhaust, ISX, Lined, Bellows, MY15	1
9	33977	Support, Exhaust, ISX12, MY13	1
10	17592	Clamp,Muffler,U-Bolt,5”-3/8”,GR 5	2
11	34247	Support, Exhaust, ISX12, MY13	1
12	14564	Stack, Exhaust, 5 IN. OD X 24 IN.L	1
13	31049	Clamp, Seal, 5”, 55, Exhaust	1
14	19093	Washer, Structural,1/2”-PF,A325	16
15	19113	Bolt, HHCS,1/2” X 1-1/2”,PO,GR8	4
16	19159	Bolt, HHCS, 1/2”-13 X 4" GR8	4
17	19354	Nut, Auto Style, 1/2”-13, GRC	8
18	26969	Bolt, HHCS, 3/8”-16 X 4”, PF, GR8	4
19	19353	Nut, Lock, Top, 3/8”-16, ZP, GRC	4
20	19068	Washer, Flat, 5/16”, SAE, ZP	14
21	19128	Bolt, HHCS, 5/16”-18X3/4”-PF,GR8	14
22	19156	Bolt, HHCS,5/8”-11X1-3/4”-PF,GR8	9
23	19351	Nut, Lock, Top, 5/8”-11, ZP, GRC	9
24	19086	Washer, Structural,5/8”-PF, A325	9
25	19348	Nut, Crown, 5/16” -18, GRC	4
26	11944	CLAMP, FLANGE, 5" TURBO "V"	1
*	*31809*	*Gasket, Marmon, Straight,5"*	*1*
27	31810	CLAMP, V-BAND, 5"-SS, Marmon	1
*	*31811*	*GASKET,MARMON,SPHRCAL,5”*	*1*
28	31912	Clamp, Exhaust, Turbo Outlet	1
*	*32197*	*GASKET,MARMON*	*1*

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



REF	PART NO.	DESCRIPTION
1	31813	Starter, 39MT, 12VDC
2	31812	Alternator, 36SI, 155 AMP, 12VDC
3	12470	Governor, Air
4	34753	Compressor, SANDEN, HD4080 W/ CONNECTIONS
*	*33985*	*BELT,ASSY DRIVE,6-RIB,PK2-1560MM*
*	*34754*	*MANIFOLD,AC,8X10 MIO,MY14*
5	31887	Pump, PWR STRG, 1.94CI, CCW, 7.5GPM, 11T

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

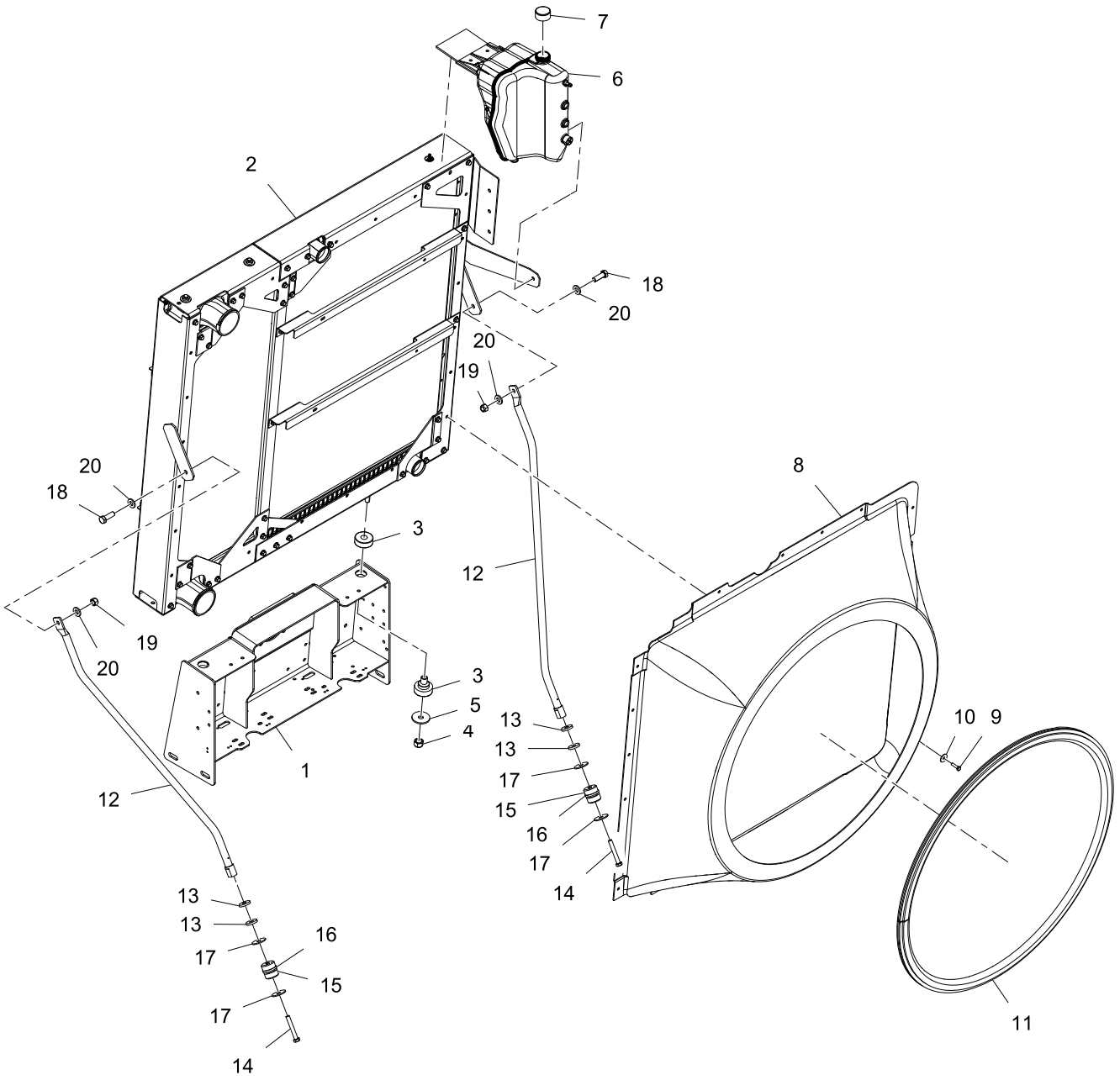


REF	PART NO.	DESCRIPTION
1*	33946	Tank, DEF, 10 GAL, ISX12.0, MY13
	37339	Tank, DEF, 10 GAL, ISX,EPA13,GEN5
2	33839	WDMT, BRKT, DEF Tank, 10GAL, MY13
3	34206	WDMT, DEF Tank Holder
4	33786	Strap, DEF, 10 GAL, Front
5	33787	Strap, DEF, 10 GAL, Rear
6	33826	Valve, Coolant, DEF, MY13
7*	34812	Head, DEF Tank, 10 GAL, Cummins
	37340	Head, DEF Tank, 10 GAL, Cummins EPA13, GEN5

REF	PART NO.	DESCRIPTION
8*	34808	Sender, DEF Level, 10 GAL, Cummins
	37341	Sender, DEF Level, 10 GAL, Cummins EPA13, GEN5
9	34801(A)	Cap, Tank, DEF
10	34804(A)	Tank, Shell, DEF, 10 GAL
11*	31901	Pump, Supply, Module, DEF
12*	34005	Hose, DEF, Suction, 2-Meter, MY13
13*	34006	Hose, DEF, Return, 2-Meter, MY13
14*	30436	Hose, Heater, 5/8", GST-2, Red
15*	30435	Hose, Heater, 5/8", GST-2, BLK
16*	31904	Hose DEF Pressure Heated

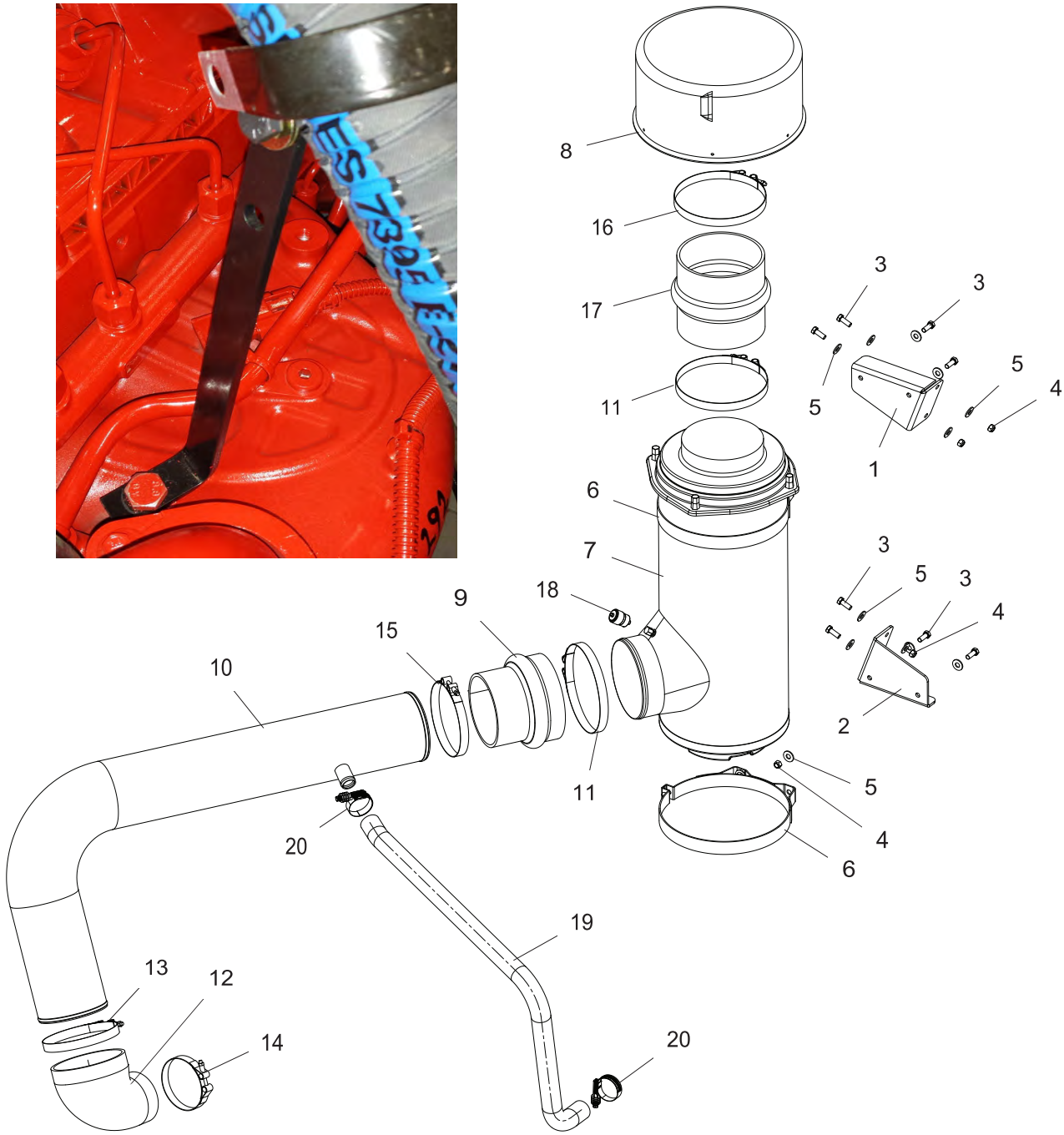
*ITEMS 11 TO 16 ARE NOT SHOWN IN THE ILLUSTRATION

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



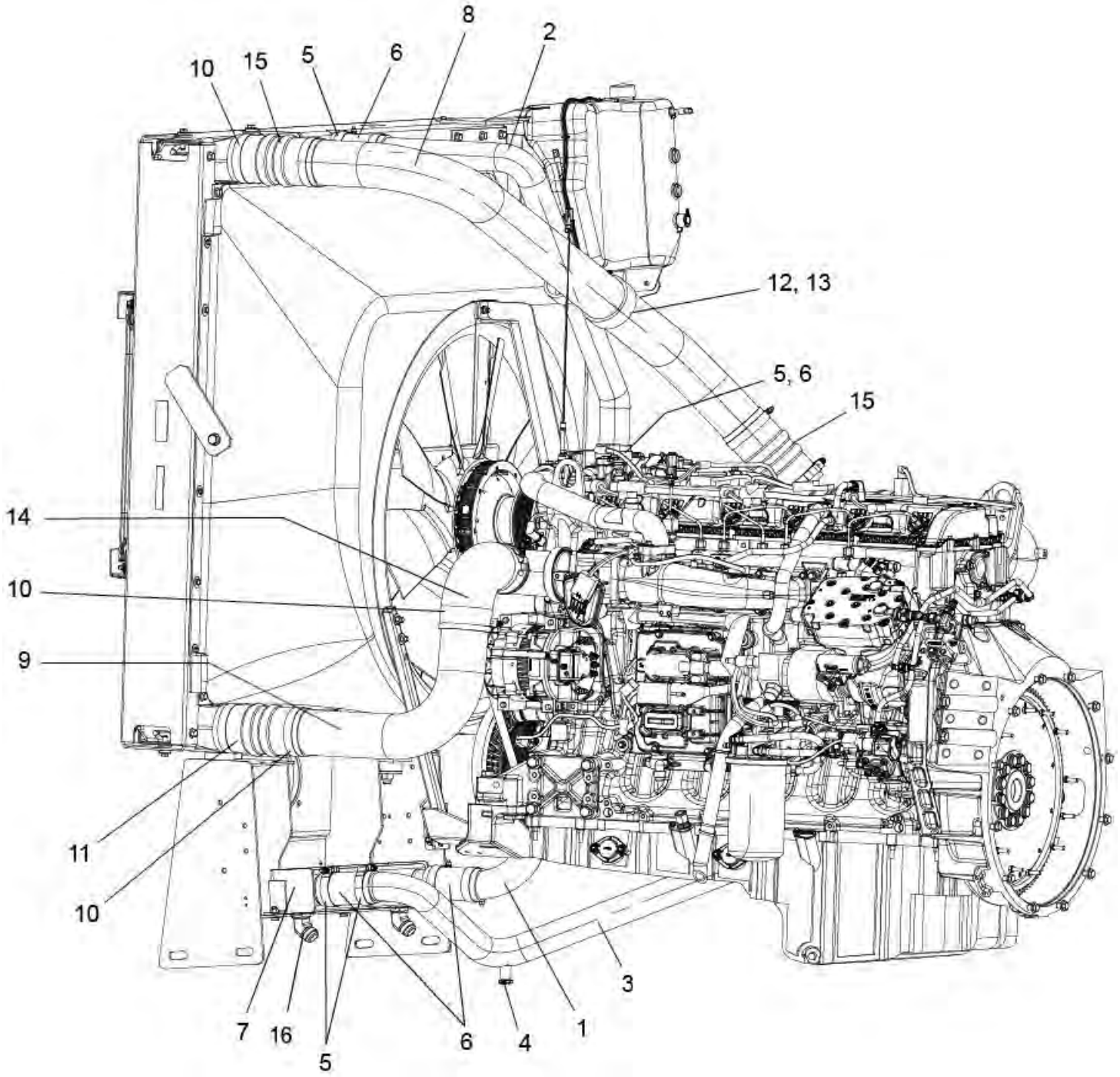
REF	PART NO.	DESCRIPTION	QTY
1	36401	WDMT,RADIATOR STAND,2018	1
2	30290	Cooling Module, TEREX, MY19	1
*	*33409*	*RADIATOR,EPA'07-'10,MODINE*	*1*
*	*33410*	*ASSY,CAC,EPA'07-'10,MODINE*	*1*
*	*33411*	*OIL COOLER,EPA'07-'10,MODINE*	*1*
3	19492	Isolator, Mount, Cab, Rubber	2
4	19351	Nut, Lock, Top, 5/8” - 11, ZP, GRC	2
5	23898	Washer, 11/16” X 2-1/2” X 3/16”	2
6	29868	Surge Tank, Individual, MODINE, EPA-07	1
7	30661	Cap, Surge Tank, MODINE, Tier 3	1
*	*30609*	*SENSOR,COOLANT,ISM*	*1*
8	35999	SHROUD,FAN,RADIATOR, X12	1
9	19127	Bolt, HHCS, 1/4” - 20 X 1", GR8	20
10	32519	Washer,Flat,1/4” FEND,ZP,1”OD	20
11	29398	Seal, Rubber, Fan Shroud, Tier 3	10FT
12	29447	WDMT, Tube, Radiator Strut	2
13	32024	Spacer, Strut, MY09	2
14	41441	Bolt, HHCS, 1/2” - 13 X 3-1/2” GR8	2
15	30081	Isolator, Mount, RAD Support, Tier 3	2
16	29661	Spacer, 2" OD X 1.25" ID X 1/4”	2
17	19331	Washer, Flat, 1/2”, ZP	4
18	29604	Bolt, HHCS,1/2”-13X1.5,GR8,ZF	2
19	19354	Nut, Auto Style, 1/2” - 13, GRC	2
20	19093	Washer, Structural,1/2” PF, A325	4
*	*32079*	*BRACKET,FUSE,TYCO,MY10*	*1*

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



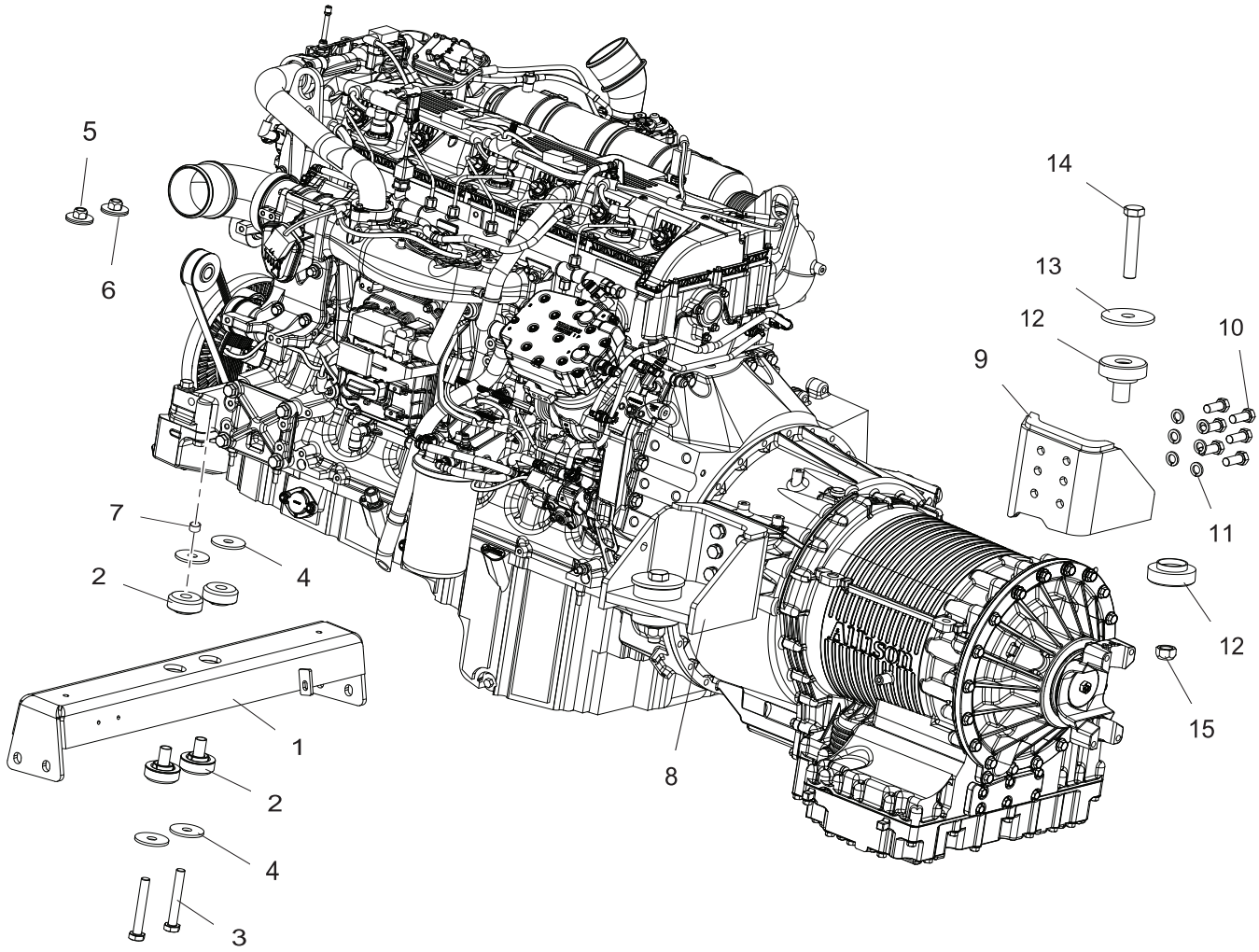
REF	PART NO.	DESCRIPTION	QTY	REF	PART NO.	DESCRIPTION	QTY
1	34018	BRKT, MNT, Air Cleaner, Upper ISX	1	12	36023	Elbow, Rubber, Air Intake Pipe	1
2	34019	BRKT, MNT, Air Cleaner, Lower ISX	1	13	31919	Clamp, Intake, Cobra Head, 6.125"	1
3	19105	Bolt, HHCS, 3/8” X 1", PF, GR8	5	14	30816	CLAMP,T-BOLT,4-9/32” X 4-19/32”	1
4	19016	Nut, Lock, 3/8” - 16	4	15	14733	Clamp, Intake, 6 1/2 IN.	1
5	19312	Washer, Flat, 3/8”, ZP, GR8	8	16	31649	Clamp, T-Bolt, 7.75"	1
6	16828	Clamp, Air Filter	2	17	16832	Hose, Hump, Straight, 7X7	1
7	15512	ASSY, Filter, Air, 11 IN, Engine	1	18	16909	Gauge, Air Filter Intake Restriction	1
8	36005	Pre-Cleaner, Engine, 7” CENTRI	1	19	36024	HOSE, 1-1/4” SAE J20R2	3.3ft
9	23943	Hose, Hump, Reducing, 7X6	1	20	36500	CLAMP,HD TENSION,1-1/4”X2-1/8”	2
10	35975	WDMT, TUBE, AIR INTAKE, X12	1	*21	37227	*CLIP, EXTENSION, 9" LEG*	*1*
11	19886	Clamp, T-Bolt, Air Intake, 7.38 DIA	2	*22	36499	*CLAMP, COATED, P, 1-3/4” DIA*	*1*
				*23	19353	*NUT,LOCK,TOP,3/8”-16,ZP,GRC*	*1*

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



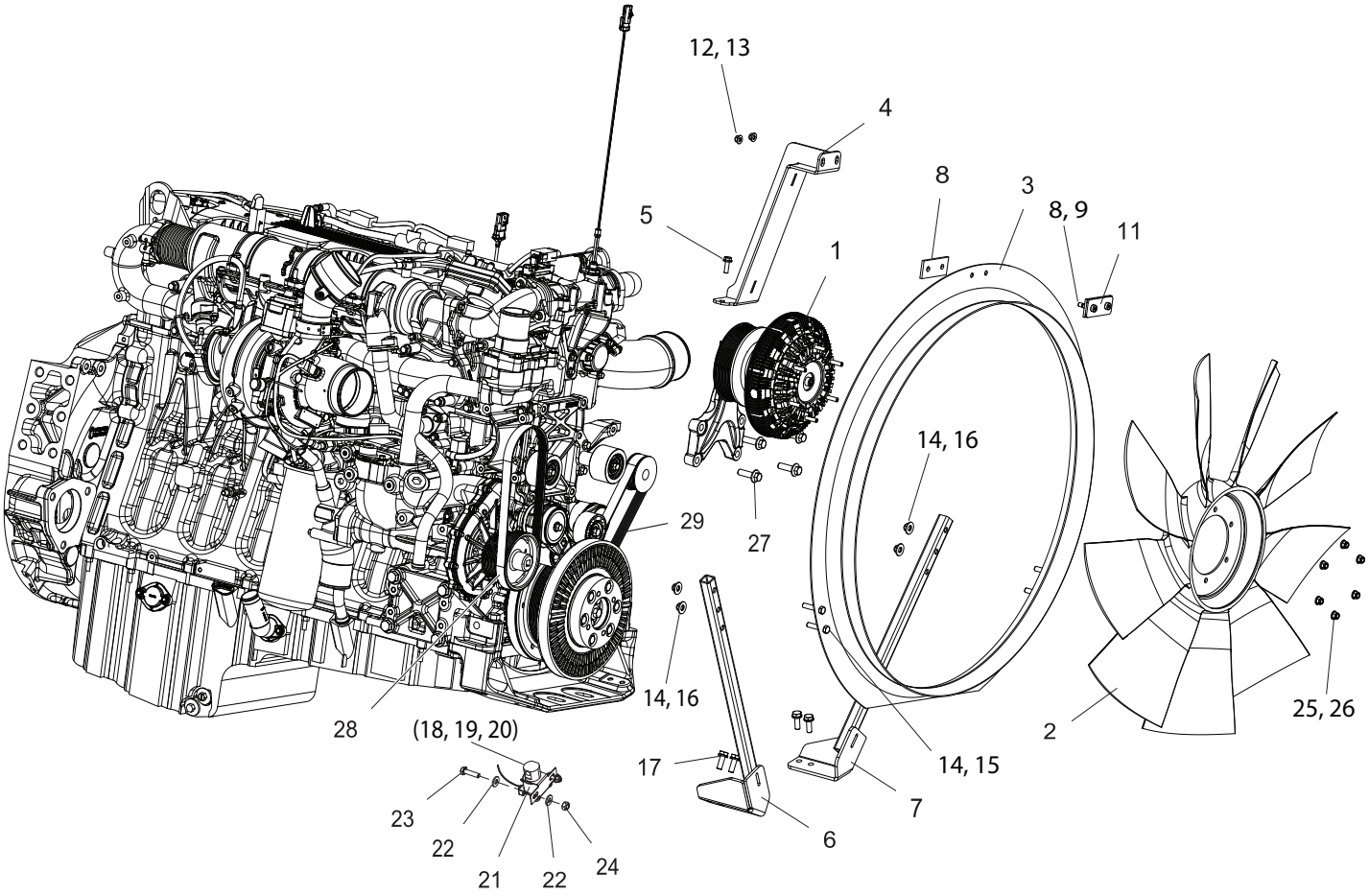
REF	PART NO.	DESCRIPTION	QTY
1	30375	WDMT,PIPE COOLANT,EPA-07	1
2	35907	TUBE, RADIATOR OUTLET, X12	1
3	35909	WDMT, COOLANT PIPE, X12	1
4	12444	Valve, Drain, 3/8” Petcock	1
5	11729	Clamp, Radiator Hose, #287	12
6	34853	Hose, Coolant, 2.5"ID X 5.0",MY14	6
7	30291	Cooler, Transmission Oil, EPA-07	1
8	35910	PIPE, CAC INLET, X12	1
9	35911	PIPE, CAC OUTLET, X12	1
10	14737	Clamp, Torque Intake	8
11	23068	Hose, Intake, CAC, 4" X 8" X 0.130	1
12	33362	Strap, CAC, Inlet Tube, ISX-12	1
13	33363	Strap, Radiator Outlet Tube, ISX-12	1
*	*19181*	*BOLT,HHCS,5/16”-18 X 2",PF,GR8*	*1*
*	*19348*	*NUT,CROWN,5/16”-18,GRC*	*1*
*	*19315*	*WASHER,FENDER,3/8”*	*2*
14	36010	ELBOW, CAC OUTLET PIPE. X12	
15	36006	Hose, Intake, CAC (HOT) 4" X 8"	2
16	34980	ADAPTOR,-16 O-RING X -16 JIC, 45° (Transmission Cooler Fittings)	2

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



REF	PART NO.	DESCRIPTION	QTY	REF	PART NO.	DESCRIPTION
1	36026	WDMT, ENGINE FRONT, X12	1	8	36543	WDMT, MNT, XMSN, CBSD, X12	1
2	36029	ISOLATOR, FRONT ENGINE, X12	2	9	36544	WDMT, MNT, XMSN, RDSD, X12	1
3	36032	Bolt,HCS,5/8”-11x4-1/2”,GR8,YZ8	2	10	36033	BOLT,HCS,M16X2X40,GR10.9, PF	12
4	19332	Washer,Flat,668 X 2 X 0.125 SPCL	4	11	32040	Washer, Lock, Split, M16 Zinc	12
5	19351	Nut, Lock, Top, 5/8”-11, ZP, GRC	2	12	36030	ISOLATOR, REAR ENGINE, X12	2
6	23898	Washer, 11/16” X 2-1/2” X 3/16”	4	13	29368	Washer,Snub,Isolator,Eng,Rear,07	4
7	36022	Spacer, Bolt, Eng Mnt, Front, X12	2	14	36040	BOLT,HCS,7/8”-9 X 5",GR8,YZ8	2
				15	40051	Nut, Lock, Top, 7/8”-9, ZP, GRC	2

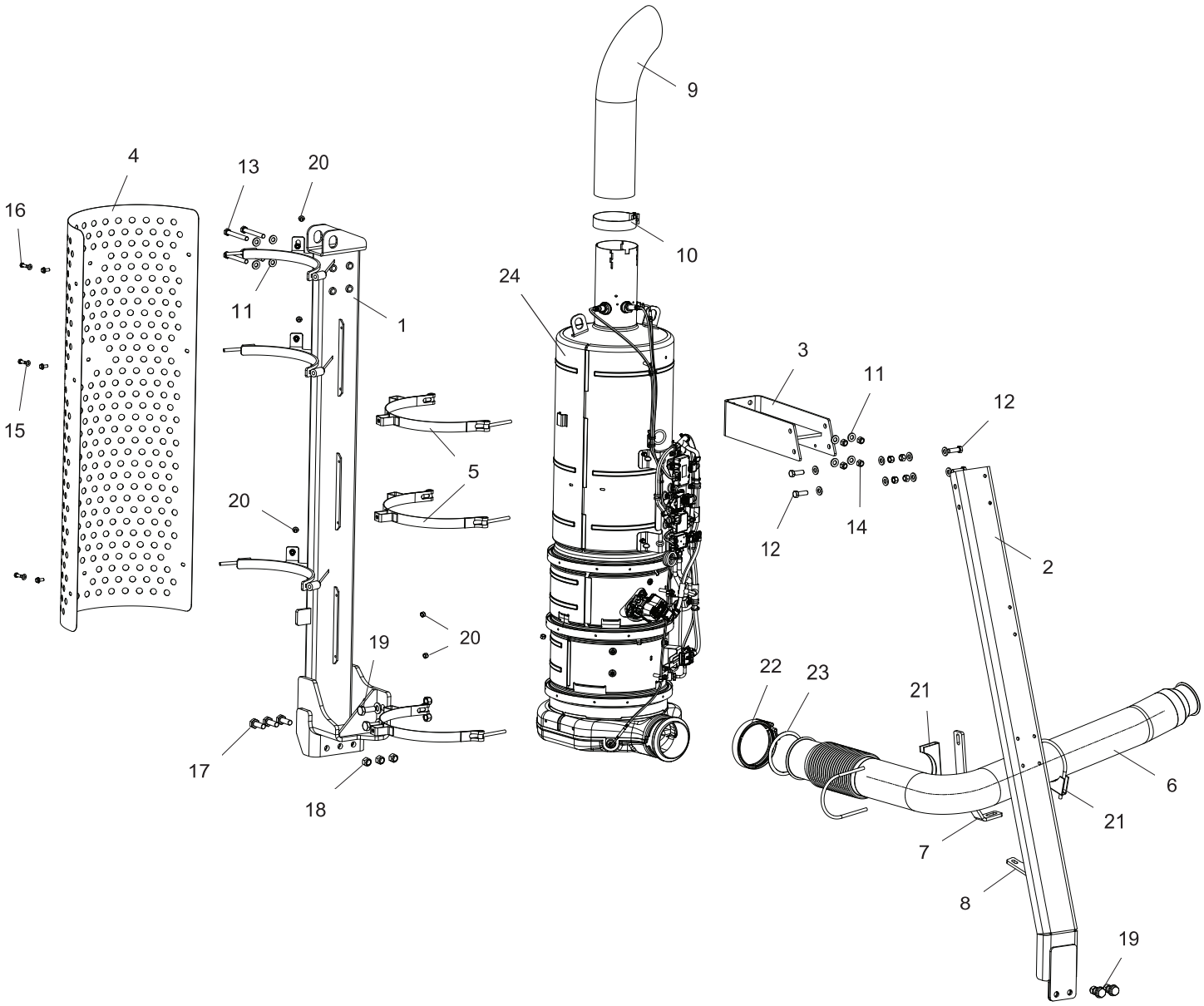
WHEN ORDERING PARTS, SPECIFY MODEL NUMBER, SERIAL NUMBER AND DESCRIPTION OF PARTS REQUIRED



REF	PART NO.	DESCRIPTION	QTY
1	35997	CLUTCH,FAN HUB, X12	1
2	35998	FAN, 32" DIA, 9 BLADE	1
3	31965	Shroud, Metal Ring, Engine	1
4	35981	WDMT, UPR ENG RING SUPT,X12	1
5	36502	BOLT,HEX,FLANGE,M8-1.25X25, CL10.9,ZINC	2
6	35979	WDMT, LWR RING MNT,CBSD,X12	1
7	35976	WDMT, LWR RING MNT,RDSD,X12	1
8	33498	Isolator, Rubber, Fan Ring	2
9	33415	Plate, Backer, Fan Ring	1
10*	36166	BELT, FAN DRIVE, 10 RIB	1
11	33505	Bolt, SHLDR, 3/8" X 7/8"-5/16-18,GR8	2
12	19068	Washer, Flat, 5/16", SAE, ZP	2
13	19348	Nut, Crown, 5/16"-18, GRC	2
14	19045	Washer, Flat, 3/8", GR2	8
15	19141	Bolt, HHCS, 3/8"-16 X 1-3/4",PF, GR8	6
16	19353	Nut, Lock, Top, 3/8"-16, ZP, GRC	6
17	36655	Bolt, Flange, M10X1.5-6H X 35MM	4
18*	28090	FTG,Tee,Push-Cnct,1/8" NPT x 1/4"	1
19*	15347	Tubing, Air, 1/4 IN OD, SYNFLEX	5
20*	28144	FTG,Tee,Push-Cnct,1/8" NPT x 1/4"	1
21	30414	Valve, Solenoid, Fan Clutch, Horton	1
22	19053	Washer, Flat, 1/4", SAE, ZP	4
23	19127	Bolt, HHCS, 1/4"-20 X 1", PF, GR8	2
24	19352	Nut, Lock, Top, 1/4"-20, ZP, GRC	2
25	19049	Washer, Locker, External, 5/16" ZP	6
26	37002	Nut, Insert, Nylon, 5/16"-18 GR8 YZ	6
27	37137	BOLT, FLANGE HEAD, M12-1.75 X 40MM,CL10.9, YZ	4
28	37353	BELT, A/C COMPRESSOR DRIVE, CUMMINS X12	1
29	37354	BELT, ALTERNATOR DRIVE, CUMMINS X12	1

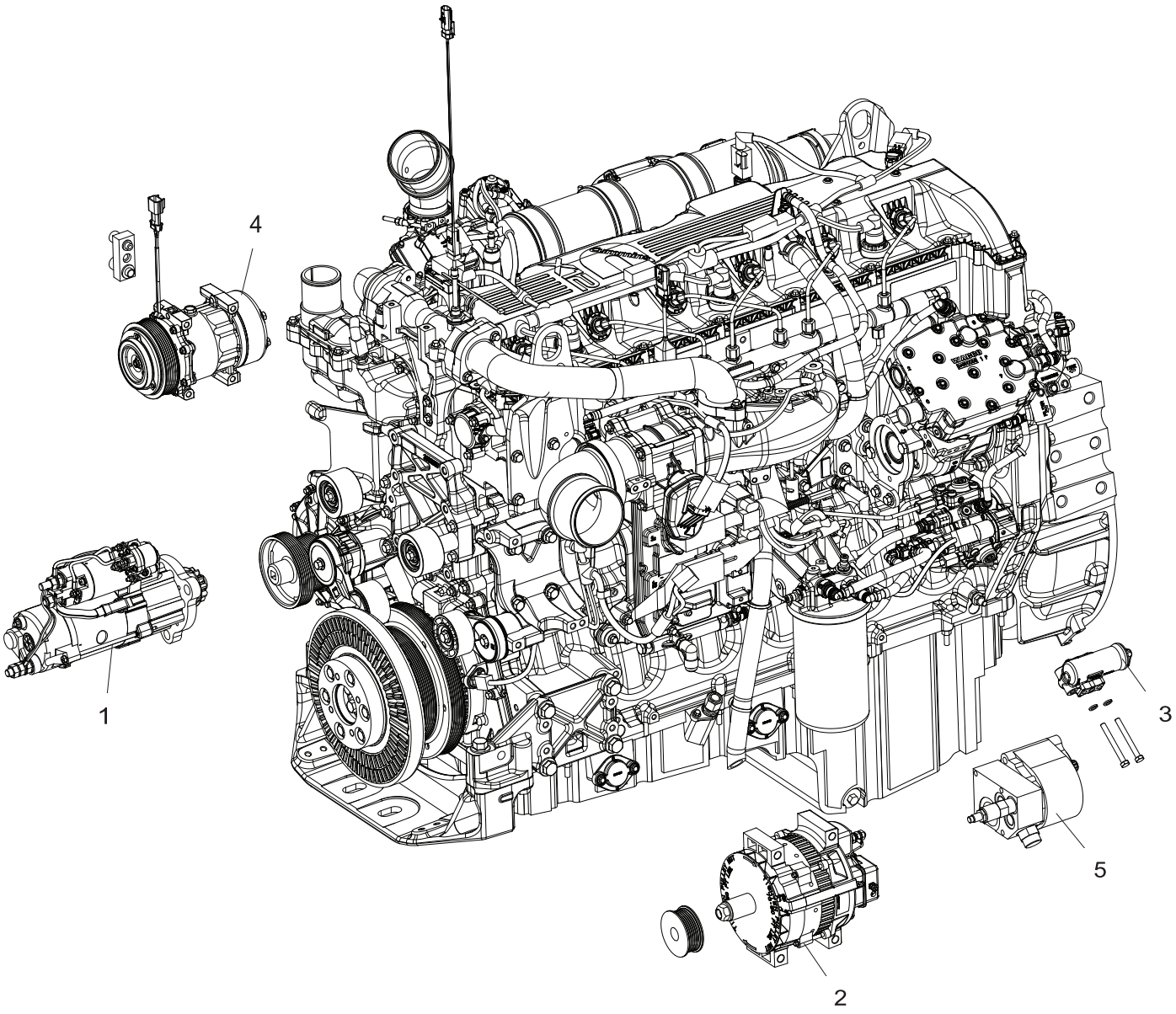
* ITEMS 10 & 18 - 20 ARE NOT SHOWN.

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



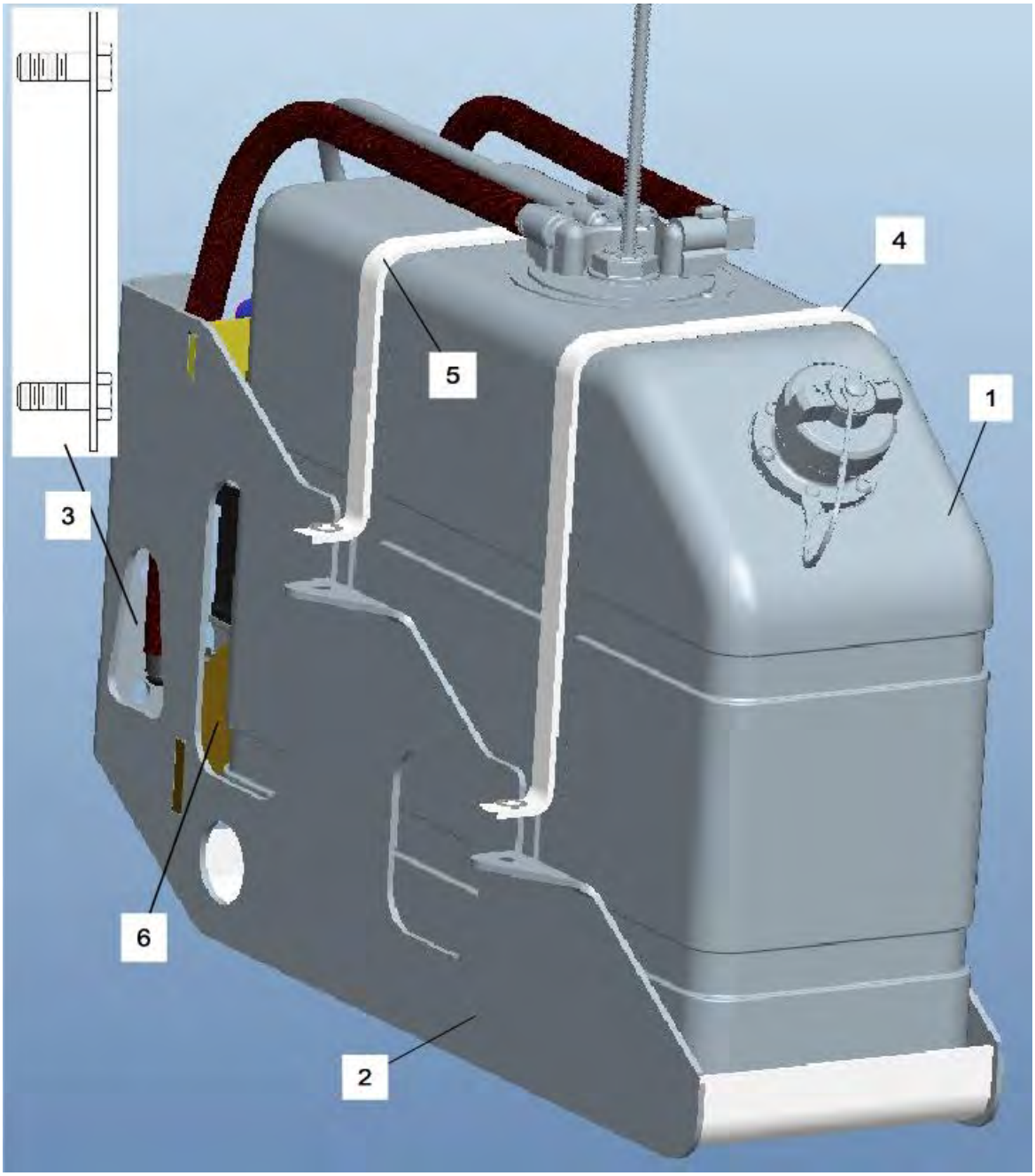
REF	PART NO.	DESCRIPTION	QTY	REF	PART NO.	DESCRIPTION	QTY
1	35931	WDMT, MOUNT, A/T, X12	1	13	19159	Bolt, HHCS, 1/2”-13 X 4" GR8	4
2	33922	WDMT, Brace,DPF/SCR,ISX12	1	14	19354	Nut, Auto Style, 1/2”-13, GRC	8
3	33930	WDMT, BRKT,DPF/SCR,ISX12	1	15	19068	Washer, Flat, 5/16”, SAE, ZP	12
4	35938	GUARD, A/T, X12	1	16	19128	Bolt, HCS, 5/16”-18 X 3/4”,GR8	9
5	35939	CLAMP, MOUNT, A/T, X12	3	17	14462	Bolt, Flange, 5/8”-18 X 2-1/2”,GR8	3
6	35941	WDMT, EXH TUBE,X12,BELLOWS	1	18	14461	Nut, Lock, Flange, 5/8”-18,GR8	9
7	35943	SUPPORT, 1, EXHAUST, X12	1	19	14464	Bolt, Flange, 5/8”-18 X 2",PO,GR8	6
8	35942	SUPPORT, 2, EXHAUST, X12	1	20	19348	Nut, Crown, 5/16” -18, GRC	9
9	36464	STACK,EXH,5 IN.OD X 24 IN.L,SS	1	21	17592	Clamp,Muffler,U-Bolt,5”,3/8”,GR5	2
10	31049	Clamp, Seal, 5”, 55, Exhaust	1	22	11944	CLAMP,FLANGE,5” TURBO "V"	1
11	19093	Washer, Structural, 1/2”, A325,PF	16	23	31809	GASKET,MARMON,STRAIGHT,5”	1
12	19113	Bolt,HCS,1/2”-13 X 1-1/2”, GR8	4	**24***	**35944**	**AFTERTREATMENT ASSY, X12**	**1**

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



REF	PART NO.	DESCRIPTION
1	35364	Starter, 39MT, 12VDC
2	35262	Alternator, 36SI, 165 AMP, 12VDC
3	35837	Governor, Air
4	34753	Compressor, Sanden HD4080 W/CONECTNS
5	32231	Pump, PWR STRG, 1.51CI, CCW, 7.5GPM,RELIEF, 11T
6*	36463	HEATER, Oil & COOLANT, X12

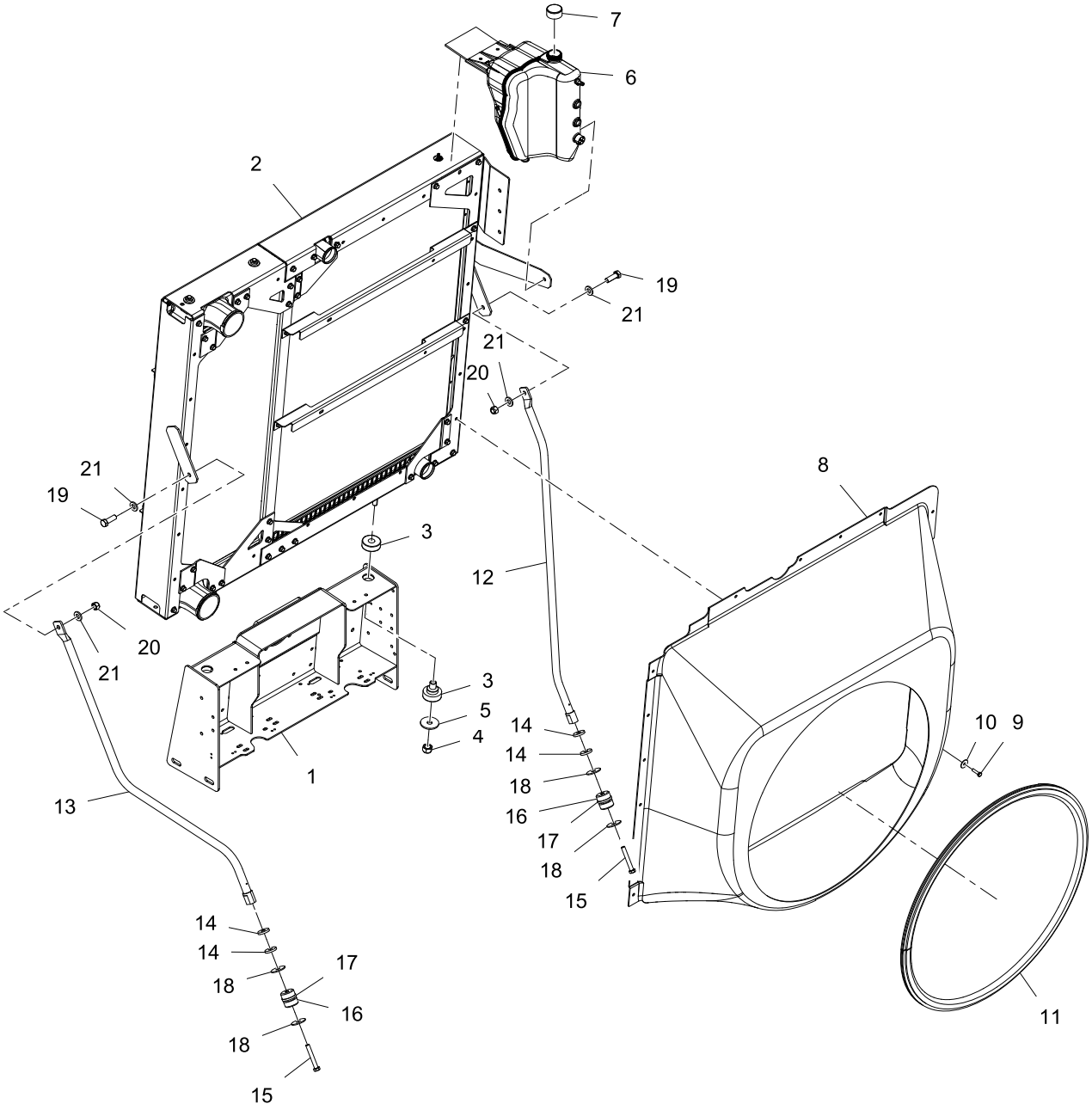
WHEN ORDERING PARTS, SPECIFY MODEL NUMBER, SERIAL NUMBER AND DESCRIPTION OF PARTS REQUIRED



REF	PART NO.	DESCRIPTION	REF	PART NO.	DESCRIPTION
1*	35414	TANK, DEF,10 GAL, ISX, CAN, MY16	10*	36003	Module, Doser Fluid Supply, X12
	37176	TANK,DEF,10 GAL,ISX,CAN,MY16,GEN6	11*	36000	HOSE, DEF SUCTION X12
2	33839	WDMT, BRKT, DEF Tank, 10GAL, MY13	12*	36001	HOSE, DEF THROTTLE/RETURN, X12
3	34206	WDMT, DEF Tank Holder	13*	30436	Hose, Heater, 5/8", GST-2, Red
4	33786	Strap, DEF, 10 GAL, Front	14*	30435	Hose, Heater, 5/8", GST-2, BLK
5	33787	Strap, DEF, 10 GAL, Rear	15*	36002	HOSE, DEF PRESSURE, X12
6	33826	Valve, Coolant, DEF, MY13	16*	34813	O-RING,DEF HEAD,TANK
7*	37344	HEAD,DEF TANK,10 GAL, CUMMINS CAN,MY16,GEN6	17*	34801	CAP,TANK,DEF
			18*	37332	FILTER,DEF TANK,CUMMINS,GEN5 & 6
8*	37345	SENDER,DEF HEAD,10 GAL, CUMMINS CAN,MY16,GEN6	19*	37333	PLUG, DRAIN, DEF TANK, GEN5 & 6
			20*	37334	O-RING, DEF HEAD, TANK, GEN5 & 6
9	34804	TANK, SHELL, DEF, 10 GALLON			

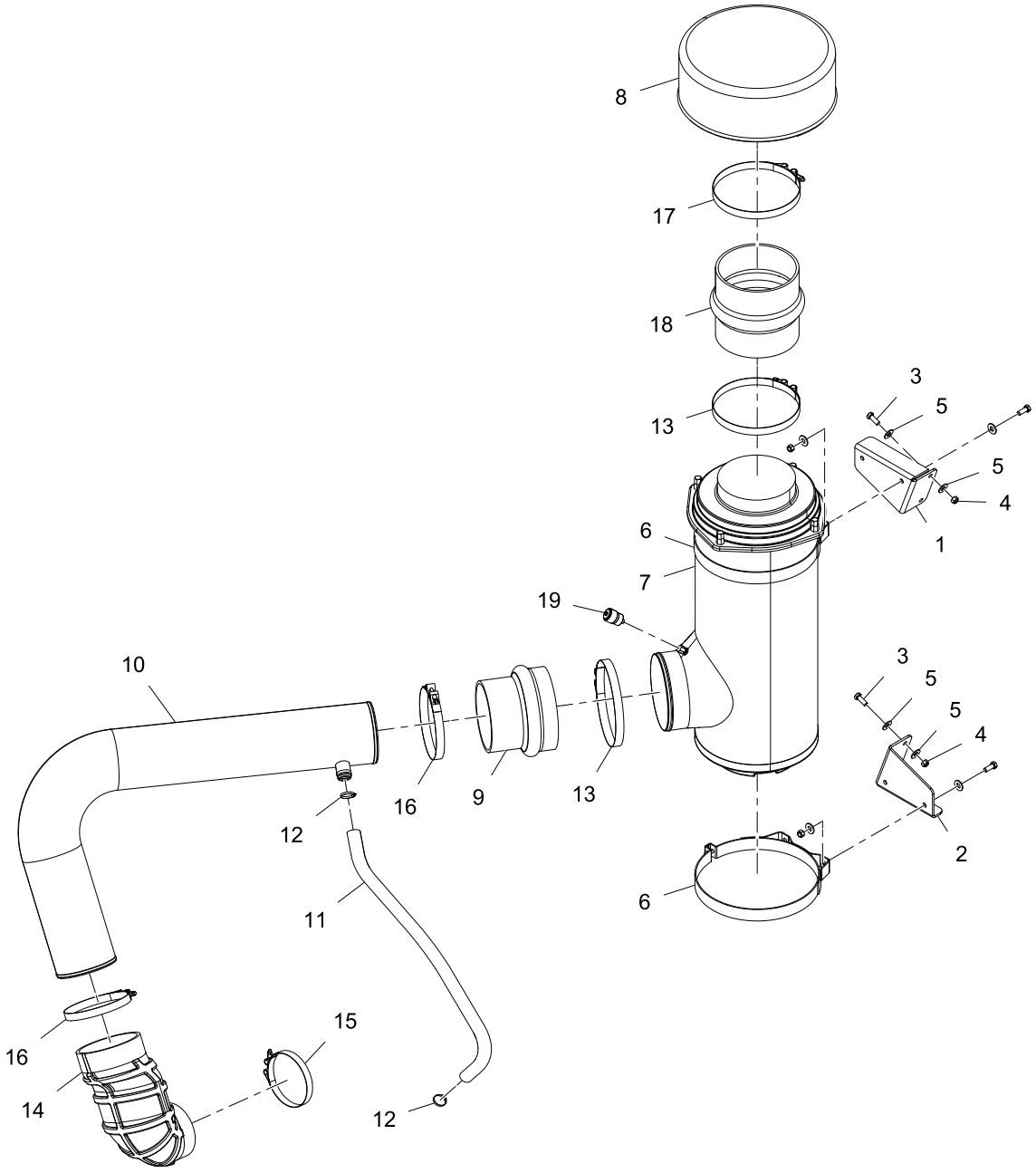
*ITEMS 7 TO 14 ARE NOT SHOWN IN THE ILLUSTRATION

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



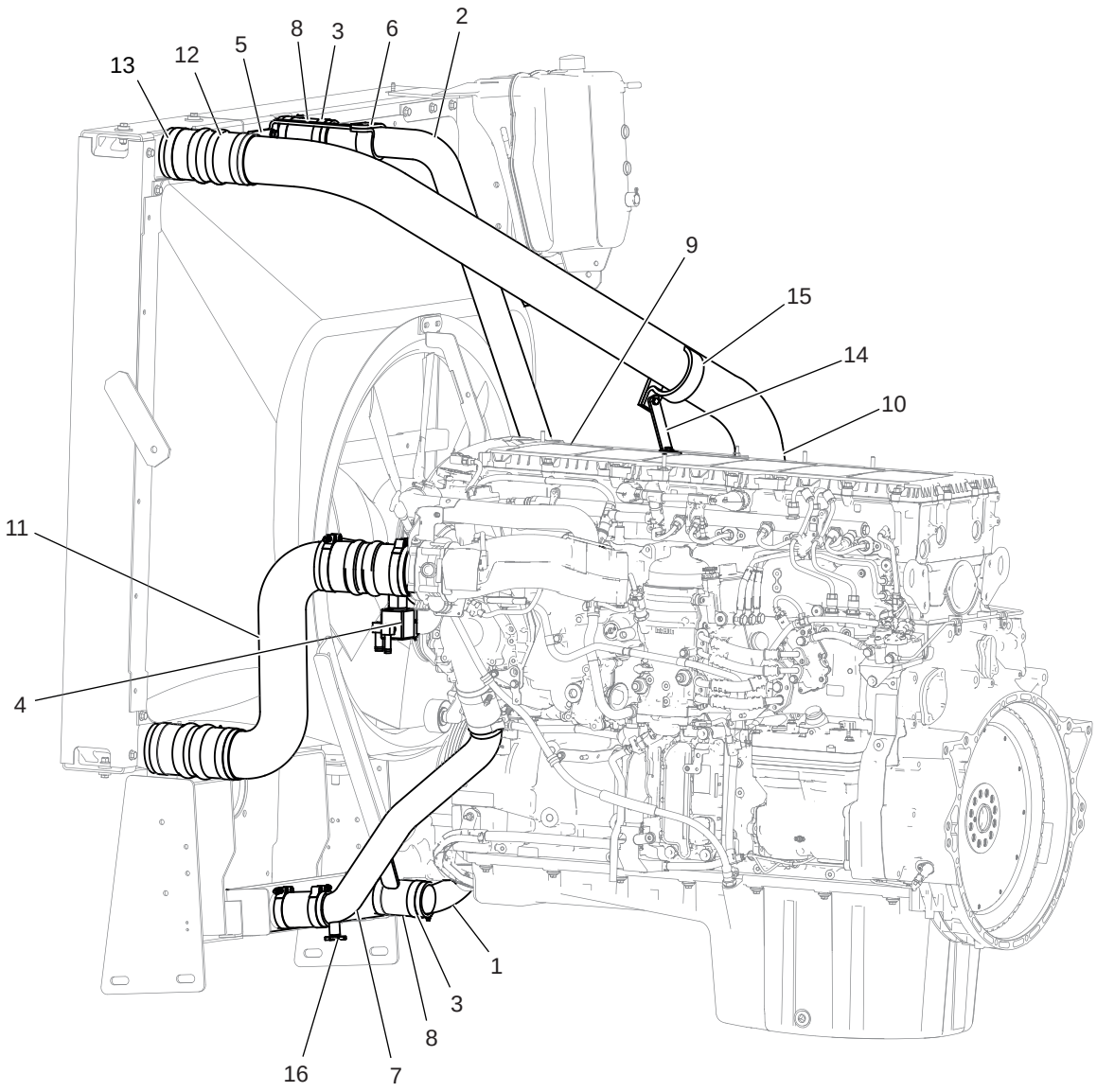
REF	PART NO.	DESCRIPTION	QTY
1	29566	WDMT, Radiator Stand, 2007	1
2	30290	Radiator, Cooling Module, MY10	1
*	*34640*	*RADIATOR,EPA'07 MODINE*	*1*
*	*33410*	*ASSY,CAC,EPA'07-'10,MODINE*	*1*
*	*33411*	*OIL COOLER,EPA'07-'10,MODINE*	*1*
3	19492	Isolator, Mount, Cab, Rubber	2
4	19351	Nut, Lock, Top, 5/8" - 11, ZP, GRC	2
5	23898	Washer, 11/16" X 2-1/2" X 3/16"	2
6	29868	Surge Tank, Individual, MODINE, EPA-07	1
7	30661	Cap, Surge Tank, MODINE, Tier 3	1
*	*35544*	*Switch,Coolant LVL, MTU GHG17*	*1*
8	31970	Shroud, Fan, DD13, MY10	1
9	19127	Bolt, HHCS, 1/4" - 20 X 1", GR8	20
10	32519	Washer,Flat,1/4" FEND,ZP,1"OD	20
11	29398	Seal, Rubber, Fan Shroud, Tier 3	10FT
12	29447	Tube, Radiator Strut, RDSD, MTU	1
13	31971	Tube, Radiator Strut, CBSD, MTU	1
14	32024	Spacer, Strut, MY09	4
15	41441	Bolt, HHCS, 1/2" -13 X 3-1/2" GR8	2
16	30081	Isolator, Mount, Rad Support, Tier 3	2
17	29661	Spacer, 2" OD X 1.25" ID X 1/4"	2
18	19331	Washer, Flat, 1/2", ZP	4
19	29604	Bolt, HHCS,1/2"-13X1.5",GR8 ZF	2
20	19354	Nut, Auto Style, 1/2"-13, GRC	2
21	19093	Washer, Structural,1/2",A325, PF	4
*	*32079*	*BRACKET,FUSE,TYCO,MY10*	*1*

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

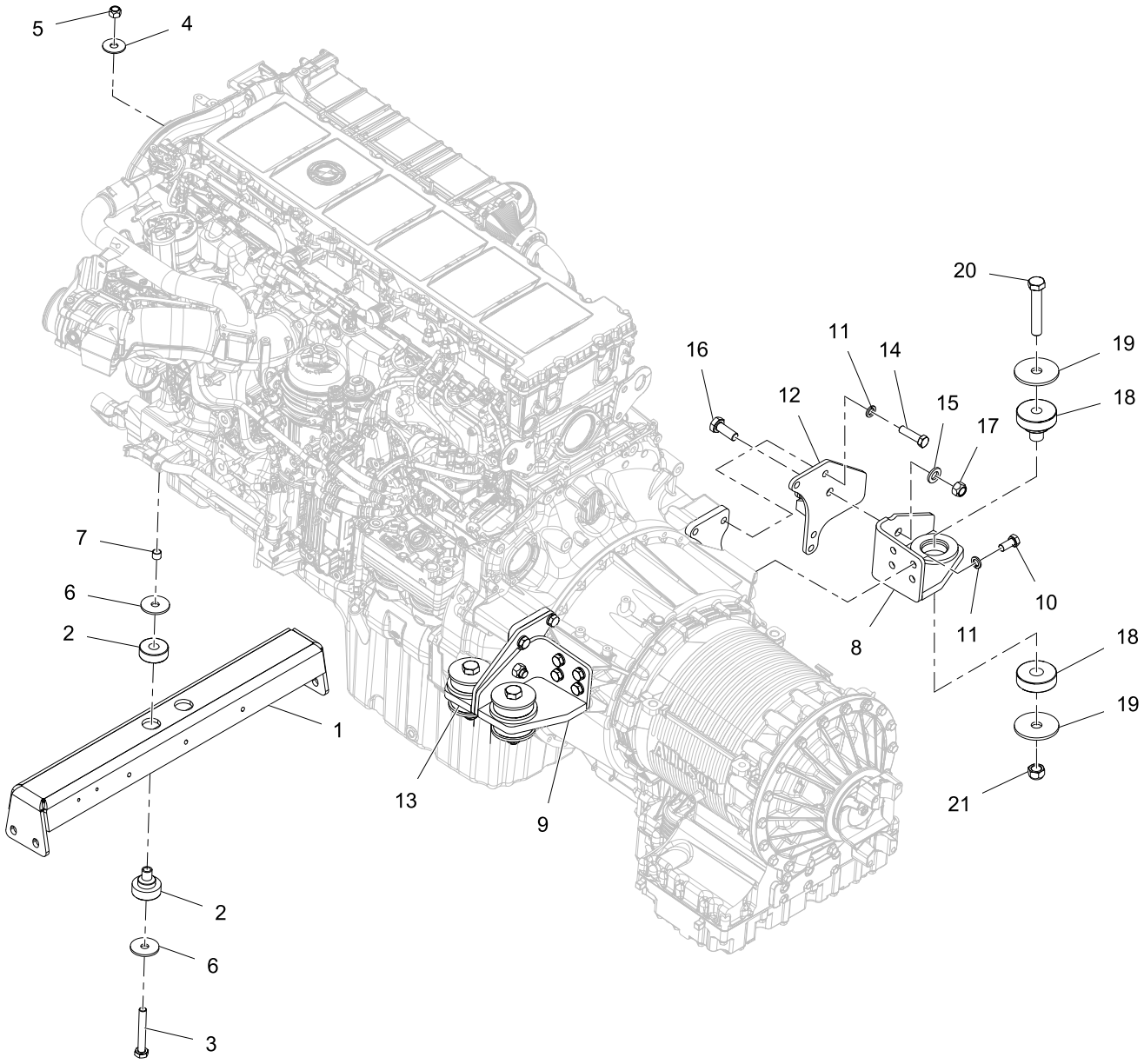


REF	PART NO.	DESCRIPTION	QTY
1	31989	BRKT, Mount, Air Cleaner, Upper	1
2	31990	BRKT, Mount, Air Cleaner, Lower	1
3	19105	Bolt, HHCS, 3/8" X 1", PF, GR8	8
4	19016	Nut, Lock, 3/8"-16	8
5	19312	Washer, Flat, 3/8", ZP, GR8	16
6	16828	Clamp, Air Filter	2
7	15512	ASSY, Filter, Air, 11 IN, Engine	1
8	19482	Pre Cleaner, Engine, 7IN., ENGINAIRE	1
9	23943	Hose, Hump, Rubber Reducing, 7 X 6	1
10	31952	Tube, Air Intake, ALUM, 6", DD13	1
11	34835	HOSE,1-3/8ID X 48"LG AIR CLNR DD13	1
12	32901	Clamp, 1.63", T-Bolt	2
13	19886	Clamp, T-Bolt, Air Intake, 7.38 DIA	2
14	31955	Elbow, Rubber Intake, Cobra Head, 6" X 5"	1
15	32299	Clamp, Intake, Cobra Head, 5.62"	1
16	14733	Clamp, Intake, 6 1/2 IN.	2
17	31649	Clamp, T-Bolt, 7.75"	1
18	16832	Hose, Hump, Straight, 7X7	1
19	16909	Gauge, Air Filter Intake Restriction	1

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

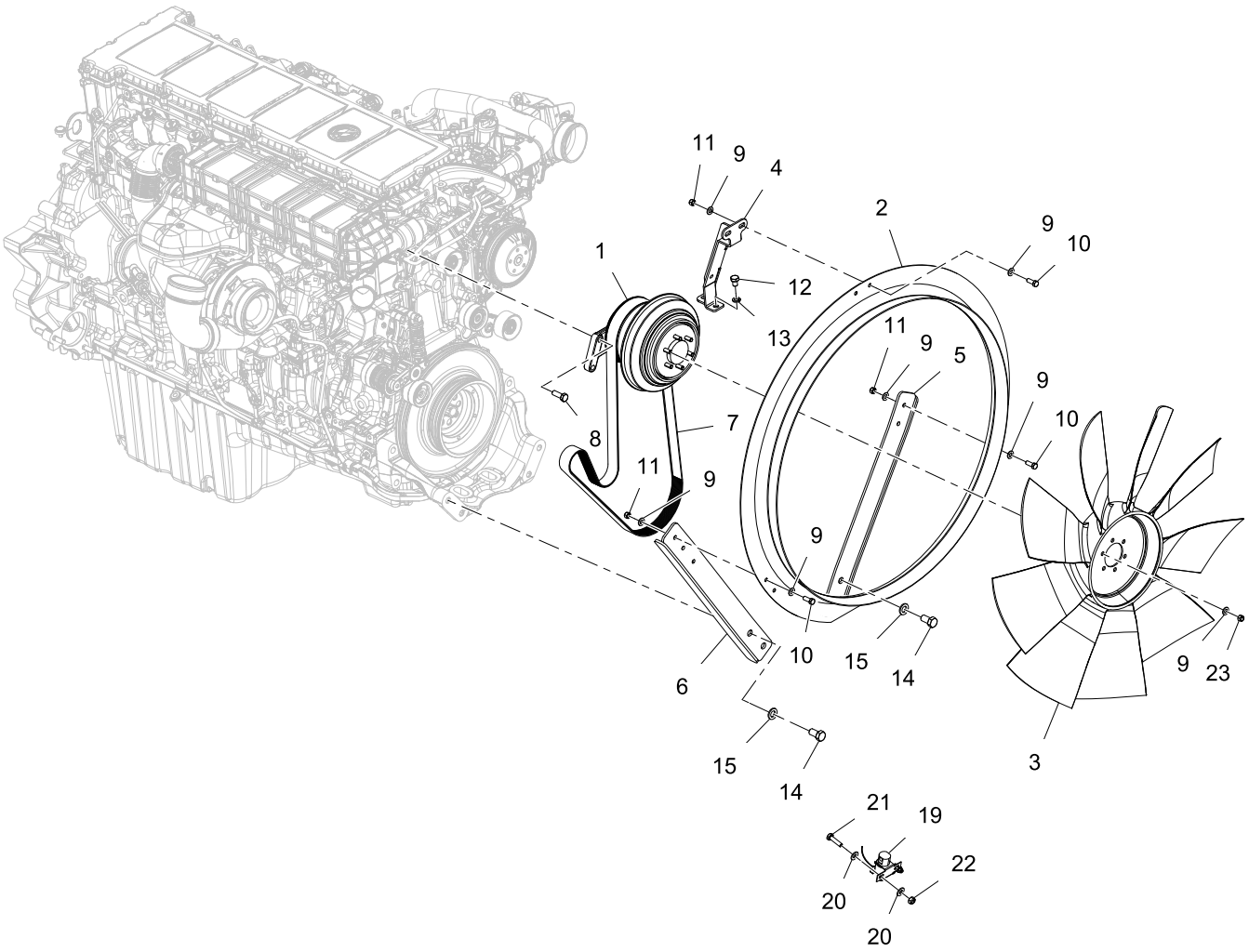


REF	PART NO.	DESCRIPTION	QTY
1	31981	Pipe, Coolant, Bypass, TRANS, DD13	1
2	31947	Tube, Radiator Outlet, Upper, DD13	1
3	11729	Clamp, Radiator Hose, #287	12
4	34076	ASSY, Coolant Return Manifold, MY13	1
5	34151	Support, Upper Radiator Hose	1
6	33363	Strap, Radiator Outlet Tube, ISX11.9L	1
7	31949	Pipe, Coolant, Lower, DD13	1
8	34853	Hose, Coolant, 2.5" ID X 5.0", MY14	5
9	34248	ELBOW,RUBBER,COOLANT, 90DEG,2-1/2"ID	1
10	31950	CAC Inlet Pipe, DD13	1
11	31951	CAC Outlet Tube, DD13	1
12	23068	Hose, Intake, CAC, 4" X 8" X 0.130	4
13	14737	Clamp, Torque Intake	8
14	32670	Bracket, CAC, DD13	1
15	32671	Strap, Clamp, CAC, DD13	1
16	12444	Valve Drain, 3/8" Petcock	1



REF	PART NO.	DESCRIPTION	QTY
1	31973	WDMT, MNT, Engine, Front, EPA-2010	1
2	29064	Mount, Isolation, 2PC, ENG & CAB	2
3	19208	Bolt, HHCS, 5/8”-11 X 4-1/2”, GR8	2
4	19332	Washer, Flat, 0.668 X 2 X 0.125 SPCL	4
5	19351	Nut, Lock, Top, 5/8”-11, ZP, GRC	2
6	23898	Washer, 11/16” X 2-1/2” X 3/16”	4
7	31468	Spacer, Bolt, ENG Mount, Front, EPA-07	2
8	31764	WDMT, MNT, Transmission, RDSD	1
9	31793	WDMT, MNT, Transmission, CBSD	1
10	22344	Bolt, HHCS, M16-2.0 X 35, PF, GR10.9	8
11	32040	Washer, Lock, Split, M16 Zinc	16
12	31975	WDMT, MNT, Engine, Rear, RDSD, DD13	1
13	31980	WDMT, MNT, Engine, Rear CBSD, DD13	1
14	32322	Bolt, HHCS, M16-1.5 X 60MM, GR10.9, PF	8
15	19039	Washer, Structural, 3/4”, ASTM, A325, PF	2
16	19122	Bolt, HHCS, 3/4”-10 X 2", PF, GR8	2
17	19343	Nut, Lock, Top, 3/4”-10, GRC	2
18	29369	Isolator, Mount, Engine, Rear, Tier 3	4
19	29368	Washer, Snub, Isolator, Engine, Rear, 07	8
20	30344	Bolt, HHCS, 7/8”-9 X 5", PF, GR8	4
21	40051	Nut, Lock, Top, 7/8”-9, ZP, GRC	4

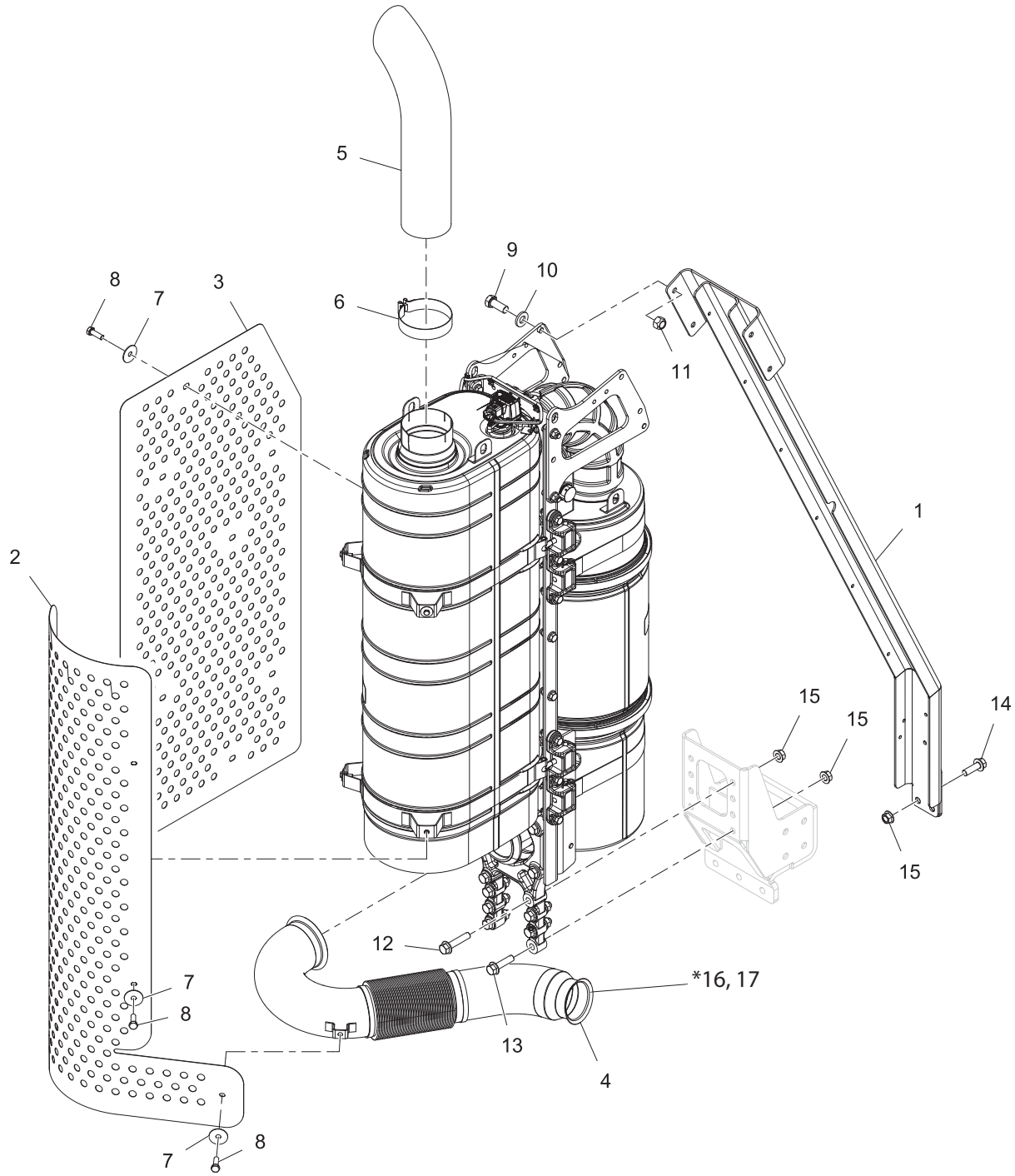
WHEN ORDERING PARTS, SPECIFY MODEL NUMBER, SERIAL NUMBER AND DESCRIPTION OF PARTS REQUIRED



REF	PART NO.	DESCRIPTION	QTY
1	31967	Clutch, Fan Hub, DD13	1
2	31965	Shroud, Metal Ring, Engine	1
3	31966	Fan, 32"DIA, 2.56" Pilot, DD13	1
4	31958	WDMT, Upper Fan Ring Support, DD13	1
5	31961	WDMT, LWR Ring MNT, CBSD, DD13	1
6	31964	WDMT, LWR Ring MNT, RDSD, DD13	1
7	31968	Belt, Fan Drive, 10 Rib, PK-2	1
8	32321	Bolt, HEX, Flange, M12-1.5X35 GR8.8, PF	4
9	19045	Washer, Flat, 3/8", GR2	18
10	19105	Bolt, HHCS, 3/8" X 1", PF, GR8	6
11	19353	Nut, Lock, Top, 3/8"-16, ZP, GRC	6
12	32317	Bolt, HHCS, M12-1.5 X 16MM, PF, GRD8	2
13	40254	Washer, Lock, M12	2
14	30913	Bolt, HHCS, M16-1.5 X 30MM, GR 8.8	4
15	32320	Washer, Flat, M16, GR 8.8, PF	4
16*	28090	FTG, EL, Push To CONN, 1/8" NPT X 1/4"	1
17*	15347	Tubing, Air, 1/4 IN OD, SYNFLEX	5
18*	33648	FTG, Tee, 1/8" NPT X 3/8" X 3/8" Tube PTC	1
19	30414	Valve, Solenoid, Fan Clutch, Horton	1
20	19053	Washer, Flat, 1/4", SAE, ZP	4
21	19127	Bolt, HHCS, 1/4"-20 X 1", PF, GR8	2
22	19352	Nut, Lock, Top, 1/4"-20, ZP, GRC	2
23		Nut, Lock, 3/8"-34, GR8, YZ	6

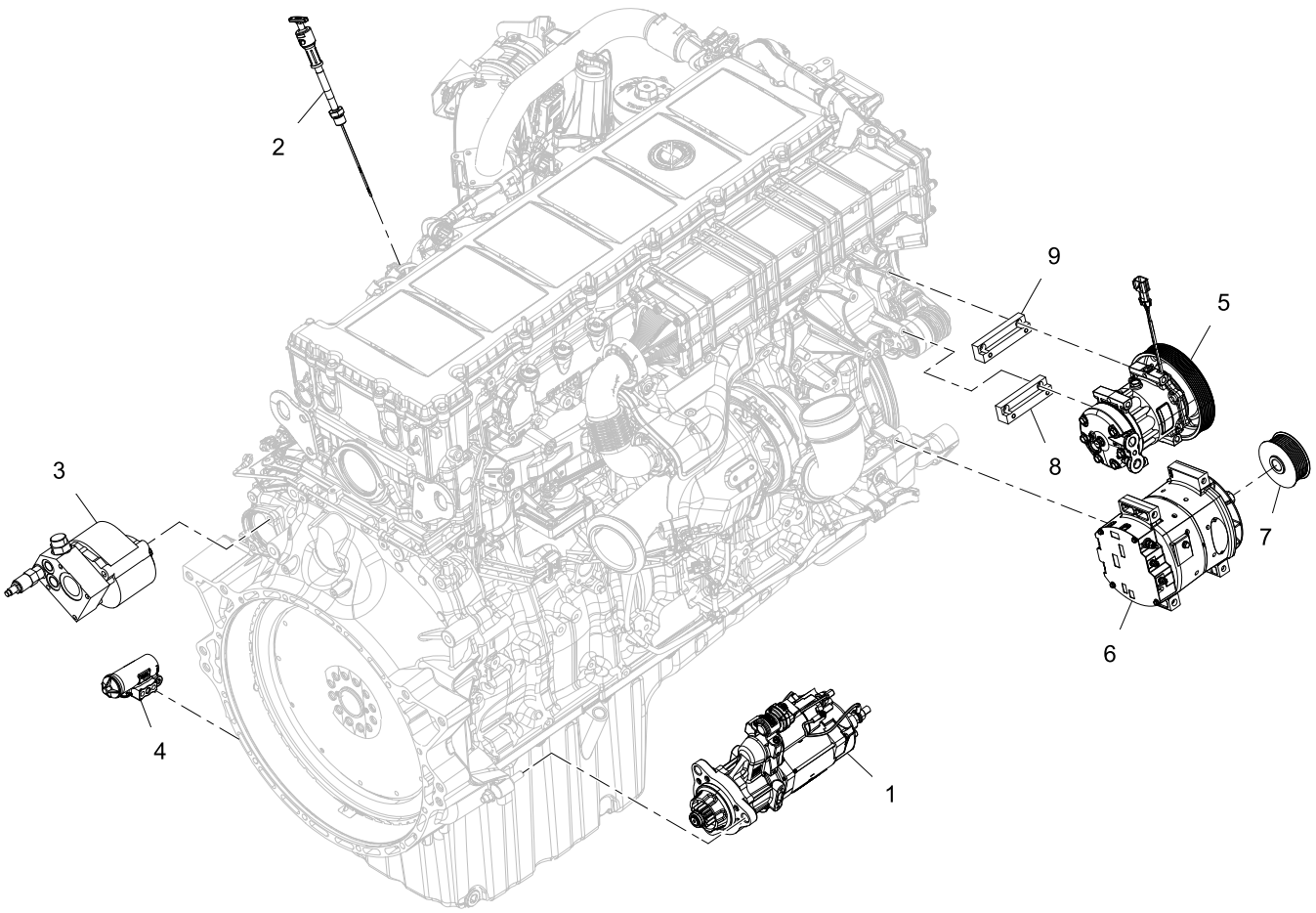
* ITEMS 16, 17 & 18 ARE NOT SHOWN IN THE ILLUSTRATION

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



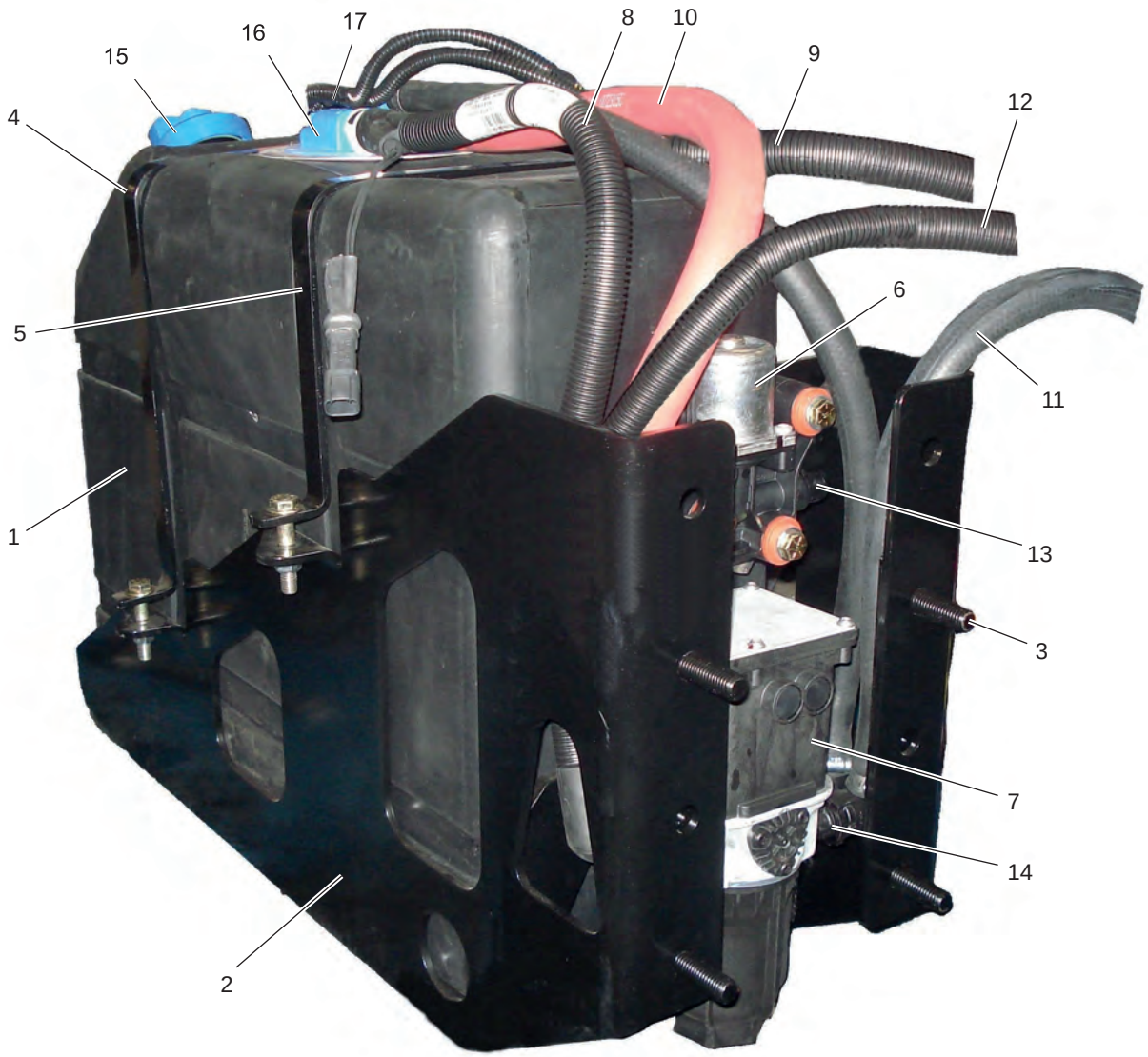
REF	PART NO.	DESCRIPTION	QTY
1	31986	WDMT, Rack, MFLR, DPF/SCR, DD13	1
2	32300	Guard, Heat, DPF/SCR, DD13	1
3	34022	Guard2, Heat, DPF/SCR, DD13	1
4	32291	WDMT, FLEX Exhaust, DD13	1
5	14564	Stack, Exhaust, 5 IN.OD X 24 IN. L	1
6	31049	Clamp, Seal, 5", SS, Exhaust	1
7	31560	Washer, Fender, SS, 5/16”	11
8	31575	Bolt, HHCS, 5/16”-18 X 1", 55	11
9	19112	Bolt, HHCS, 1/2”-13 X 1-1/4”, PF, GR8	4
10	19093	Washer, Structural, 1/2”, ASTM, A325, PF	4
11	19354	Nut, Auto Style, 1/2”-13, GRC	4
12	14470	Bolt, FLNG, 5/8”-18 X 3", PO, GR8	2
13	14462	Bolt, FLNG, 5/8”-18 X 2-1/2”, PO, GR8	6
14	14464	Bolt, FLNG, 5/8”-18 X 2", PO, GR8	2
15	14461	Nut, Lock, Flange, 5/8”-18, GR8	10
16*	32315	Clamp,Exh,Turbo Out,4” Spherical	1
17*	32316	Gasket,Exh,Turbo Out,4” Spherical	1

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



REF	PART NO.	DESCRIPTION
1	31984	Starter, 39MT, 12VDC
2	31946	Indicator, Fluid Level, Engine, DD13
3	32231	Pump, STRG, 1.51CI, CCW, 7.5GPM, RLF, 11T
4	12470	Governor, Air

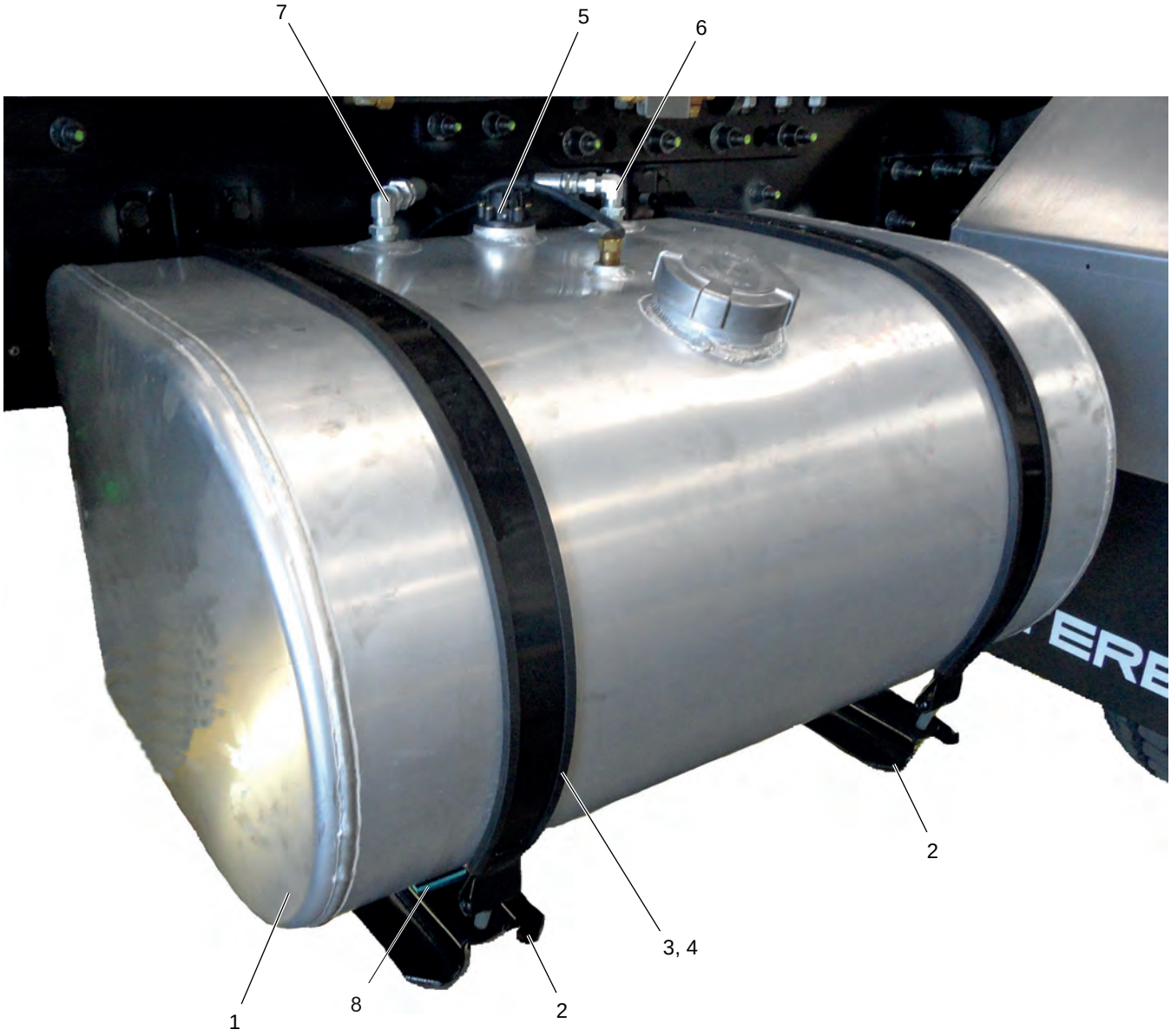
REF	PART NO.	DESCRIPTION
5	34266	Compressor AC Sanden W/180MM MY13
*	*37003*	*Manifold, AC Compressor, SANDEN, MTU*
*	*34273*	*BELT,ACCESSORY,8 RIB,2720MM*
6	31812	Alternator, 36SI, 155 AMP, 12VDC
7	32309	Pulley, Alternator, 8 Groove
8	34242	Bracket, AC, MTU, Sanden, 4326 Bottom
9	34265	Bracket, AC, MTU, Sanden, 4326 Top



REF	PART NO.	DESCRIPTION
1*	33828	Tank, DEF, 10 GAL, MTU, MY13
	35249	Tank, DEF, 10 GAL, MTU, GHG17/GEN5
2	33839	WDMT, BRKT, DEF Tank, 10GAL, MY13
3	34206	WDMT, DEF Tank Holder
4	33786	Strap, DEF, 10 GAL, Front
5	33787	Strap, DEF, 10 GAL, Rear
6	33826	Valve, Coolant, DEF, MY13
7	33827	Pump, DEF Supply Unit, MTU, MY13
8	33824	Hose, DEF, Suction, MTU, MY13
9	33825	Hose, DEF, Return, MTU, MY13
10	30436	Hose, Heater, 5/8”, GST-2, Red
11	33862	Hose, 1/2” ID, BLK, GST-2

REF	PART NO.	DESCRIPTION
12	33823	Hose, DEF, Pressure, MTU, MT13
13	33857	FTG, NORMA NQ PS3 NW12 X 16MM 90°
14	33859	FTG, NORMA NQ PS3 NW8 X 14MM 90°
15	34801(A)	CAP, TANK, DEF
16*	34811	HEAD,DEF TANK,10GAL,MTU
	37342	HEAD,DEF TANK,10GAL,MTU,GHG17/GEN5
17*	34807	SENDER,DEF LEVEL,10GAL,MTU
	37343	SENDER,LEVEL,10GAL,MTU,GHG17/GEN5
18*	34804(A)	TANK SHELL, DEF, 10 GALLON
19*	37338	FILTER, DEF TANK, MTU, GEN5 & 6
20*	37333	PLUG, DRAIN, DEF TANK, GEN5 & 6
21*	37334	O-RING, DEF HEAD, TANK, GEN5 & 6

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



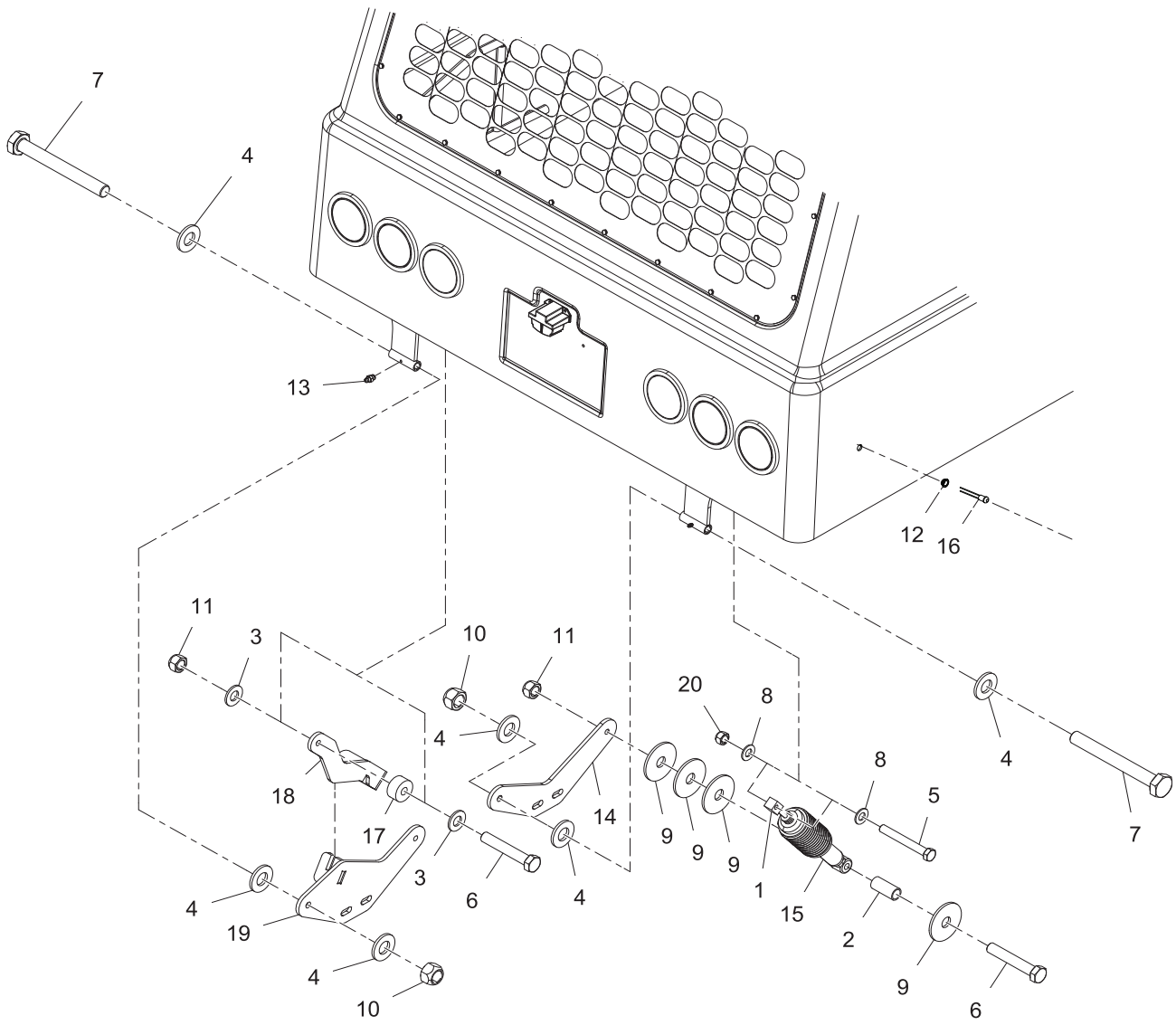
REF	PART NO.	DESCRIPTION
1	32860	Tank, Fuel, AL, 50GAL, D-Shape, MY10
	32170	Tank, Fuel, AL, 70GAL, D-Shape, MY10
	32173	Tank, Fuel, AL, 80GAL, D-Shape, MY10
2	17277	Saddle, D-Shape, 80 GAL
3	13022	Strap, D-Shape, 80 GAL- 45 3/8”
4	15015	Insulator, Strap
5	31311	Sender, Fuel, ISSPRO, 20 Inch Tube
6	12160	FTG, 90° M EL, JIC 1/2” TOD X 1/2” NTP
7	12157	FTG, 90° M EL, JIC 5/8” TOD X 1/2” NTP
8	35677	Insulator,Fuel Tank Supt/Batt Box,17-1/2”

REF	PART NO.	DESCRIPTION
	**** FUEL HOSES AND RELATED FITTINGS ****	
*	*35711*	*Assy, Fuel Hose, #10,30',One End Crimped*
*	*31376*	*FITTING, HOSE, 10x10 JIC*
*	*35712*	*Assy, Fuel Hose, #8,30',One End Crimped*
*	*31375*	*FITTING, HOSE, 8x8 JIC*

* ADDITIONAL ITEMS NOT SHOWN IN THE ILLUSTRATION

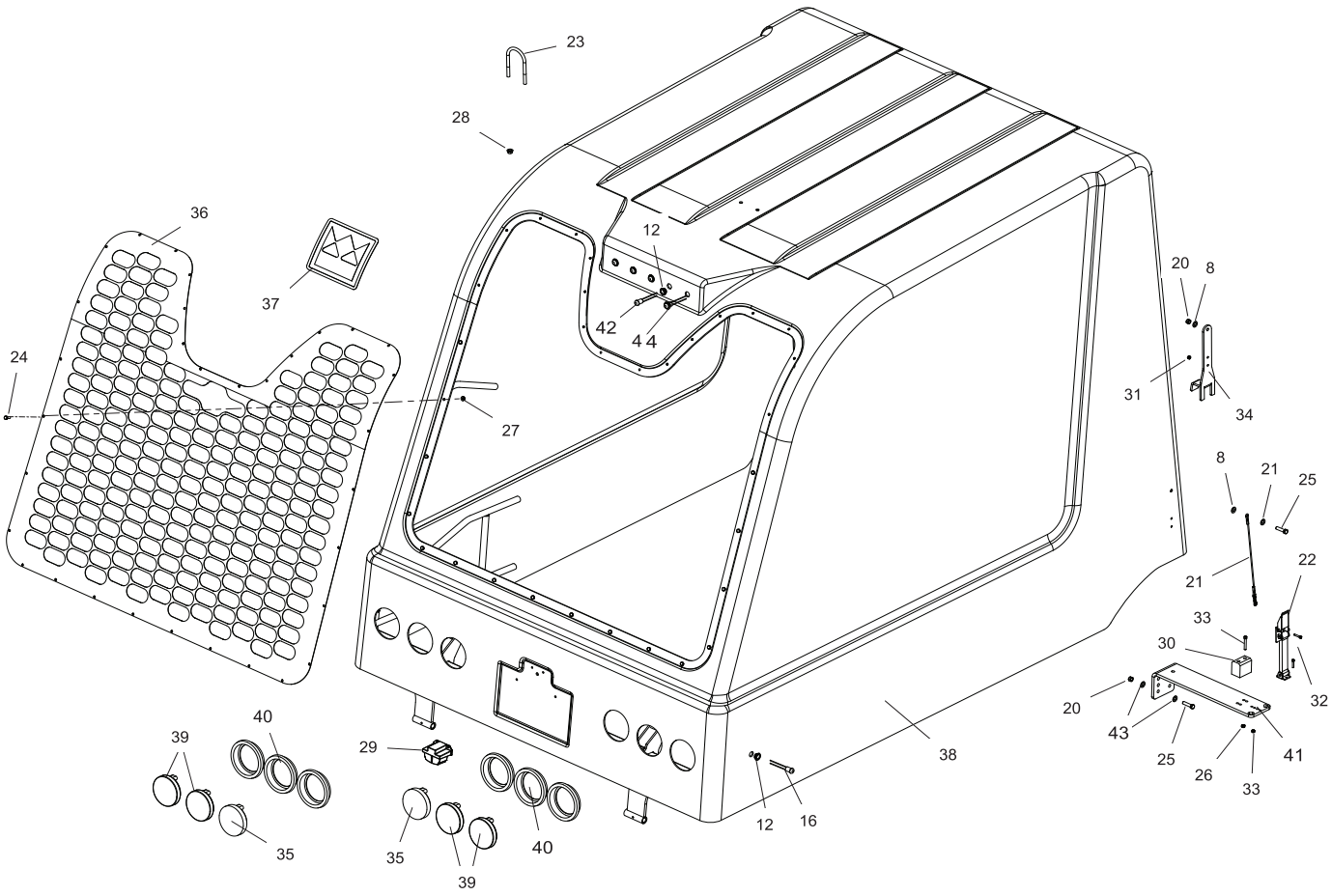
WHEN ORDERING PARTS, SPECIFY MODEL NUMBER, SERIAL NUMBER AND DESCRIPTION OF PARTS REQUIRED

HOODS



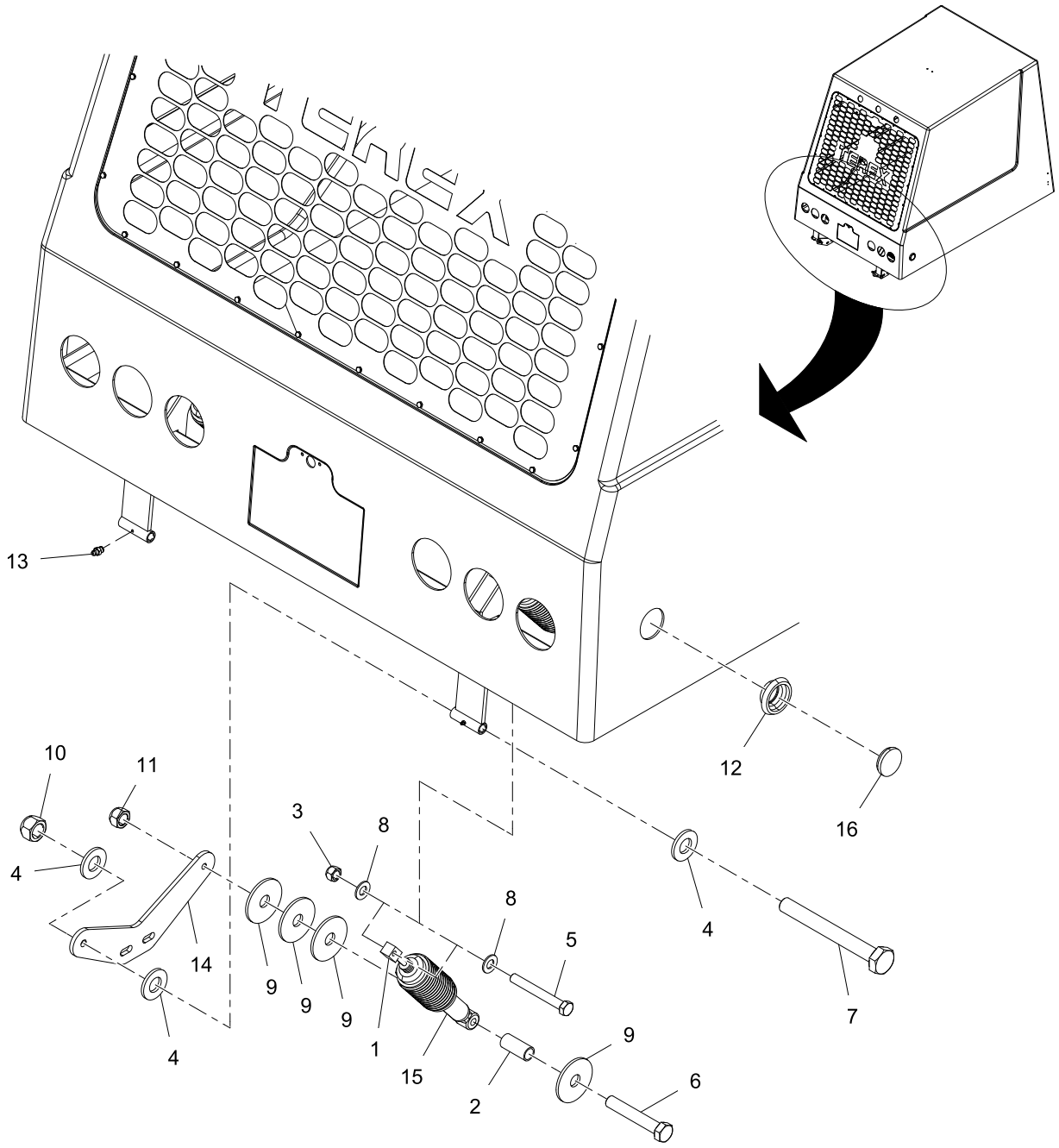
REF	PART NO.	DESCRIPTION	QTY
1	11345	Lug, Hood Lift, Short Style	2
2	11350	Spacer-Hood Shock	2
3	19043	Washer, Flat, 1/2”	2
4	19086	Washer, Flat, 5/8”	6
5	19148	Bolt, HHCS, 3/8”-16 X 3”, PF, GR8	2
6	19154	Bolt, HHCS, 1/2”-13 X 3”, PF, GR8	3
7	19209	Bolt, HHCS, 5/8”-11 X 5-1/2”, PF, GR8	2
8	19272	Washer, Flat, 3/8”, SAE, HHS, PF	8
9	19331	Washer, Flat, 1/2”, ZP, SPL	8
10	19351	Nut, Lock, Top, 5/8”-11, ZP, GRC	2
11	19354	Nut, Auto Style, 1/2”-13, GRC	3
12	35632	Grommet, Hood, Top, Aux. Lamps	4
13	22165	Grease Zerk, 1/4”-28, Straight	2
14*	29703	Plate, MNT, Hood, Rear, Pivot, V	1
	29653	Plate,MNT,Hood,Rear Pivot,34’Brdg	1
15	30413	Shock HD Hood	2
16	35633	Light, Hood, 3/4" Penny, Side/Marker Lamps	2
44*	35631	Light, Hood, 3/4" Penny, B/U Lamps	2
45*	35634	Light, Hood, 3/4” Penny, Dual Purp.	3
17	34407	Spacer, 1.5 OD X 0.53 ID X 3/4”	1
18	34497	Hood PROP, Auto Latch, MY14	1
19*	34525	WDMT, Auto Latch, Hood Pivot	1
	34908	WDMT,Auto Latch,Hood Pivot,34’Brg	1
20	19353	Nut, Lock, Top, 3/8”-16, ZP, GRC	8

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



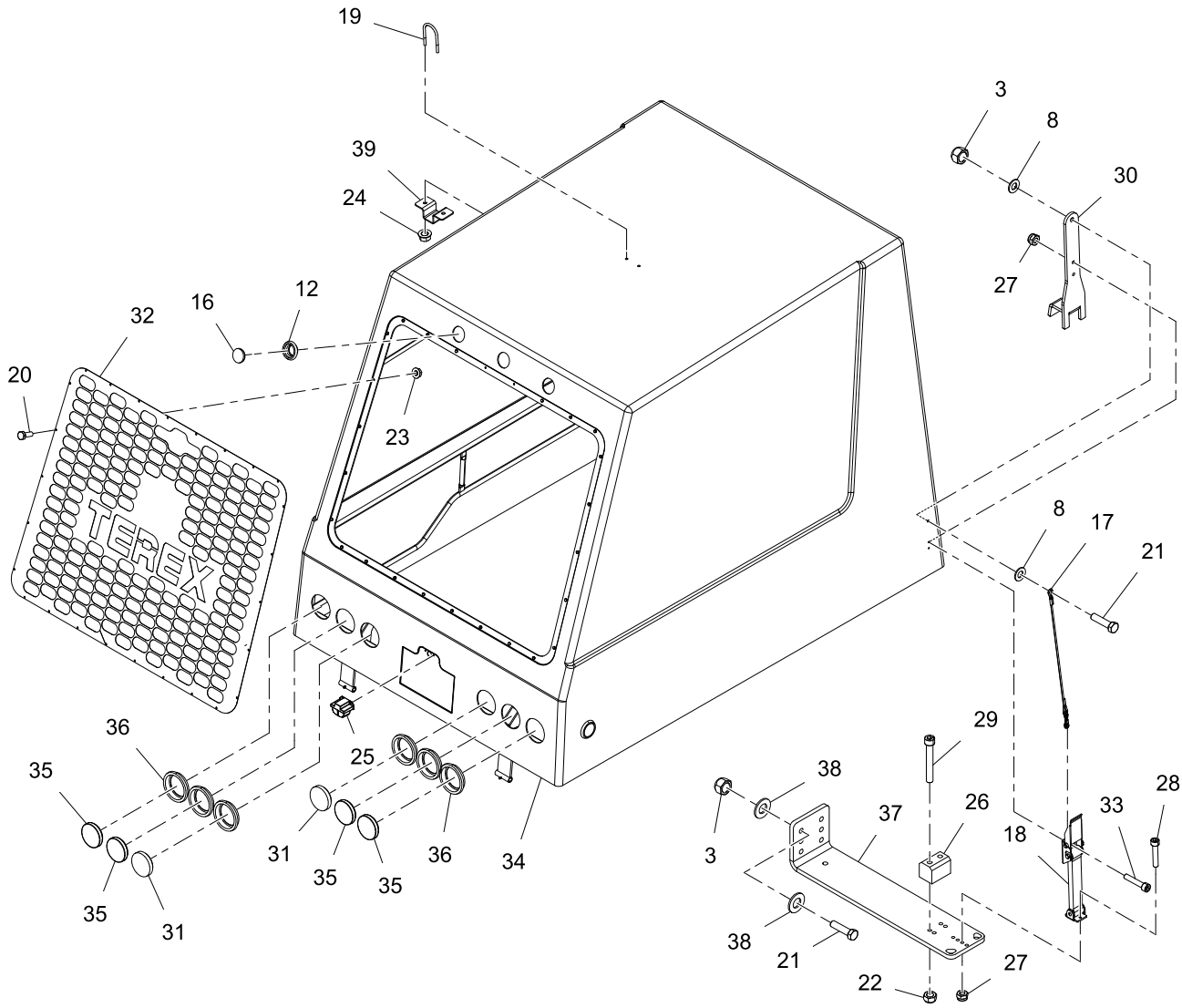
REF	PART NO.	DESCRIPTION	QTY	REF	PART NO.	DESCRIPTION	QTY
21	11360	Cable, Safety, Hood	1	33	36205	Bolt, SHCS, 1/4-20 X 2.00"	4
22	13094	Latch, FLEX Draw	2	34	36193	Bracket, Hood, Landing MY17	2
23	17590	Clamp, Exhaust, 2 1/2 IN U-Bolt	1	35	33606	4" RND, LED, Light, Back-up	2
24	19061	Bolt, HHCS, 1/4"-20 X 3/4", SS	32	36	34404	Hood Grill, CNG, MY13	1
25	19109	Bolt, HHCS, 3/8"-16 X 1-1/2",GR8	6	37	34405	Decal, Terex Crown, Red	1
26	19352	Nut, Lock, Top, 1/4"-20, ZP, GRC	4	38	35646	HOOD, ENGINE, STD, MY16	1
27	24993	Nut, Lock, Flange, 1/4"-20, GR8	32	39	40661	4" RND, LED, Stop/ Turn/ Tail, Light	4
28	27017	Nut, Flange, 3/8"	2	40	40663	4" Rubber Grommet	6
29	30233	Light, License Plate LED	1	41	32147	Hood Rest, Plate, MY10	2
30	36192	Pad, Taller, Hood Rest, 2017	2	42	35631	Light, Hood, 3/4" Penny, B/U Lamp	2
31	32009	Nut, NY Lock, 10-32, ZP	8	43	19272	Washer Flat 3/8" GR8 YZ	8
32	32011	SHCS, 10-32 X 1", ZP	8	44	35634	Light, Hood, 3/4"LED, Dual Function	3
				*	***36556***	***ASSY, HOOD, MY16 (PENNY LIGHTS)***	

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



REF	PART NO.	DESCRIPTION	QTY
1	11345	Lug, Hood Lift, Short Style	2
2	11350	Spacer-Hood Shock	2
3	19353	Nut, Lock, Top, 3/8”-16, ZP, GRC	8
4	19086	Washer, Flat, 5/8”	6
5	19148	Bolt, HHCS, 3/8”-16 X 3”, PF, GR8	2
6	19154	Bolt, HHCS, 1/2”-13 X 3”, PF, GR8	2
7	19209	Bolt, HHCS, 5/8”-11 X 5-1/2”, PF, GR8	2
8	19272	Washer, Flat, 3/8”, SAE, HHS, PF	8
9	19331	Washer, Flat, 1/2”, ZP, SPL	8
10	19351	Nut, Lock, Top, 5/8”-11, ZP, GRC	2
11	19354	Nut, Auto Style, 1/2”-13, GRC	2
12	19537	Grommet, MOL 10 Open Back	5
13	22165	Grease Zerk, 1/4”-28, Straight	2
14	29703	Plate, MNT, Hood, Rear, Pivot, V	2
15	30413	Shock HD Hood	2
16	33605	2 1/2” RND, LED, Light, Marker	5

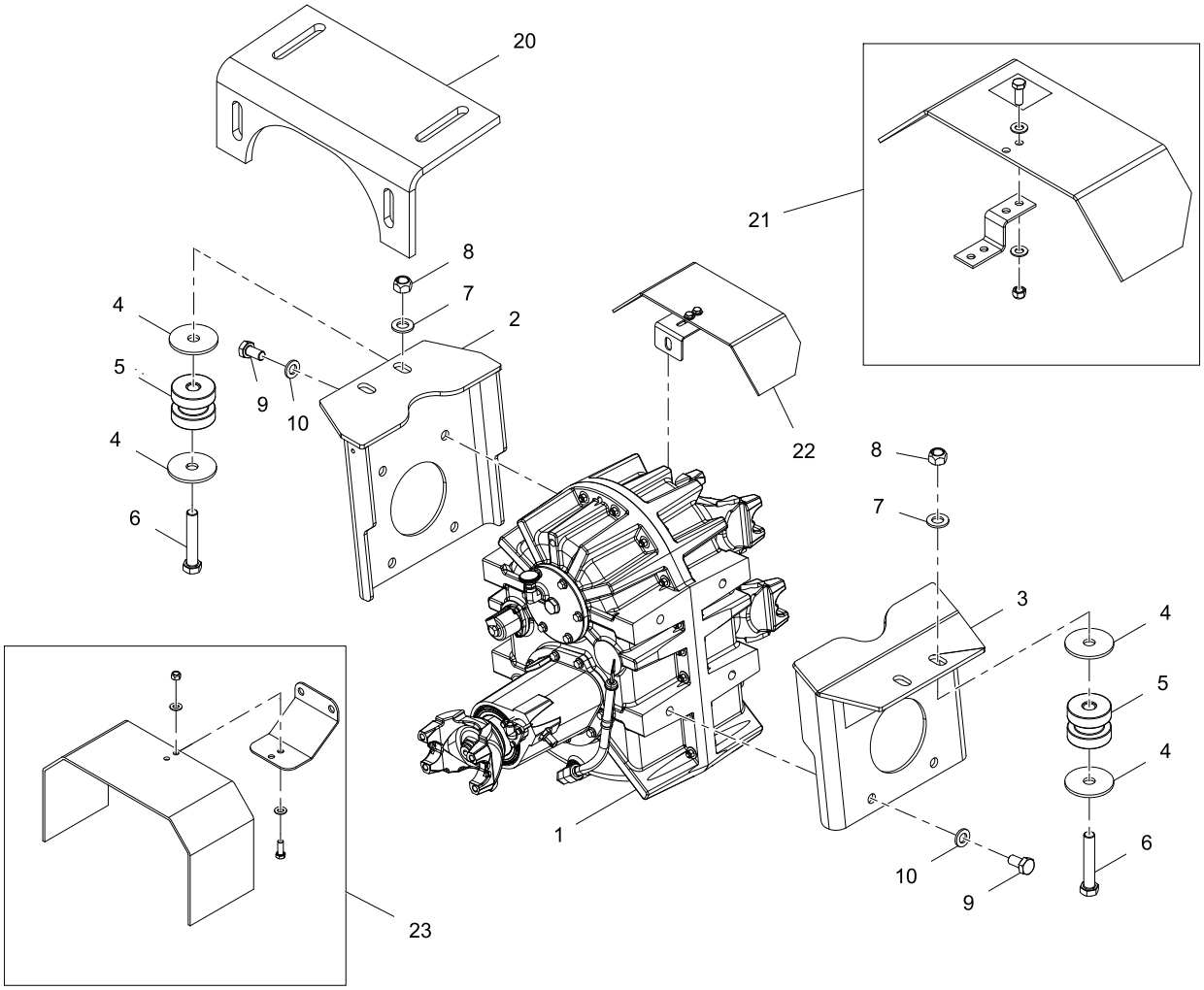
WHEN ORDERING PARTS, SPECIFY MODEL NUMBER, SERIAL NUMBER AND DESCRIPTION OF PARTS REQUIRED



REF	PART NO.	DESCRIPTION	QTY
17	11360	Cable, Safety, Hood	1
18	13094	Latch, FLEX Draw	2
19	17590	Clamp, Exhaust, 2 1/2 IN U-Bolt	1
20	19061	Bolt, HHCS, 1/4”-20 X 3/4”, SS	24
21	19109	Bolt, HHCS, 3/8”-16 X 1-1/2”, PF, GR8	6
22	19352	Nut, Lock, Top, 1/4”-20, ZP, GRC	4
23	24993	Nut, Lock, Flange, 1/4”-20, GR8	24
24	27017	Nut, Flange, 3/8”	2
25	30233	Light, License Plate LED	1
26	36192	PAD TALLER, HOOD REST MY17 (USE WITH 36193 BRACKET)	2
27	32009	Nut, NY Lock, 10-32, ZP	8
28	32011	SHCS, 10-32 X 1”, ZP	4
29	32061	Bolt, SHCS, 1/4-20 X 1.75"	4
30	36193	BRKT, HOOD LANDING, MY17 (USE WITH 36192 PAD)	2
31	33606	4" RND, LED, Light, Back-Up	2
32	29380	Grill, Hood, 2007 W/Logo	1
33	32010	SHCS, 10-32 X 5/8”, ZP	4
34	32145	Shell, Hood, MY10	1
35	40661	4" RND, LED, Stop/ Turn/ Tail, Light	4
36	40663	4" Rubber Grommet	6
37	32147	Hood Rest, Plate, MY10	2
38	19045	Washer Flat 3/8” GR8 YZ	8
39	33672	U-Bolt, Hood Lift	1
*	***34815***	***ASSY, HOOD, MY15 (STD LIGHTS)***	

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

POWER TRANSFER

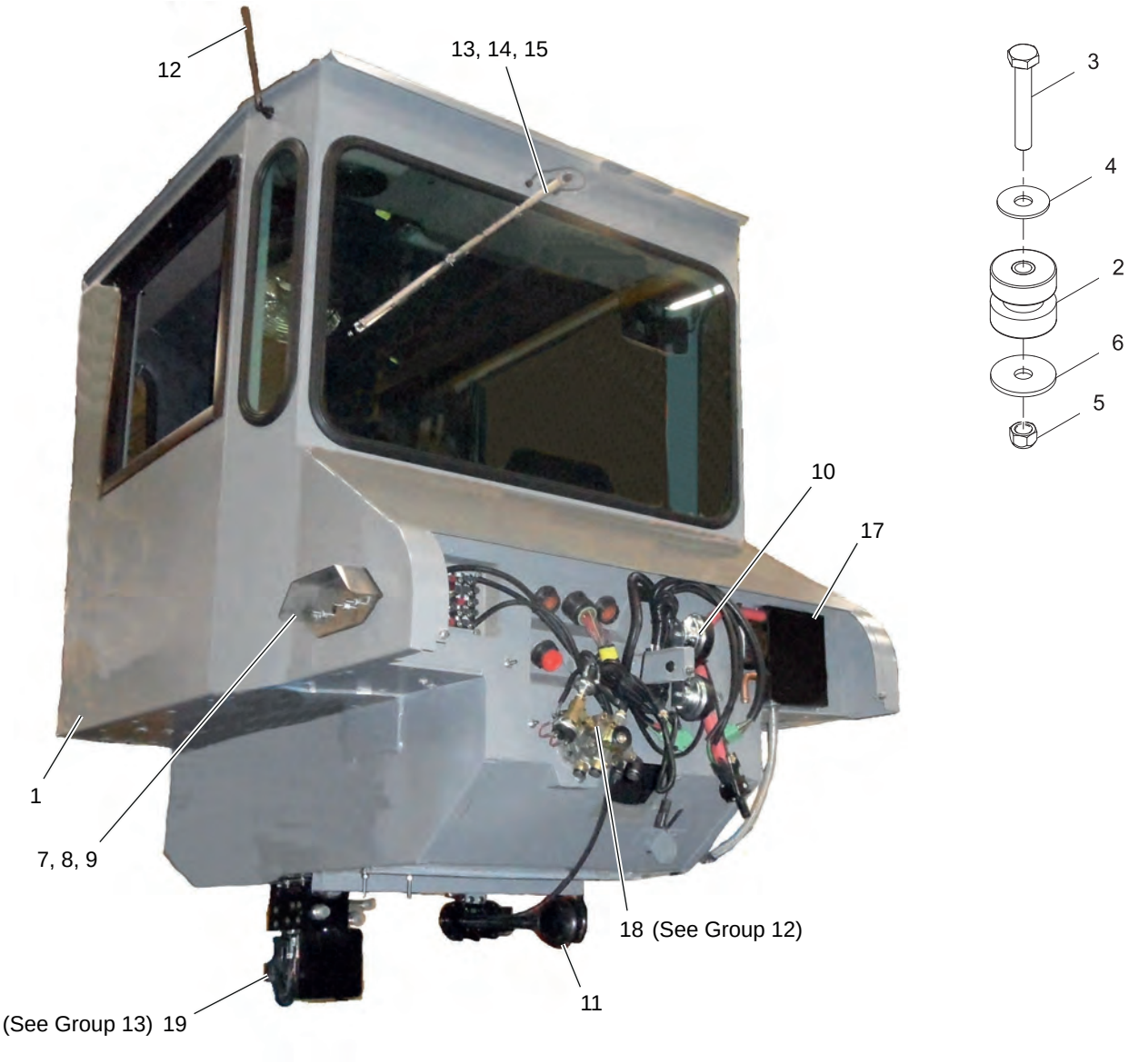


REF	PART NO.	DESCRIPTION	QTY
1	12905	T-Case, Cushman, 2SPD, 1:1	1
	36403	T-Case,Avtec,2-SPD,1:1&2.5:1	1
2	33495	WDMT, T-Case MNT, Cushman CB SD, MY13 (Used On FD3000, FD4000, FDB4000, FD000GL)	1
	33796	WDMT, Bracket, T-Case, Straight (Used On FD6000MS, FDB5000, FDB6000, FDB7000)	1
3	33497	WDMT, T-Case MNT, Cushman RDSD, MY13 (Used On FD3000, FD4000, FDB4000, FD000GL)	1
	33796	WDMT, Bracket, T-Case, Straight, (Used On FD6000MS, FDB5000, FDB6000, FDB7000)	1
4	29368	Washer, Snub, Isolator,Eng,Rear,'07	8
5	29369	Isolator, Mnt, Engine, Rear, EPA-07	4
6	30344	Bolt, HHCS, 7/8"-9 X 5", PF, GR8	4
7	19075	Washer, Structural, 7/ 8", ASTM, A325, PF	4
8	40051	Nut, Lock, Top, 7/8"-9, ZP, GRC	4
9	19200	Bolt, HHCS, 3/4-10 X 1-1/2, GR8	8
10	19039	Washer, Flat, 3/4 A325	8
11*	19557	Valve, DBL Check W/Leg	1
12*	19127	Bolt, HHCS, 1/4"-20 X 1", GR8	1
13*	19053	Washer, Flat, 1/4", SAE, ZP	2
14*	19352	Nut, Lock, Top, 1/4"-20, ZP, GRC	1
15*	28607	FTG,PTC,90°EL,3/8"NPTx1/4"Tube	2
16*	33654	FTG,PTC,T,3/8" NPTx1/4"x1/4"Tube	1
17*	13080	FTG,M-Branch T, 3/8" PTx3/8" FPT	1
18*	16915	Strap, Driveline	6
19*	19345	Bolt, C-Bore W/Pitch,1/2"-20 x 1"	12
20	11241	BRKT, Mount, Center Bearing	1
21	26965	ASSY, Grease Shield, Rear	1
*	*11260*	*BRKT, GREASE SHEILD*	*1*
*	*24060*	*SHIELD, PLASTIC*	*1*
22	34526	ASSY, Grease Shield, T-Case, 2013	1
*	*33829*	*BRACKET,GREASE SHIELD,MY12*	*1*
*	*24060*	*SHIELD, PLASTIC*	*1*
23	35343	ASSY, Grease Shield, Transmission	1
*	*24289*	*BRKT,GREASE SHIELD,TRANS*	*1*
*	*24071*	*SHIELD,TRANSFER CASE*	*1*
*	19345	BOLT,CBORE w/PITCH,1/2"-20 X 1"	
*	16915	STRAP,DRIVELINE	
*	34915	KIT,HARDWARE,T-CASE MNTG,2013	

*ITEMS 11 TO 19 ARE NOT SHOWN IN THE ILLUSTRATION

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

CAB



REF	PART NO.	DESCRIPTION
1	33509	Cab, STD, Shell, MY13
	34081	Cab, Workspace, Shell, MY13
2	34532	Isolator, Cab, Barry Controls 43003-3
	35565	Isolator, WS Cab, Barry Controls 44003-4
3	19163	Bolt, HHCS, 5/8" -11 X 4", GR8
4	19332	Washer, Flat 0.668 X 2 X 0.125 SPCL
5	19351	Nut, Lock, Top, 5/8" -11, ZP, GRC
6	23898	Washer, 11/16" X 2-1/2" X 3/16"
7	30903	Guard/bracket, Switch, Electric/HYDR
8	30872	Placard, Select/HYDR Controls External
9	24056	1NT1-7 MICRO SWITCH TOGGLE
10	20041	Horns, ELECHI & LO
11	33525	Horn, Air, Cab, MY13
12	16870	Antenna, Radiomast, Rubber
13	19976	Motor, Wiper w/Dynamic park, STD Cab
	28251	ASSY, Motor, Unitized, WRKSPC Cab
14	28250	Blade, HDCF, 20"
15	29094	Wiper, Arm W/Sprayer ASSY
16*	19906	Bottle Washer 14 OZ
17	29981	ASSY, Heat/Defrost/AC, STD Cab
	29982	ASSY, Heat/Defrost, STD Cab
	28817	ASSY, HVAC, Heat/Defrost, WRKSPC Cab
	28818	ASSY, HVAC, Heat/Defrost/AC, WRKSPC Cab
18	33474	Brake Valve Assembly
19	24327	ASSY, Control Manifold, ELEC/HYD, 3-Spools
	31210	ASSY, Control Manifold, ELEC/HYDR, 2-Spools

* ITEM 16 IS NOT SHOWN IN THE ILLUSTRATION

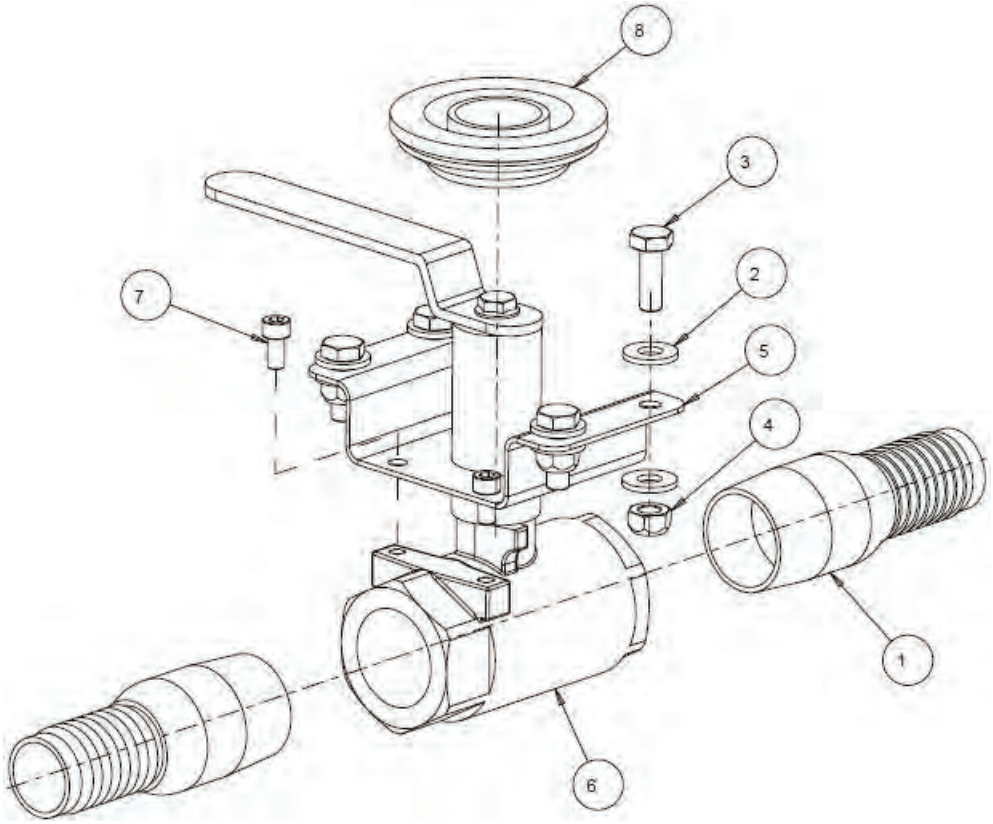
WHEN ORDERING PARTS, SPECIFY MODEL NUMBER, SERIAL NUMBER AND DESCRIPTION OF PARTS REQUIRED



REF	PART NO.	DESCRIPTION
1	19747	Column, Tilt Steering, Douglas (Standard Cab)
	28341	Column, Steering, 2006 (Workspace Cab)
2	19901	Wheel, Steering, 18"
3	15739	Button, Horn
4*	19904	BRKT, U, Steering Column
5	33669	Retainer, Steer Shaft Bellows, MY12
6	13914	Boot, Steering Column, Rubber
7	33508	Driveshaft, Steering, MY13
8	32693	Pedal, Throttle, DD13, Hanging
8	31170	Pedal, Throttle, Cummins, Hanging
9	33474	Kit, Brake, Treadle Valve, MY12
10*	19647	Hook, Coat, Cab
11	11989	Fan, Cab
12	23602	Bracket, Fan
13*	14474	Hose, Defroster, Duct, Cab
14*	11419	Clamp, Hose, 1-5/16 To 2-1/4
15*	28951	Hose, Duct, Smooth Bore, 2.5" (Workspace Cab)
16*	28950	Clamp, Worm, 1-9/16” X 2-1/2” (Workspace Cab)
17*	29371	Handle, Cab Access, Work Space
18	28885	Seat, Driver, High-Back, Cloth, Black
	28886	Seat, Driver, High-Back, Vinyl, Black
19*	34272	Seat Belt, 3 Point, Driver, W/Alarm
	27299	Seat Belt, Driver
20*	28212	Seat, Trainer, Vinyl (Workspace Cab)
21*	28300	Seat Belt, Passenger (Workspace Cab)
22	26958	SWITCH,TURN SIGNAL(SERV ON)
	31326	SWITCH,TURN SIGNAL
23*	19905	MODULE,WIPER,CAB,2000
	21860	MODULE,SWITCH,TURN SIGNAL,DRL
	35477	MODULE, DRL, LED HEADLIGHTS

* ITEMS 4, 10, 13 TO 17, 19, 20, 21 & 23 ARE NOT SHOWN IN THE ILLUSTRATION

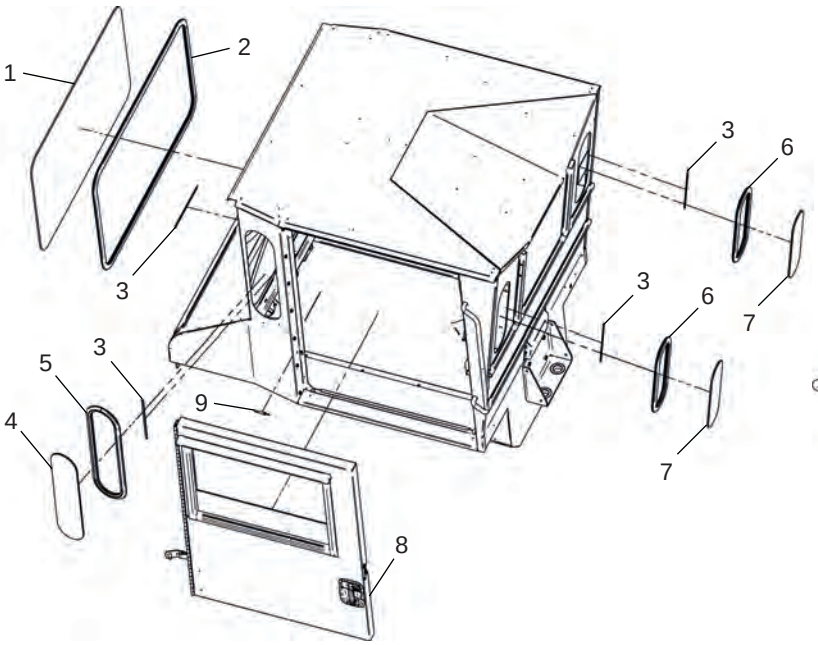
WHEN ORDERING PARTS, SPECIFY MODEL NUMBER, SERIAL NUMBER AND DESCRIPTION OF PARTS REQUIRED

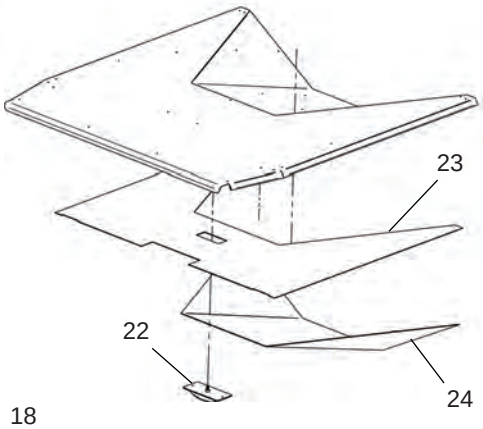


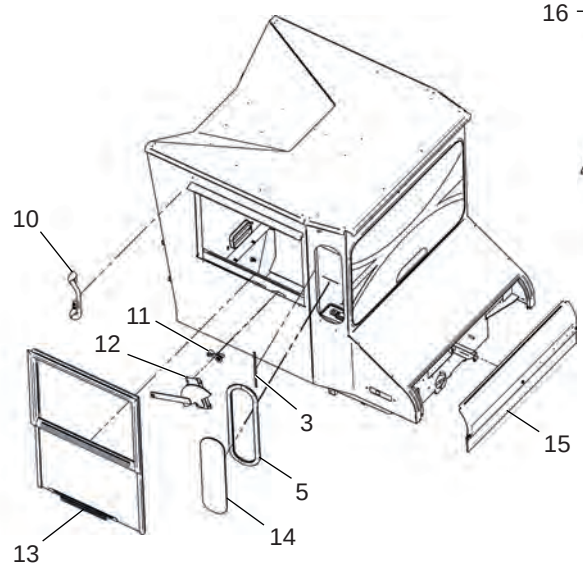
REF	PART NO.	DESCRIPTION	REF	PART NO.	DESCRIPTION
1	17356	FTG, HOSE BARB, DIXON,1"	6	35443	VALVE, BALL, SS SHAFT & BALL, EXT
2	19053	WASHER, FLAT, 1/4", SAE, ZP	7	35444	SHCS, 10-24 X 3/8"
3	19061	BOLT,HHCS,1/4"-20 X 3/4",SS	8	35445	SEAL, SHAFT, 1.05 ID x 2.0 OD
4	19352	NUT,LOCK,TOP,1/4"-20, ZP,GRC	*	***35608***	***COVER,WATER VALVE DELETE, MY16***
5	35388	BRACKET, WATER VALVE, BALL, CAB	*	***35446***	***ASSY, MANUAL WATER VALVE, MY16***

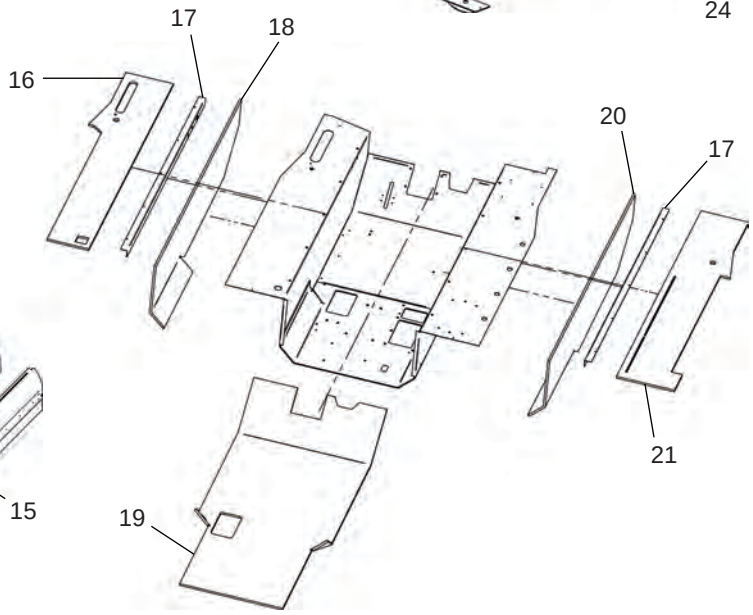
*

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



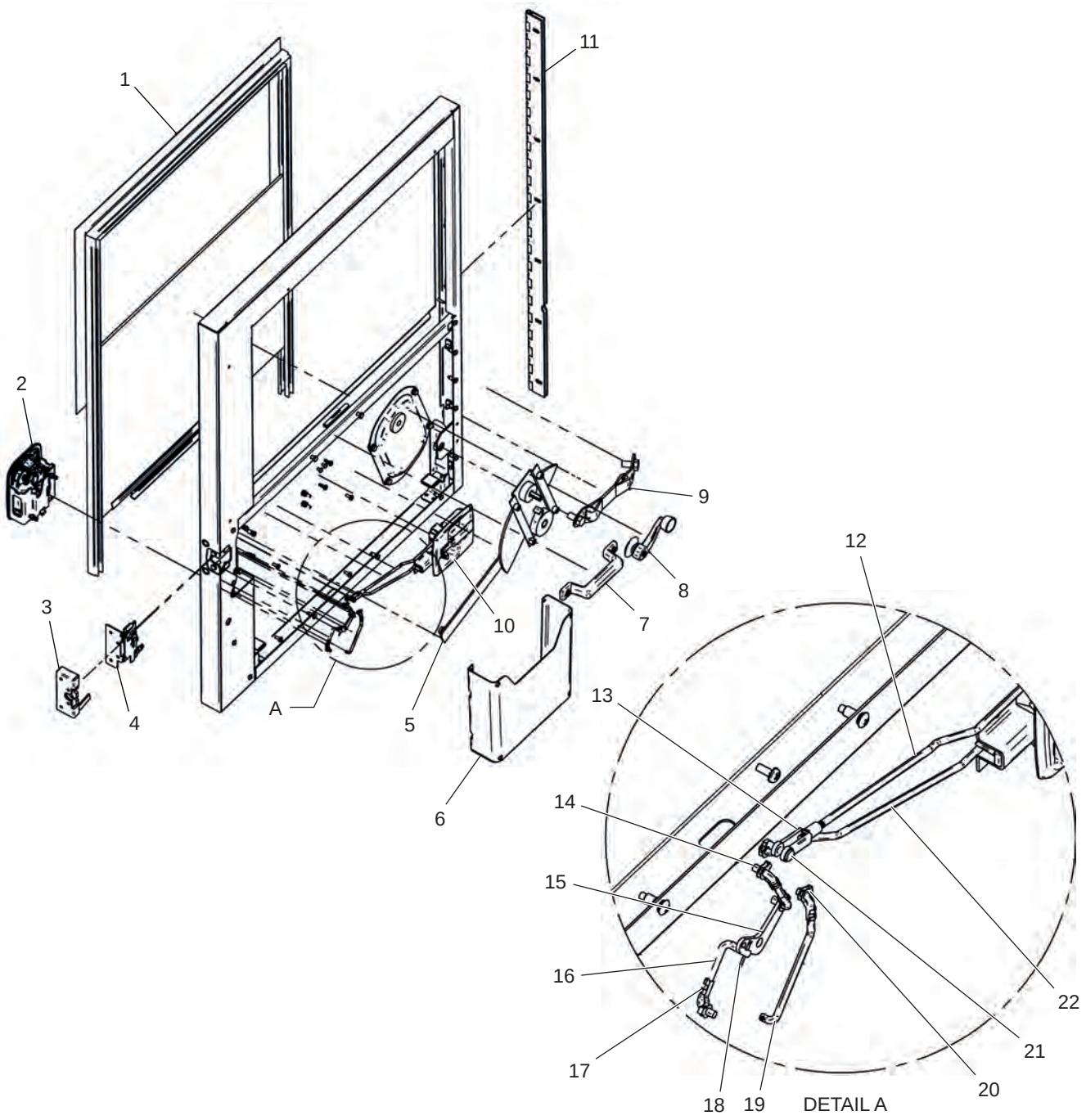






REF	PART NO.	DESCRIPTION
1	36432	Windshield
2		Gasket, Mounting, Windshield
3		Gasket Locking Strip
4		Window, Front Side Porthole, LS
5		Gasket, Mounting, Front Side Portholes
6		Gasket, Mounting, Rear Porthole
7		Window, Rear Porthole
8		Door Assembly
9		Adjustable Door Switch
10		Handle, Grab, Black Foam
11		Handle, Regulator
12	31682	Regulator, RH
13		Window, W/Frame, RS
14		Window, Front Side Porthole, RS
15	37351	Cover, Cab Nose Assy, Post-2012 STD
*	37149	Rubber, Nose Cover, STD Cab
16	30245	Floor Mat, Kick Panel, L.H
17	30246	Angle, Floor Mat Retainer
18	30243	Floor Mat, Stepwell, LH
19	35763	Floor Mat, Main
20	30244	Floor Mat, Kick Panel, RH
21	30242	Floor Mat, Stepwell, RH
22	35764	Light, Dome
23		Headliner, Cab
24		Headliner, Barrel Section

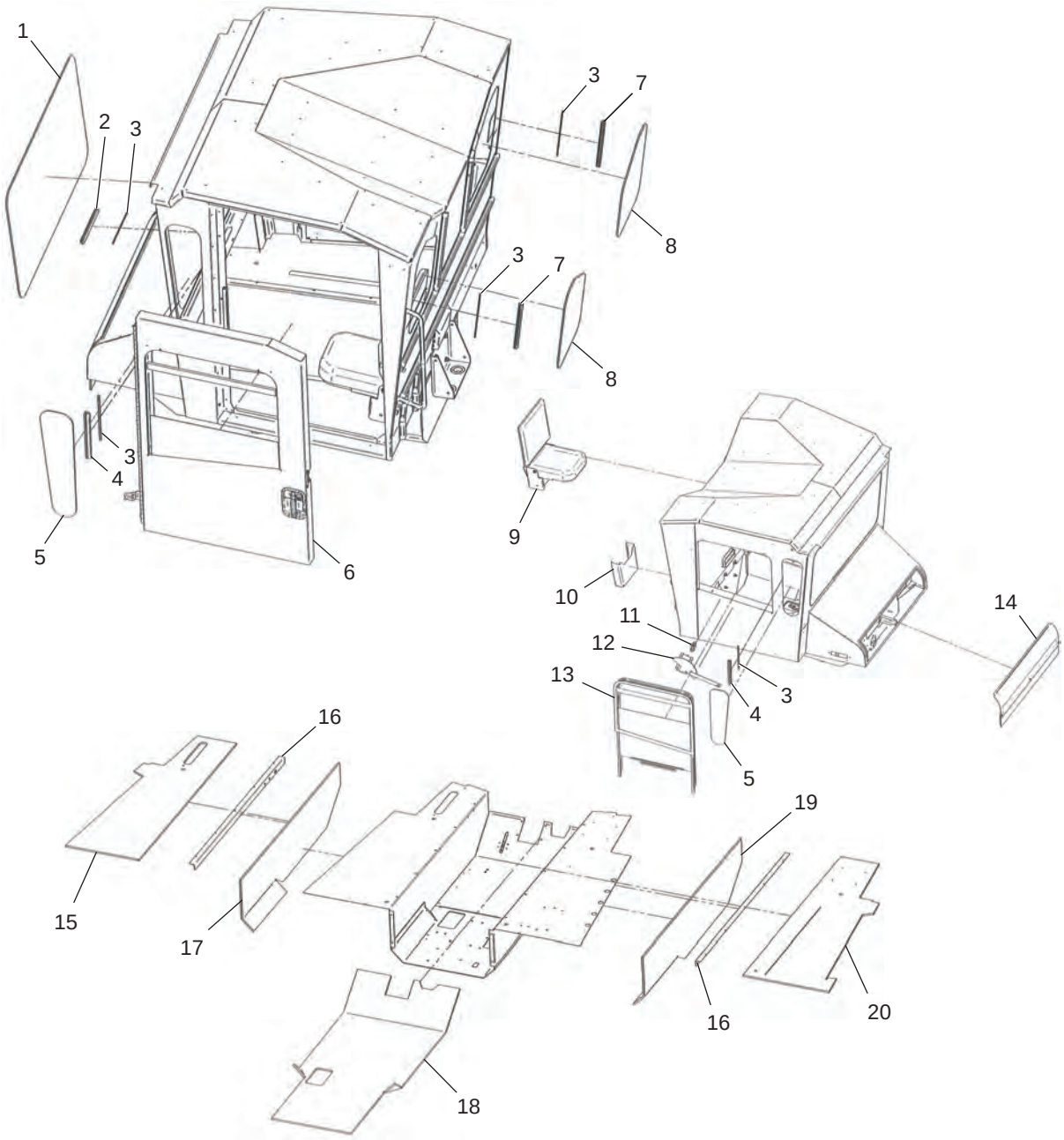
WHEN ORDERING PARTS, SPECIFY MODEL NUMBER, SERIAL NUMBER AND DESCRIPTION OF PARTS REQUIRED



REF	PART NO.	DESCRIPTION
1	34779	Window, W/Frame, Driver Door
2	34073	Handle, Pull, Locking
3	34072	Latch, Rotary, LH
4		Linkage Assembly
5	31681	Regulator, LH
6	29362	Document Holder
7	28430	HANDLE,DOOR,PULL,9",BLK
8	31684	Handle, Regulator
9	29086	Belt, Door Assembly
10	36019	Handle, Inside Locking, LH
(A)	34620	ASSY,DOOR RELEASE HANDLE
11	37148	Hinge, Standard Cab
12	35366	Rod, Linkage, Inner Latch

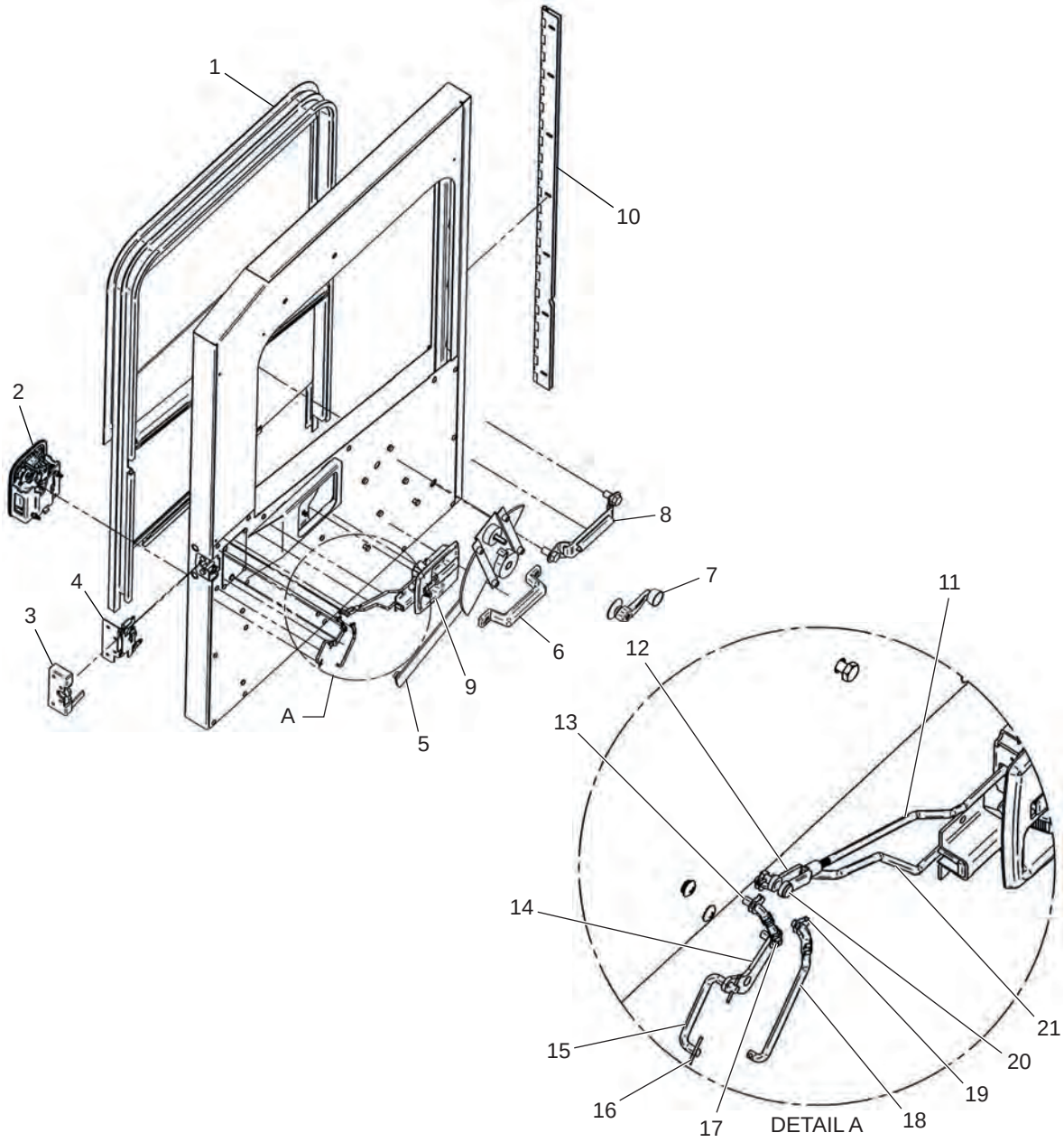
REF	PART NO.	DESCRIPTION
13	37348	Yoke, End, 1.56" Long
14	37349	Rod, Linkage, Outer Lock/Latch
15	36060	Pivot, Lock Linkage
16	36061	Rod, Linkage, Outer Latch
17	36062	Clip, Linkage, RH
18	36063	Cotter Key, 0.062 X 0.75 Long
19	36064	Rod, Linkage, Outer Latch
20	36065	Clip, Linkage LH
21	36066	Pin, Clevis, 0.188 X 0.56
22*	35365	Rod, Linkage, Inner Lock (Kidron)
	36067	Rod, Linkage, Inner Lock
23*	37057	Panel, Door, Interior, LH STD Cab
24*	37302	Striker, Door, Cab, Long MY13

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



REF	PART NO.	DESCRIPTION	REF	PART NO.	DESCRIPTION
1	36433	Glass, Windshield	11		Handle, Regulator, Black
2		Rubber, Glass Mounting, Windshield	12	31682	Regulator, LH
3		Rubber, Glass Mounting Lock Strip	13		Window, Frame & Glass, LH
4		Rubber, Glass Mounting, Side, Front	14		Cover, Nose ASSY, Workspace
5		Glass, Side, Front	15		Floor Mat, Street Side
6		Door Assembly	16		Angle, Floor Mat, Retainer
7		Rubber, Glass Mounting	17		Floor Mat, Kick Panel, STSD
8		Glass, Rear	18		Floor Mat, Main
9	28212	Seat, Passenger, Vinyl	19		Floor Mat, Kick Panel, CBSD
10		Document Holder	20		Floor Mat, Curb Side

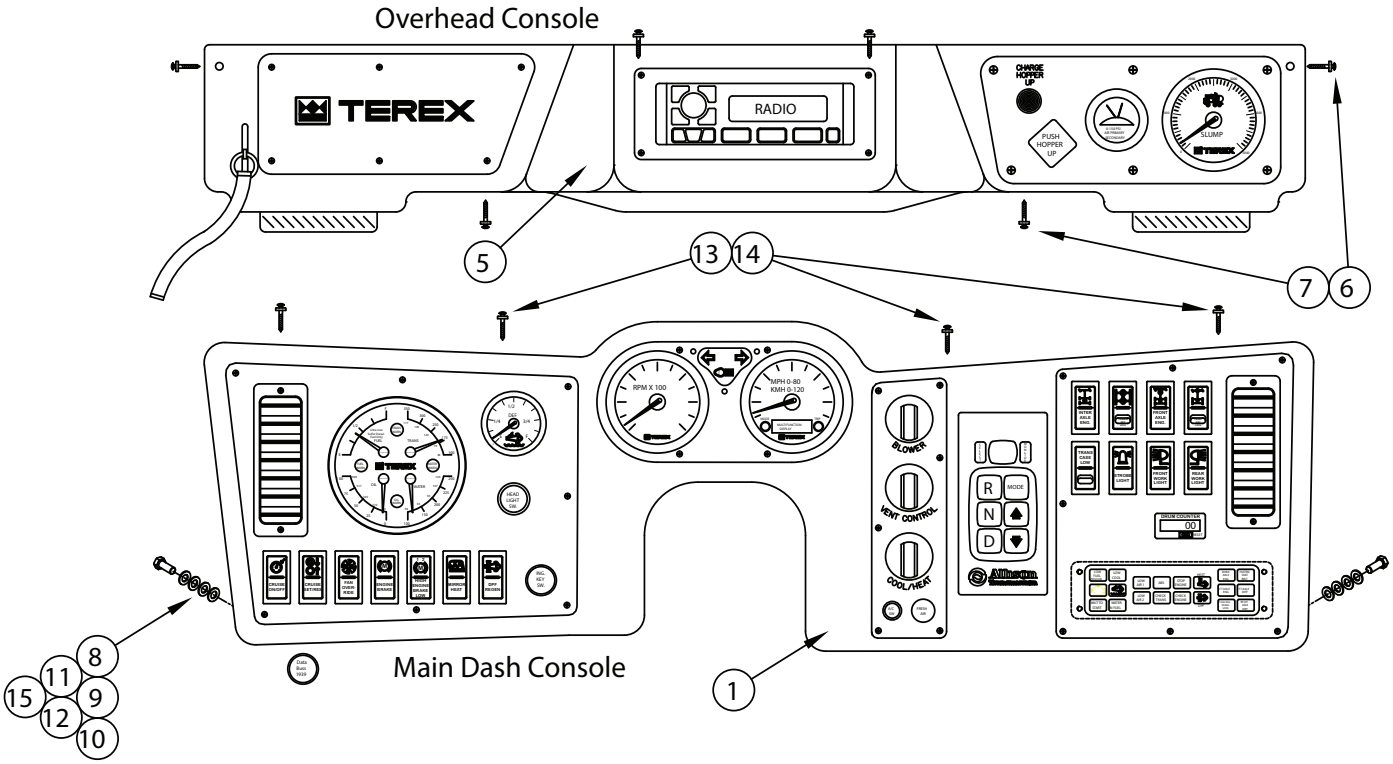
WHEN ORDERING PARTS, SPECIFY MODEL NUMBER, SERIAL NUMBER AND DESCRIPTION OF PARTS REQUIRED

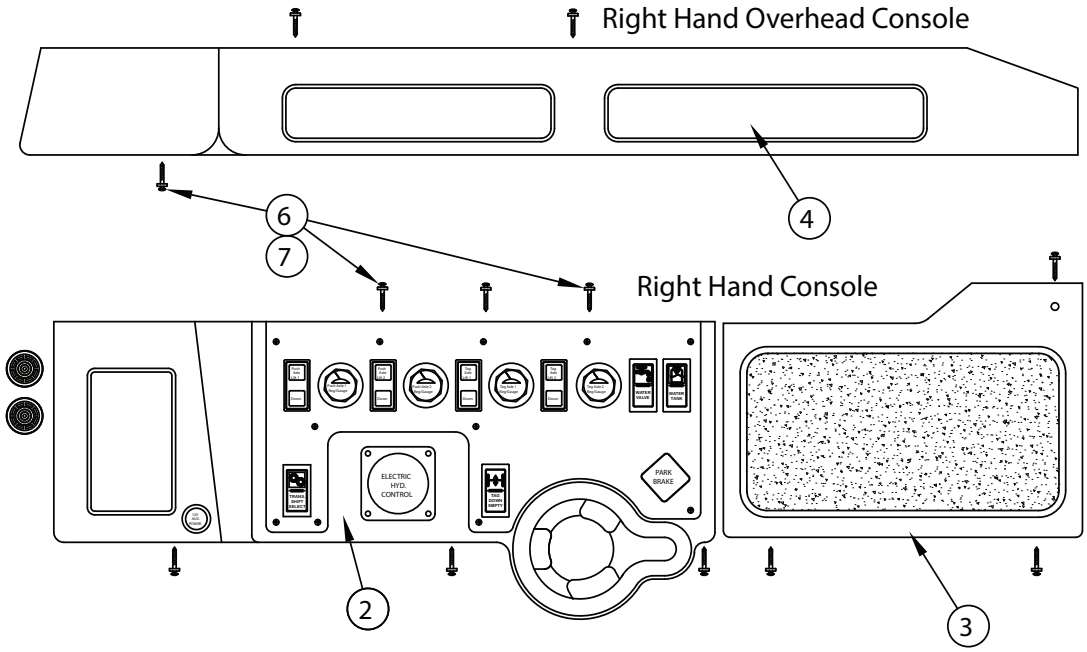


REF	PART NO.	DESCRIPTION
1	35576	Window, Frame & Glass, LH
*	35577	Window Glass, WS Cab Door
2	34073	Handle, Pull, Locking
3	34072	Latch, Rotary, LH
4		Linkage Assy, RH
5	31681	Regulator, LH
6	28430	HANDLE,DOOR,PULL,9",BLK
7		Handle, Regulator, Black
8		Belt, Door Strap ASSY, w/Pocket
9	36019	Handle, Inside Locking, LH
10	37148	Hinge, Standard Cab

REF	PART NO.	DESCRIPTION
11	35366	Rod, Linkage, Inner Latch
12	37348	Yoke End, 1.56 Long x 10-32 UNF
13	37349	Rod, Linkage, Outer Lock/Latch
14	36060	Pivot, Lock Linkage
15	36061	Rod, Linkage, Outer Lock
16	36062	Cotter Key, 0.062 x .75 long
17	36063	Clip, Linkage, RH
18	36064	Rod, Linkage, Outer Latch
19	36065	Clip, Linkage, LH
20	36066	Pin, Clevis, S 0.188 x 0.56 Grip
21	36067	Rod, Linkage, Inner Lock

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

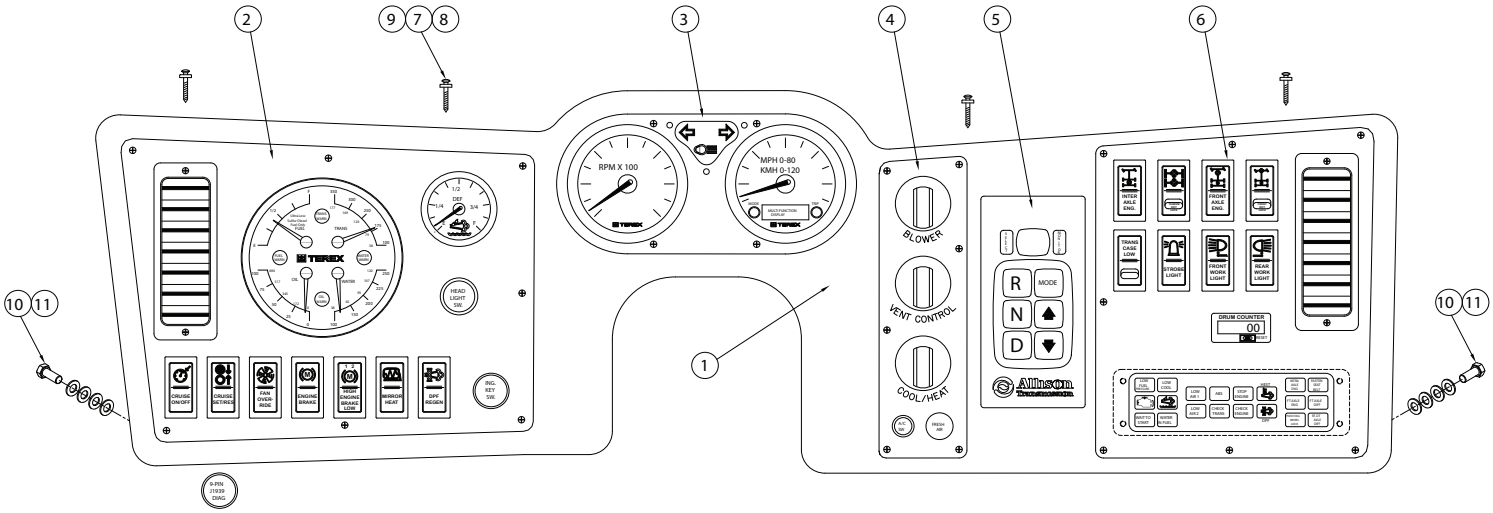




REF	PART NO.	DESCRIPTION
1	35000	DASH, FORWARD ASSY,STD,GHG17
2	35001	CONSOLE,RT AUX ASSY,STD,GHG17
3	29932	ASSY,CONSOLE,TRAY,RH,2007
4	29933	Assy, Console, Overhead, RH, 2007
5	32500	Assy, Console, Overhead, STD, MY12
6	28427	SCREW,OHSM,#10 X 1",SS,BLK
7	28428	WASHER,FINISH,#10,SS,BLK

REF	PART NO.	DESCRIPTION
		(PICK TWO SPACERS)
8	30141	SPACER, NYLON, 1/2”ODx1/4”ID x 1/4”
9	30142	SPACER, NYLON, 1/2”ODx1/4”ID x 3/8”
10	30143	SPACER, NYLON, 1/2”ODx1/4”ID x 1/2”
11	30144	SPACER, NYLON, 1/2”ODx1/4”ID x 5/8”
12	30145	SPACER, NYLON, 1/2”ODx1/4”ID x 3/4”
13	19029	BOLT, HHCS, 1/4”-20 X 1",SS
14	19025	NUT,HEX,1/4-20 S/S
15	19175	BOLT, HHCS, 1/4”-20 X 1-1/2”, PF,GR8

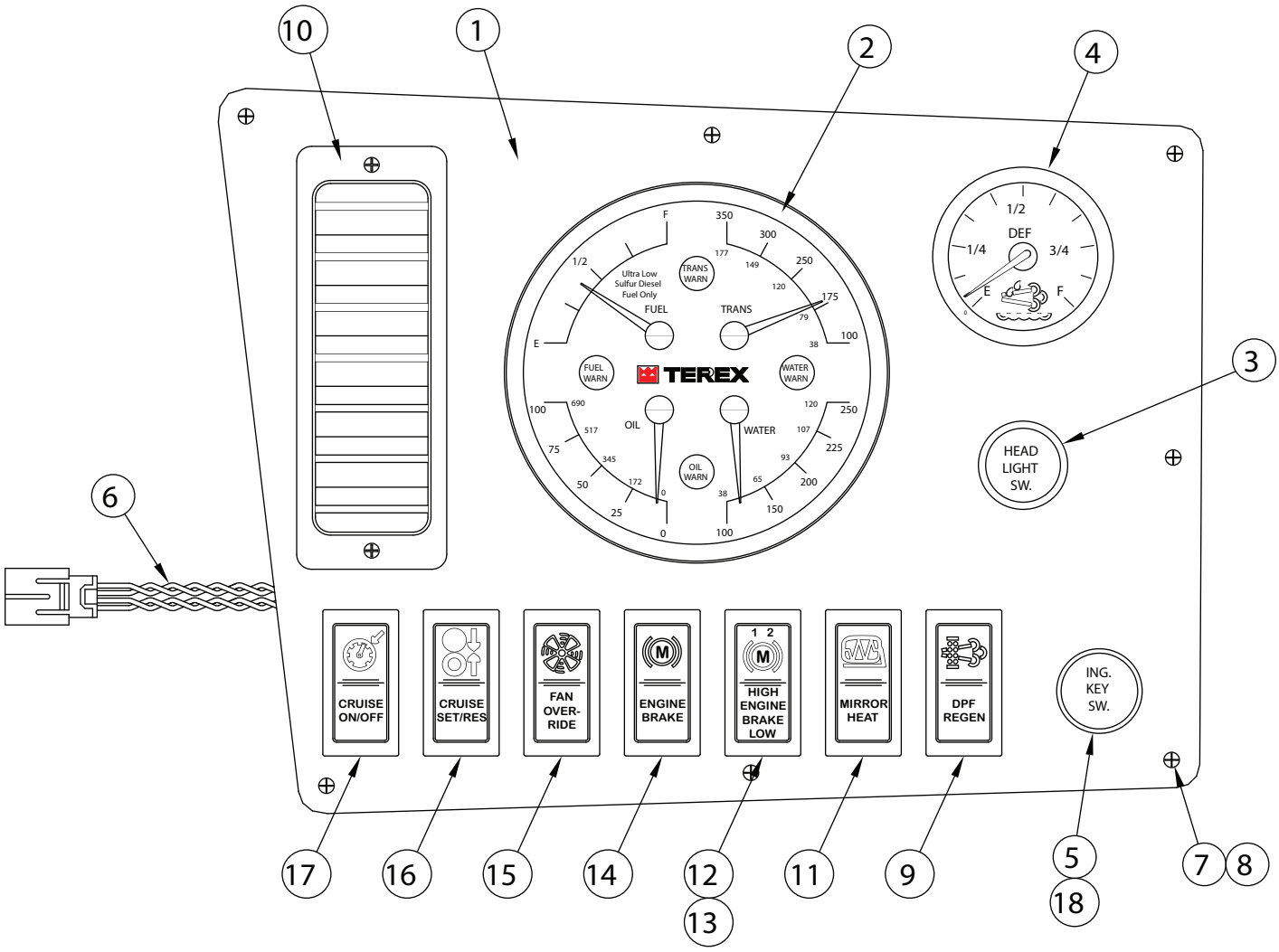
WHEN ORDERING PARTS, SPECIFY MODEL NUMBER, SERIAL NUMBER AND DESCRIPTION OF PARTS REQUIRED



NOTES:
1. USE ITEM 11 AS REQUIRED TO SHIM DASH TO CAB MOUNTING GAP.
2. 9-PIN J1939 DIAG CALLED OUT ON WIRE HARNESS

REF	PART NO.	DESCRIPTION
1	29920	SHROUD,DASH,FORWARD,2007
2	35002	Panel, Dash, Gauge Assy,STD,GHG17
3	35062	PANEL,GAUGE ASSY,500KB SPEEDO
4	29925	Assy,Panel,Dash,Climate Controls,2007
5	34034	Shift/Selector,Allison,Gen5,6-Spd,M
6	35003	PANEL,DASH,CONTROLS,STD,GHG17
7	28428	WASHER,FINISH,#10,SS,BLK
8	19926	SWITCH,1-2-3,HI-MED-LOW,JAKE
9	19140	NUT,KEPS,10-32,GR2,ZP
10	19175	BOLT,HHCS,1/4”-20 X 1-1/2”,PF,GR8
11	19053	WASHER, FLAT, 1/4”, SAE, ZP

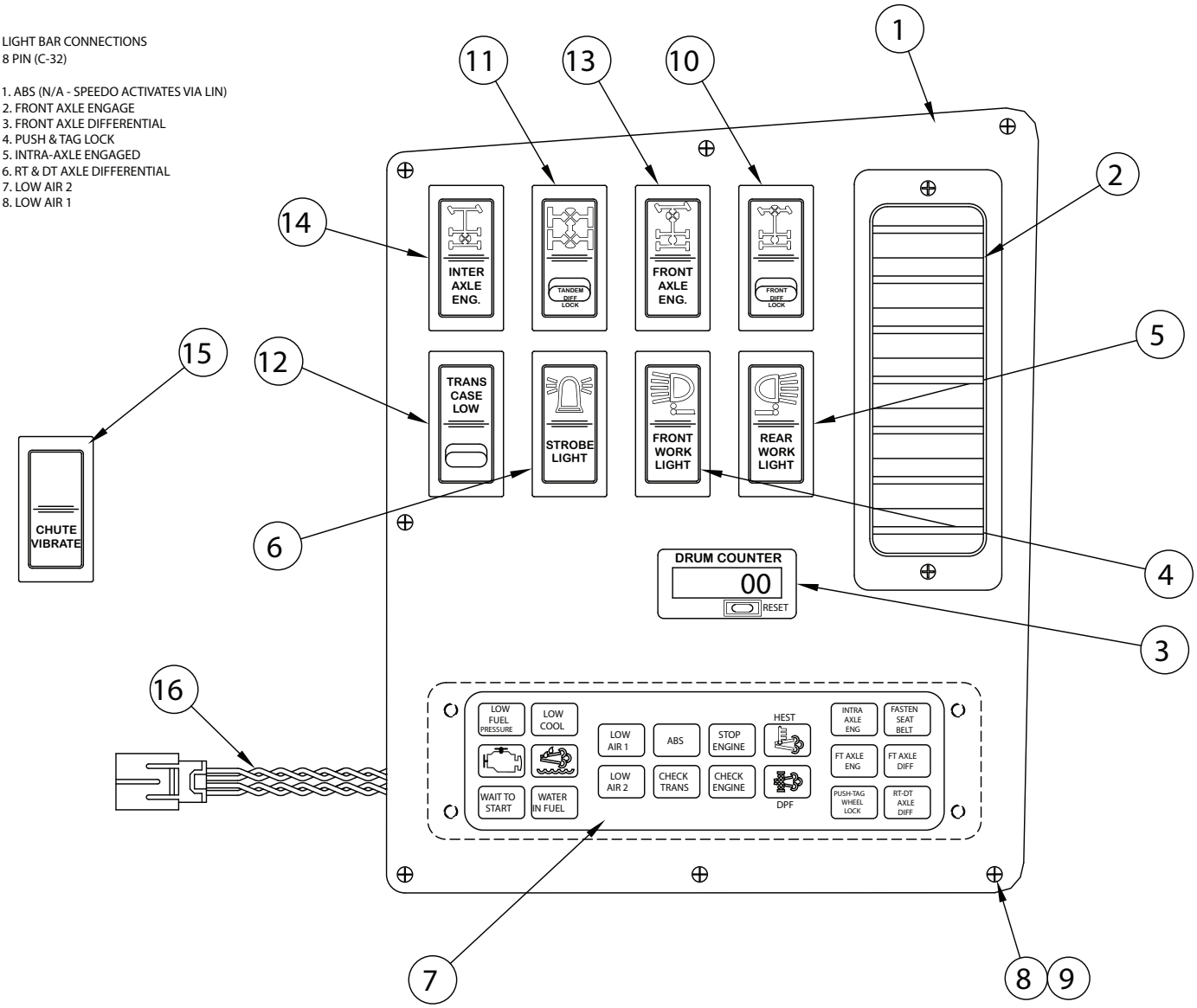
WHEN ORDERING PARTS, SPECIFY MODEL NUMBER, SERIAL NUMBER AND DESCRIPTION OF PARTS REQUIRED



REF	PART NO.	DESCRIPTION	REF	PART NO.	DESCRIPTION
1	31536	PANEL,DASH,GAUGE,STD,MY13	10	28065	VENT,A/C
2	31530	Gauge, 4 In 1, ACTIA	11	28044	Switch, DPST, 2-POS Mirror Heat
3	28038	Switch, Headlights/Dome	12	28046	Switch, DPST, 2-POS Engine Brake
4	32085	Gauge, DEF, 2.0", MY1 0	13	28047	Switch, DPST, 3-POS Engine Brake
5	28039	Switch, Ignition Key	14	28048	SWITCH,BRAKE,ON/OFF
6	28112	Harness, Gauge, Interconnect, Data 7"	15	28050	Switch, Engine Fan
7	28062	NUT,TINNERMAN	16	28051	Switch, Cruise, Set/Resume
8	28063	SCREW	17	28052	SWITCH,CRUISE,ON/OFF
9	30981	Switch, RKR, 2-POS, REGEN On-Off	18	28060	Nut, Boot, Mounting, Ignition Switch

LIGHT BAR CONNECTIONS
8 PIN (C-32)

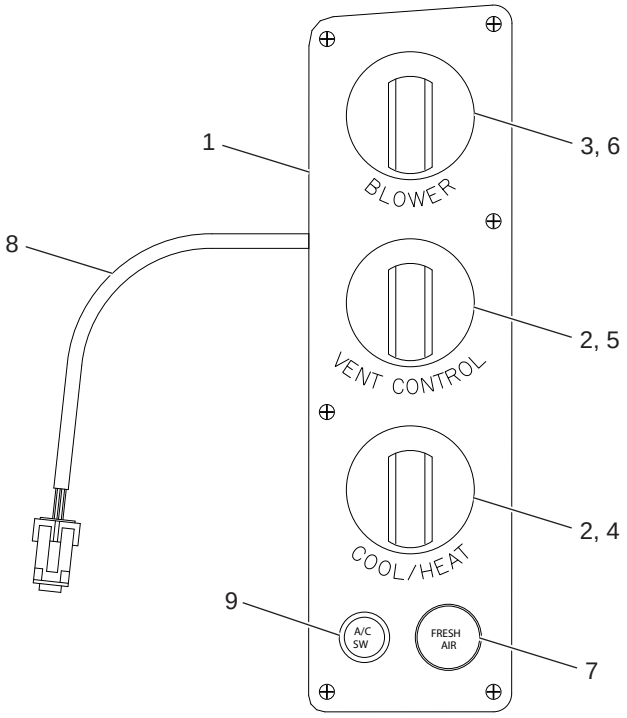
1. ABS (N/A - SPEEDO ACTIVATES VIA LIN)
2. FRONT AXLE ENGAGE
3. FRONT AXLE DIFFERENTIAL
4. PUSH & TAG LOCK
5. INTRA-AXLE ENGAGED
6. RT & DT AXLE DIFFERENTIAL
7. LOW AIR 2
8. LOW AIR 1



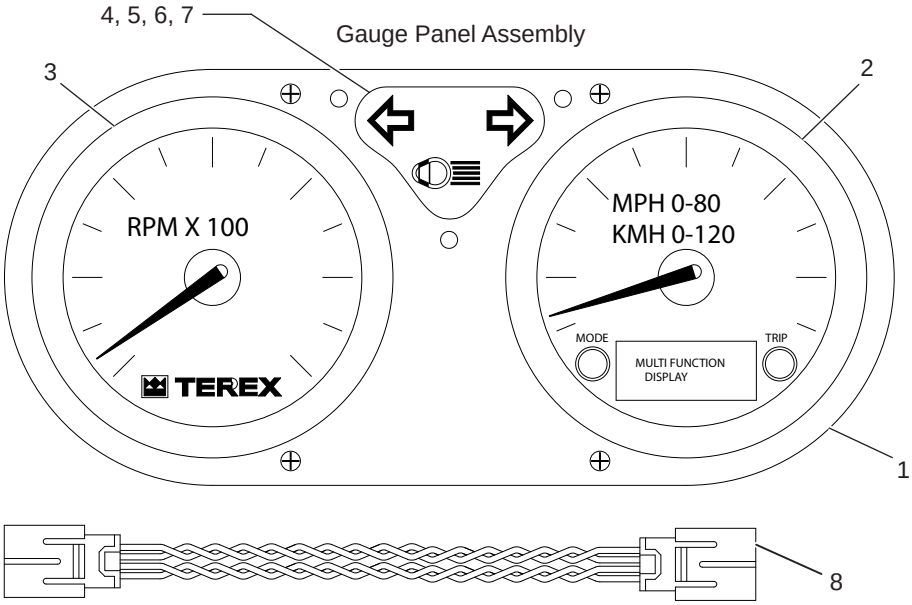
REF	PART NO.	DESCRIPTION	REF	PART NO.	DESCRIPTION
1	31537A	Panel, Dash, Controls, STD, MY13	9	28063	SCREW
2	28065	Vent, A/C	10	28077	Switch, Air, Front DIFF W/ Lock
3	34337	DISPLAY DRUM COUNTER	11	28076	Switch, DIFF, Lock, Tandem
4	28041	Switch, SPST, 2-POS, Front Light	12	28075	Switch, Transfer Case, High/Low
5	28042	Switch, SPST, 2-POS, Rear Light	13	28074	Switch, Engage, Axle, Front
6	28043	Switch, SPST, 2-POS, Strobe Light	14	28073	Switch, Engage, Axle, INTER
7	32087	Gauge, Light Bar, MY10	15	28080	Switch, Air, Chute Vibrate
8	28062	NUT,TINNERMAN	16	31527	Harness, LIN, 48.0"

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

Climate Controls Assembly



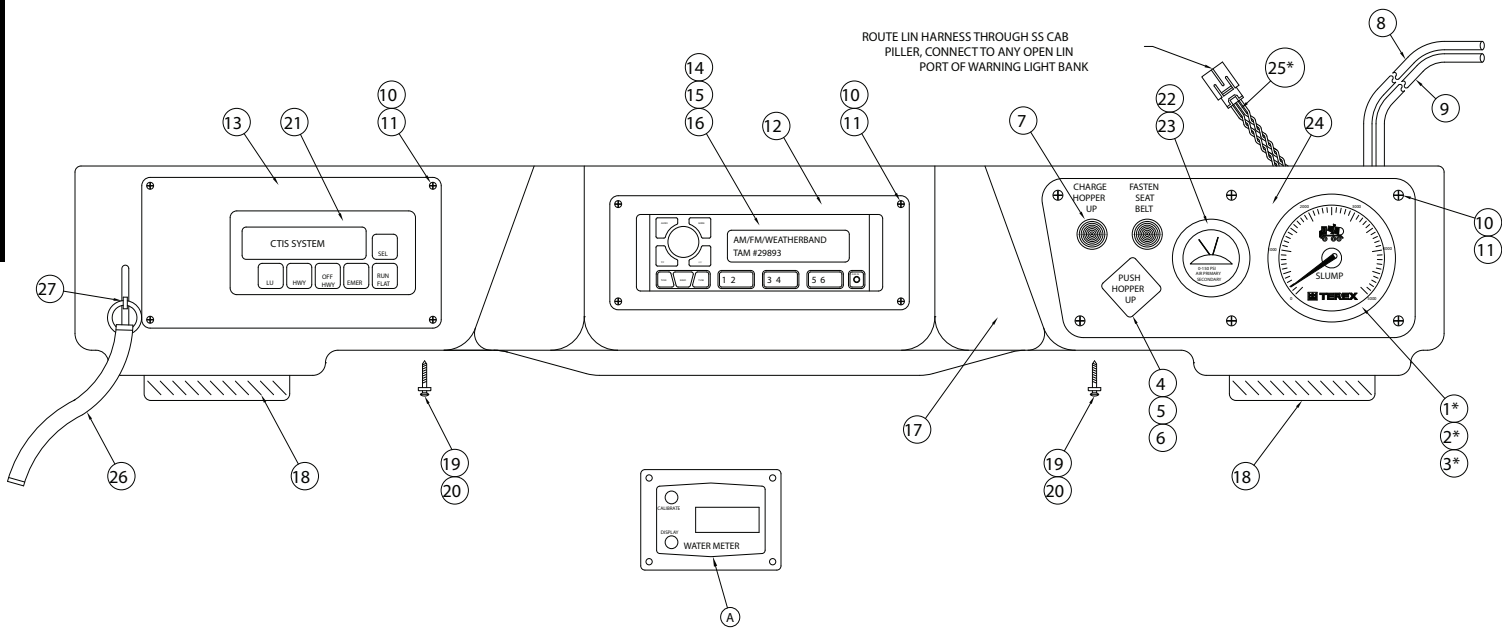
Gauge Panel Assembly



REF	PART NO.	DESCRIPTION
	29925	***ASSY, PANEL, DASH, CLIMATE CONTROLS***
1	29926	Panel, Climate Control, 2007
2	28053	Control, Rotary
3	28054	Switch, Blower, Vent
4	28055	Knob, Cool/Heat
5	28056	Knob, Control, Vent
6	28057	Knob, Blower
7	30074	Cable, 51" Climate Control, Fresh Air
8	30073	Light ASSY, LED Back Light, Climate Controls
9	35589	Switch, A/C

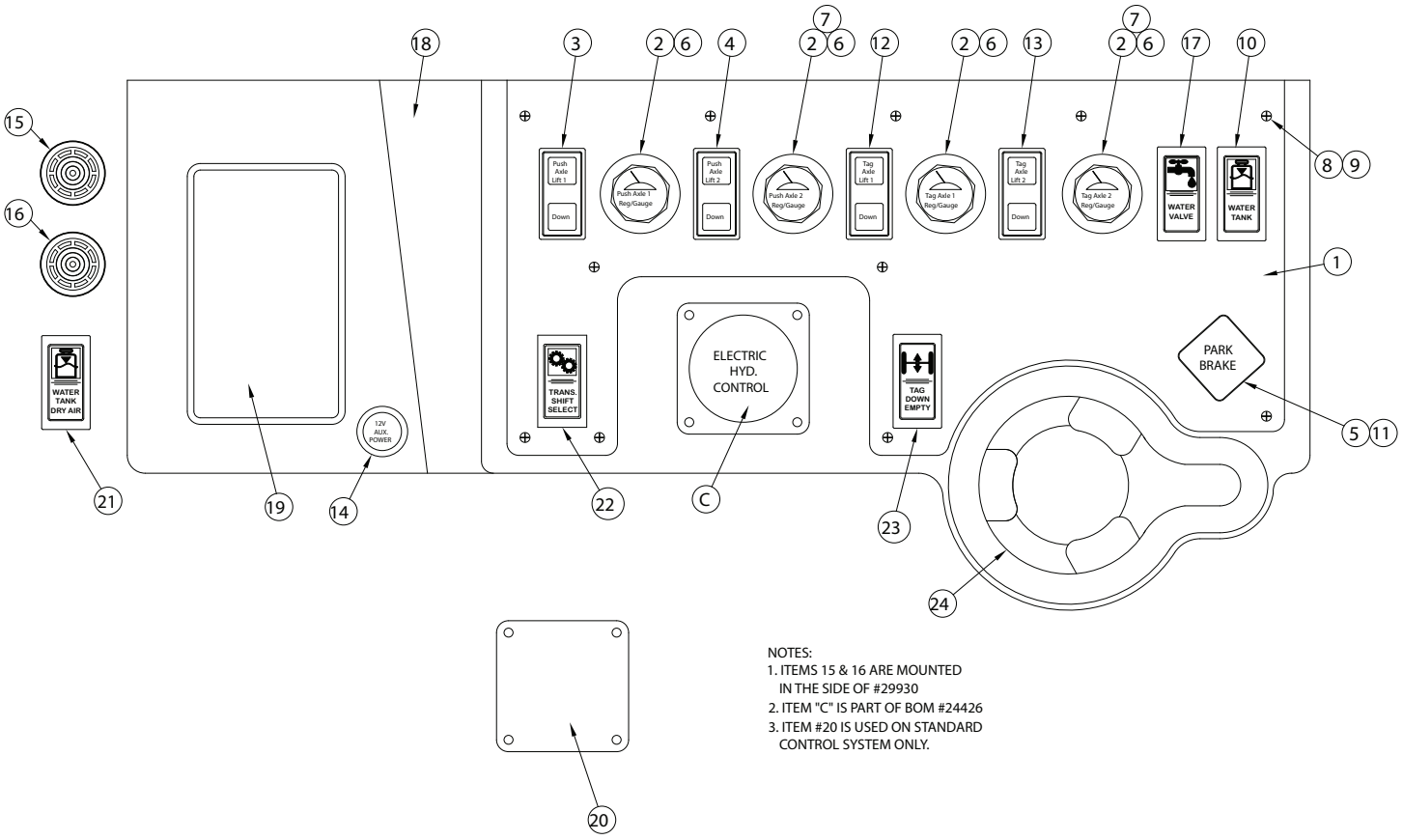
REF	PART NO.	DESCRIPTION
	35062	***PANEL,GAUGE ASSY,500KB SPEEDO***
1	31535	Panel, Dash, Center, STD, 2009
2	35061	SPEEDO,500KB DATA,ACTIA
3	31533	Gauge, Tachometer, ACTIA
4	28115	Panel, Legend, Turn Signal/High Beam
5	28118	Sockets, Light, Double Wire
6	28119	Bulb, Light, LED, Green
7	28120	Bulb, Light, LED, Blue
8	31525	Harness, LIN, 12.0"
9	28062	NUT,TINNERMAN
10	28063	SCREW

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



REF	PART NO.	DESCRIPTION	REF	PART NO.	DESCRIPTION
1	31531	Gauge, Slump, Electronic, ACTIA	14	23466	Radio, W/CD
	*34656	Gauge,Slump,Elec,Standalone, (Gliders)	***15***	****Not Used****	
2	*15107	Gauge,Slump,0-5000PSI,Hyd (Pre-2013)	***16***	****Not Used****	
3	*40842	ADAPTER,FEM PIPE X 37 DEG, 4-4	17	29935	Shroud, Overhead, MY13
4	16799	Valve, Flip Hopper/Parking Brake	18	34972	Speaker, 5-1/4" DIA (Pair)
5	11968	Label, Lift Hopper Valve	19	28428	WASHER,FINISH,#10,SS,BLK
6	28090	FTG, EL, Push To CONN, 1/8" NPT X 1/4"	20	28427	SCREW,OHSM,#10 X 1",SS,BLK
7	28438	Light, Warning, Amber	***21***	****Not Used****	
8	28142	TUBE, AIR, BLACK, 1/4"	22	28109	Gauge, Air, Primary/Secondary
9	28686	TUBE,AIR,SAE J844, YEL, 1/4"	23	28110	FTG, P To C, 1/8"-27 Female X 1/4"
10	28062	NUT,TINNERMAN	24	32498	Panel, Overhead Slump, STD, MY10
11	28063	SCREW	25	31528	Harness, LIN, 94.0"
12	29937	Panel, Overhead, CNTR, Radio	26*	33527	Lanyard, Air Horn, MY13
13	29936	Panel, Overhead, Left	27*	33526	Valve, Air Horn, Lanyard, MY13

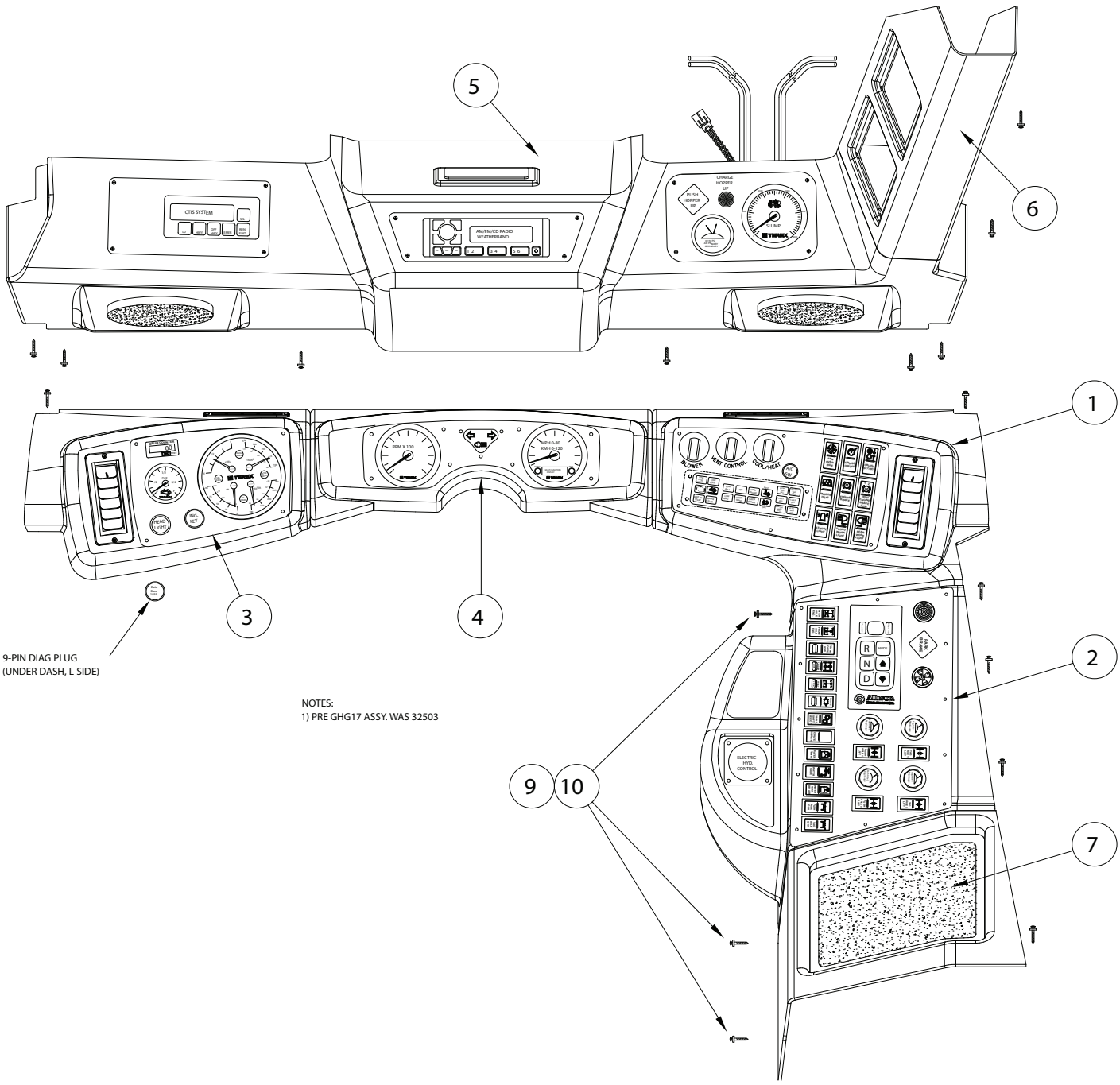
WHEN ORDERING PARTS, SPECIFY MODEL NUMBER, SERIAL NUMBER AND DESCRIPTION OF PARTS REQUIRED



NOTES:
1. ITEMS 15 & 16 ARE MOUNTED IN THE SIDE OF #29930
2. ITEM "C" IS PART OF BOM #24426
3. ITEM #20 IS USED ON STANDARD CONTROL SYSTEM ONLY.

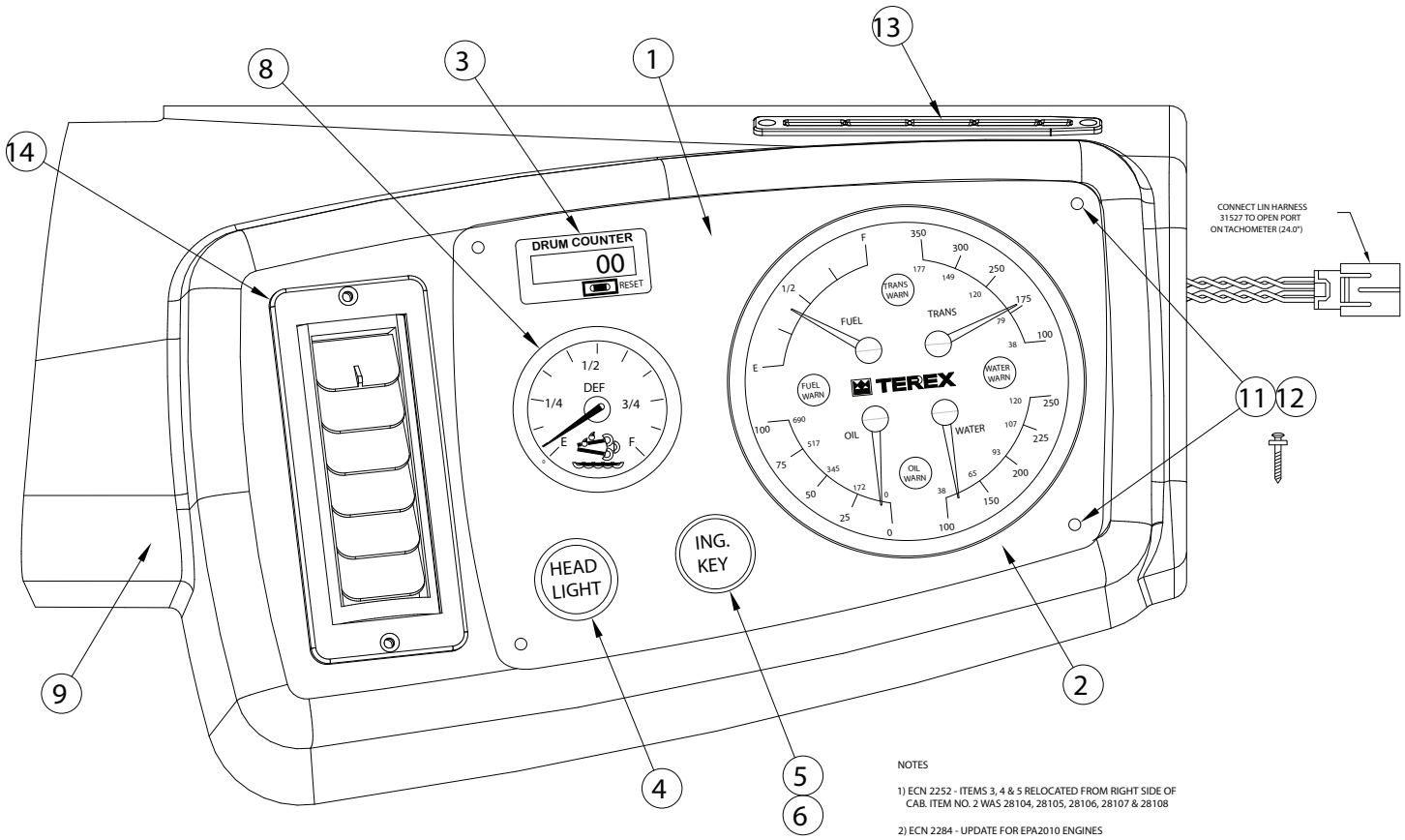
REF	PART NO.	DESCRIPTION	REF	PART NO.	DESCRIPTION
1	33566	Panel, AUX Controls, MY12	13	28086	Switch, Air, Tag 2 Lift
2	28087	Regulator, W/Gauge	14	28102	Lighter, Outlet, 12V
3	28088	Switch, Air, Pusher 1 Lift	15	12453	Buzzer, Warning, ELEC, Low Air
4	28089	Switch, Air, Pusher 2 Lift	16	34968	Chime, Seat Belt Warning
5	28090	FTG, EL, Push To CONN, 1/8" NPT X 1/4"	17	30380	Switch, Air, Water Valve On-Off
6	28091	FTG, EL, P To C, 1/4" NPT X 3/8"	18	33567	Shroud, AUX Controls, MY12
7	28092	FTG, Tee, P To C, 1/4" NPT X 3/4"	19	28131	MATERIAL,NON-SKID
8	28062	TINNERMAN NUT	20	30025	COVER,JOYSTICK,ELEC/HYD
9	28063	SCREW	21	30316	Switch, Rocker, WaterTank Dry Air-Amber
10	28081	Switch, Water Tank	22	30662	Switch, Rocker, TRANS Selector
11	16799	Valve, Flip Hopper/Parking Brake	23	28684	Switch, Air, Tag Down When Empty
12	28085	Switch, Air, Tag 1 Lift	24	28100	Cup Holder

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



NOTES:
1) PRE GHG17 ASSY. WAS 32503

REF	PART NO.	DESCRIPTION	REF	PART NO.	DESCRIPTION
1	35073	PANEL,DASH CNTRLS,WKSP,GHG17	6	28145	ASSY,CONSOLE,OVERHEAD,RIGHT
2	35074	PANEL,DASH,AUX,ASSY,WKSP,GHG17	7	28146	ASSY,CONSOLE,TRAY,RIGHT
3	32504	ASSY, Gauge Panel, Dash, WRK, MY10	8	28427	SCREW,OHSM,#10 X 1",SS,BLK
4	35075	PANEL,DSH,CNTR,500KB SPEEDO	9	28428	WASHER,FINISH,#10,SS,BLK
5	32505	Assy,OVERHEAD CONSOLE,WRK,MY10			



NOTES

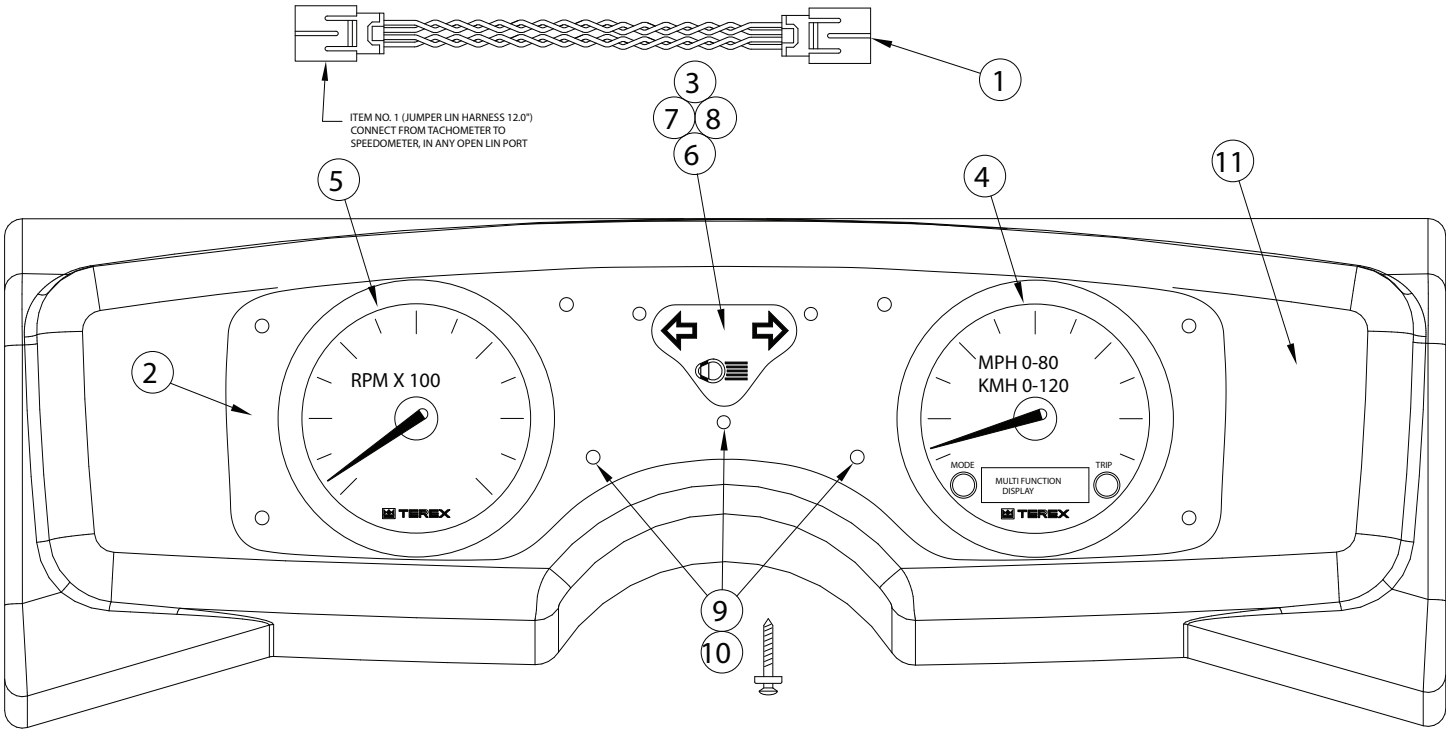
1) ECN 2252 - ITEMS 3, 4 & 5 RELOCATED FROM RIGHT SIDE OF CAB. ITEM NO. 2 WAS 28104, 28105, 28106, 28107 & 28108

2) ECN 2284 - UPDATE FOR EPA2010 ENGINES

REF	PART NO.	DESCRIPTION
1	31539	Panel, Dash, Gauge, WRKSPC, 2009
2	31530	Gauge, 4 In 1, ACTIA
3	28040	Display, Counter, Drum, LCD
4	28038	Switch, Head Lights/Dome
5	28039	Switch, Ignition Key
6	28060	Nut, Boot, Mounting, Ignition Switch
7	***Not Used***	

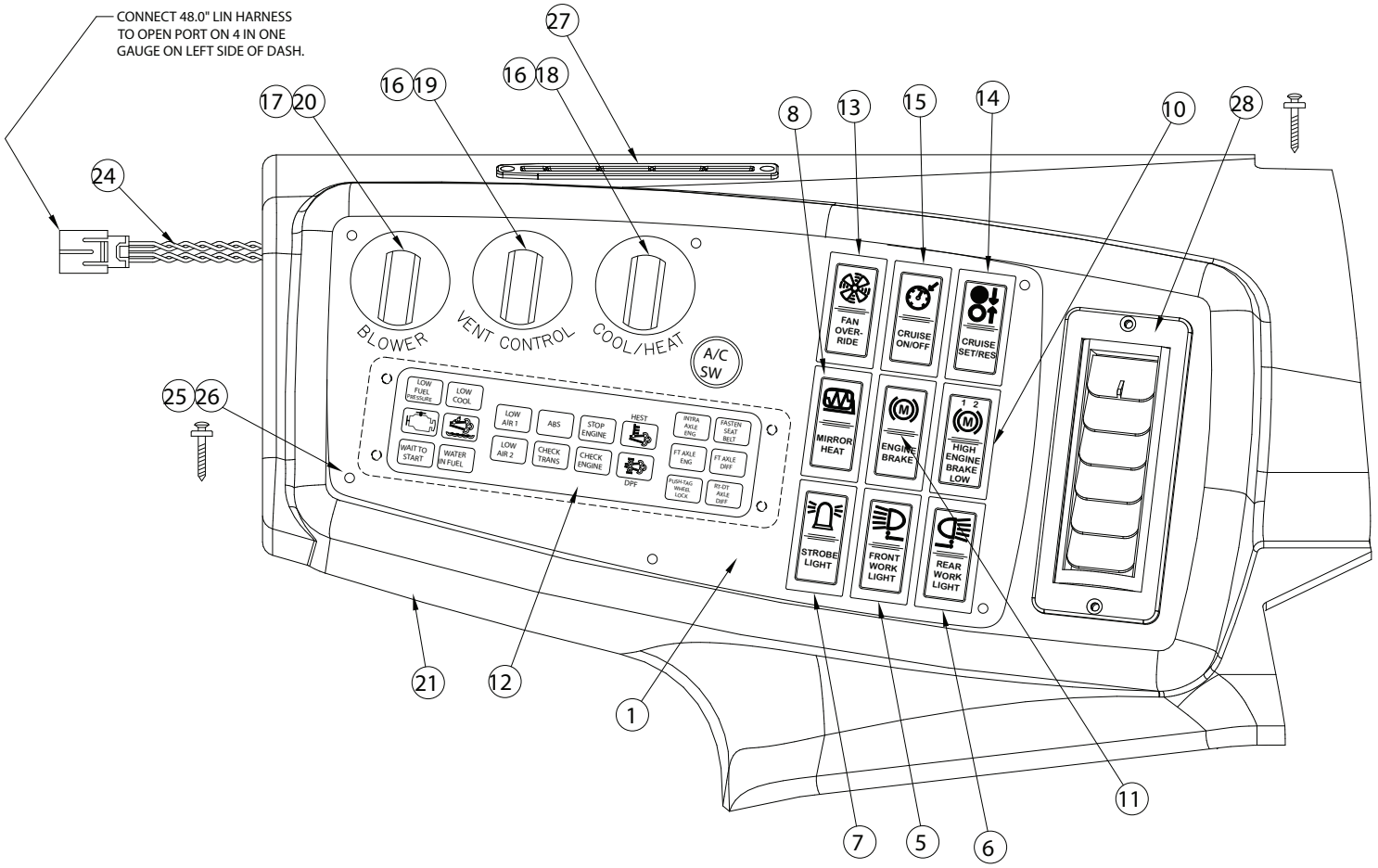
REF	PART NO.	DESCRIPTION
8	32085	Gauge, DEF, 2.0", MY10
9	28111	Dash, Shroud, Center Left
10	31526	Harness, LIN, 24.0"
11	28062	NUT,TINNERMAN
12	28063	SCREW
13	28064	VENT,DEFROST
14	28065	VENT,A/C

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



REF	PART NO.	DESCRIPTION
1	31525	Harness, LIN, 12 0"
2	31538	Panel, Dash, Center, Workspace
3	28115	Panel, Legend, Turn Signal/High Beam
4	35061	SPEEDO,500KB DATA,ACTIA
5	31533	Gauge, Tachometer, ACTIA
6	28118	Sockets, Light, Double Wire
7	28119	Bulb, Light, LED, Green
8	28120	Bulb, Light, LED, Blue
9	28098	SCREW,MOUNTING,PANEL
10	28121	NUT,MOUNTING,BACKLIGHTING
11	28113	DASH,SHROUD,CENTER

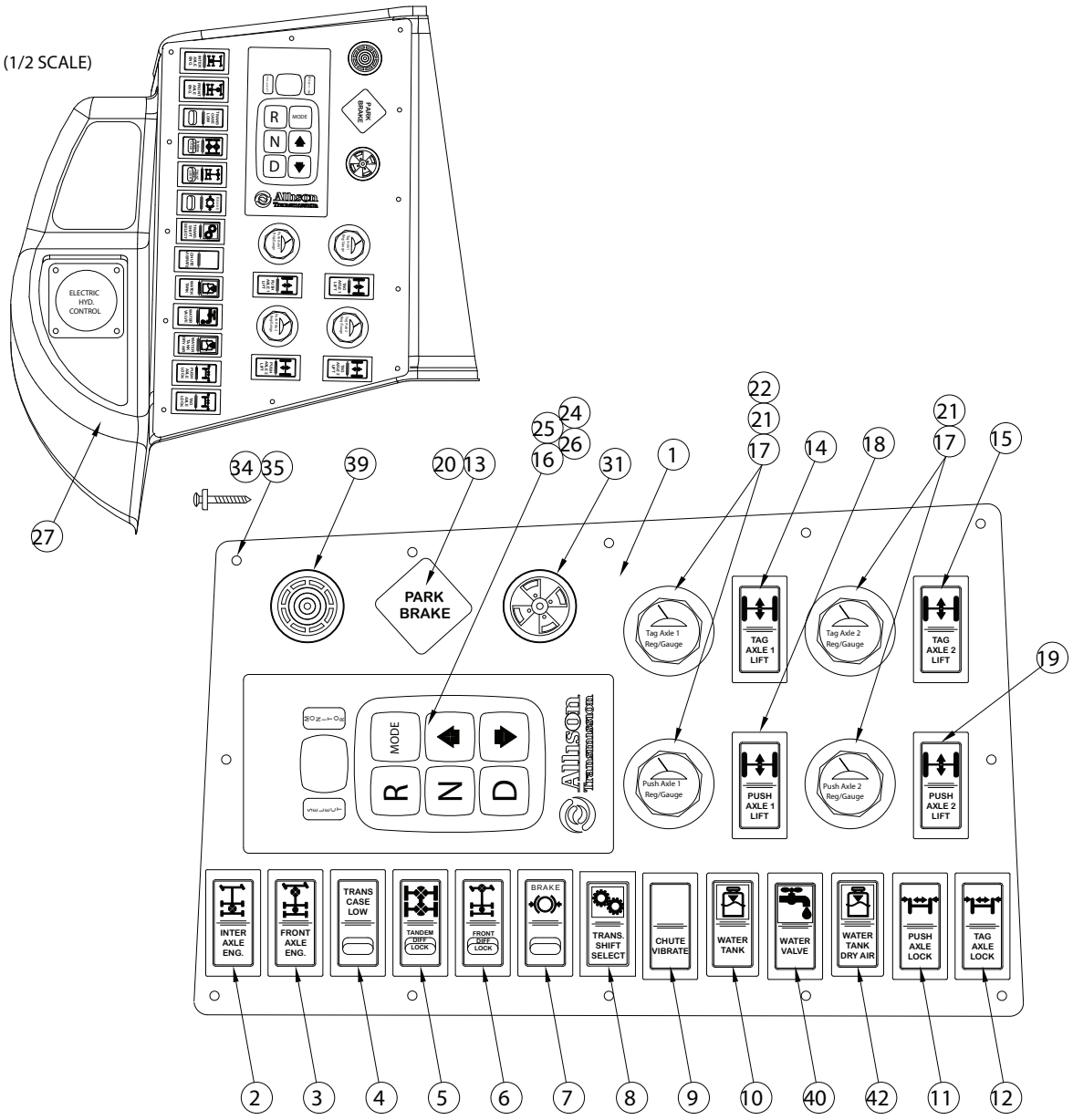
WHEN ORDERING PARTS, SPECIFY MODEL NUMBER, SERIAL NUMBER AND DESCRIPTION OF PARTS REQUIRED



REF	PART NO.	DESCRIPTION
1	31540	Panel, Dash, Controls, WRKSPC, 2009
2		***Not Used***
3		***Not Used***
4		***Not Used***
5	28041	Switch, Light, Work, Front
6	28042	Switch, Light, Work, Rear
7	28043	Switch, Light, Strobe
8	28044	Switch, Mirror, Heated
9		***Not Used***
10*	28046	Switch, Brake, Engine, 2-POS
	28047	Switch, Brake, Engine, 3-POS
11	28048	Switch, Brake, On/Off
12	32087	Gauge, Light Bar, MY10
13	28050	Switch, Engine Fan
14	28051	Switch, Cruse, Set/Resume
15	28052	Switch, Cruse, On/Off
16	28053	Control, Rotary

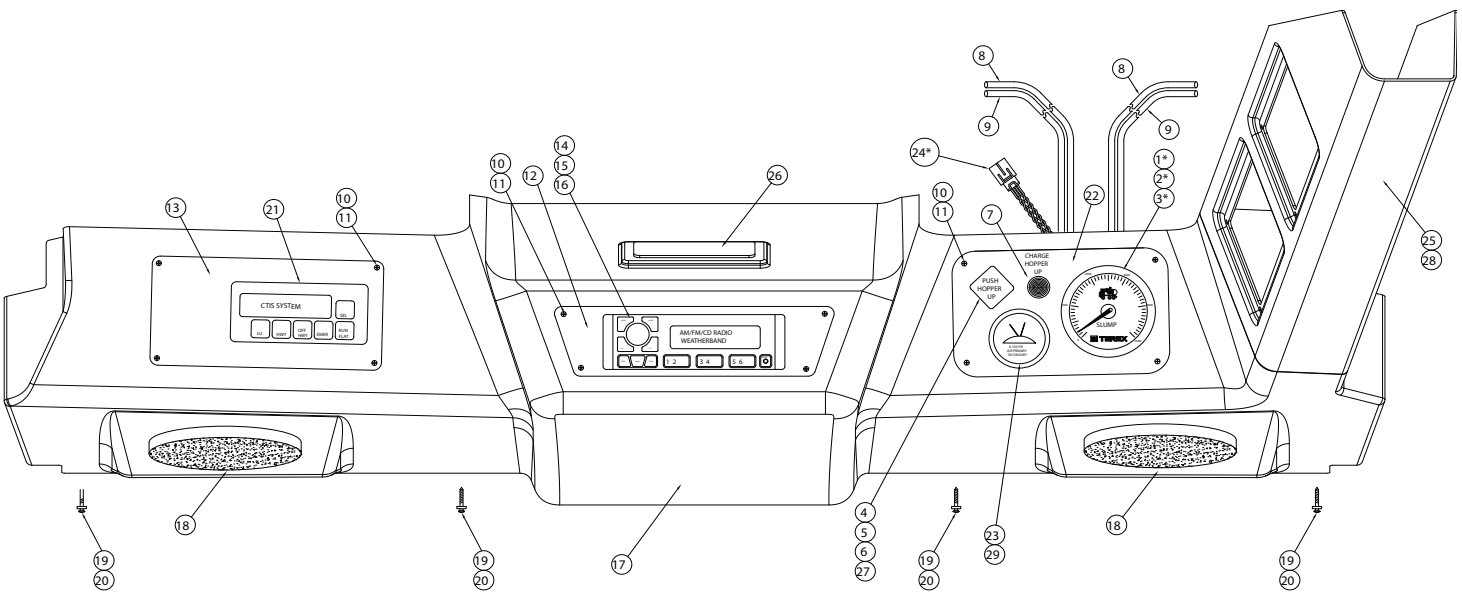
REF	PART NO.	DESCRIPTION
17	28054	Switch, Blower, Vent
18	28055	Knob, Cool/Heat
19	28056	Knob, Control, Vent
20	28057	Knob, Blower
21	28058	Shroud, Dash, Center Right
22		***Not Used***
23		***Not Used***
24	31527	Harness, LIN, 48.0"
25	28062	Tinnerman Nut
26	28063	Screw
27	28064	Vent, Defrost
28	28065	Vent, A/C
29	28066	HARNESS,WIRE,SWITCH
30	28067	Harness, Wire, Telltale to Sensors
31	28068	BULB,INDICATOR,TURN/HIGH BEAM
32	28069	STUDS,MOUNTING,BACKLIGHTING
33	28070	SPACER,MOUNTING,BACKLIGHTING
34	28071	NUT,MOUNTING,BACKLIGHTING

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



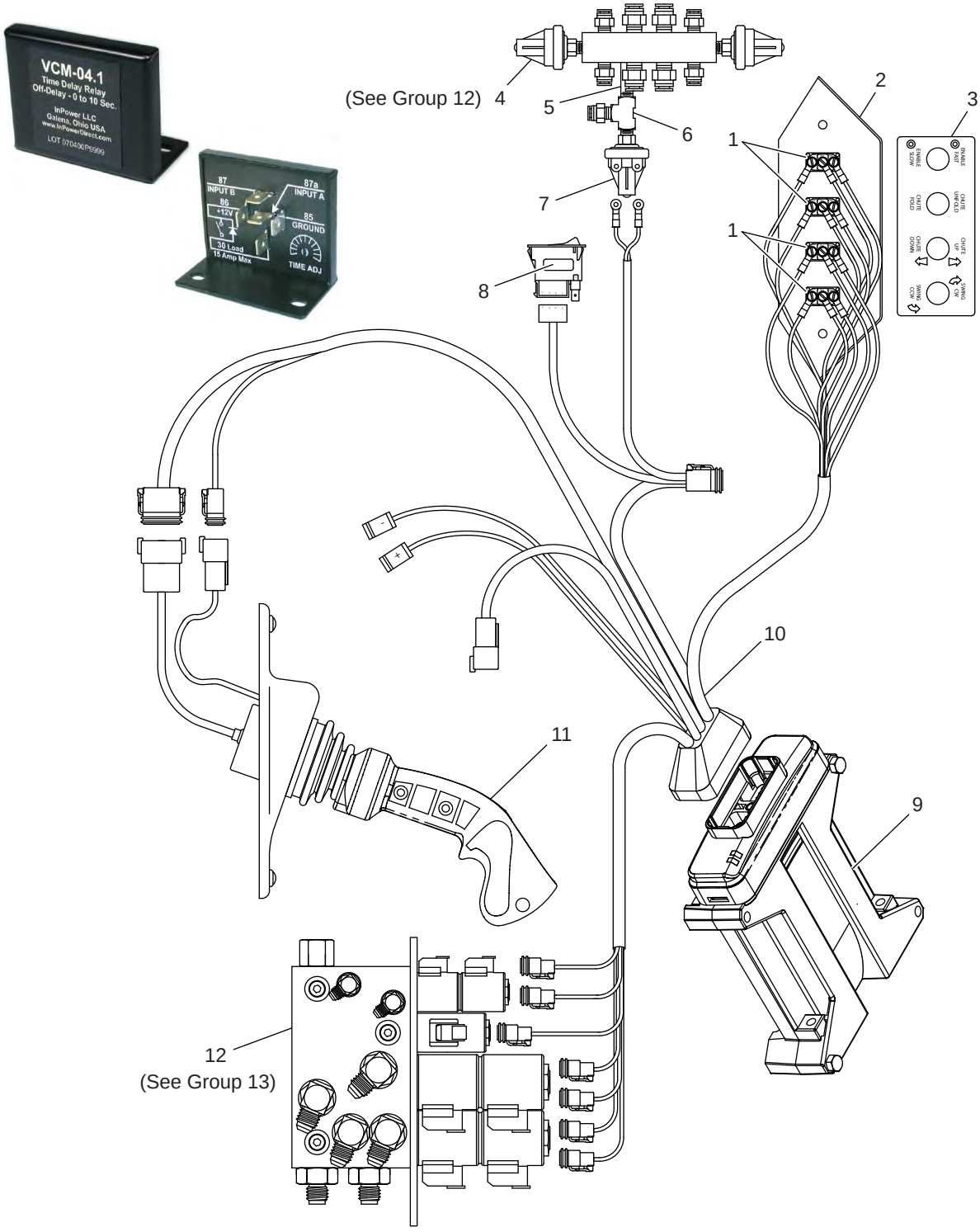
REF	PART NO.	DESCRIPTION	REF	PART NO.	DESCRIPTION
1	28072	Panel, Dash, AUX, Right	21	28091	FTG, EL, P TO C, 1/4” NPT X 3/8”
2	28073	Switch, Engage, Axle, Inter	22	28092	FTG, Tee, P TO C, 1/4” NPT X 3/4”
3	28074	Switch, Engage, Axle, Front	24	15105	BOLT,HHCS,3/8”-16 X 1",ZN,GR8
4	28075	Switch, Transfer Case, High/Low	25	19353	NUT,LOCK,TOP,3/8”-16,ZP,GRC
5	28076	Switch, DIFF Lock, Tandem	26	19312	WASHER,FLAT,3/8”,ZP,GR8
6	28077	Switch, DIFF Lock, Front	27	28093	Dash, Shroud, Right
7	28078	Switch, Brake, All Wheel	28	28094	Panel, Cup Holder
8	30662	Switch, Rocker, On-On TRANS Select	29	28095	PANEL,POWER WINDOW
9	28080	SWITCH,CHUTE VIBRATOR	31	34968	Chime, Seat Belt Warning
10	28081	Switch, Water Tank	32	28062	Tinnerman Nut
11	28082	Switch, Lock, Push Axle	33	28063	SCREW
12	28083	Switch, Lock, Tag Axle	34	28098	SCREW,MOUNTING,PANEL
13	16799	Valve, Flip Hopper/Parking Brake	35	28099	INSERT,SCREW/NUT
14	28085	Switch, Lift Axle, Tag 1	36	28100	Cup, Holder
15	28086	Switch, Lift Axle, Tag 2	37	28101	HARNESS,WIRE,AIR SWITCHES
16	34034	Shift/Selector,Allison,Gen5,6-SPD,M	38	28102	Lighter, Outlet, 12V
17	28087	Regulator, W/Gauge	39	12453	Buzzer, Warning, ELEC, Low Air
18	28088	Switch, Lift Axle, Pusher 1	40	30380	Switch, Rocker, Air, Water Valve
19	28089	Switch, Lift Axle, Pusher 2	41	28684	Switch, Rocker, Tag Down Empty,Green
20	28090	FTG, EL, Push To CONN, 1/8” NPT X 1/4”	42	30316	Switch, Rocker, WTR TNK Dry Air-Amber

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



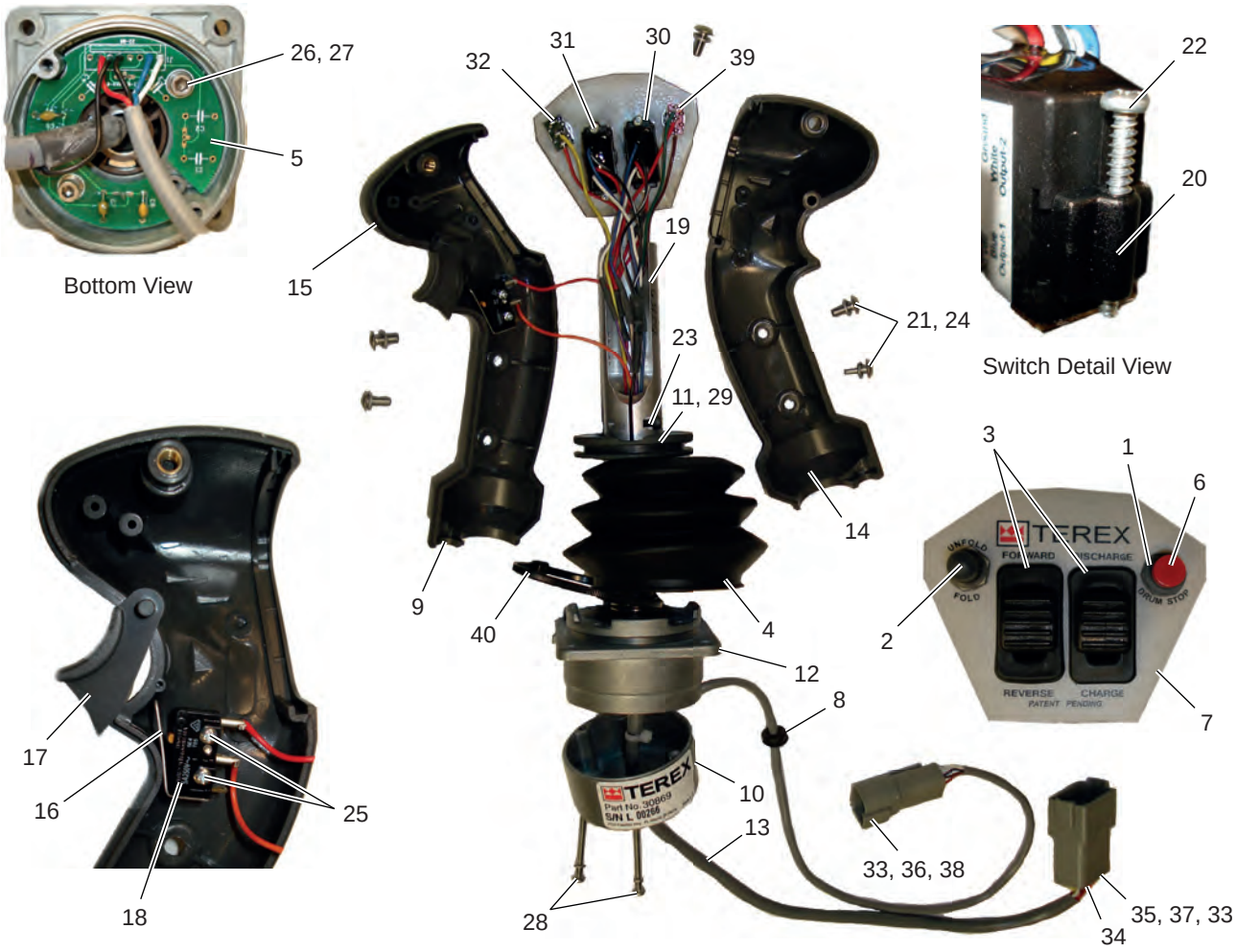
REF	PART NO.	DESCRIPTION
1	31531	Gauge, Slump, Electronic, ACTIA
2	***Not Used***	
3	***Not Used***	
4	16799	Valve, Flip Hopper/Parking Brake
5	11968	Label, Lift Hopper Valve
6	28090	FTG, EL, Push To CONN, 1/8” NPT X 1/4”
7	28438	Light, Warning, Amber
8	28142	TUBE,AIR,BLACK,1/4”
9	28686	TUBE,AIR,SAE J844, YEL, 1/4"
10	28062	Tinnerman Nut
11	28063	Screw, Black
12	28127	Panel, Radio, Center
13	28126	Panel, Left Side, W/Terex Logo
14	23466	Radio, W/CD

REF	PART NO.	DESCRIPTION
17	28124	Shroud, Console, Overhead
18	34972	Speaker, 5-1/4” DIA (PAIR)
19	28428	WASHER,FINISH,#10,SS,BLK
20	28427	SCREW,OHSM,#10 X 1",SS,BLK
21	***Not Used***	
22	32506	Panel,Overhead,Slump,WRKSPC
23	28109	Gauge, Air, Primary/Secondary
24	31528	Harness, LIN, 94.0"
25	28145	ASSY, Console, Overhead, Right
26	28439	Light, Dome
27	28131	MATERIAL,NON-SKID
28	28110	FTG, P To C, 1/8” -27 Female X 1/4”
29*	33526	Valve, Air Horn, Lanyard, MY13
30*	33527	Lanyard, Air Horn, MY13



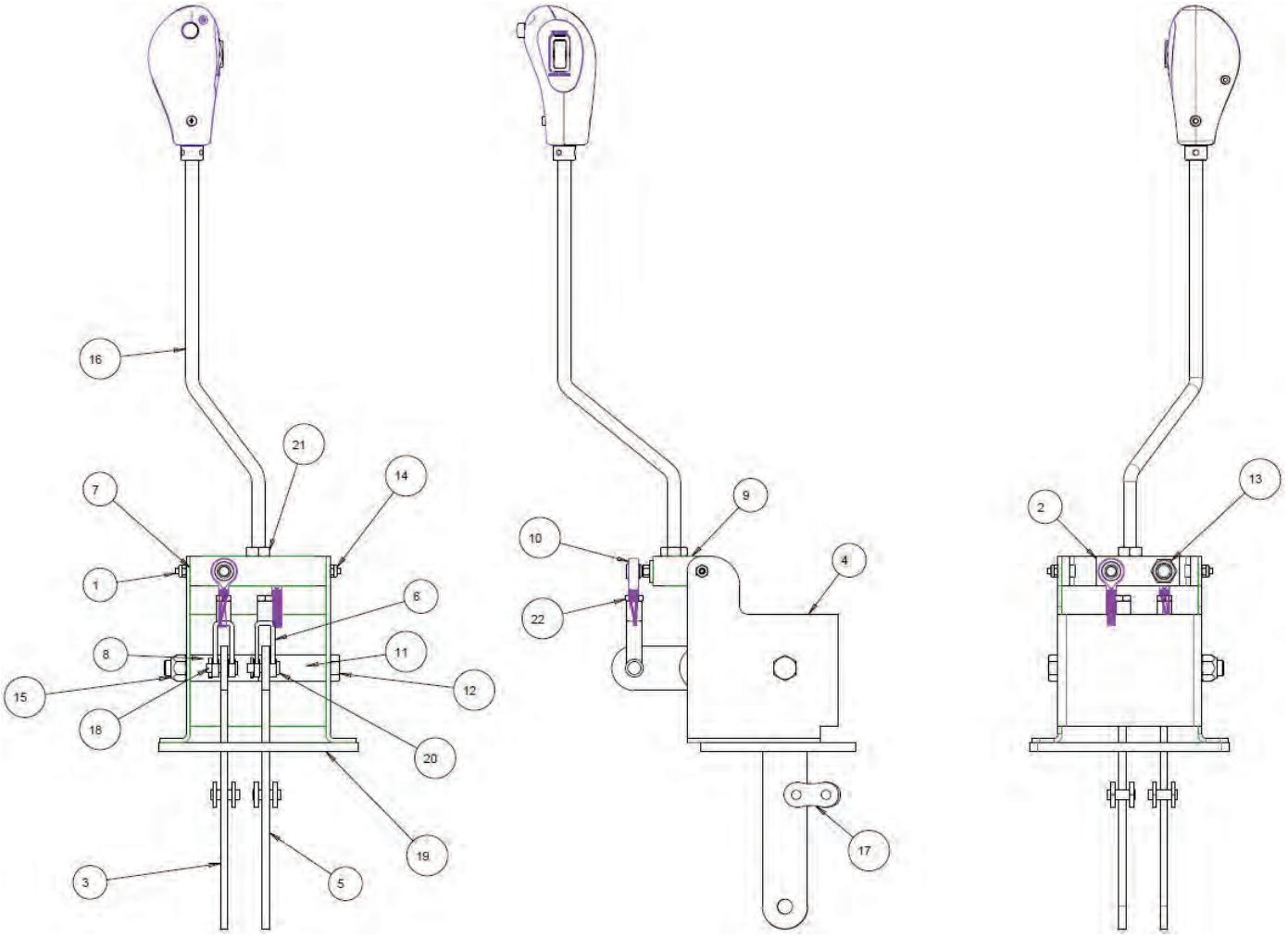
REF	PART NO.	DESCRIPTION	REF	PART NO.	DESCRIPTION
1	24056	1NT1-7 MICRO SWITCH TOGGLE	8	30662	Switch Rocker (DPST) TRANS Select
2	30903	Guard / Bracket, Switch, ELECT. HYD.	9	24282	Controller, ELECT/HYD,
3	30872	Placard, ELECT/HYD	10	30871	Harness, ELECT/HYD, W/TRANS. Select
4	29091	Manifold, 32 Port Air Switch	11	30869	Control Stick, ELECT HYD, W/TRANS
5	30963	Pipe Nipple, 1/8" NPT X 1.5" Brass	12	24327	Manifold ASSY, ELECT/HYD. 3 Spool
6	13095	Tee, Fitting, 1/8" NPT		31210	Manifold ASSY, ELECT/HYD. 2 Spool
7	14243	Pressure Switch, NC, 15 PSI	**	32198	RELAY,OFF DELAY

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



REF	PART NO.	DESCRIPTION	QTY
1	33811	Toggle Boot: Partial Cover Style-Grey	1
2	33818	Toggle Boot: Full Cover Style-Grey	1
3	33819	Boot: Slider Module	2
4		Boot: JM Joystick	1
5		Joystick Sensor Circuit Card Assembly	1
6	33810	Red Cap: NKK Switch	1
7		Faceplate Overlay	1
8		3/8" X 1/4" Grommet	2
9		3/8" Hole Plug	1
10		Joystick: Housing Cover	1
11		Boot Ring For JM Joystick	1
12		JM Joystick: Assembly With CC & Boot	1
13		Handle Harness For L1-E6-01-JM-KF	1
14		Handle Case Left, Grey	1
15		Handle Case Right, Grey	1
16		Leaf Spring For Trigger	1
17		"L" Single Trigger, Grey	1
18	30718	Push Button: Momentary Switch Assembly	1
19		Clamping Pin: 12mm Bore Assembly	1
20		Retainer: Module Retainer Bracket	4
21		10-32 X 7/16" Button Head Socket SS 18-8	5
22		#2 X 3/4" Self Tapping Pan Head Screw	4
23		6-32 X 1/2 Cap Screw	1
24		#10 Split Lock Washer	5
25		2 X 9/16" Tapping Screw - Pan Head	2
26		6-32 X 3/8" Socket Cap Screw, Stainless	2
27		#6 Lock Washer	4
28		6-32 X 1 3/8" Button Head Phillips Screw	2
29		Boot Washer For Joystick	1
30	33820	Slider Module: Switched, Maintained	1
31	33821	Slider Module: Switched, Momentary	1
32	33879	Standard Switch, 5 AMP	1
33		Deutsch: Crimp Pins	13
34		Deutsch: Plug Seal	3
35		Deutsch: 12 Pin Housing Grey	1
36		Deutsch, 4 Pin Housing, Grey	1
37		Deutsch: Wedge 12 Pin	1
38		Deutsch: Wedge 4 Pin	1
39	33822	Toggle: 3 POS MOM, SPDT Assembly	1
40		4" Tie Wrap	1

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

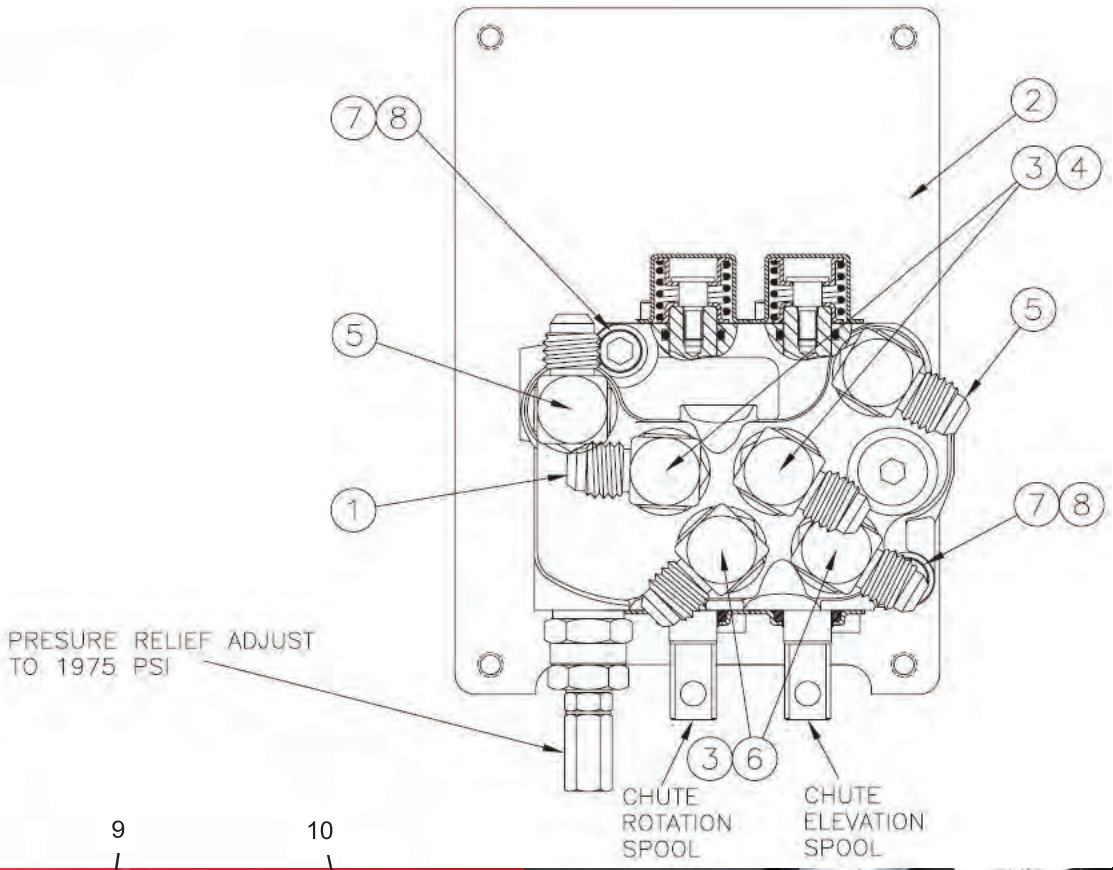


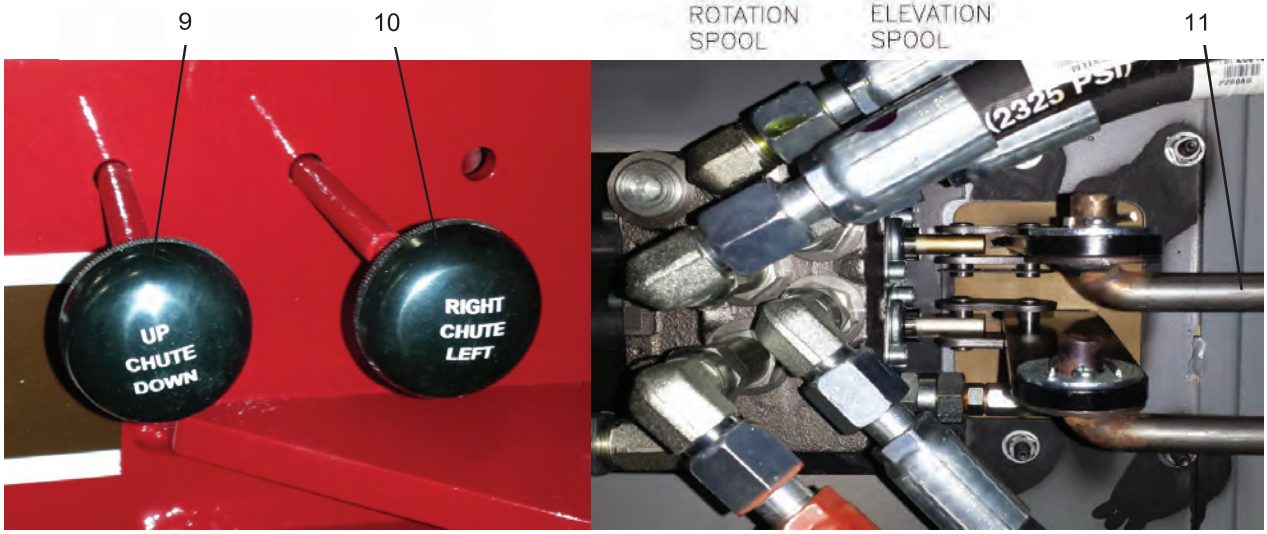
REF	PART NO.	DESCRIPTION	QTY
1	11399	BOLT, SHSS, 1/4 X 3/8	2
2	12794	Swivel, Joystick, Left and Right	1
3	12797	Bellcrank, Up/Down	1
4	12799	Housing, Joystick	1
5	12806	Bellcrank, LH/RH, 2-Spool	1
6	13920	Clevis, Cable End	2
7	16840	Bushing, 1/4” X 1/4”	2
8	16842	Bushing, 1/2” X 5/8” X 3/4”	4
9	17084	Assy, Swivel, w/Pin, Up/Down	1
10	17341	Joint, Ball	2
11	17345	Bushing, .502” X .628” X 1”	2
12	19207	Bolt, HHCS, 1/2”-13 X 5-1/2”, GR8	1
13	19229	Nut, Jam, Nylon, 1/2”-13, NTE, ZP	1
14	19298	Nut, Nylon Insert Lock, 10-24	2
15	19354	Nut, Autostyle, 1/2”-13, GRC	1

REF	PART NO.	DESCRIPTION	QTY
16*	20449	Assy, Electric Drum Control (RE)	1
*	*22512*	*Switch, Joystick Control - Stop/Start*	
*	*22513*	*Switch, Joystick Control - Chg/Dschg*	
16*	12800	Knob, Joystick, Plain (W/O RE)	1
	12796	Rod, Lever, Joystick	1
17	21856	Link, Connector	2
18	24991	Pin, Cotter, 3/32” X 1/2”	2
19	34113	Gasket, Mech. Joystick, 2-Spool	1
20	36989	Pin, Clevis, 5/16” X 1”	2
21	36990	Nut, Jam, 1/2”-13	1
22	36991	Nut, Jam, 5/16”-24”	2
*	*29281*	*BOOT, JOYSTICK, BOTTOM*	*1*
*	*29282*	*BOOT, JOYSTICK, TOP*	*1*

***** ***28931 - KIT, JOYSTICK, 2-SPOOL W/RE***
***** ***34592 - KIT, JOYSTICK, 2-SPOOL NON/RE***

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

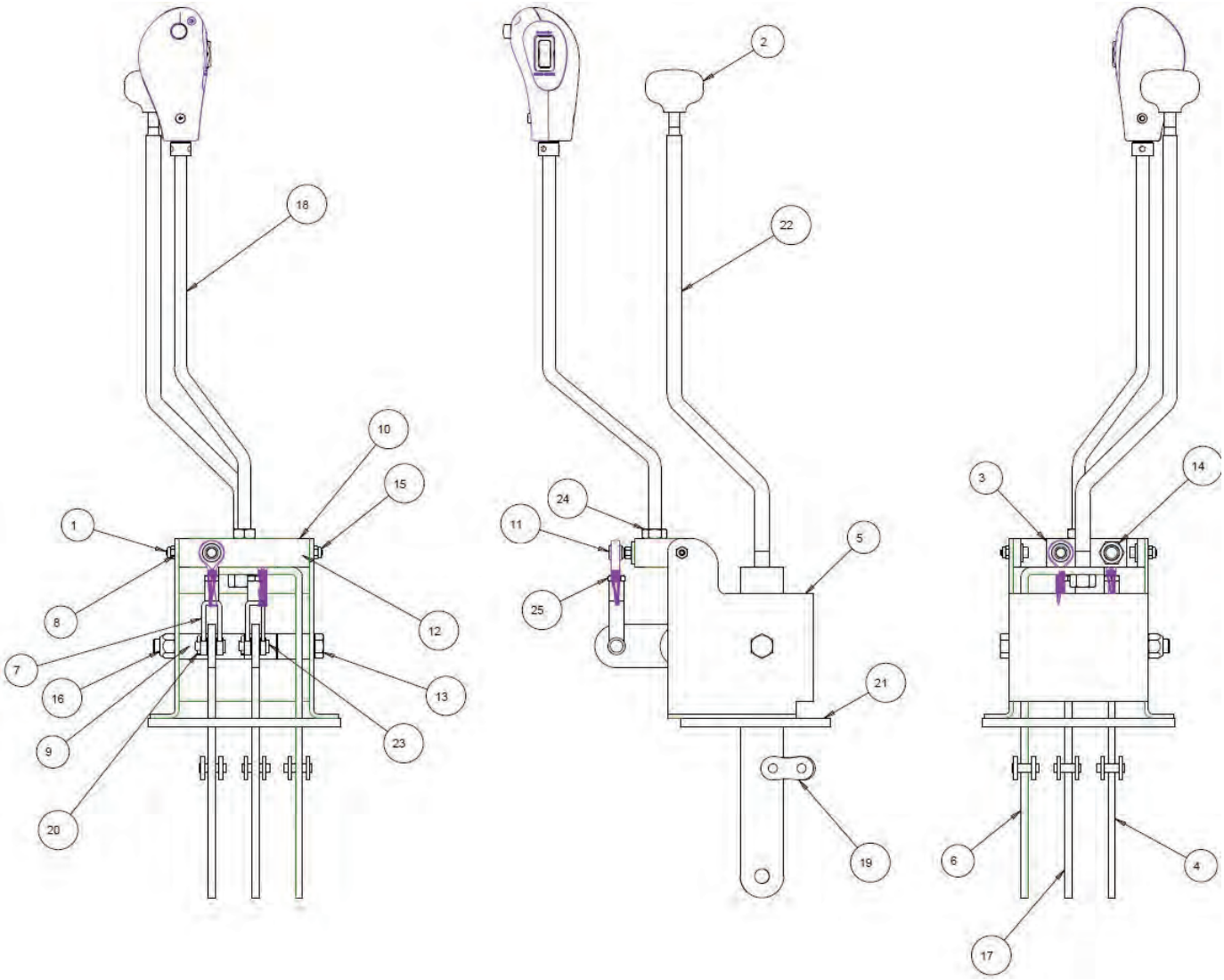




REF	PART NO.	DESCRIPTION	QTY
1	29458	VALVE,2SPOOL,OC,RELIEF,B&P	1
2	30089	Plate, Spacer, Spool Valve, B&P	1
3	12229	FTG,90DEG 08SAE FJIC X 08 MJIC	4
4	12178	FTG,ST THRD O-RNG,EXT,JIC,8-8	2
5	12214	FTG,90DEG ORING X 37FLR,08-08	2
6	12177	FTG,ST O-RNG,JIC,1/2"TODX1/2"	2
7	29599	BOLT,SHCS,5/16"-18 X 2",ZP,GR8	2
8	19019	Washer,ToothLock,External,5/16" ZP	2
9	12727	Knob, Chute Control, Up/Down	1
10	12728	Knob, Chute Control, Left/Right	1
11	12731	ROD,CHT CNTRL,OUTSIDE	2

* ***29461 - KIT, VALVE, 2-SPOOL, OC, RELIEF, B&P***
* ***31197 - SEAL KIT, BONDIOLI, ML2***

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

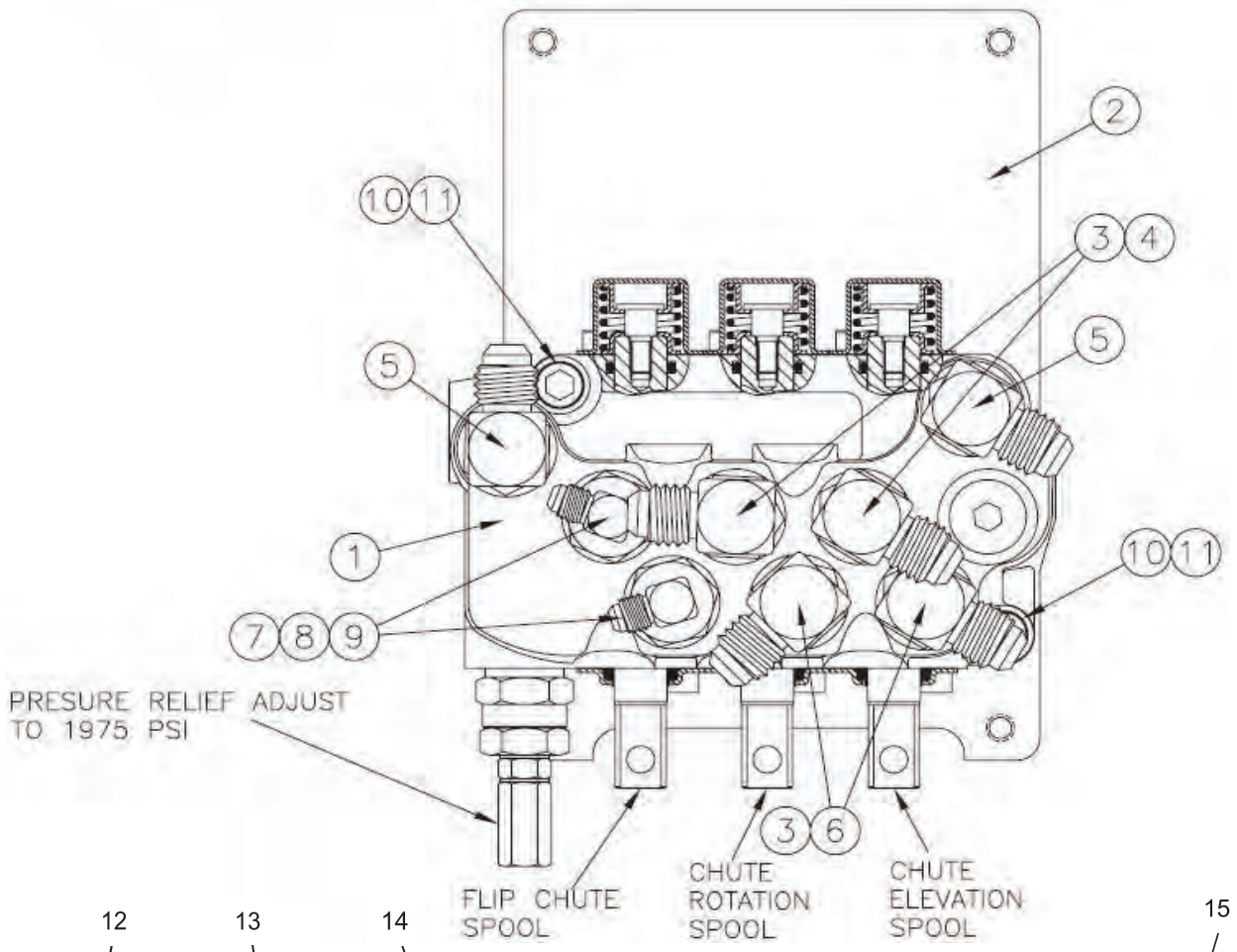


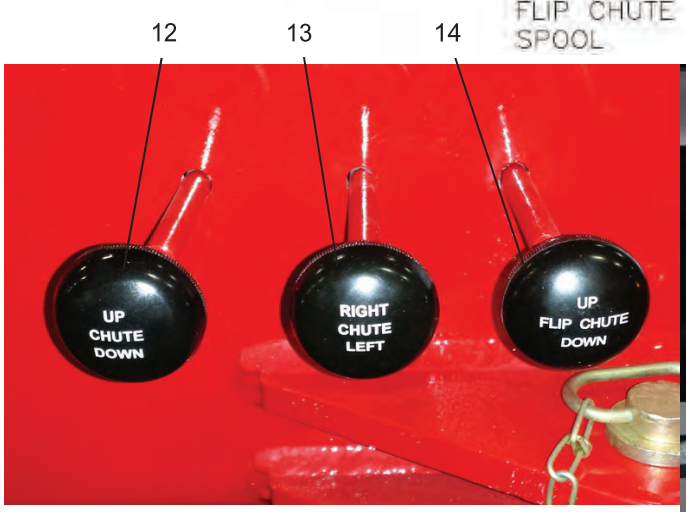
REF	PART NO.	DESCRIPTION	QTY
1	11399	BOLT, SHSS, 1/4 X 3/8	2
2	12732	Knob, Flip Chute, Up/Down	1
3	12794	Swivel, Joystick, Left and Right	1
4	12797	Bellcrank, Up/Down	1
5	12799	Housing, Joystick	1
6	12803	Hydraulic Chute Crank Assembly	1
7	13920	Clevis, Cable End	2
8	16840	Bushing, 1/4” X 1/4”	2
9	16842	Bushing, 1/2” X 5/8” X 3/4”	7
10	17084	Assy, Swivel, w/Pin, Up/Down	1
11	17341	Joint, Ball	2
12	19053	Washer, Flat, 1/4” SAE, ZP	2
13	19207	Bolt, HHCS, 1/2”-13 X 5-1/2”, GR8	1
14	19229	Nut, Jam, Nylon, 1/2”-13, NTE, ZP	1
15	19298	Nut, Nylon Insert Lock, 10-24	2
16	19354	Nut, Autostyle, 1/2”-13, GRC	1
17	20076	Bellcrank, LH/RH, 3-Spool	1

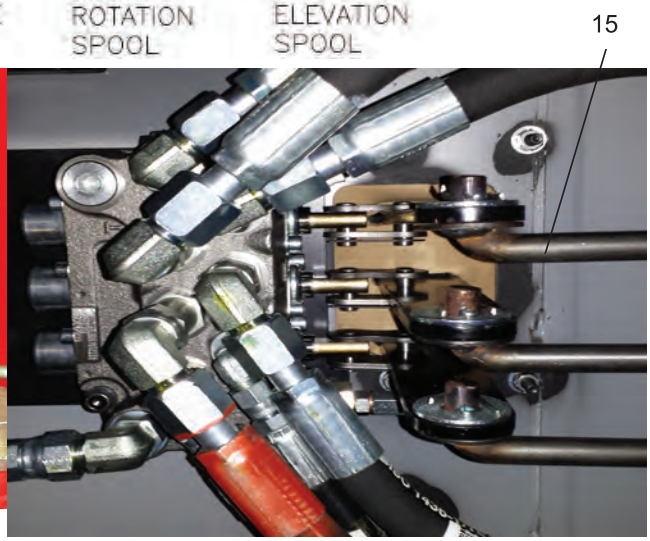
REF	PART NO.	DESCRIPTION	QTY
18*	20449	Assy, Electric Drum Control (RE)	1
*	*22512*	*Switch, Joystick Control - Stop/Start*	
*	*22513*	*Switch, Joystick Control - Chg/Dschg*	
18*	12800	Knob, Joystick, Plain (W/O RE)	1
	12796	Rod, Lever, Joystick	1
19	21856	Link, Connector	2
20	24991	Pin, Cotter, 3/32” X 1/2”	2
21	34112	Gasket, Mech. Joystick, 3-Spool	1
22	35520	Rod, Joystick Lever	1
23	36989	Pin, Clevis, 5/16” X 1”	2
24	36990	Nut, Jam, 1/2”-13	1
25	36991	Nut, Jam, 5/16”-24”	2
*	*29281*	*BOOT, JOYSTICK, BOTTOM*	*1*
*	*29282*	*BOOT, JOYSTICK, TOP*	*1*

* ***17086 - KIT, JOYSTICK, 3-SPOOL W/RE***
* ***34593 - KIT, JOYSTICK, 3-SPOOL NON/RE***

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

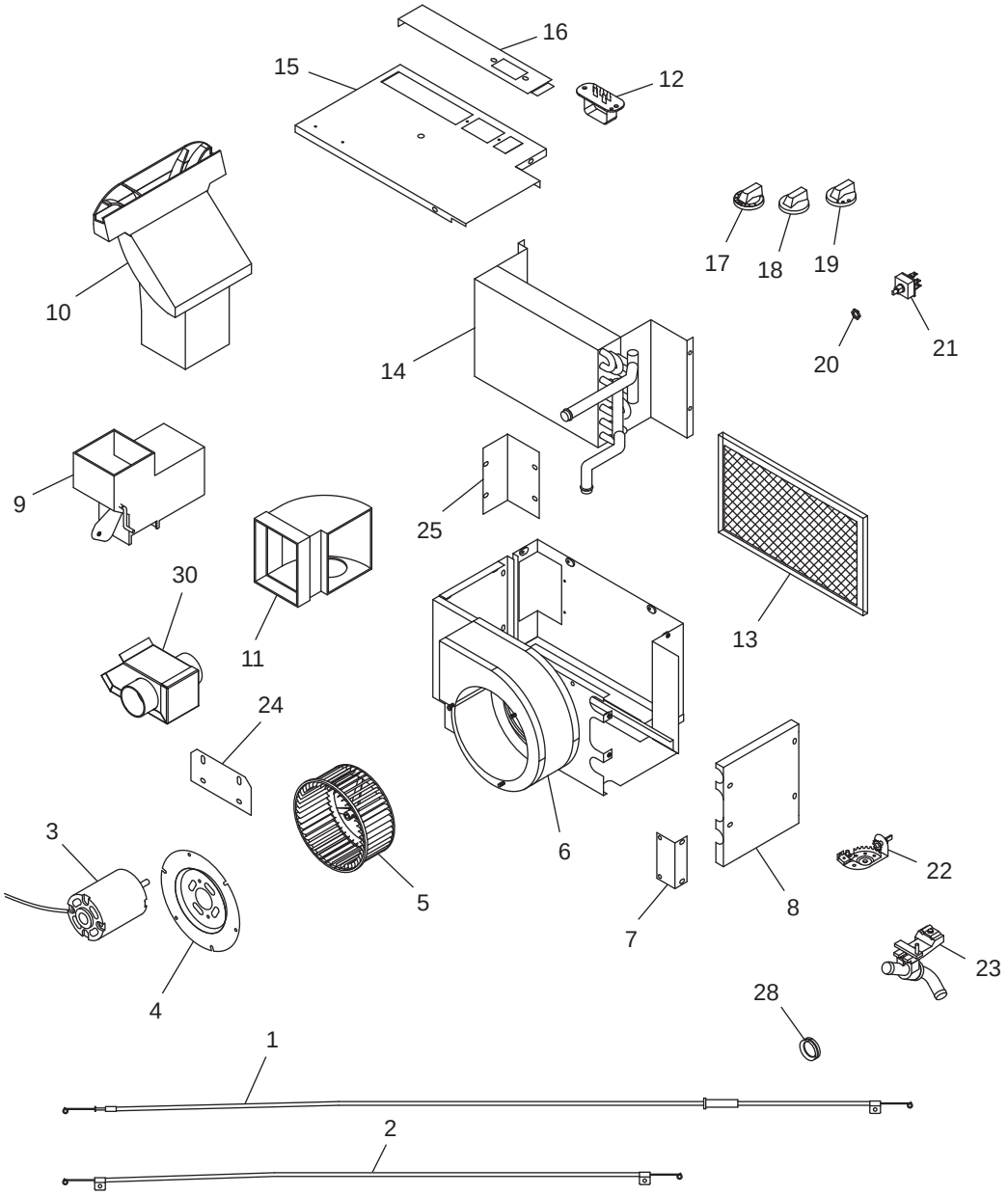






REF	PART NO.	DESCRIPTION	QTY
1	29459	VALVE,3SPOOL,OC,RELIEF,B&P	1
2	30089	Plate, Spacer, Spool Valve, B&P	1
3	12229	FTG,90DEG 08SAE FJIC X 08 MJIC	4
4	12178	FTG,ST THRD O-RNG,EXT,JIC,8-8	2
5	12214	FTG,90DEG ORING X 37FLR,08-08	2
6	12177	FTG,ST O-RNG,JIC,1/2"TODX1/2"	2
7	14522	FTG,ADPT,ORING,JIC #69 ORIF,8-6	2
8	12311	FTG,ADPT,JIC F X JIC M,6-4	2
9	12227	FTG,ADPT,90 ELX37FLR SWVL,4-4	2
10	29599	BOLT,SHCS,5/16"-18 X 2",ZP,GR8	2
11	19019	Washer,ToothLock,External,5/16" ZP	2
12	12727	Knob, Chute Control, Up/Down	1
13	12728	Knob, Chute Control, Left/Right	1
14	12732	Knob, Chute Flip, Up/Down	1
15	12731	ROD,CHT CNTRL,OUTSIDE	3
*		***29462 - KIT, VALVE, 3SPOOL, OC, RELIEF, B&P***	
*		***31198 - SEAL KIT, BONDIOLI, ML3***	

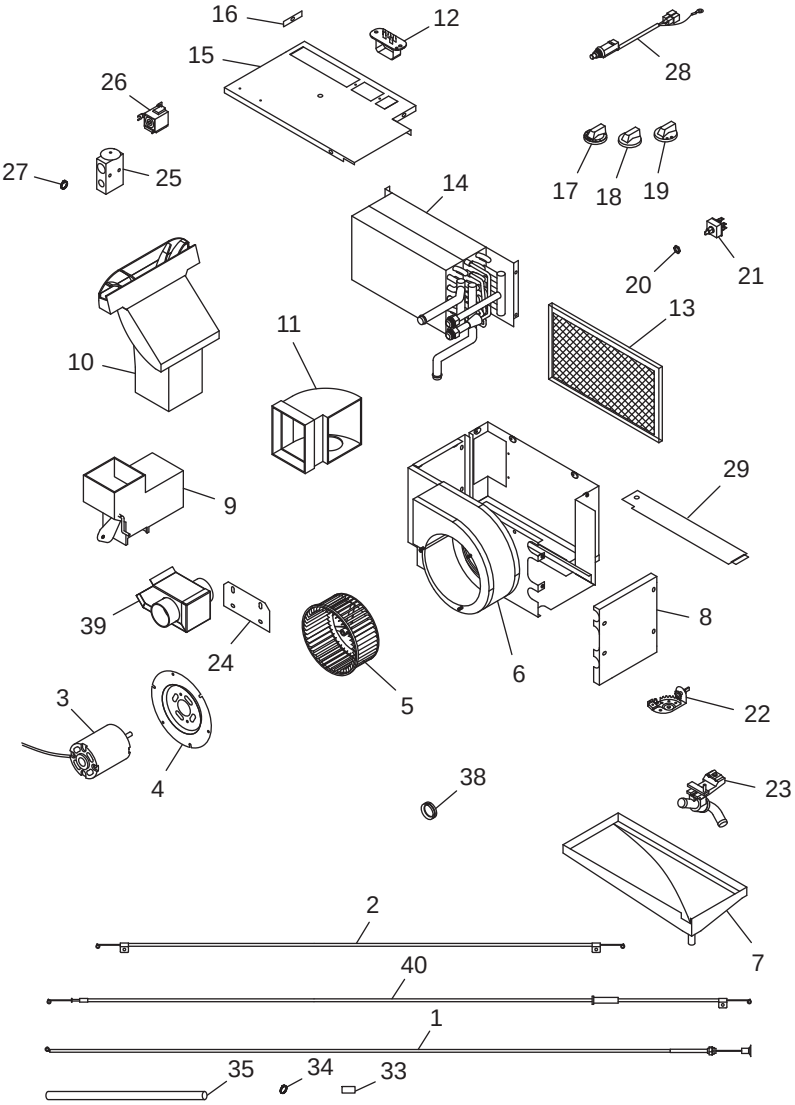
WHEN ORDERING PARTS, SPECIFY MODEL NUMBER, SERIAL NUMBER AND DESCRIPTION OF PARTS REQUIRED



REF	PART NO.	DESCRIPTION	REF	PART NO.	DESCRIPTION
1	30633	Cable, ADJ, 47", SG. Loop	16		Intake Air Block
2	27031	32" DBL Loop Cable	17	28055	Knob, Red Blue, TEMP CTL
3	19967	MTR, 12 V, PM, REV	18	28056	Knob, Cab-BI Level-DEF
4		Modified LRG Motor MNT	19	28057	Knob, Plastic, SPD CTL
5	19969	WHL, GALV, 5.75 X 2.42, CW, Fergus	20		Panel Nut
			21	19965	Switch, 3 SPD, 4 PSN
6		ASY, Body Wrap	22	19966	Actuator, Full Detent, NT, WSR
7		ASY, BKT, Core TB Hole CVR	23	30629	Valve, Heat, Barrel Type
8		End Panel	24		BKT, Mount
9	19903	ASY, Elbow W/Door & EXH	25		Side Air Block
10	19963	Duct, Exhaust Diffuser	26*		Louvre, 2" Ball, BLK
11	19964	Small Duct 90°, 2" Louver	27*		ADPTR 2" HS For 3404A
12	21831	Resistor, 4 Speed	28		Grommet, 1"
13	19970	Filter, 7 X 12 X 0.375, EXP AL	29*		Tinnerman Clip
14	19968	Coil, HT, 10.25 X 7 X 1.875	30	19903	Defrost Plenum
15		ASY, Cover			

*ITEMS 26, 27 & 29 ARE NOT SHOWN IN THE ILLUSTRATION

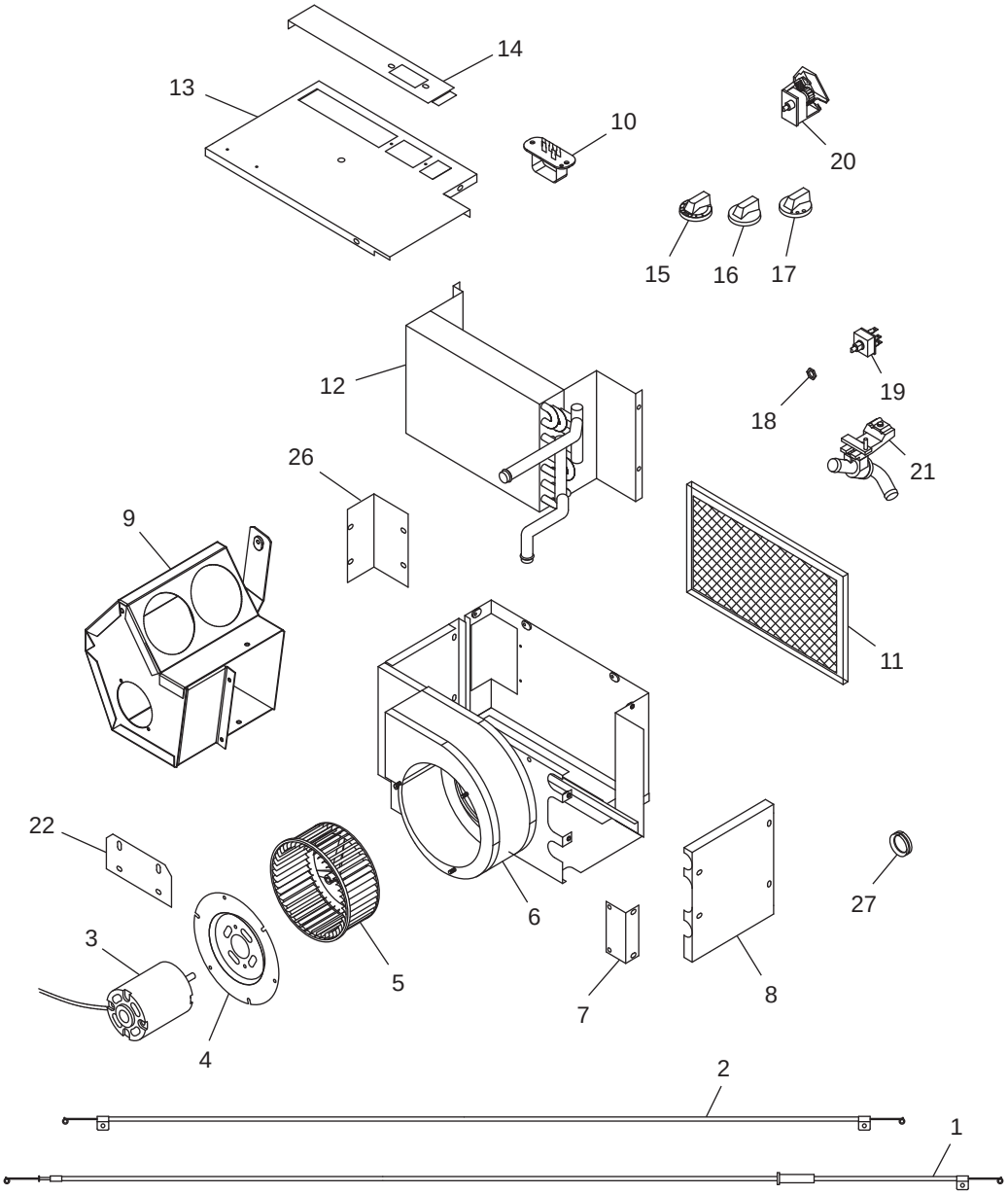
WHEN ORDERING PARTS, SPECIFY MODEL NUMBER, SERIAL NUMBER AND DESCRIPTION OF PARTS REQUIRED



REF	PART NO.	DESCRIPTION	REF	PART NO.	DESCRIPTION
1	30074	51" Push/ Pull Cable	21	19965	Switch, 3 SPD, 4 PSN
2	27301	32" DBL Loop CBL	22	27032	CBL Rotary Control, CBL ST
3	19967	MTR, 12 V, PM, REV	23	30629	Valve, Heat, Barrel Type
4		Modified LRG Motor MNT	24		BKT, Mount
5	19969	WHL, GALV, 5.75 X 2.42, CW, Fergus	25	20058	VLVE, BLK, TXV, 134A W/MTG
6		ASY, Body Wrap	26	19975	T-STAT, Preset FREEZEPRTR
7	19974	ASY, Drain Pan	27		O-Ring, #6, R134A, HNBR
8		End Panel	28	19972	Switch, PSH BTN, A/C
9	19903	ASY, Elbow W/Door & EXH	29		Bottom Air Block
10	19963	Duct, Exhaust Diffuser	30*		REFRGT Label
11	19964	Small Duct 90°	31*		Louvre 2" Ball BLK
12	21831	Resistor, 4 Speed	32*		Adapter 2"HS For 3404
13	19970	Filter, 7 X 12 X 0.375, EXP AL	33		Kazoo Tube
14	19968	Coil, HT/EVAP, 10.25 X 6 X 4.38	34		Hose Clamp, 0.5"
15		ASY, Cover	35		Drain Hose, 12"
16		BKT, Filter Retainer	36*		Cork Tape, 30"
17	28055	Knob, Red Blue, TEMP CTL	37*		Tinnerman Clip
18	28056	Knob, Cab-BI Level-DEF	38		Grommet 1"
19	28057	Knob, Plastic, SPD CTL	39	19903	Defrost Plenum
20		Panel Nut	40	30633	Cable, ADJ, 47", SG. Loop

*ITEMS 30,31, 32, 36 & 37 ARE NOT SHOWN IN THE ILLUSTRATION

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

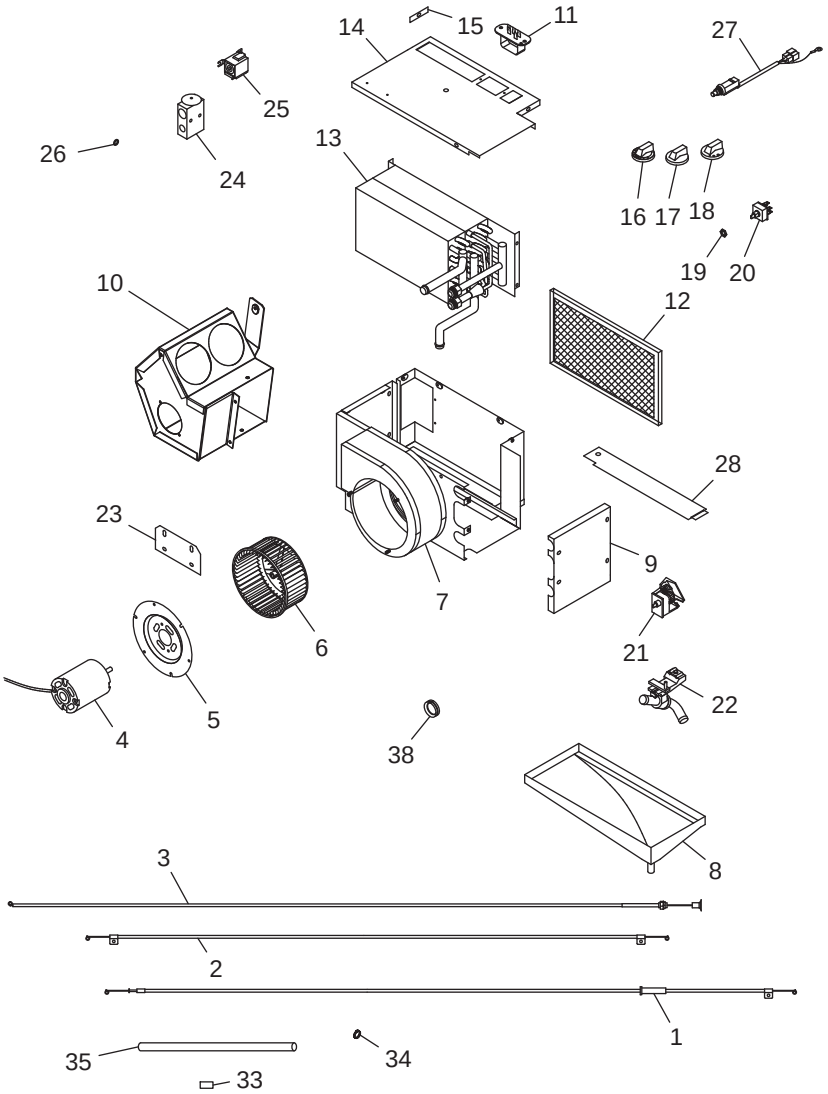


REF	PART NO.	DESCRIPTION
1	30630	Cable, ADJ, 55", SG. Loop
2		45" DBL Loop Cable
3	19667	MTR, 12 V, PM, REV
4		Modified LRG Motor MNT
5	19969	WHL, GALV, 5.75 X 2.42, CW, Fergus
6		ASY, Body Wrap
7		ASY, BKT, Core TB Hole CVR
8		End Panel
9		Distribution Box
10	21831	Resistor, 4 Speed
11	19970	Filter, 7 X 12 X 0.375, EXP AL
12	19968	Coil, HT, 10.25 X 7 X 1.875
13		ASY, Cover
14		Intake Air Block

REF	PART NO.	DESCRIPTION
15	28055	Knob, Red Blue, TEMP CTL
16	28056	Knob, Cab-BI Level-DEF
17	28057	Knob, Plastic, SPD CTL
18		Panel Nut
19	19965	Switch, 3 SPD, 4 PSN
20	19966	Actuator, Full Detent, NT, WSR
21	30629	Valve, Heat, Barrel Type
22		BKT, Mount
23		Side Air Block
24*		Louvre, EUROVENT
25*		2.5" Collar
26*		2" Collar
27		Grommet, 1"
28*		Tinnerman Clip

*ITEMS 24, 25, 26 & 28 ARE NOT SHOWN IN THE ILLUSTRATION

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



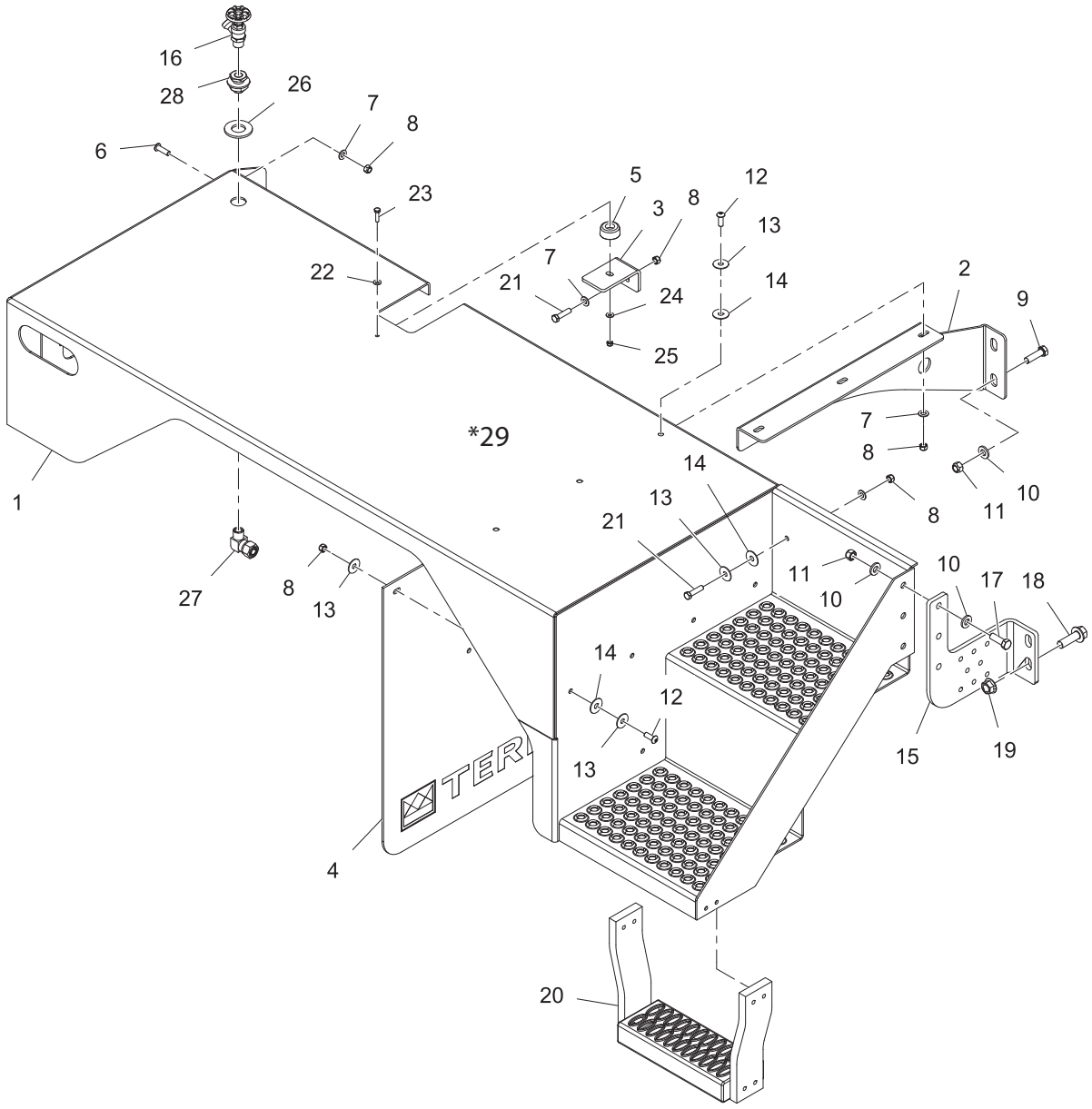
REF	PART NO.	DESCRIPTION
1	30630	Cable, ADJ, 55, SG. Loop
2		45" DBL Loop Cable
3	30074	51" Push/Pull Cable
4	19967	MTR, 12 V, PM, REV
5		Modified LRG Motor MNT
6	19969	WHL, GALV, 5.75 X 2.42, CW, Fergus
7		ASY, Body Wrap
8	19974	ASY, Drain Pan
9		End Panel
10		Distribution Box
11	21831	Resistor, 4 Speed
12	19970	Filter, 7 X 12 X 0.375, EXP AL
13	19973	Coil, HT/EVAP, 10.25 X 6 X 4.38
14		ASY, Cover
15		BKT, Filter Retainer
16	28055	Knob, Red Blue, TEMP CTL
17	28056	Knob, Cab-BI Level-DEF
18	28057	Knob, Plastic, SPD CTL
19		Panel Nut
20	19965	Switch, 3 SPD, 4 PSN
21	19966	Actuator, Full Detent, NT, WSR
22	30629	Valve, Heat, Barrel Type
23		BKT, Mount
24	20058	VLVE, BLK, TXV, 134A W/MTG
25	19975	T-STAT, Preset FREEZEPRTR
26		O-Ring, #6, R134A, HNBR
27	19972	Switch, PSH BTN, A/C
28		Bottom Air Block
29*		REFRGT Label
30*		Louvre, EUROVENT
31*		2.5" Collar
32*		2" Collar
33		Kazoo Tube
34		Hose Clamp, 0.5"
35		Drain Hose, 12"
36*		Cork Tape, 30"
37*		Tinnerman Clip
38		Grommet 1"

*ITEMS 29 TO 32, 36 & 37 ARE NOT SHOWN IN THE ILLUSTRATION

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

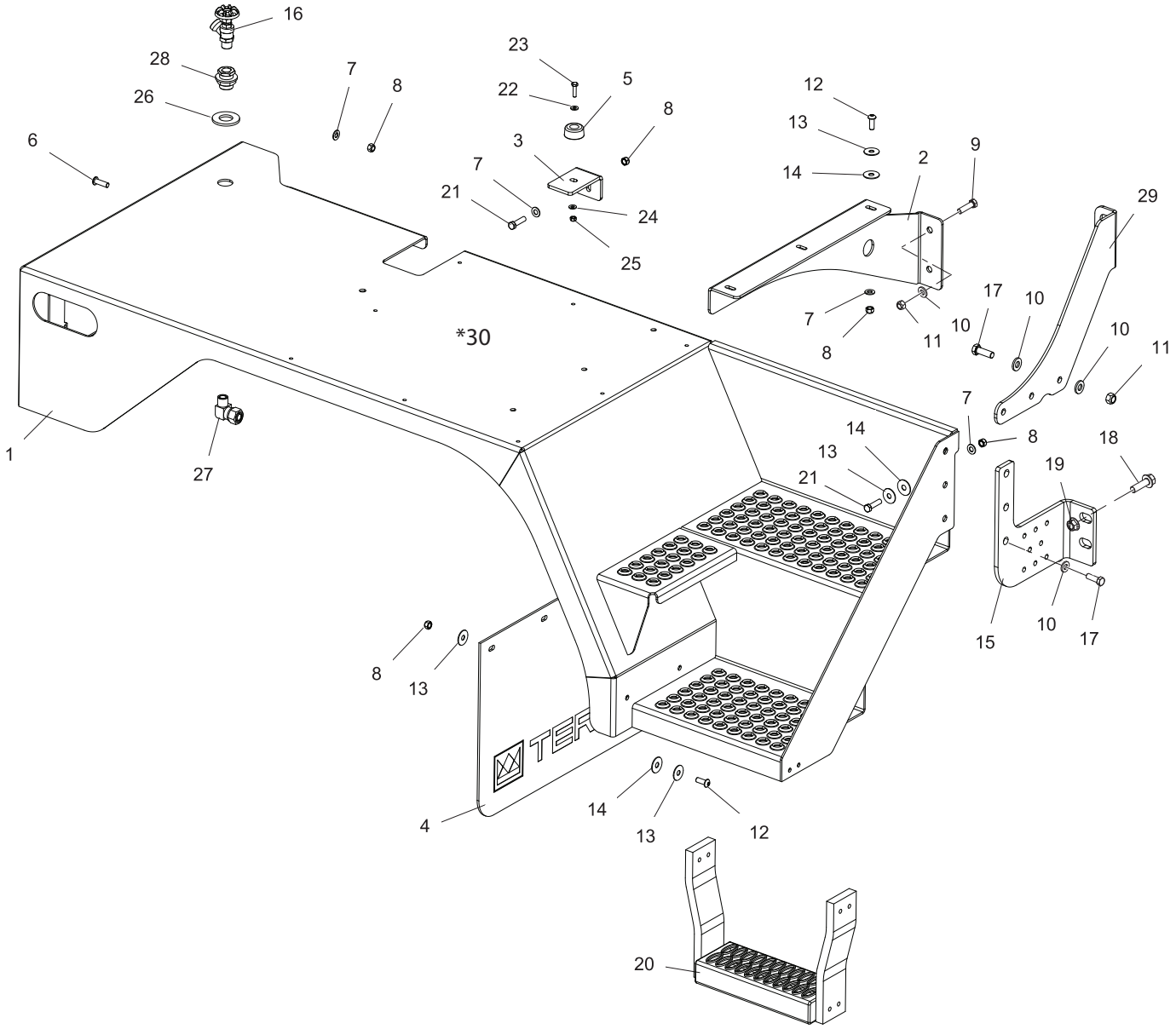
This page intentionally left blank

FENDERS



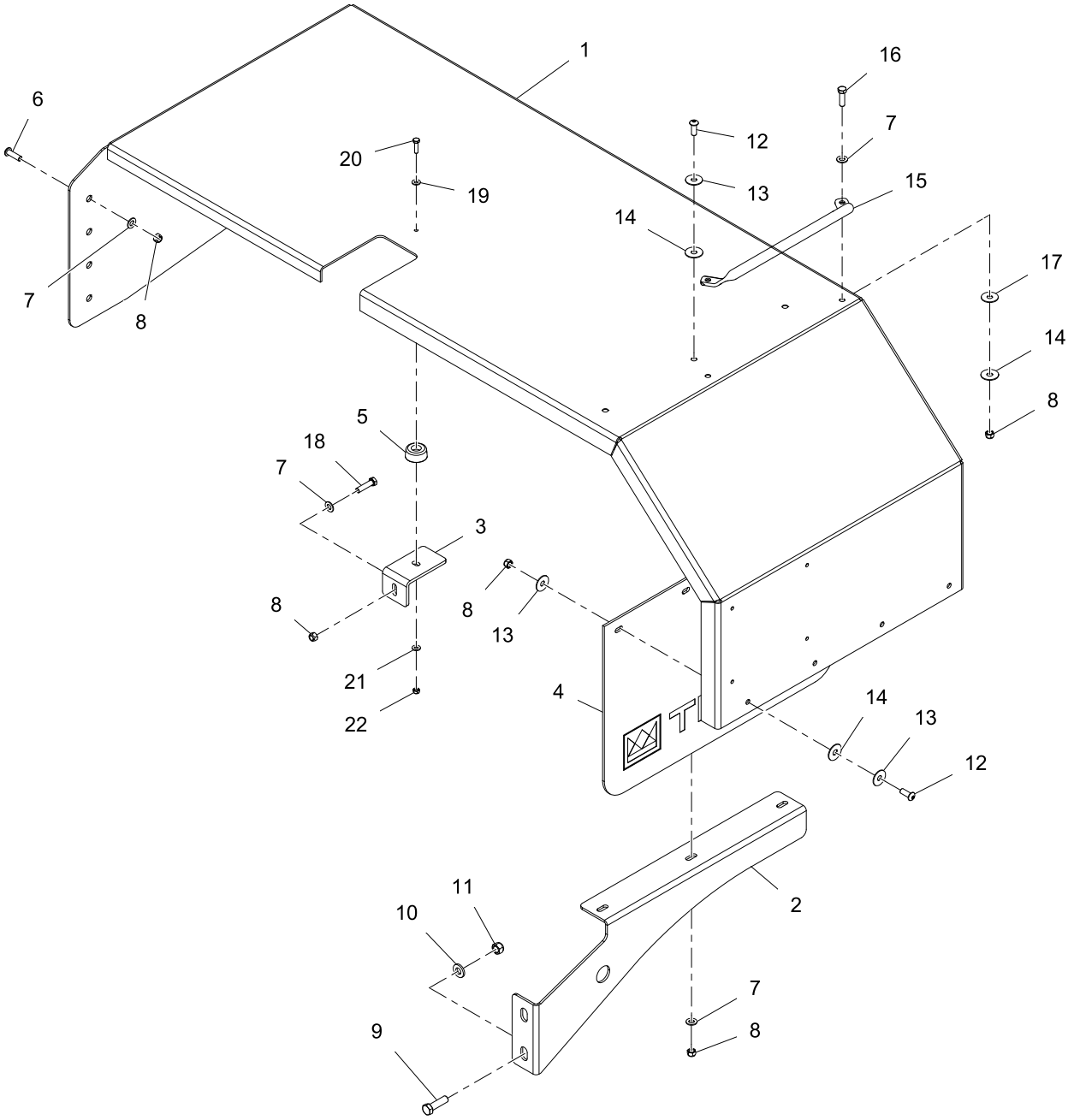
REF	PART NO.	DESCRIPTION	REF	PART NO.	DESCRIPTION
	34374	***Kit, Front Fender, STSD, MY13 (REV_C)***	15	33436	Support, Fender, RDSD, Rear, MY13
				34905	Bracket, Fender, RDSD, Rear, MY14, 7AX
1	34263	Fender, FD Front RDSD, Narrow, MY14	16	13106	Valve, Ball, Water, 1/2", Brass
	35246	Fender, Front, RDSD, Narrow, WrkSpc	17	19113	Bolt, HHCS, 1/2-13 X 1-1/2, GR8
2	33435	Support, Fender, Front, MY13	18	14464	Bolt, FLNG, 5/8"-18 X 2", PO, GR8
3	33446	Support, Fender, Front, MY13	19	14461	Nut, Lock, Flange, 5/8"-18, GR8
4	33809	Mud Flap, Front, RDSD	20	37177	KIT, FLEXIBLE STEP 12"
5	33872	Bumper, Rubber, 1.5" DIA X 3/4" DUR 70A	21	19109	Bolt, HHCS, 3/8"-16 X 1-1/2", PF, GR8
6	19142	Bolt, BHSCS, 3/8-16 X 1-1/4"	22	19053	Washer, Flat, 1/4", SAE, ZP
7	19272	Washer, Flat, 3/8 A325	23	19029	Bolt, HHCS, 1/4"-20 X 1", SS
8	19353	Nut, Auto Style, 3/8-16, GRC	24	19015	Washer, Lock, External, 1/4", ZP
9	19114	Bolt, HHCS, 1/2-13 X1-3/4, GR8	25	19352	Nut, Lock, Top, 1/4"-20, ZP, GRC
10	19093	Washer, Flat, 1/2 A325	26	33123	Washer, 1 1/8" Black Power Coat
11	19354	Nut, Auto Style, 1/2-13, GRC (Lock)	27	11789	FTG, AB, 90° M EL, 3/4" TOD X 1/2" NPT
12	19123	Bolt, BHSCS, 3/8-16 X 1"	28	12231	FTG, Pipe, Bulkhead, 1/2" NPT, Brass
13	22288	Washer, FNDR, 3/8" X 1-1/4", ZP	**29*	*35644*	*Plate, Egress, High Friction, STD Cab*
14	19308	Washer, Flat, 3/8", PVC		*35645*	*Plate, Egress, High Friction, Wkspc Cab*

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



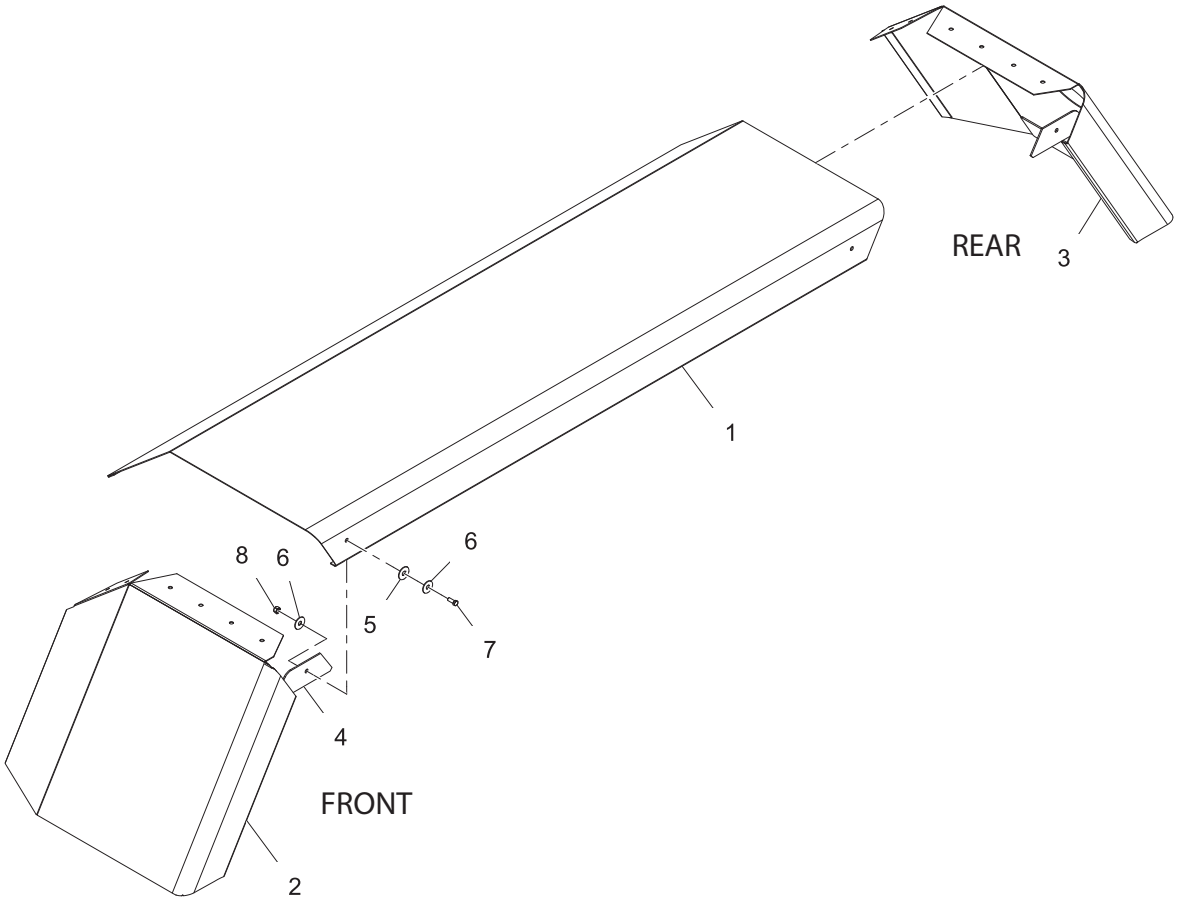
REF	PART NO.	DESCRIPTION
	34374	***Kit, Front Fender, STSD, MY13 (REV_D)***
1	36488	Fender, Front RDSD, STD Cab MY2018
2	33435	Support, Fender, Front, MY13
3	33446	Support, Fender, Front, MY13
4	33809	Mud Flap, Front, RDSD
5	33872	Bumper, Rubber, 1.5" DIA X 3/4" DUR 70A
6	19142	Bolt, BHSCS, 3/8-16 X 1-1/4"
7	19272	Washer, Flat, 3/8 A325
8	19353	Nut, Auto Style, 3/8-16, GRC
9	19114	Bolt, HHCS, 1/2-13 X1-3/4, GR8
10	19093	Washer, Flat, 1/2 A325
11	19354	Nut, Auto Style, 1/2-13, GRC (Lock)
12	19123	Bolt, BHSCS, 3/8-16 X 1"
13	22288	Washer, FNDR, 3/8" X 1-1/4", ZP
14	19308	Washer, Flat, 3/8", PVC
15	33436	Support, Fender, RDSD, Rear, MY13
*	34905	Bracket, Fender, RDSD, Rear, MY14, 7AX
16	13106	Valve, Ball, Water, 1/2", Brass
17	19113	Bolt, HHCS, 1/2-13 X 1-1/2, GR8
18	14464	Bolt, FLNG, 5/8"-18 X 2", PO, GR8
19	14461	Nut, Lock, Flange, 5/8"-18, GR8
20	37177	KIT, FLEXABLE STEP 12"
21	19109	Bolt, HHCS, 3/8"-16 X 1-1/2", PF, GR8
22	19053	Washer, Flat, 1/4", SAE, ZP
23	19029	Bolt, HHCS, 1/4"-20 X 1", SS
24	19015	Washer, Lock, External, 1/4", ZP
25	19352	Nut, Lock, Top, 1/4"-20, ZP, GRC
26	33123	Washer, 1 1/8" Black Power Coat
27	11789	FTG, AB, 90° M EL, 3/4" TOD X 1/2" NPT
28	12231	FTG, Pipe, Bulkhead, 1/2" NPT, Brass
29	36487	Support,Front Fender,RDSD,Center,2018
*30	*36542*	*Plate,Egress,High Friction,STD Cab,2018*

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



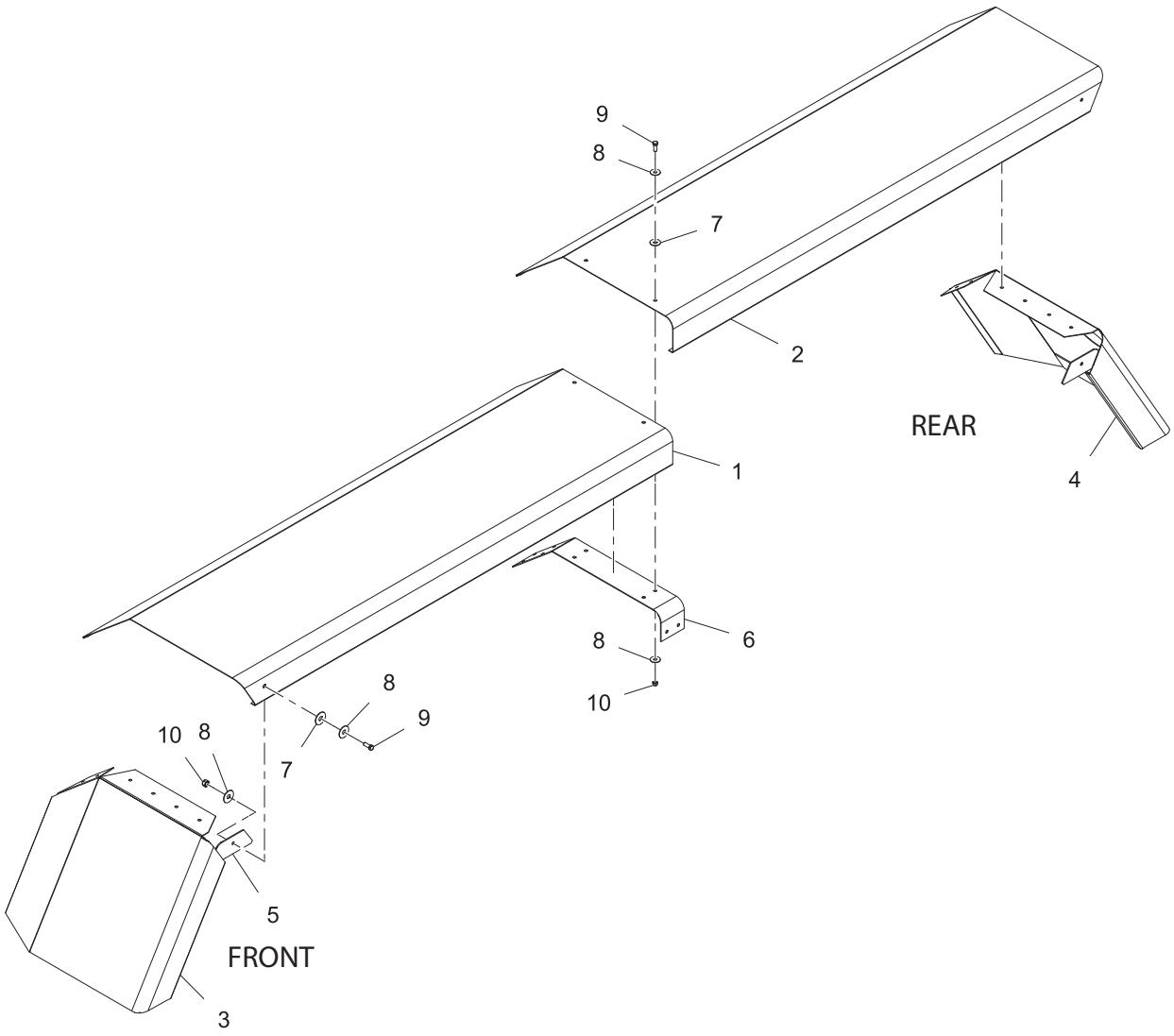
REF	PART NO.	DESCRIPTION
	34375	***Kit, Front Fender, CBSD,MY13***
1	34262	Fender, FD Front CBSD, Narrow, MY14
2	33435	Support, Fender, Front, MY13
3	33446	Support, Fender, Front, MY13
4	18131	Mud Flap, Logo, Terex
5	33872	Bumper, Rubber, 1.5" DIA X 3/4" DUR 70A
6	19142	Bolt, BHSCS, 3/8-16 X 1-1/4"
7	19272	Washer, Flat, 3/8 A325
8	19353	Nut, Auto Style, 3/8-16, GRC
9	19114	Bolt, HHCS, 1 /2-13 X1-3/4, GR8
10	19093	Washer, Flat, 1/2 A325
11	19354	Nut, Auto Style, 1/2-13, GRC (Lock)
12	19123	Bolt, BHSCS, 3/8-16 X 1"
13	22288	Washer, FNDR, 3/8" X 1-1/4", ZP
14	19308	Washer, Flat, 3/8", PVC
15	29371	Handle, Cab Access, Work Space
16	19107	Bolt, HHCS, 3/8" X 1-1/4", PF, GR8
17	19315	Washer, Fender, 3/8 X 1-1/4, GR2
18	19109	Bolt, HHCS, 3/8"-16 X 1-1/2", PF, GR8
19	19053	Washer, Flat, 1/4", SAE, ZP
20	19029	Bolt, HHCS, 1/4"-20 X 1", SS
21	19015	Washer, Lock, External, 1/4", ZP
22	19352	Nut, Lock, Top, 1/4"-20, ZP, GRC

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



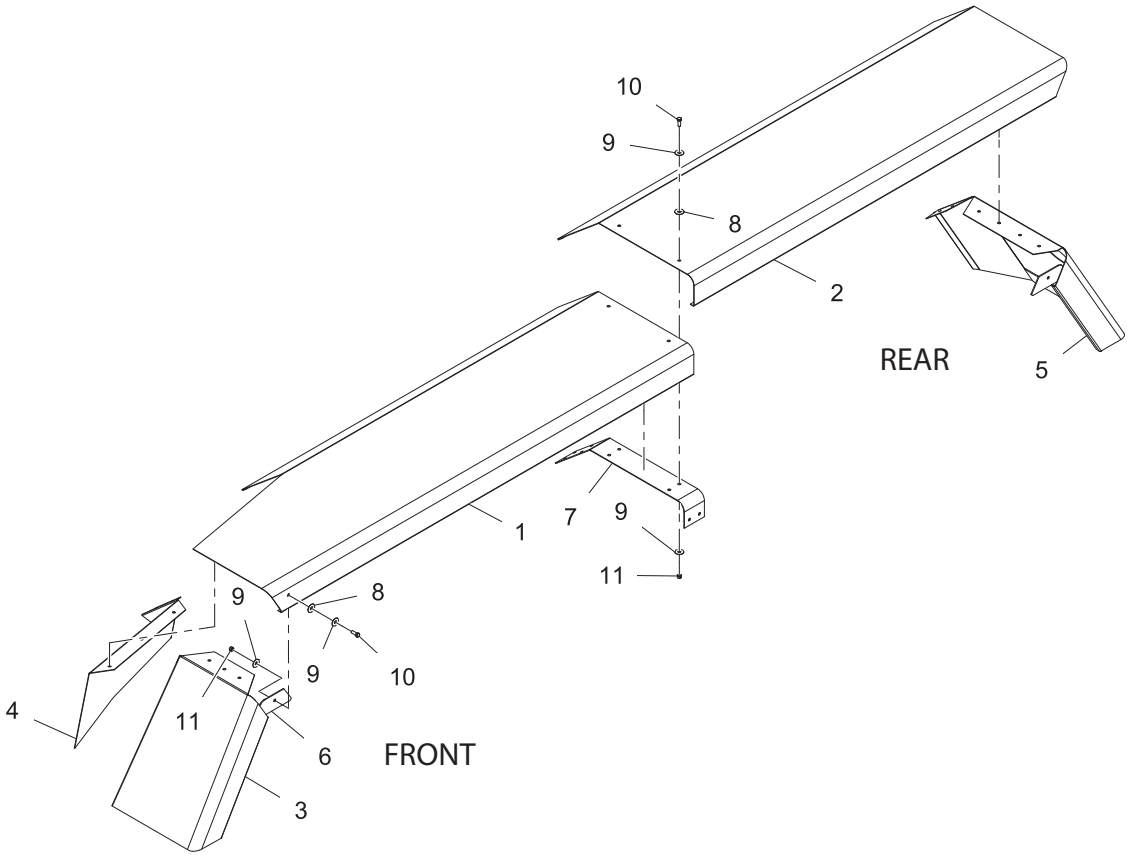
REF	PART NO.	DESCRIPTION	QTY
1	33544	Fender, Rear, ALUM, 139", 2012	1
	33651	Fender, Rear, ALUM, 89", 2012	1
	33741	Fender, Rear, ALUM, 107", MY13	1
2	33546	WDMT, Fender End Cap, RDSD-Front, 2012	1
	33545	WDMT, Fender End Cap, CBSD-Front, 2012	1
3	33549	WDMT, Fender End Cap, RDSD-RR, 2012	1
	33550	WDMT, Fender End Cap, CBSD-RR, 2012	1
4	23820	Gusset, Rear, Fender End Cap	2
5	19308	Washer, Flat, 3/8 PVC	9
6	22288	Washer, Fender, 3/8” X 1-1/4”	18
7	19105	Bolt, HHCS, 3/8”-16 X 1", PF, GR8	9
8	19353	Nut, Lock, Top, 3/8”-16, ZP, GRC	9

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



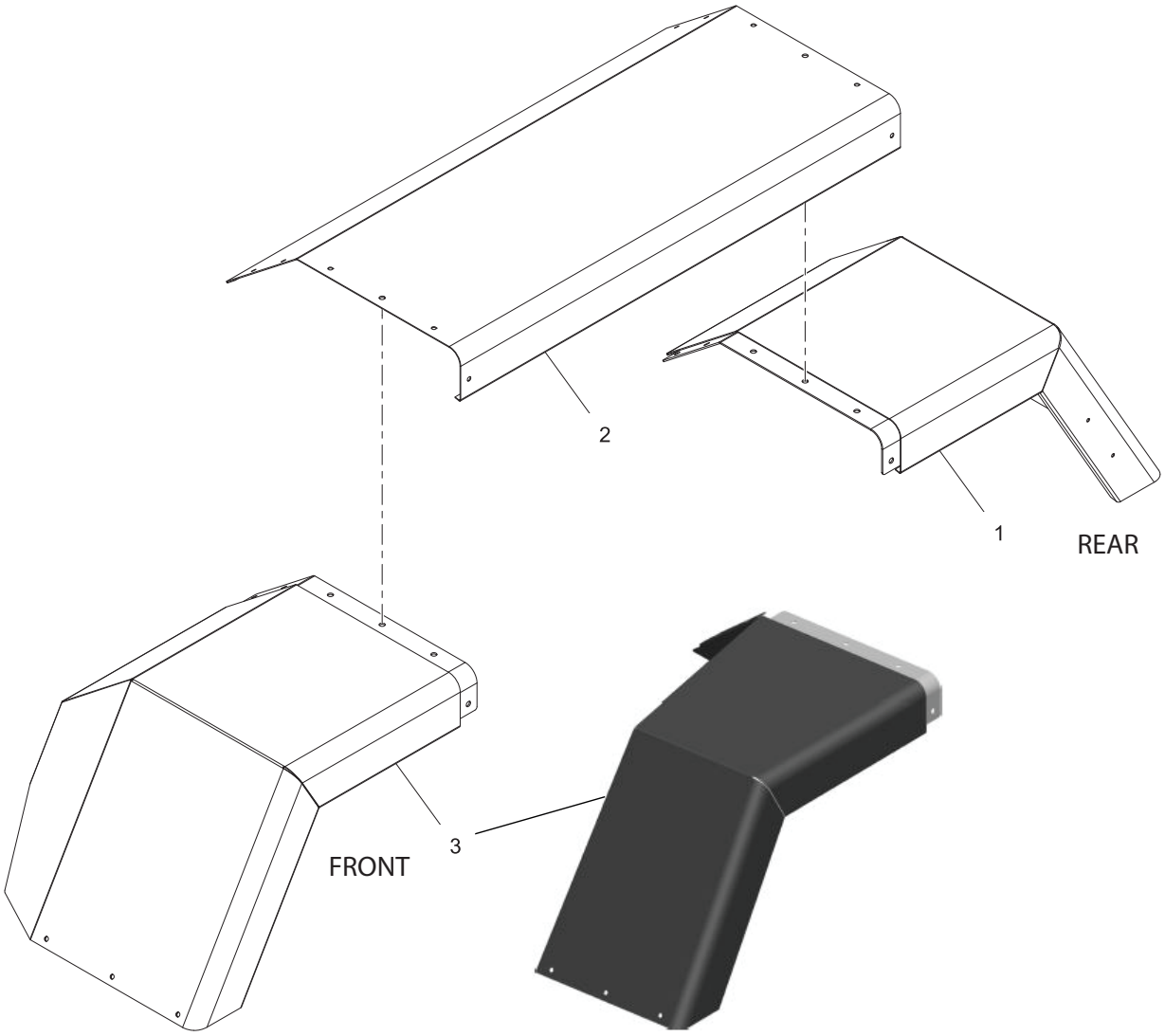
REF	PART NO.	DESCRIPTION	QTY
1	33717	Fender, Rear, RDSD Rear, 75", MY13	1
	33718	Fender, Rear, CBSD Rear, 75", MY13	1
	33719	Fender, Rear, Front RDSD, 107", MY13	1
	33720	Fender, Rear, Front CBSD, 107", MY13	1
2	33721	Fender, Rear, RDSD Rear, 118", MY13	1
	33722	Fender, Rear, CBSD Rear, 118", MY13	1
	33719	Fender, Rear, Front RDSD, 107", MY13	1
	33720	Fender, Rear, Front CBSD, 107", MY13	1
3	33546	WDMT, Fender End Cap, RDSD-Front, 2012	1
	33545	WDMT, Fender End Cap, CBSD-Front, 2012	1
4	33549	WDMT, Fender End Cap, RDSD-RR, 2012	1
	33550	WDMT, Fender End Cap, CBSD-RR, 2012	1
5	23820	Gusset, Rear, Fender End Cap	2
6	34077	Plate, Rear Fender Splice, 2013	1
7	19308	Washer, Flat, 3/8 PVC	9
8	22288	Washer, Fender, 3/8” X 1-1/4”	18
9	19105	Bolt, HHCS, 3/8”-16 X 1", PF, GR8	9
10	19353	Nut, Lock, Top, 3/8”-16, ZP, GRC	9

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



REF	PART NO.	DESCRIPTION	QTY
1	33747	Fender, Rear, 85", W/150GL Cutout, RDSD	1
	33748	Fender, Rear, 85", W/150GL Cutout, CBSD	1
	33764	Fender, Rear, 85", W/200GL Cutout, RDSD	1
	33765	Fender, Rear, 85", W/200GL Cutout, CBSD	1
	33749	Fender, Rear, 107", W/150GL Cutout, RDSD	1
	33750	Fender, Rear, 107", W/150GL Cutout, CBSD	1
	33766	Fender, Rear, 107", W/200GL Cutout, RDSD	1
	33767	Fender, Rear, 107", W/200GL Cutout, CBSD	1
2	33705	Fender, Rear, RDSD Rear, 93", MY13	1
	33706	Fender, Rear, CBSD Rear, 93", MY13	1
	33721	Fender, Rear, RDSD Rear, 118", MY13	1
	33722	Fender, Rear, CBSD Rear, 118", MY13	1
3	33755	WDMT, FNDR, End, W/150GAL Cutout, RDSD	1
	33754	WDMT, FNDR, End, W/150GAL Cutout, CBSD	1
	33781	WDMT, FNDR End Cap, W/200GL Cutout, RDSD	1
	33780	WDMT, FNDR ENDCAP, W/200GL Cutout, CBSD	1
4	33759	Cap, Inner FNDR, W/150GAL Cutout, RDSD	1
	33758	Cap, Inner FNDR, W/150GAL Cutout, CBSD	1
	33753	Cap, Inner FNDR, W/200GAL Cutout, RDSD	1
	33752	Cap, Inner FNDR, W/200GAL Cutout, CBSD	1
	21664	Inner Cap, Front, Rear Fender, RDSD	1
	21665	Inner Cap, Front, Rear Fender, CBSD	1
5	33550	WDMT, Fender End Cap, CBSD-RR, 2012	1
	33549	WDMT, Fender End Cap, RDSD-RR, 2012	1
6	23820	Gusset, Rear, Fender End Cap	2
7	34077	Plate, Rear Fender Splice, 2013	1
8	19308	Washer, Flat, 3/8 PVC	9
9	22288	Washer, Fender, 3/8” X 1-1/4”	18
10	19105	Bolt, HHCS, 3/8”-16 X 1", PF, GR8	9
11	19353	Nut, Lock, Top, 3/8”-16, ZP, GRC	9

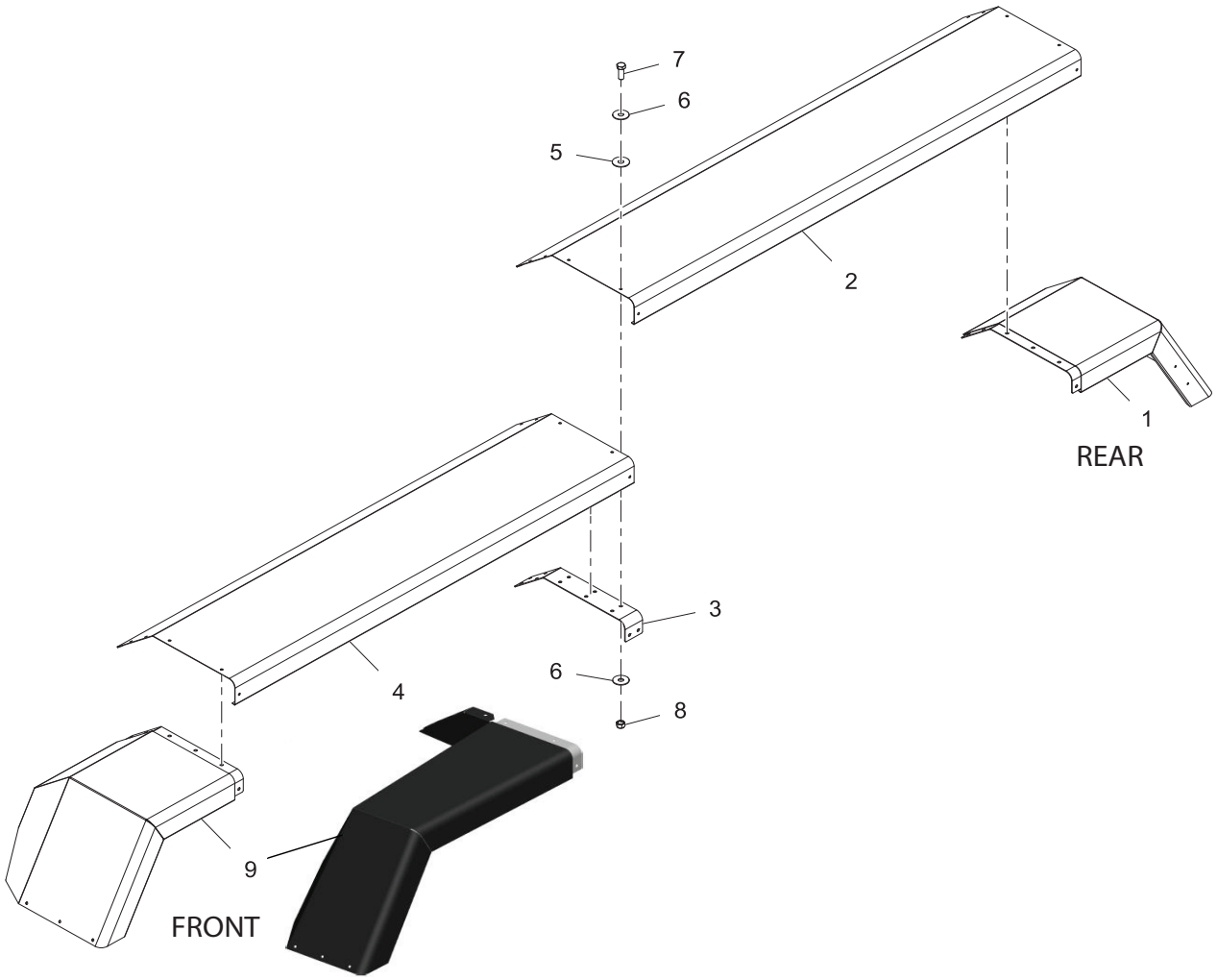
WHEN ORDERING PARTS, SPECIFY MODEL NUMBER, SERIAL NUMBER AND DESCRIPTION OF PARTS REQUIRED



REF	PART NO.	DESCRIPTION	QTY
1	34682	WDMT, End Cap, RR FNDR, STSD Rear	1
	34683	WDMT, End Cap, RR FNDR, CBSD Rear	1
2	34661	Fender, Rear 51" FD3000 & FDB4000-NY	1
	34662	Fender, Rear 69" FDB4000-IL	1
	34665	Fender, Rear 103" FD4000	1
	34667	Fender, Rear 144" FD5000GL	1
	34666	Fender, Rear, 137", FDB6000	1
3	34684	WDMT, End Cap RR FNDR STSD FRONT, (DEFAULT)	1
	34685	WDMT, End Cap RR FNDR CBSD FRONT, (DEFAULT)	1
	34686	WDMT, End Cap RR FNDR STSD FRONT, FDB6000 w/150 gal	1
	34687	WDMT, End Cap RR FNDR CBSD FRONT, FDB6000 w/150 gal	1
	34688	WDMT, End Cap RR FNDR STSD FRONT, FDB6000 w/200 gal	1
	34689	WDMT, End Cap RR FNDR CBSD FRONT, FDB6000 w/200 gal	1

**** CONTINUED ON NEXT PAGE ****

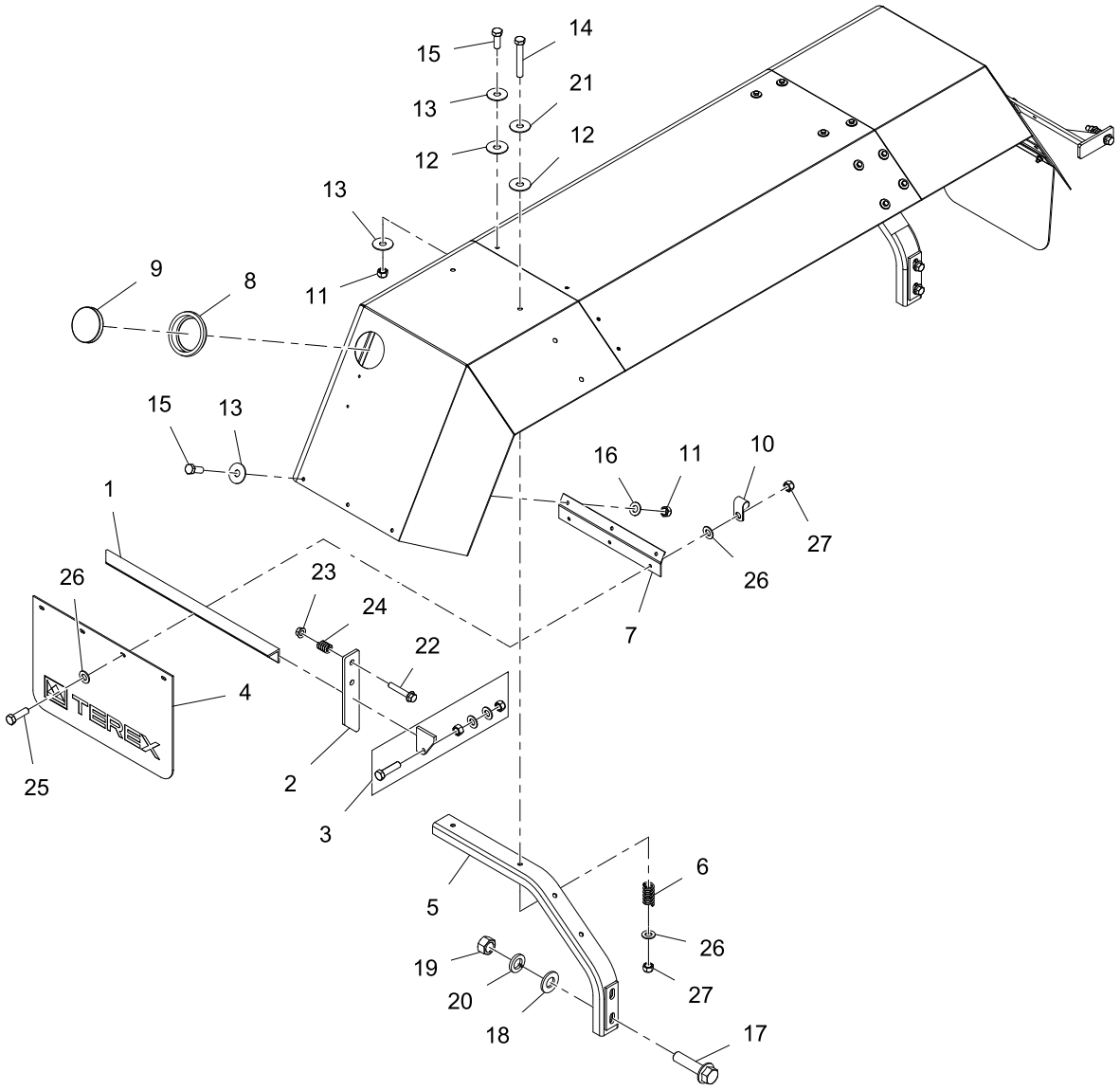
WHEN ORDERING PARTS, SPECIFY MODEL NUMBER, SERIAL NUMBER AND DESCRIPTION OF PARTS REQUIRED



REF	PART NO.	DESCRIPTION	QTY
1	34682	WDMT, End Cap, RR FNDR, STSD Rear	1
	34683	WDMT, End Cap, RR FNDR, CBSD Rear	1
2	34665	Fender, Rear 103" FD6000MS & FDB7000	1
3	34659	Plate, Rear Fender Splice MY14	1
4	34664	Fender, Rear 88" FD6000MS	1
	34663	Fender, Rear 75" FDB7000	1
5	19308	Washer, Flat, 3/8 PVC	5
6	22288	Washer, Fender, 3/8" X 1-1/4"	10
7	19105	Bolt, HHCS, 3/8"-16 X 1", PF, GR8	5
8	19353	Nut, Lock, Top, 3/8"-16, ZP, GRC	5

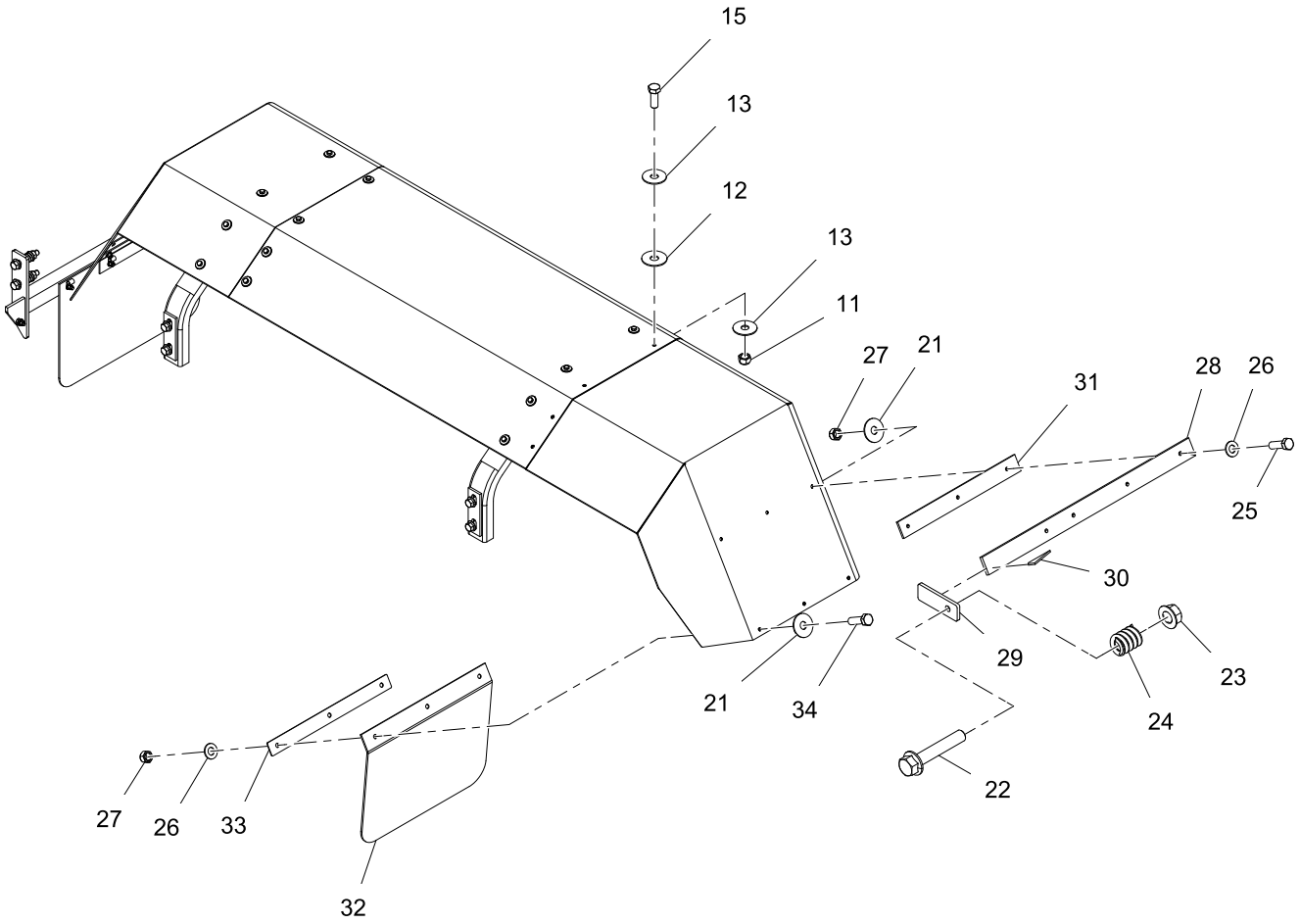
REF	PART NO.	DESCRIPTION	QTY
9	34684	WDMT, End Cap RR FNDR STSD FRONT, (DEFAULT)	1
	34685	WDMT, End Cap RR FNDR CBSD FRONT, (DEFAULT)	1
	34690	WDMT, End Cap RR FNDR STSD FRONT, FDB7000 w/150 gal	1
	34691	WDMT, End Cap RR FNDR CBSD FRONT, FDB7000 w/150 gal	1
	34692	WDMT, End Cap RR FNDR STSD FRONT, FDB7000 w/200 gal	1
	34693	WDMT, End Cap RR FNDR CBSD FRONT, FDB7000 w/200 gal	1

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



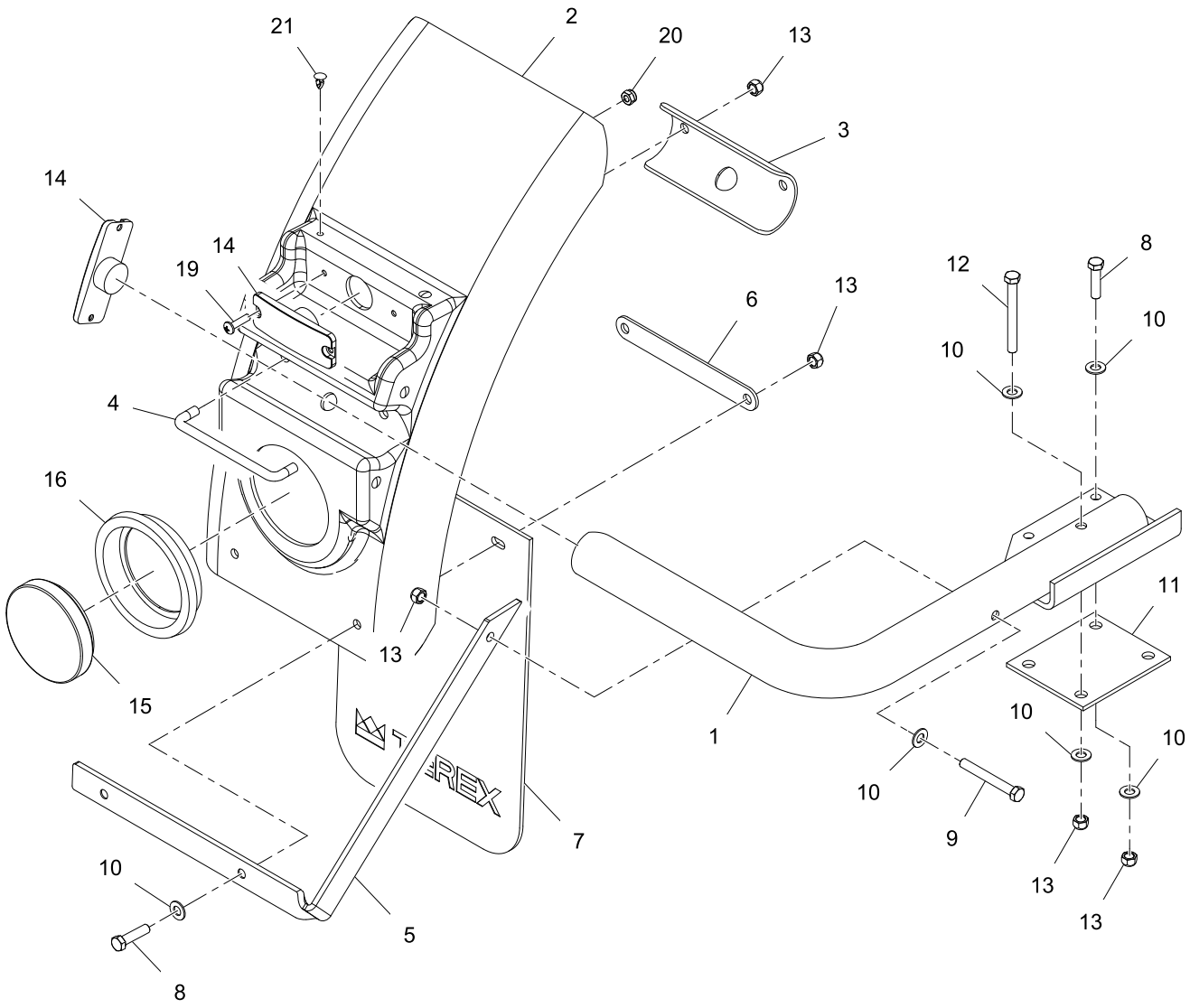
REF	PART NO.	DESCRIPTION	QTY
1	24311	Angle, Rear Fender Support, RDSD	1
	24312	Angle, Rear Fender Support, CBSD	1
2	11295	Plate, Rear Fender Support	1
3	24726	WDMT, Gusset, Rear Fender, LH	1
	24725	WDMT, Gusset, Rear Fender, RH	1
4*	18131	Mud Flap, Logo, Terex (STD)	1
	37297	Mudflap,LG,24"x24",Terex (LONG)	1
5	33555	WDMT, Rear Fender, Mount, 2012	AR
6	14437	Spring, Chain Drive	AR
7	24310	Angle, Mud Flap, 4-Axle (W/Holes)	1
	24309	Angle, Mud Flap, 5-Axle (W/Holes)	1
8	40663	4" Rubber Grommet	1
9	40661	4" RND, LED, Stop/ Turn/ Tail, Light	1
10	18869	Clamp, RBC-1/2	AR
11	19353	Nut, Lock, Top, 3/8"-16, ZP, GRC	AR
12	19308	Washer, Flat, 3/8 PVC	AR
13	22288	Washer, Fender, 3/8" X 1-1/4"	AR
14	35340	Bolt, HHCS, 3/8" -16 X 2-1/2", SST	AR
15	19105	Bolt, HHCS, 3/8"-16 X 1", PF, GR8	AR
16	19045	Washer, Flat, 3/8" YZ	AR
17	14462	Bolt, Flange, 5/8-18 X 2-1/2", GR8	AR
18	19086	Washer, Flat, 5/8"	AR
19	19032	Nut, HEX, 5/8"-18, GR2	AR
20	19034	Washer, Lock, 5/8"	AR
21	35354	Washer Fender, 3/8" GR 18-8, SST	AR
22	14466	Bolt, Flange, 5/8-18 X 3-1/2", PO, GR8	AR
23	14461	Nut, Lock, Flange, 5/8-18, GR8	AR
24	11709	Spring, Chain Drive	AR
25	35359	Bolt, HHCS, 3/8"-16 X 1-1/2", SST	AR
26	35358	Washer Fender, 3/8" ID, 7/8" OD, SST	AR
27	35341	Nut, HEX, 3/8"-16 SST, Nylon Insert	AR

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



REF	PART NO.	DESCRIPTION	QTY
28	34441	Plate, FRT Mounting, Rear Fender	1
	20844	Plate, FRT Mounting, Rear Fender, 150GL	1
	34575	Plate, FRT Mounting, Rear Fender, 200GL	1
29	34442	Plate, Attachment, (4AX) Rear Fender MNT, Horizontal	1
	35402	Plate, Attachment, (5AX) Rear Fender MNT, Horizontal	1
	20848	Plate, Support, MNTNG, Rear Fender, Vertical	1
	20849	Plate, Support, Fender Mounting Bracket	1
30	16317	Front Gusset- Main Chute, Cylinder Mount	1
31	20300	Pad, Rubber, 1/4 X 2"	1
32	23816	Mud Flap, W/ Bend, 18 1/8 IN	1
33	34865	Plate, Mud Flap Backing FRT RR MY14	1
	34902	Plate, Mud Flap Backing FRT RR 150GL	1
	34903	Plate, Mud Flap Backing FRT RR 200GL	1
34	35384	Bolt, HHCS, 3/8”-16 X 1- 1/4”, SST	AR

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



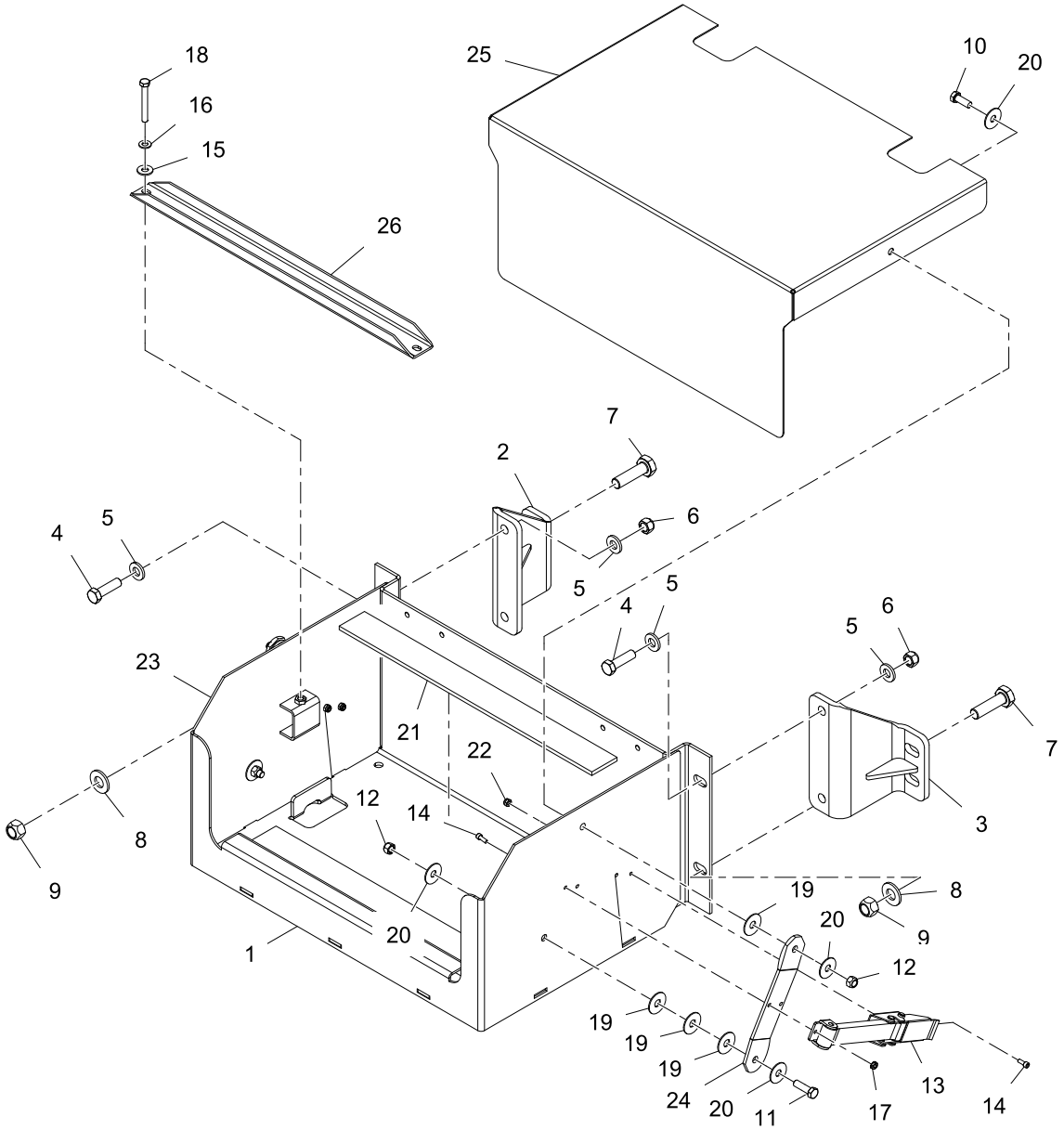
REF	PART NO.	DESCRIPTION	QTY
	29834-35	*Kit, Tag Axle Fenders*	
1	29832	WDMT, Tube, Tag Fender, CBSD	1
	29833	WDMT, Tube, Tag Fender, RDSD	1
2	30024	Fender, Tag Axle, Short	1
3	29850	Plate, Cover, Tag Fender	1
4	30034	U-Bolt, 3/8-16 X 5-5/8 W X 1.35 L	1
5	31126	BRKT, Tag Fender Support, RDSD	1
	31127	BRKT, Tag Fender Support, CBSD	1
6	29851	Plate, Tag Axle Mud Flap	1
7	11304	Mud Flap, Tag Fender	1
8	19109	Bolt, HHCS, 3/8”-16 X 1-1/2”, PF, GR8	5
9	19148	Bolt, HHCS, 3/8”-16 X 3", PF, GR8	1
10	19045	Washer, Flat, 3/8”, GR2 YZ	11
11	24733	Spacer, Bridge Tag	1
12	19195	Bolt, HHCS, 3/8-16 X 3-1/2, GR8	1
13	19353	Nut, Lock, Top, 3/8”-16, ZP, GRC	9
14	30129	Light, Clearance/Marker, LED, Red, 1 X 4	2
15	40661	4" RND, LED, Stop/Tail/Turn Light	1
16	40663	4" Rubber Grommet	1
17*	23601	Plug, Fit 'N' Forget	1
18*	30186	Harness, RDSD Tag FNDR, MRKR/STP/TRN	1
	30187	Harness, CBSD Tag FNDR, MRKR/STP/TRN	1
19	25128	Screw, PPHM, 10-24 X 3/4”	4
20	19298	Nut, Insert, Nylon, 10-24, ZP	4
21	30181	Rivet, Nylon, Push-in, 1/4” DIA X 3/16”	6

* ITEMS 17 & 18 ARE NOT SHOWN IN THE ILLUSTRATION

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

This page intentionally left blank

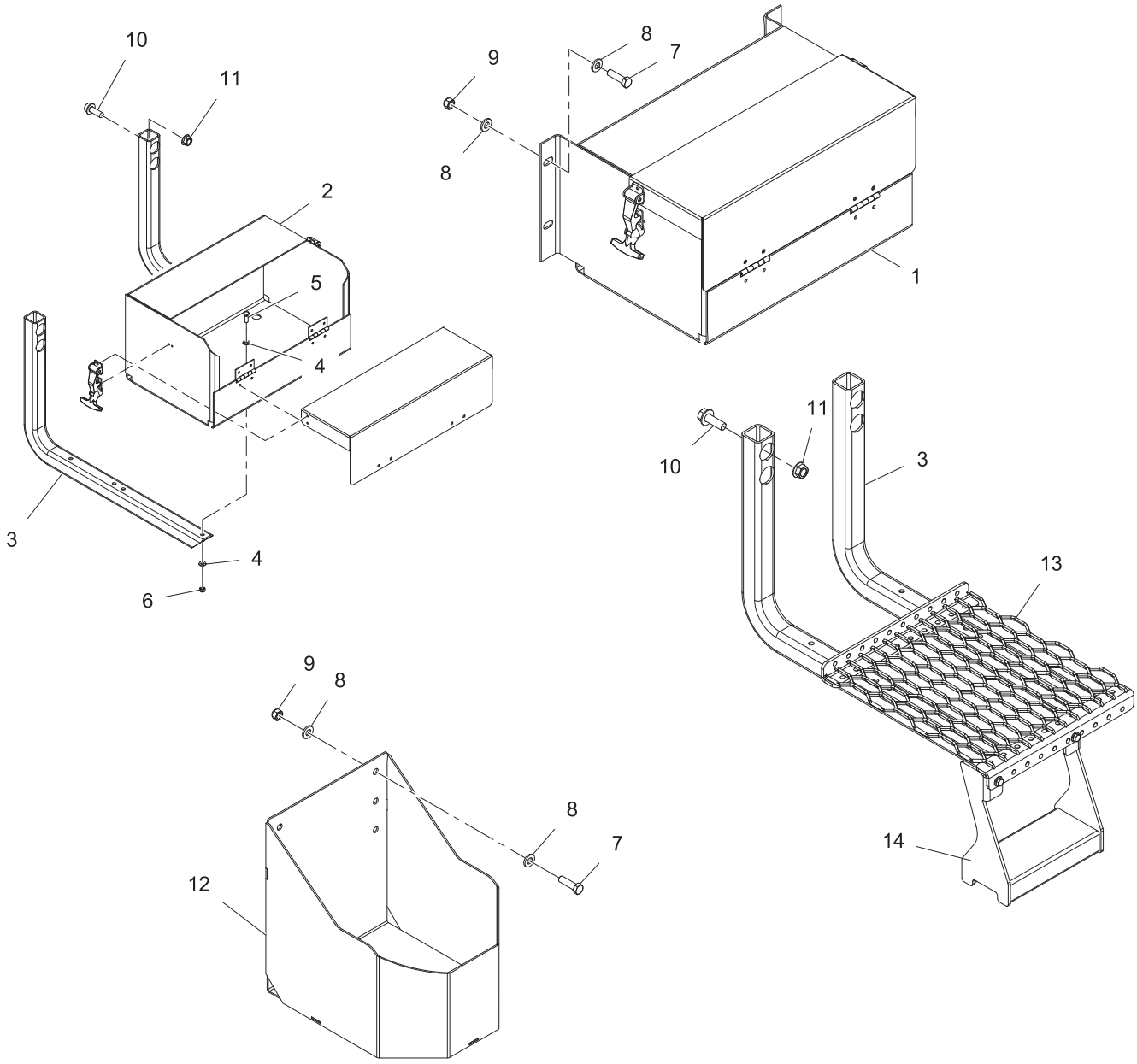
OPTION ITEMS



REF	PART NO.	DESCRIPTION
1	32528	ASSY, Battery Box
2	31415	WDMT, BRKT, Battery Box EXT, Tall, CBSD
	31424	WDMT, BRKT, Battery Box EXT, Short, RDSD
3	31416	WDMT, BRKT, Battery Box EXT, Short, CBSD
	31423	WDMT, BRKT, Battery Box EXT, Tall, RDSD
4	19114	Bolt, HHCS, 1/2-13 X 1-3/4, GR8
5	19093	Washer, Flat, 1/2 A325
6	19354	Nut, Auto Style, 1/2-13, GRC (Lock)
7	19157	Bolt, HHCS, 5/8-11 X 2-1/4, GR8
8	19086	Washer, Flat, 5/8 A325
9	19351	Nut, Auto-Style, 5/8-11, GRC

REF	PART NO.	DESCRIPTION	QTY
10	19105	Bolt, HHCS, 3/8-16 X 1", GR8	2
11	19141	Bolt, HHCS, 3/8-16 X 1-1/4"	2
12	19353	Nut, Auto Style, 3/8-16	4
13	13094	Latch, FLEX Draw	2
14	19038	Screw, SHCS, 10-32 X 1/2"	8
15	19048	Washer, Flat, 5/16"	2
16	19049	Washer, Split Lock, 5/16	2
17	19140	Nut, KEPS Star Lock, 10-32	4
18	19183	Bolt, HHCS, 5/16-1/2-1/2"	2
19	19308	Washer, Flat, 3/8" PVC	7
20	19315	Washer, Fender, 3/8 X 1-1/4"	9
21	26978	Belting, 1/4 X 2 X 20"	2
22	32009	Nut, NYLOCK, 10-32	4
23	32523	WDMT, Battery Box	1
24	32525	Plate, Battery Box, Pivot	2
25	32526	Plate, Battery Box Lid	1
26	32534	Bar, Battery Hold-Down	1

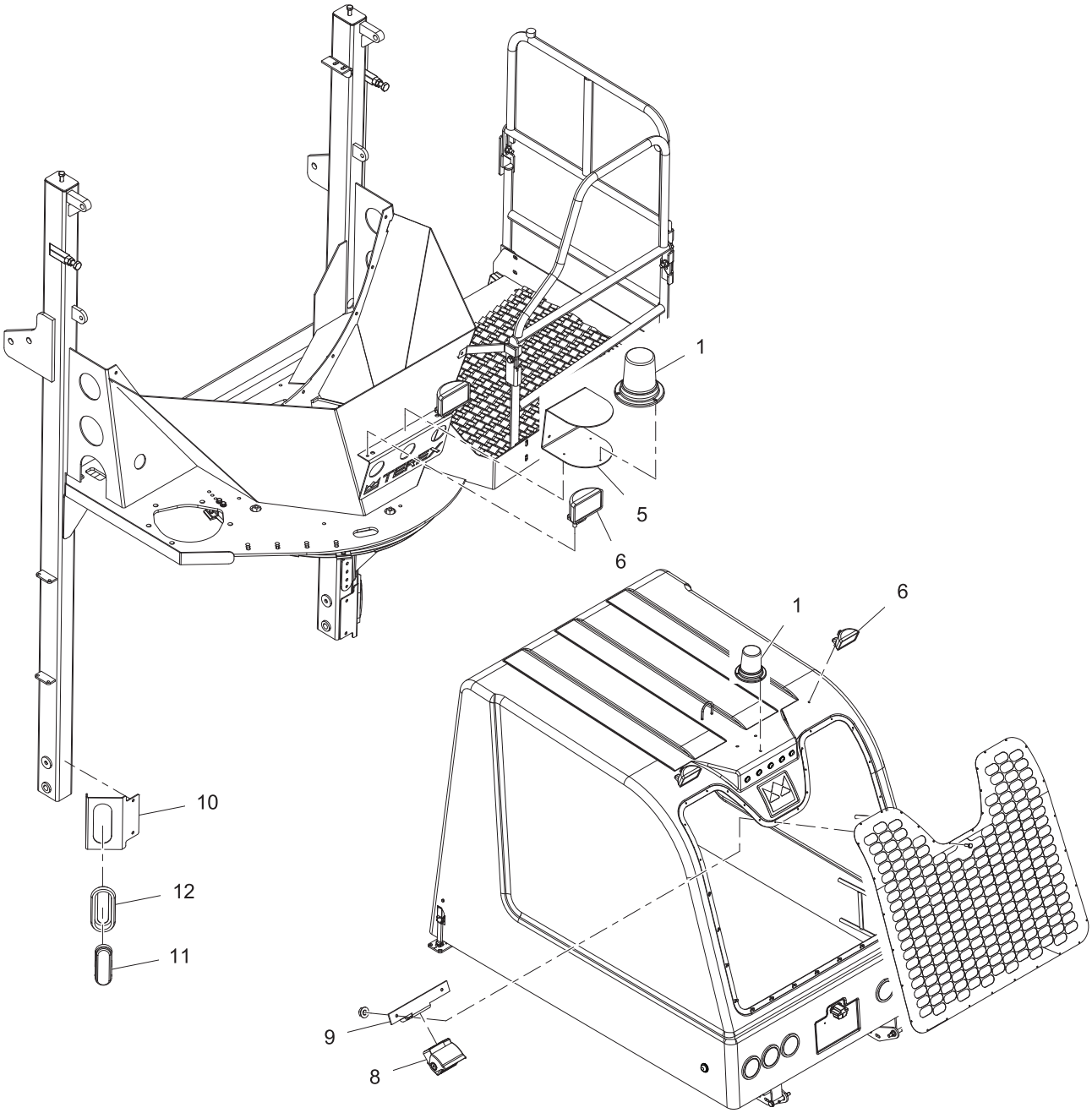
WHEN ORDERING PARTS, SPECIFY MODEL NUMBER, SERIAL NUMBER AND DESCRIPTION OF PARTS REQUIRED



REF	PART NO.	DESCRIPTION
1	23750	Box, Tool, 26", STL
	23719	Box, Tool, 45" STL
	31396	Box, Tool, 45" AL
	11375	Box, Tool, 54", STL
2	33980	Box, Tool, 12" X 15.5", AL
	37286	Box, Tool, 16" X 16" X 20", AL
	18073	Box, Tool, 18" X 18" X 24", AL
	18071	Box, Tool, 18" X 18" X 32", AL
3	31392	BRKT, Chute Carrier, 2008
4	19045	Washer, Flat, 3/8", GR8 YZ

REF	PART NO.	DESCRIPTION
5	19105	Bolt, HHCS, 3/8" X 1", PF,GR8
6	19353	Nut, Auto Style, 3/8-16, GRC
7	19114	Bolt, HHCS, 1/2-13 X 1-3/4, GR8
8	19093	Washer, Flat, 1/2 A325
9	19354	Nut, Auto Style, 1/2-13, GRC
10	14465	Bolt, Flange, 5/8-18 X 1-3/4",GR8
11	14461	Nut, Lock, Flange, 5/8-18, GR8
12	33685	WDMT, Bucket Holder
13	35488	WDMT, STEP PLATFORM., 16"
14	31497	WDMT,STEP,CHUTE CARRIER

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

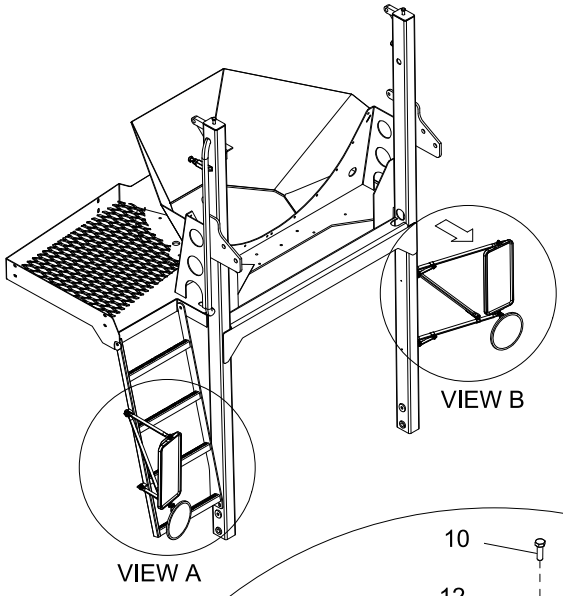


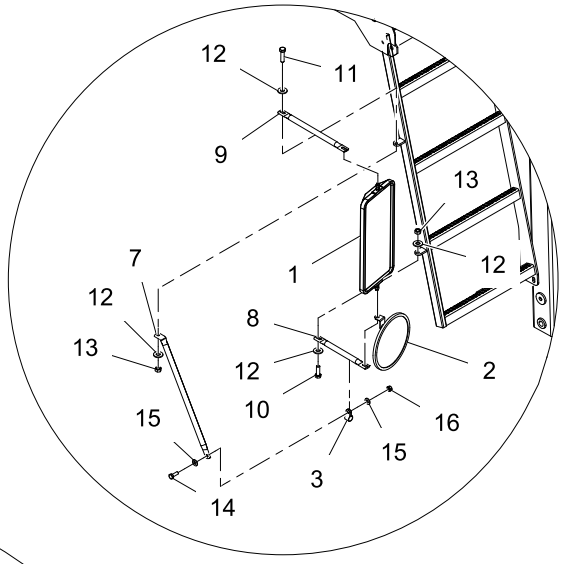
REF	PART NO.	DESCRIPTION
	32516	*ASSY, Class 1 Strobe Light INSTL*
1	32390	Light, Strobe, LED, Class 1
2*	28880	Harness, Strobe, Front
3*	28664	Harness, Strobe, Rear / Hood
4*	28043	Switch, Strobe Light
5	35251	Bracket, Strobe Light MTG, Front
	30121	Bracket, Guard, Strobe Light
		Work Lights
6	23212	Light, Flood, Top Mount
7*	28664	Harness, Hood Strobe / Work Light

REF	PART NO.	DESCRIPTION
		Rear View Camera Systems
8	30271	7" Color SYS W/Cable (Current Issue)
	30729	Camera, Color, W/ ACC. (Aftermarket)
9	30150	BRKT, Camera Mounting
	***34024**	***Kit, Front Aux. Flashers***
10	33876	Bracket, Turn/Strobe, Auxiliary
11	23596	Light, LED, Park/Turn, Amber, Oval
12	13773	Grommet, Light Mount, Truck Light
13*	23601	Plug, Fit 'N' Forget Pigtail For Light
14*	31551	Flasher, 6 AMP, Solid State

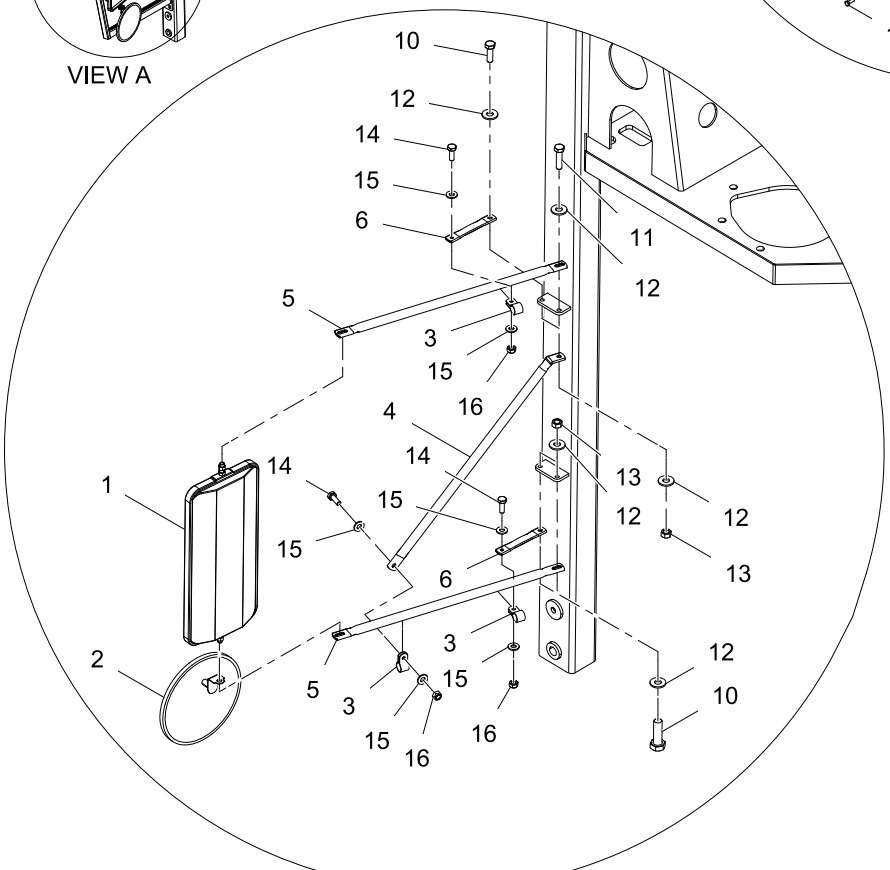
* ITEMS 2, 3, 4, 7, 13 &14 ARE NOT SHOWN IN THE ILLUSTRATION

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





VIEW A



VIEW B

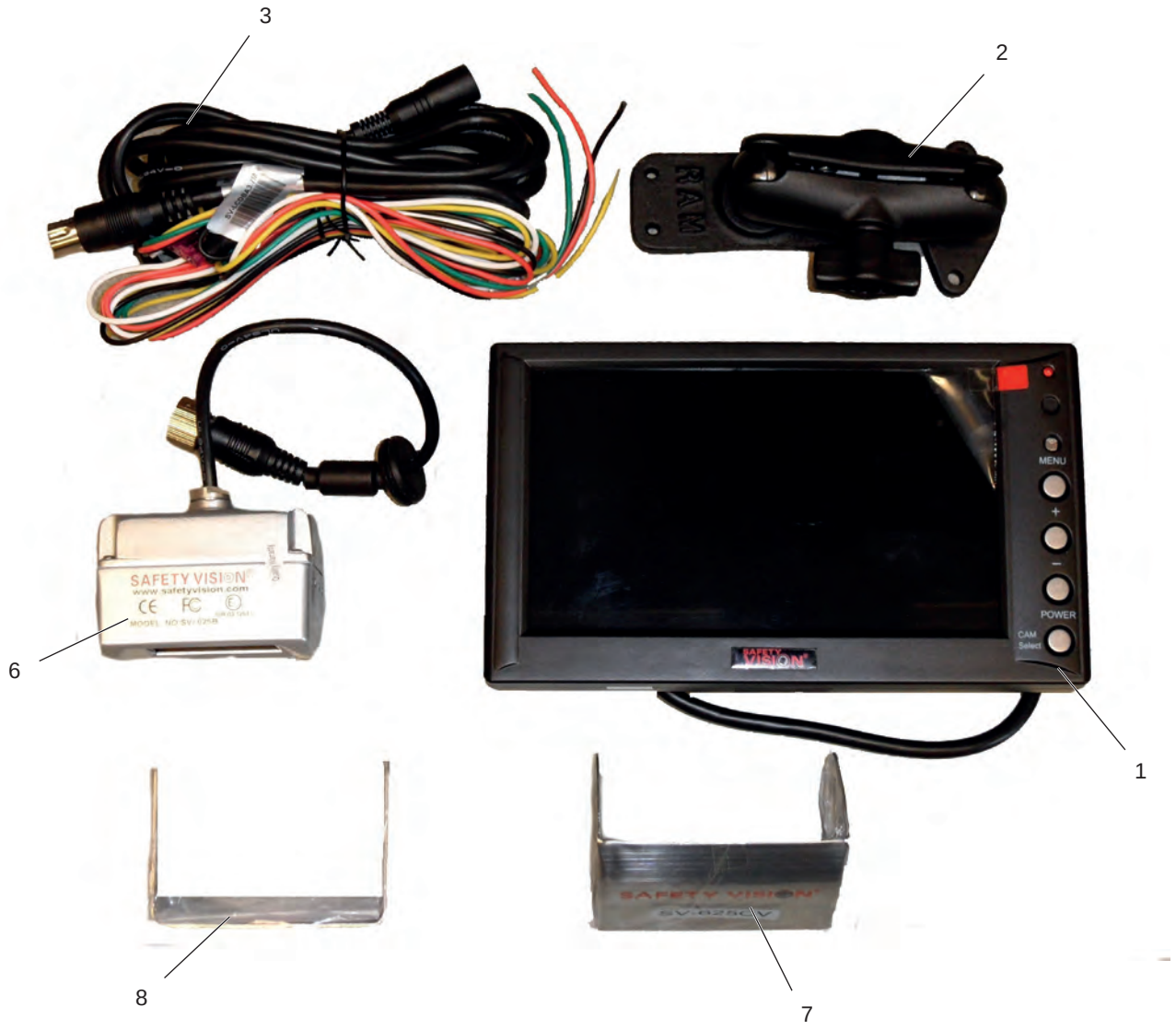
REF	PART NO.	DESCRIPTION	QTY
1	11522	Mirror, Heated, 7 X 16	2
	12363	Mirror, Stainless STL, 7 X 16	2
2	36584	Mirror, Convex, 8.5", SS, Offset	2
3	17709	Clamp, Mirror Bracket	4
4	11330	Brace, MIR Bracket, DIAG RH, 23.25"	1
5	11332	Bracket, Mirror, Top, RH	2
6	11337	Bracket, Mirror, Short CBSD, 5.13"	2
7	11331	Brace, MIR Bracket, DIAG, LH, 19.25"	1
8	11333	Bracket, Mirror, Lower, LH, 9.50"	1
9	11336	Bracket, Mirror, Arm EXT 12.50"	1
10	15055	Bolt, HHCS, 5/16-18 X 1", GR8	4
11	15057	Bolt, HHCS, 5/16-18 X 1 1/4", GR8	2
12	19048	Washer, Flat, 5/16 GR2 Z/P	12
13	19014	Nut, HEX, 5/16-18, GR2	6
14	19126	Bolt, HHCS, 1/4-20 X 3/4, GR8	4
15	19053	Washer, Flat, 1/4 GR2 Z/P	8
16	19352	Nut, Auto Style, 1/4-20, GR2	4

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



REF	PART NO.	DESCRIPTION	REF	PART NO.	DESCRIPTION
1	34425	TRANSMITTER,RADIO,MY14	5	*****	SCREW, 8x1/2 PH, PAN, SDS2Z
2	34426	RECEIVER, RADIO, MY14	6	22504	WIRE TIE
3	34427	CHARGER, RADIO, 12VDC	7	*****	ASSY, GROUND WIRE, 14GA
4	34455	LANYARD, RADIO, MY14	8	34531	DECAL,WIRELESS PENDANT,MY14

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



REF	PART NO.	SUPPLIER NO.	DESCRIPTION
35564 Complete Safety Vision Backup Camera System			
1	30732	SV-LCD70BA	7” Monitor
2	31361	SV-LCD-RM1.0-4	Monitor Mount
3		SV-LCDBA3.7M	In-Cab Cable
4*	30731	SVS-20MMF	In-Chassis Cable (65 FT)
5*	35474	SV-625B-KIT	Kit, Camera (Includes Items 6, 7 & 8)
6	35564	SV-LCDBBBRKY	Camera
7		SV-62CV	Camera Shroud
8		SV-625BKT	Mounting Bracket
9*		SVS-25CM	Short Jumper

* ITEMS 4, 5 & 9 ARE NOT SHOWN IN THE ILLUSTRATION

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



REF	PART NO.	SUPPLIER NO.	DESCRIPTION
	33712 Complete Brigade Backup Camera System		
1	34197	VBV-770M	Monitor Kit
2		VBV-770M-SS	Monitor Screen Sun Shield
3		VBV-7XOMA-CA	Monitor Adapter Cable
4*	31361	SV-LCD-RM1.0-4	Monitor Mount
5	34196	VBV-791C	Camera Kit (Camera, Mount & Shroud)
6*	34214	VBV-L412	In-Chassis Cable (65 FT)
7		VBV-L405	In-Cab Cable
8	34215		In Chassis Cable (33 FT)
9	35715	BRACKET,DATA RECORDER,BRIGADE	
10	35716	BRACKET,ECU,BRIGADE	

* ITEMS 6, 9 & 10 ARE NOT SHOWN IN THE ILLUSTRATION

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



REF	PART NO.	SUPPLIER NO.	DESCRIPTION
			35704 Complete Brigade 4-Channel Mobile Camera System w/Recorder
1	(5206)		BN360-200-IG Installation Guide
2*	(5201)		ECU (not pictured)
3	(4485)		Camera
4	(4488)		Camera Housing
5	(5202)		ECU Main Interface Harness
6	(5203)		ECU Power Harness
7	(4698)		Video Output Cable
8	(4489)		Set-Up and View Select Button
9	(5204)		IR Receiver
10	(5205)		IR Remote Control
11*	(4492)		Fitting Kit
12*	(4864)		Camera Fitting Gasket Kit

REF	PART NO.	SUPPLIER NO.	DESCRIPTION
13	(4574C)		User Guide - VBV Video Monitor
14	(4905)		VBV-7XOMA-CA Monitor Adapter Cable
15	31361		SV-LCD-RM1.0-4 Monitor Mount
16*	34196	VBV-791C	Kit, Camera Mount & Shroud
17	34214	VBV-L412	In-Chassis Cable (65 FT)
18*		VBV-L405	In-Cab Cable
19	34215		In Chassis Cable (33 FT)
20*	35715		BRACKET,DATA RECORDER,BRIGADE
21*	35716		BRACKET,ECU,BRIGADE
22*	(4883)		400 Series GPS Antenna
23	34197		Monitor, VBV-770M
24*	(4891)		MDR-KEY-01 1x Security Key

* ITEMS 2, 11, 12, 16, 18, 20, 21, 22 & 24 ARE NOT SHOWN*

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

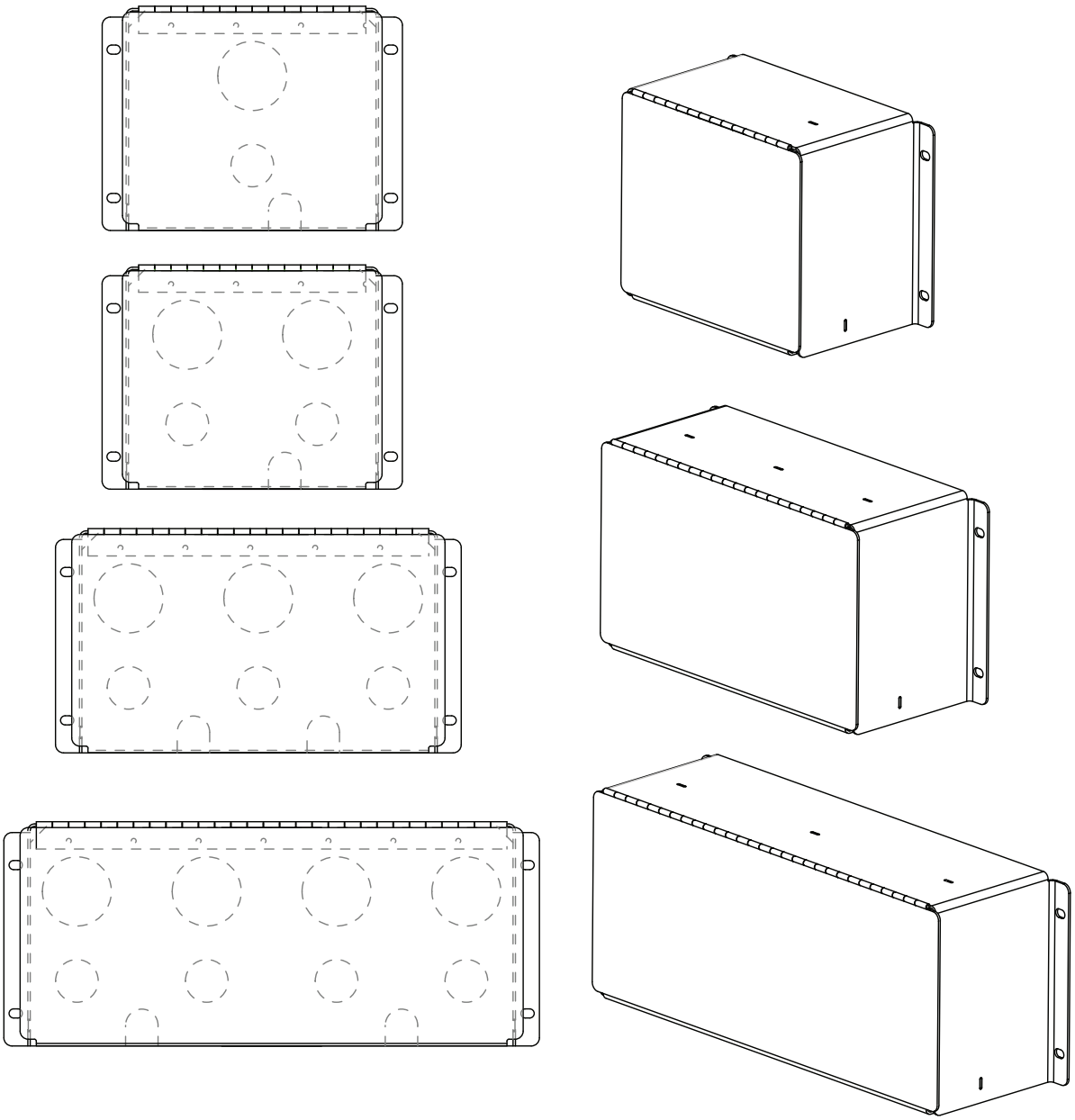


35705 Complete Brigade BackSense Radar System (4530 / BS-8000)

REF	PART NO.	SUPPLIER NO.	DESCRIPTION
1		(4534)	BS-8000D CONFIGURABLE LED DISPLAY
2		(4551)	BS-09DCX 9M CABLE ASSEMBLY
3		(4541)	BS-8000S CONFIGURABLE RADAR SENSOR
4		(4554)	1MM MINI USB CABLE
5		(4555A)	BE-XXXX-IG INSTALLATION GUIDE
6		(4553A)	SOFTWARE CD
7		(4550)	BS-05DCX 5M EXT. CABLE
8		4539)	BS-BKT-01 BRACKET FOR DISPLAY

*

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

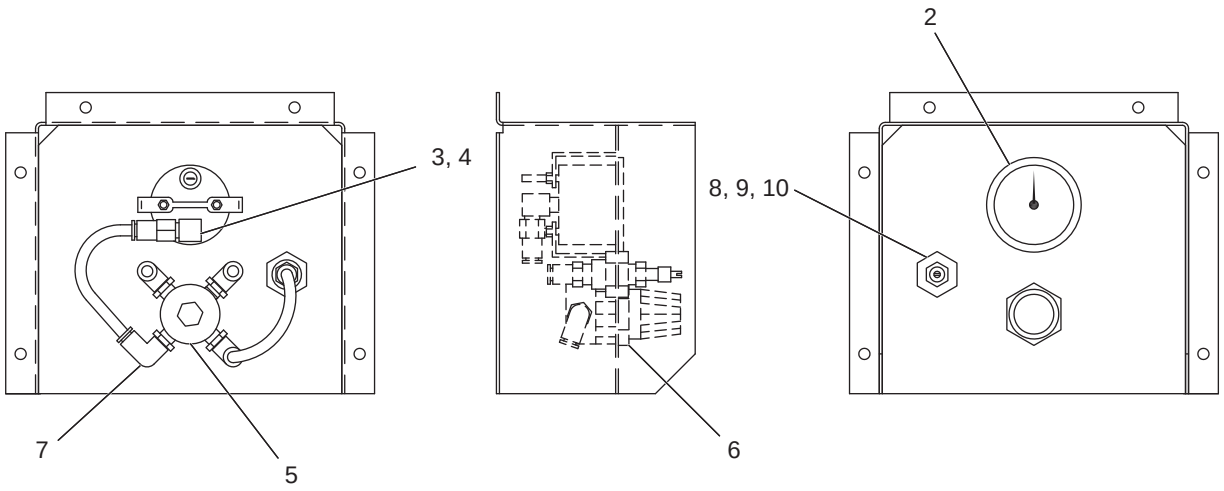


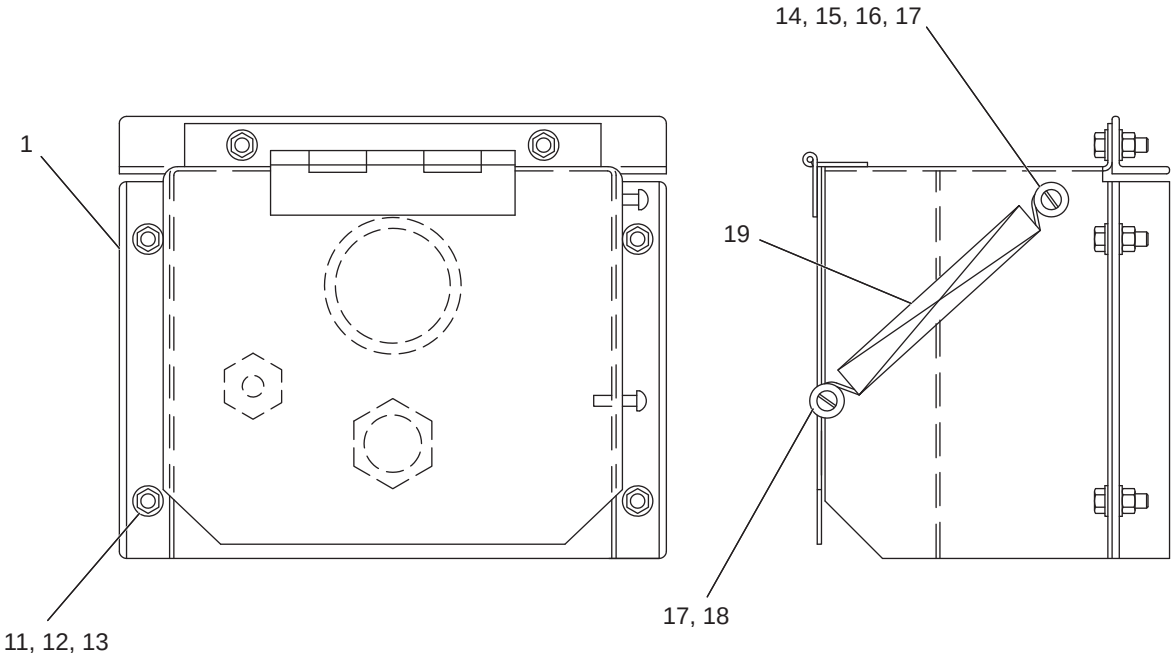
REF	PART NO.	DESCRIPTION	QTY
(1)	35405	WDMT,Regulator Control Pnl,Single	1
	35407	WDMT,Regulator Control Pnl,Double	1
*	*35372*	*Bracket,Gauge Panel Mntg, Sgl/Dbl*	*1*
	35410	WDMT,Regulator Control Pnl,Triple	1
*	*35373*	*Bracket,Gauge Panel Mntg*	*1*
	35413	WDMT,Regulator Control Pnl,Quad	1
*	*35374*	*Bracket,Gauge Panel Mntg*	*1*

See Next Page For Component Diagram & Listing*

REF	PART NO.	DESCRIPTION	QTY
2	11490	Gauge, Air Pressure	1
3	28734	FTG, 1/8NTPF X 1/4" Tube,PTC	1
4	13041	FTG, ST EL, 1/8FTP X 1/8NTP	1
5	13578	Regulator, Air, 0-125 PSI	1
6	13572	Nut, Air Regulator	1
7	28090	FTG,EL,Push-Cnct,1/8NPT X 1/4"	4
8	34070	Valve, SCHRADER, X 1/4" NTP	1
9	17656	FTG, Bulkhead, 1/4NTP X 1/4NTP	1
10	29292	FTG, PTC, 1/4NTP X 1/4" Tube	1
11	19126	Bolt, HHCS, 1/4-20 X 3/4, GR8	6
12	19352	Nut, Auto Style, 1/4-20, GR2	6
13	19053	Washer, Flat, 1/4 GR2 ZP	12
14	32009	Nut, NYLOCK, 10-32, ZP	1
15	32010	SHCS, 10-32 X 5/8", ZP	1
16	19138	Nut, KEPS, 10-32, GR2, BLK	1
17	19055	Washer, Flat, #10, ZP	4
18	19226	Screw, PPHM, 10-32 X 3/4", ZP	1
19	13954	Spring, Throttle Return	1
*20	*34551*	*Magnet, Neodymium*	*1*

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



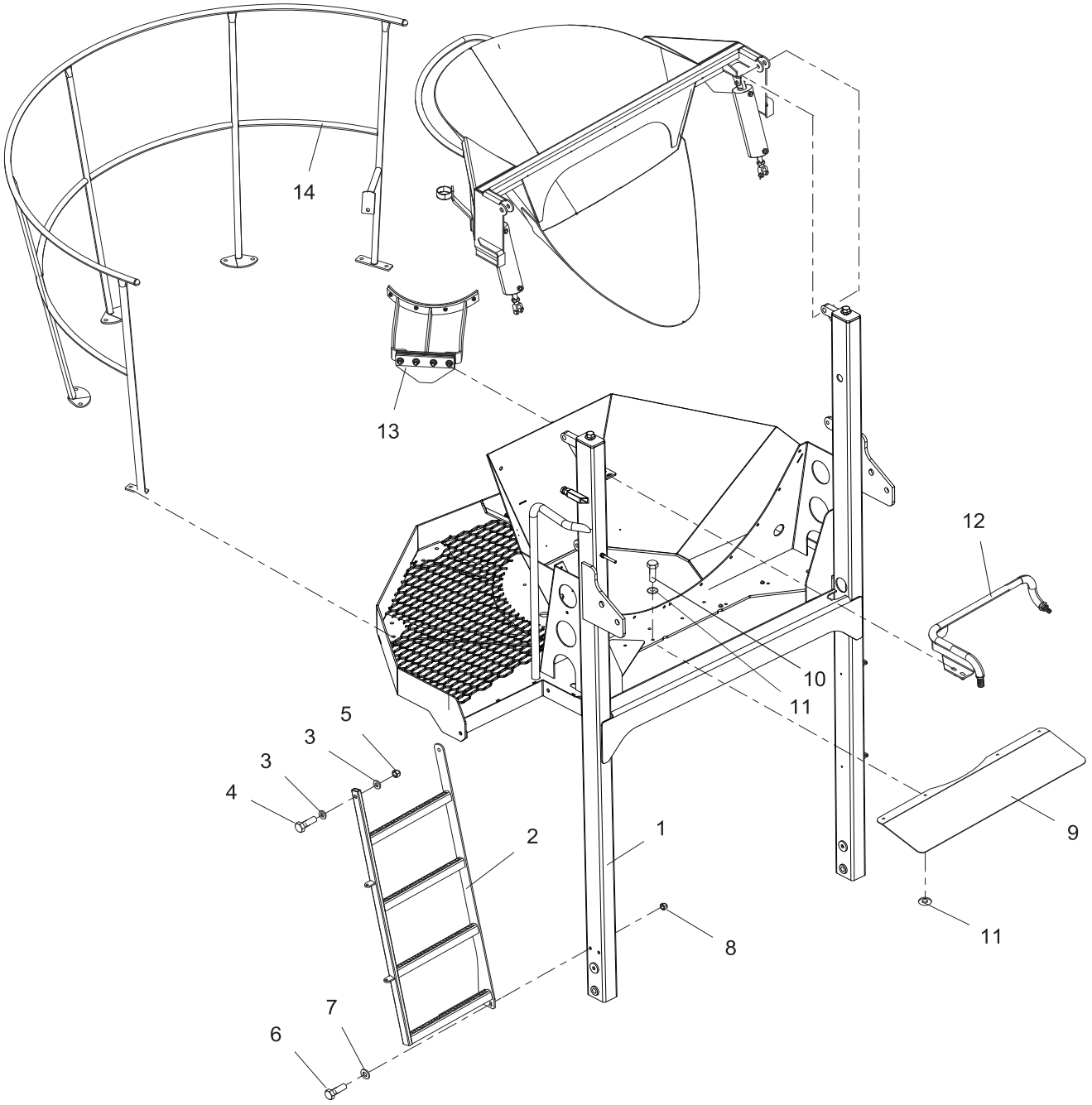


REF	PART NO.	DESCRIPTION	QTY
	43167	***ASSY,PUSHER AIR CONTROL BOX***	
1	32047	WDMT,Cover,Ext Cntrl Pnl,1Valve	1
2	11490	Gauge, Air Pressure	1
3	28734	FTG, 1/8NTPF X 1/4" Tube,PTC	1
4	13041	FTG, ST EL, 1/8FTP X 1/8NTP	1
5	13578	Regulator, Air, 0-125 PSI	1
6	13572	Nut, Air Regulator	1
7	28090	FTG, EL, Push To CONN, 1/8NPT X 1/4"	4
8	34070	Valve, SCHRADER, X 1/4" NTP	1

REF	PART NO.	DESCRIPTION	QTY
9	17656	FTG, Bulkhead, 1/4NTP X 1/4NTP	1
10	29292	FTG, PTC, 1/4NTP X 1/4" Tube	1
11	19126	Bolt, HHCS, 1/4-20 X 3/4, GR8	6
12	19352	Nut, Auto Style, 1/4-20, GR2	6
13	19053	Washer, Flat, 1/4 GR2 ZP	12
14	32009	Nut, NYLOCK, 10-32, ZP	1
15	32010	SHCS, 10-32 X 5/8", ZP	1
16	19138	Nut, KEPS, 10-32, GR2, BLK	1
17	19055	Washer, Flat, #10, ZP	4
18	19226	Screw, PPHM, 10-32 X 3/4", ZP	1
19	13954	Spring, Throttle Return	1

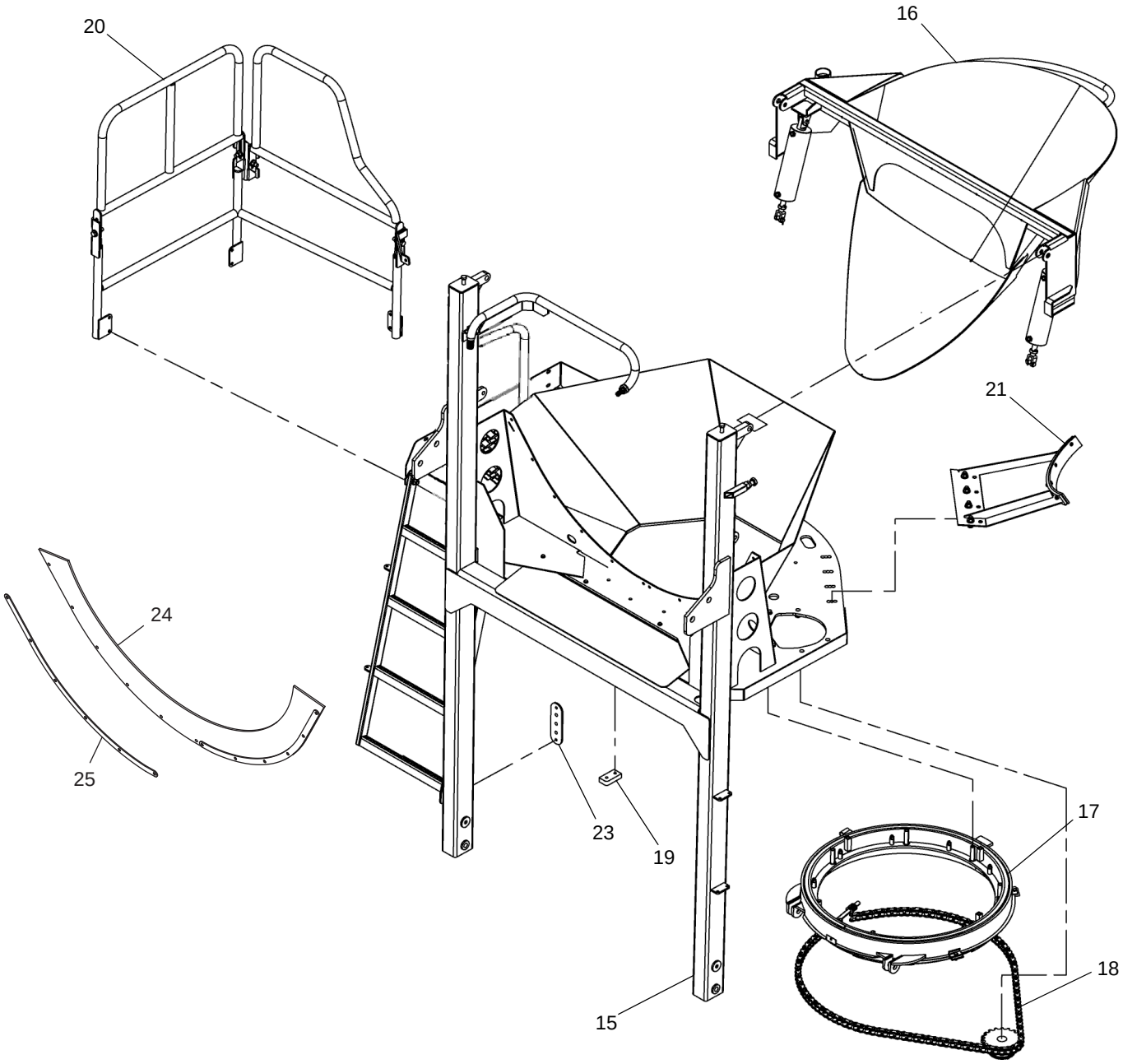
WHEN ORDERING PARTS, SPECIFY MODEL NUMBER, SERIAL NUMBER AND DESCRIPTION OF PARTS REQUIRED

UPRIGHTS



REF	PART NO.	DESCRIPTION	QTY
1	33655	WDMT, Upright, STD Cab, Full Wrap	1
	33871	WDMT, Upright, WRKSPC, Cab Full Wrap	1
2	33375	WDMT, Upright Ladder, 2013	1
3	19093	Washer, Flat, 1/2 A325	4
4	19114	Bolt, HHCS, 1/2”-13 X 1-3/4”, PF, GR8	2
5	19354	Nut, Auto Style, 1/2-13, GRC	2
6	19105	Bolt, HHCS, 3/8-16 X 1, GR8	2
7	19045	Washer, Flat, 3/8”, GR8	2
8	19353	Nut, Lock, Top, 3/8”-16, ZP, GRC	2
9	33385	Guard, Upright Cab Shield, 2013	1
10	19029	Bolt, HHCS, 1/4”-20 X 1", SS	4
11	19053	Washer, Flat, 1/4 GR2 Z/P	8
12	33539	WDMT, Barrel Water Injection Tube	1
*	*35905*	*WDMT, Dual Water Injection Tube*	*1*
13*	34507	ASSY, HYD Chute Rest,	
	(36452)	Bolt-On, STD, FULL WRAP RAIL	1
	34527	ASSY, HYD Chute Rest, Bolt-On,	
	(36454)	PAVER, FULL WRAP RAIL	1
14*	36449	WDMT, HANDRAIL, FULL WRAP	1
	35695	WDMT, HANDRAIL, FULL WRAP, MANUAL, REDUCED HEIGHT	1

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

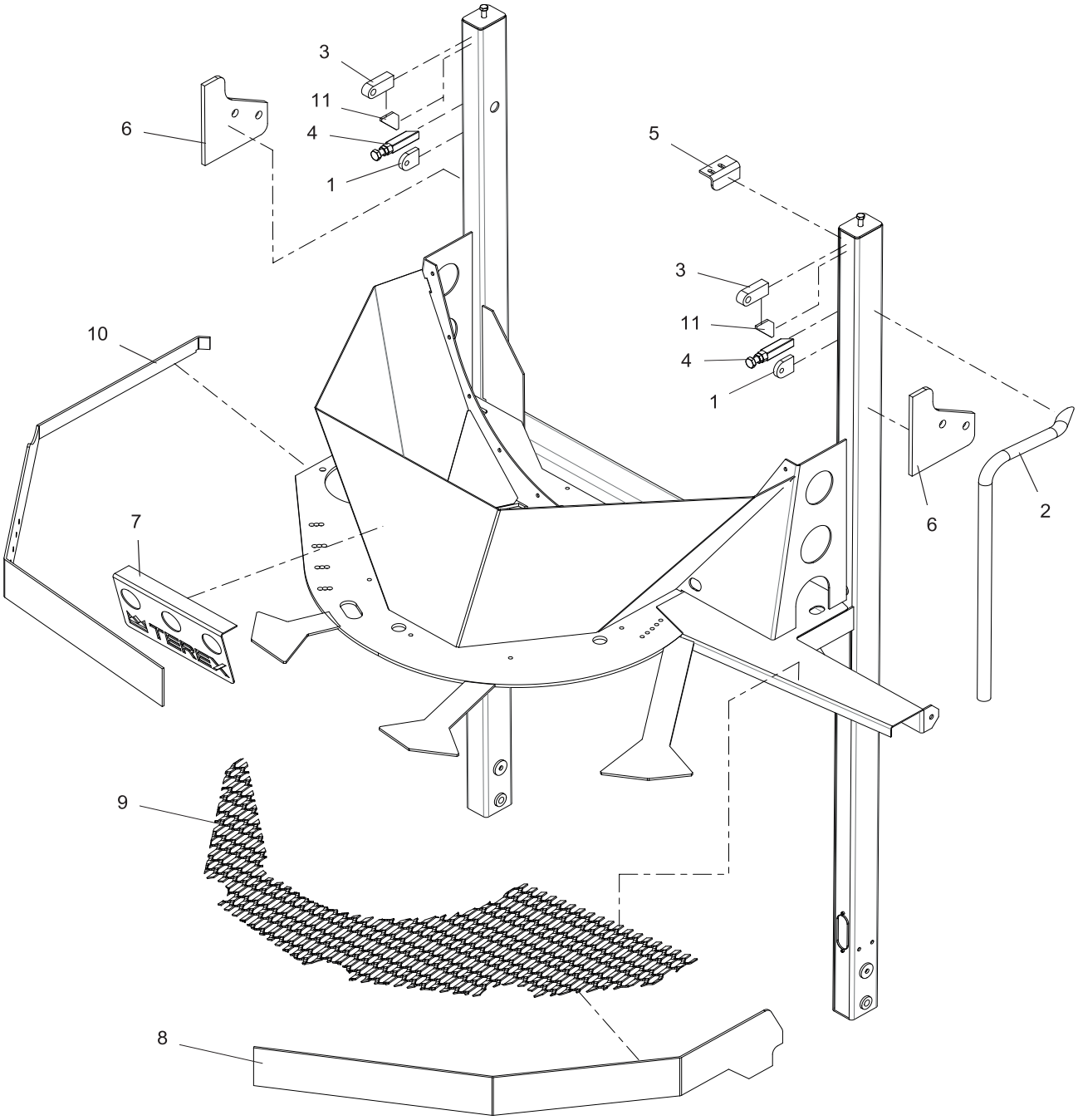


REF	PART NO.	DESCRIPTION	QTY
15	33372	WDMT, Upright, STD Cab, 2013	1
	33851	WDMT, Upright, WRKSPC, Tilt-Down	1
16	31630*	ASSY, Charge Hopper, Air Lift	1
17	32253	ASSY, Main Chute Race, 2010	1
18	33636	ASSY, Chute Swing, 19T Sprocket	1
19	32280	Plate, Rotation Stop Block	2
20	33586	ASSY, Catwalk Railing, Fold-Down, MY12	1
21	34299	ASSY, HYD Chute Saddle,	
	(34251)	Bolt On, STD	1
	34300	ASSY, HYD Chute Saddle,	
	(34252)	Bolt-On, PAVER	1

REF	PART NO.	DESCRIPTION	QTY
22*		Screw, 5/16-18, Self-Tapping	2
23	34607	Plate, Grease Zerk MTG	1
24*	36206	DRUM WIPER, 0" NOSE 2017 (FD3000, FD4000 & FD5000GL)	1
	36207	DRUM WIPER, 9" NOSE 2017 (FDB4000, FDB5000, FDB6000, FD6000MS & FDB7000)	1
25	30237	Strap, Yoke, 46” Retainer	2
26*	29374	Boot, Main Chute, One Piece	1
27*	12649	Clamp, Chute Boot	1
28*	34413	ASSY,GRAB BAR,AUXILIARY	1

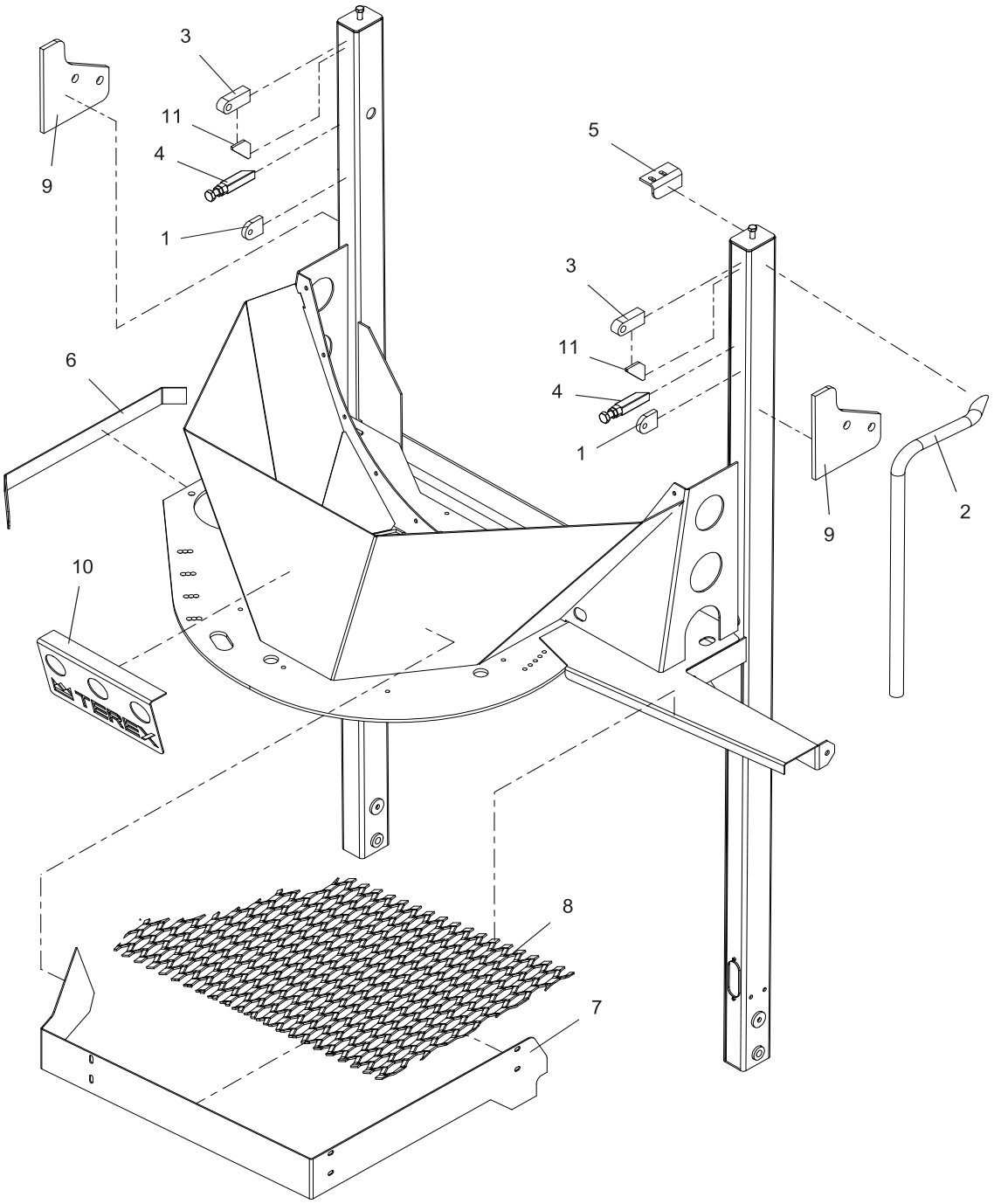
* ITEMS 22, 26 & 28 ARE NOT SHOWN IN THE ILLUSTRATION

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



REF	PART NO.	DESCRIPTION	QTY	REF	PART NO.	DESCRIPTION	QTY
	33655	*WDMT, Upright, STD Cab, Full Wrap*					
	33871	*WDMT, Upright, WRKSPC, Cab, Full Wrap*					
1	23835	Base, Pivot, Air Cylinder	2	7	33447	Bracket, Marker Light, 3-Hole, 2013	1
2	35641	Tube, Upright, Grab Handle	1	8	33659	Strap Catwalk, Full Wrap, MY13	1
3	24078	Block, Pivot, Charge Hopper	2	9	33660	Catwalk, Upright, STDCAB, Full Wrap, MY13	1
4	24084	WDMT, Stop, Charge Hopper	2	10	33694	Strap, Catwalk, Full Wrap, 2013 CBSD	1
5	24234	BRKT, Angle, Water Tube Charge Hopper	1	11	34879	Gusset, Hopper Pivot Block	2
6	33442	Plate, Upright Support Gusset, 2013	2				

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



REF	PART NO.	DESCRIPTION	QTY	REF	PART NO.	DESCRIPTION	QTY
	33372	*WDMT, Upright, STD Cab, 2013*					
	33851	*WDMT, Upright, WRKSPC, Cab, Tilt-Down*					
1	23835	Base, Pivot, Air Cylinder	2	7	33383	Strap, Upright Catwalk Wrap, 2013	1
2	35641	Tube, Upright, Grab Handle	1	8	33386	Catwalk, Upright, STD Cab, 2013	1
3	24078	Block, Pivot, Charge Hopper	2	9	33442	Plate, Upright Support Gusset, 2013	2
4	24084	WDMT, Stop, Charge Hopper	2	10	33447	Bracket, Marker Light, 3-Hole, 2013	1
5	24234	BRKT, Angle, Water Tube Charge Hopper	1	11	34879	Gusset, Hopper Pivot Block	2
6	32080	Plate, Chain Guard, Tilt Down Upright	1				

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



UPRIGHT COMPLETE SERVICE ASSEMBLIES - 2018

2005 - Current *(2005 - 2012 Cross-References Noted)

36137 SERVICE ASSY, BASIC UPRIGHT, STD CAB / STD CATWALK *(Replaces PNs 24102, 24193 & 29909)*
36138 SERVICE ASSY, BASIC UPRIGHT, STD CAB / FULL WRAP CATWALK *(Replaces PN 30055)*
36139 SERVICE ASSY, BASIC UPRIGHT, WRKSPC CAB, STD CATWALK *(Replaces PN 28001)*
36475 SERVICE ASSY, BASIC UPRIGHT, WRKSPC CAB, FULL WRAP CATWALK *(Replaces PN 24358)*

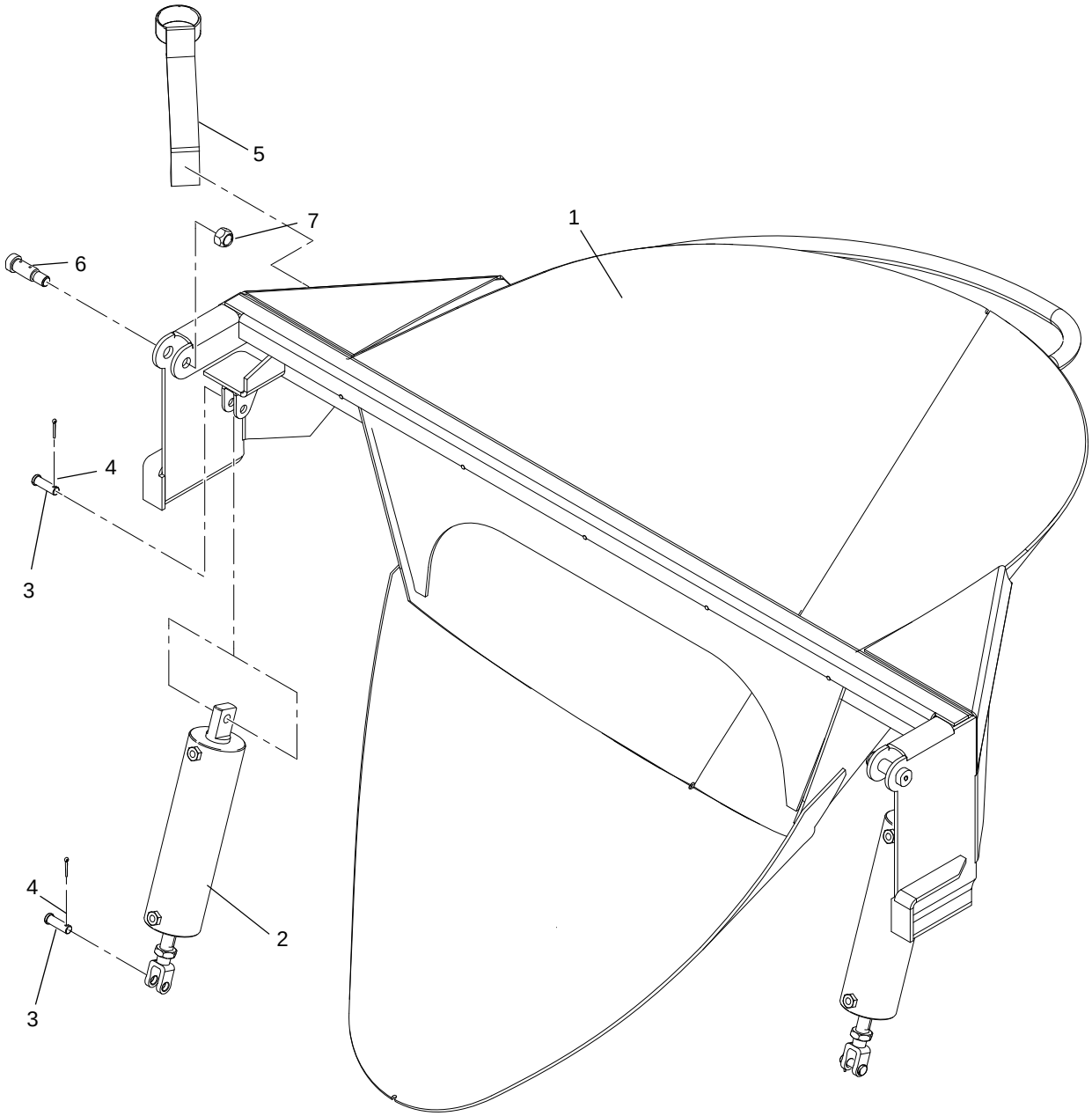
36595 ASSY, COMPLETE UPRIGHT, STD CAB, STD CATWALK, AIR-FLIP *(Replaces PN 24195)*
36591 ASSY, COMPLETE UPRIGHT, STD CAB, STD CATWALK, NON-FLIP

2018 - Current *(2006 - 2012 Cross-References Noted)

36585 COMPLETE UPRIGHT, STD CAB, STD CATWALK, AIR-FLIP *(Replaces PN 32782)*
36591 COMPLETE UPRIGHT, STD CAB, STD CATWALK, NON-FLIP
36586 COMPLETE UPRIGHT, STD CAB, FULL WRAP CATWALK, STD CHUTE, AIR-FLIP
36592 COMPLETE UPRIGHT, STD CAB, FULL WRAP CATWALK, STD CHUTE, NON-FLIP
36587 COMPLETE UPRIGHT, WRKSPC CAB, STD CATWALK, AIR-FLIP *(Replaces PN 29775)*
36593 COMPLETE UPRIGHT, WRKSPC CAB, STD CATWALK, NON-FLIP
36588 COMPLETE UPRIGHT, WRKSPC CAB, FULL WRAP CATWALK, STD CHUTE, AIR-FLIP *(Replaces PN 32120)*
36594 COMPLETE UPRIGHT, WRKSPC CAB, FULL WRAP CATWALK, STD CHUTE, NON-FLIP
36589 COMPLETE UPRIGHT, STD CAB, FULL WRAP CATWALK, HYD CHUTE, AIR-FLIP *(Replaces PN 34591)*
36595 COMPLETE UPRIGHT, STD CAB, FULL WRAP CATWALK, HYD CHUTE, NON-FLIP
36590 COMPLETE UPRIGHT, WRKSPC CAB, FULL WRAP CATWALK, HYD CHUTE, AIR-FLIP *(Replaces PN 32120)*
36596 COMPLETE UPRIGHT, WRKSPC CAB, FULL WRAP CATWALK, HYD CHUTE, NON-FLIP

*

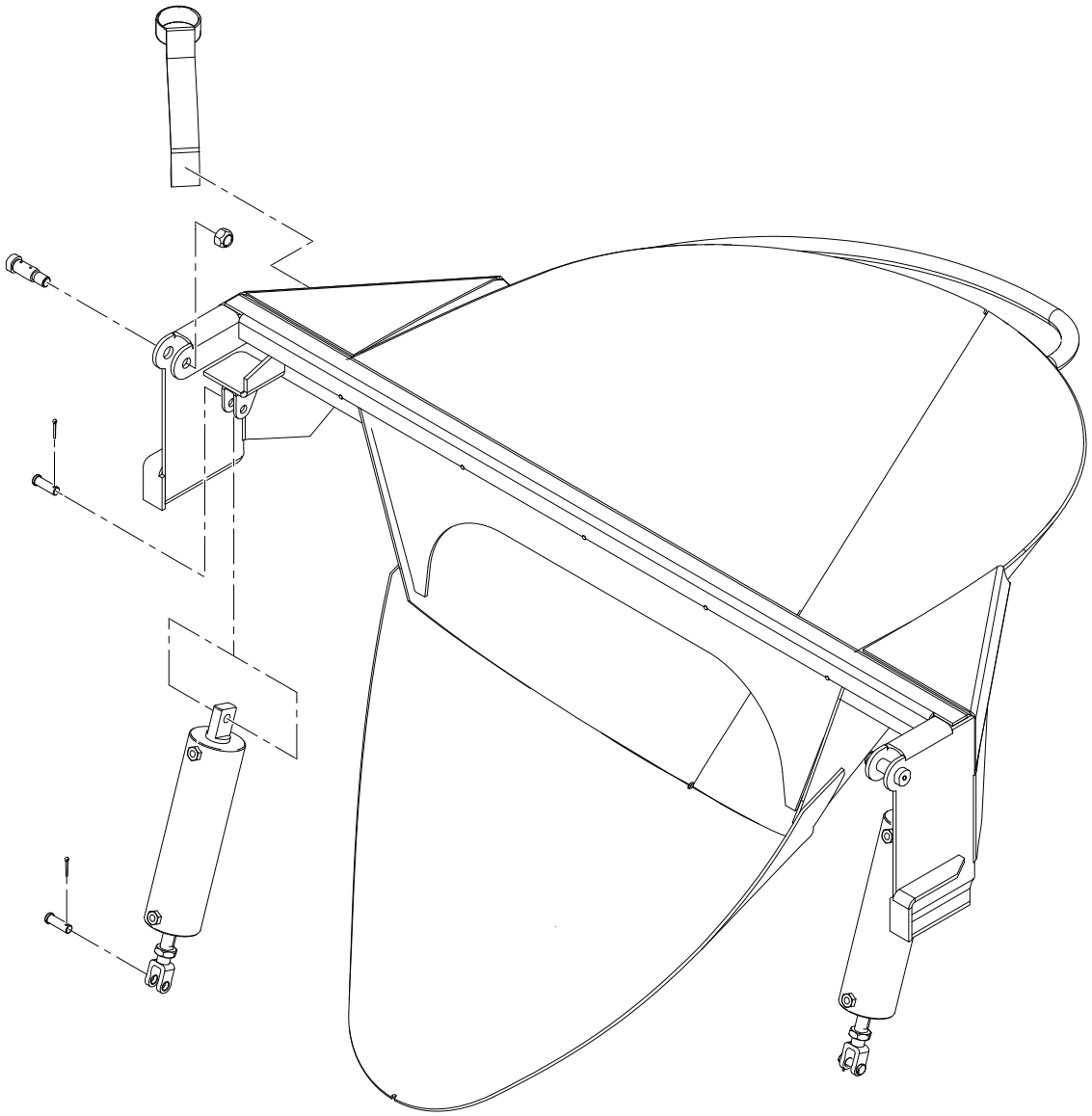
WHEN ORDERING PARTS, SPECIFY MODEL NUMBER, SERIAL NUMBER AND DESCRIPTION OF PARTS REQUIRED



REF	PART NO.	DESCRIPTION	QTY
1*	35731	WDMT, Charge Hopper, STD, 2016	1
	35732	WDMT, Charge Hopper, w/Partial AR Steel Liner, 2016	1
	35733	WDMT, Charge Hopper, w/2-Piece AR Steel Liner, 2016	1
	35734	WDMT, Charge Hopper, w/Urethane Liner, 2016	1
2	35536	Cylinder, Air Flip Hopper, 3” Bore	2
	24061	Cylinder, Air Flip Hopper, 3" Bore	2
3	19205	Pin, Clevis, 1/2” X 1-1/2”	4
4	19060	Pin, Cotter, 1/8” X 1”, GR2	4
5	24350	WDMT, Wash Down Hose BRKT	1
6	21729	Bolt, Shoulder 3/4 X 1-1/2, w/Grease-Zerk	2
7	19351	Nut, Lock Top 5/8”-11, ZP GRC	2
8*	13079	FTG, Branch T, Male, 1/4” NPT X 1/8” FPT	2
9*	11792	FTG, AB, 90° M EL, 1/4” TOD X 1/4” NPT	4
10*	15347	Tubing, Air, 1/4 IN OD, SYNFLEX	14FT
11*	18997	Loom, PLS-1/2	7FT

* ITEMS 8 TO 11 ARE NOT SHOWN IN THE ILLUSTRATION

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



CHARGE HOPPER COMPLETE SERVICE ASSEMBLIES - 2018

AIR LIFT

36472	ASSY, CHARGE HOPPER, AIR LIFT, STD 2016 **(Replaces PN 31630)*
36473	ASSY, CHARGE HOPPER, AIR LIFT, PARTIAL AR STEEL LINER 2016 **(Replaces PN 31485)*
36474	ASSY, CHARGE HOPPER, AIR LIFT, 2-PIECE AR STEEL LINER 2016
36475	ASSY, CHARGE HOPPER, AIR LIFT, POLYURETHANE LINER 2016

FIXED

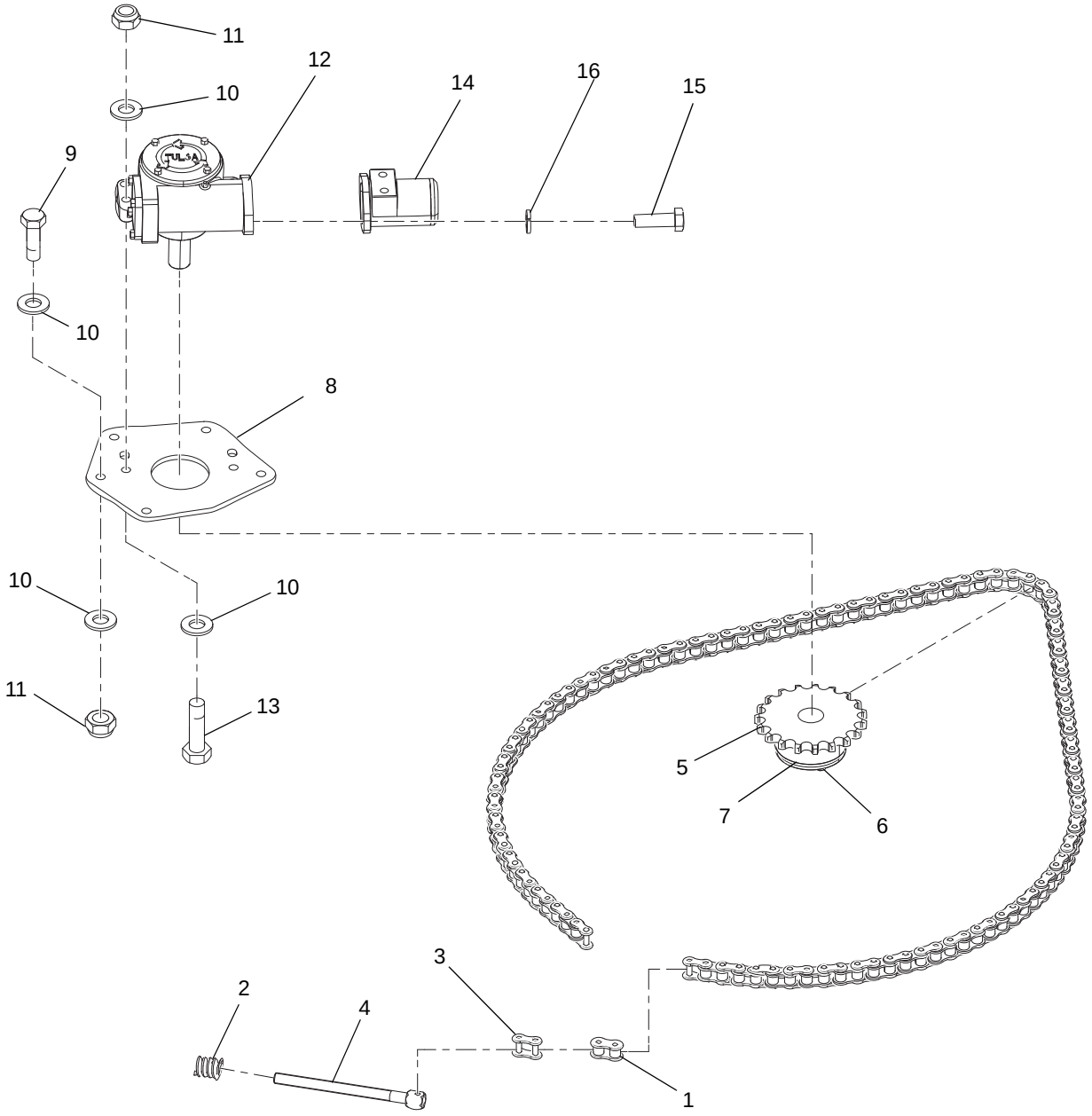
36493	ASSY, CHARGE HOPPER, FIXED, STD 2016 **(Replaces PN 31631)*
36494	ASSY, CHARGE HOPPER, FIXED, PARTIAL AR STEEL LINER
36495	ASSY, CHARGE HOPPER, FIXED, 2-PIECE AR STEEL LINER 2016
36496	ASSY, CHARGE HOPPER, FIXED, POLYURETHANE LINER 2016

CHARGE HOPPER WELDMENT ONLY

35731	WDMT, CHARGE HOPPER, STD 2016 **(Replaces PN 24139)*
35732	WDMT, CHARGE HOPPER, W/PARTIAL AR STEEL LINER 2016
35733	WDMT, CHARGE HOPPER, W/2-PIECE AR STEEL LINER 2016
35734	WDMT, CHARGE HOPPER, FIXED, POLYURETHANE LINER 2016

*

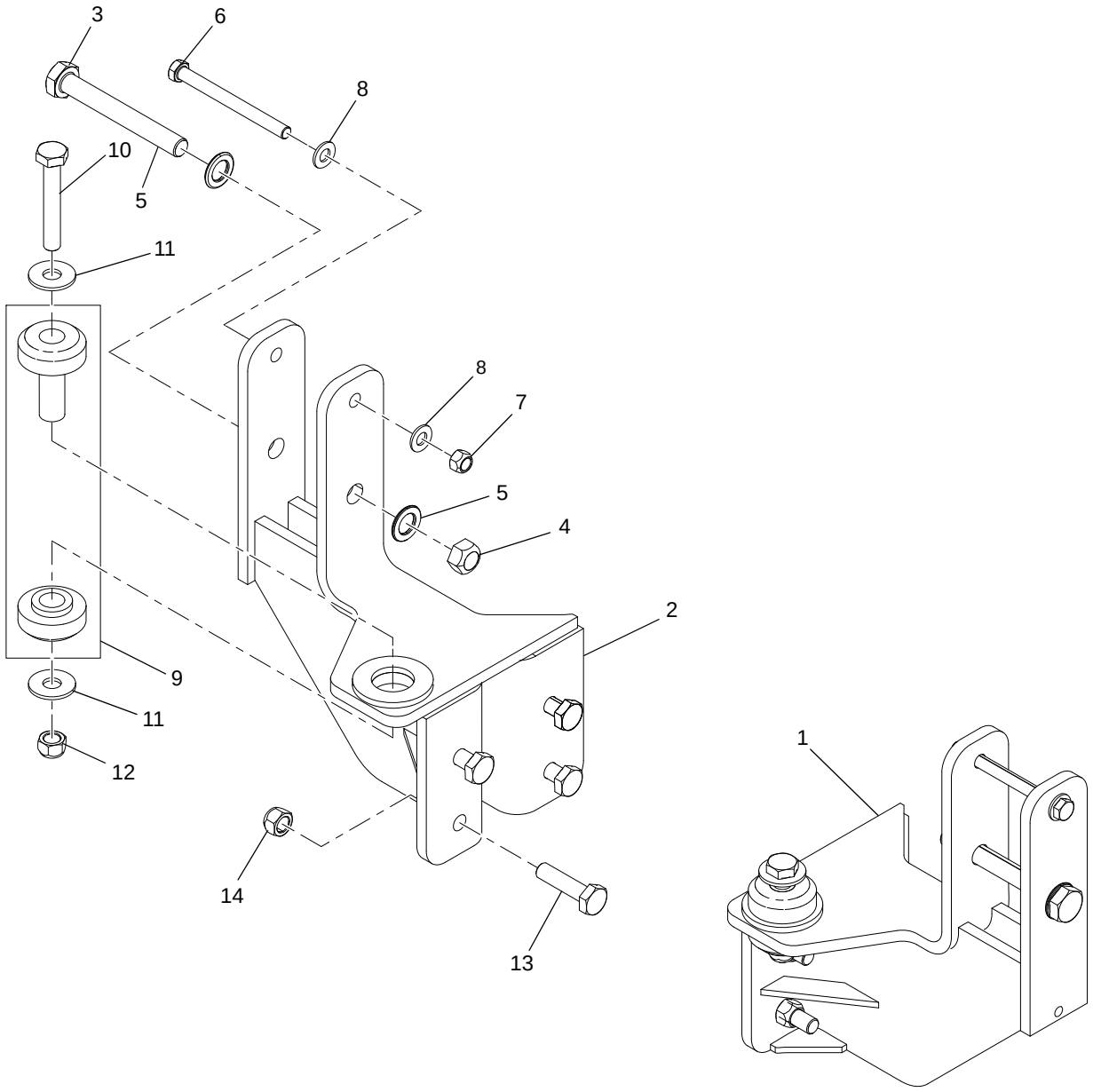
WHEN ORDERING PARTS, SPECIFY MODEL NUMBER, SERIAL NUMBER AND DESCRIPTION OF PARTS REQUIRED



REF	PART NO.	DESCRIPTION	QTY
	33636	***Chute Swing Assembly***	
1	14478	Chain, Chute Swing, #80	10FT
2	11709	Spring, Chain Drive	1
3	14481	Link, Chain, Connector, #80	2
4	22946	Tensioner, Chain, Adjustable Bolt	1
5	14480	Sprocket, Chute Swing #H80Q19	1
6	30088	Key, Bushing, CHT Swing, 3/8" X 2-1/4"	1
7	16874	Bushing, Browning Split Tap	1
8	33380	Plate, Chute Swing Gearbox MNT	1
9	19156	Bolt, HHCS, 5/8-11 X 1-3/4, PF, GR8	5
10	19086	Washer, Flat, 5/8 A325	18
11	19351	Nut, Auto Style, 5/8-11, GRC	9
12	12651	Gearbox, Chute Swing, HFG430, TULSA	1
*	10015	O-RING,CHARLYNN 224	1
13	19121	Bolt, HHCS, 5/8-11 X 2-1/2, GR8	4
14	33405	Motor, HYD Chute Swing, Eaton,5.9 CI	1
15	19113	Bolt, HHCS, 1/2-13 X 1-1/2, GR8	2
16	19030	Washer, Split Lock, 1/2 Z/P	2
17*	12203	FTG, ST THRD O-Ring, 90° EL, JIC 8-10	2

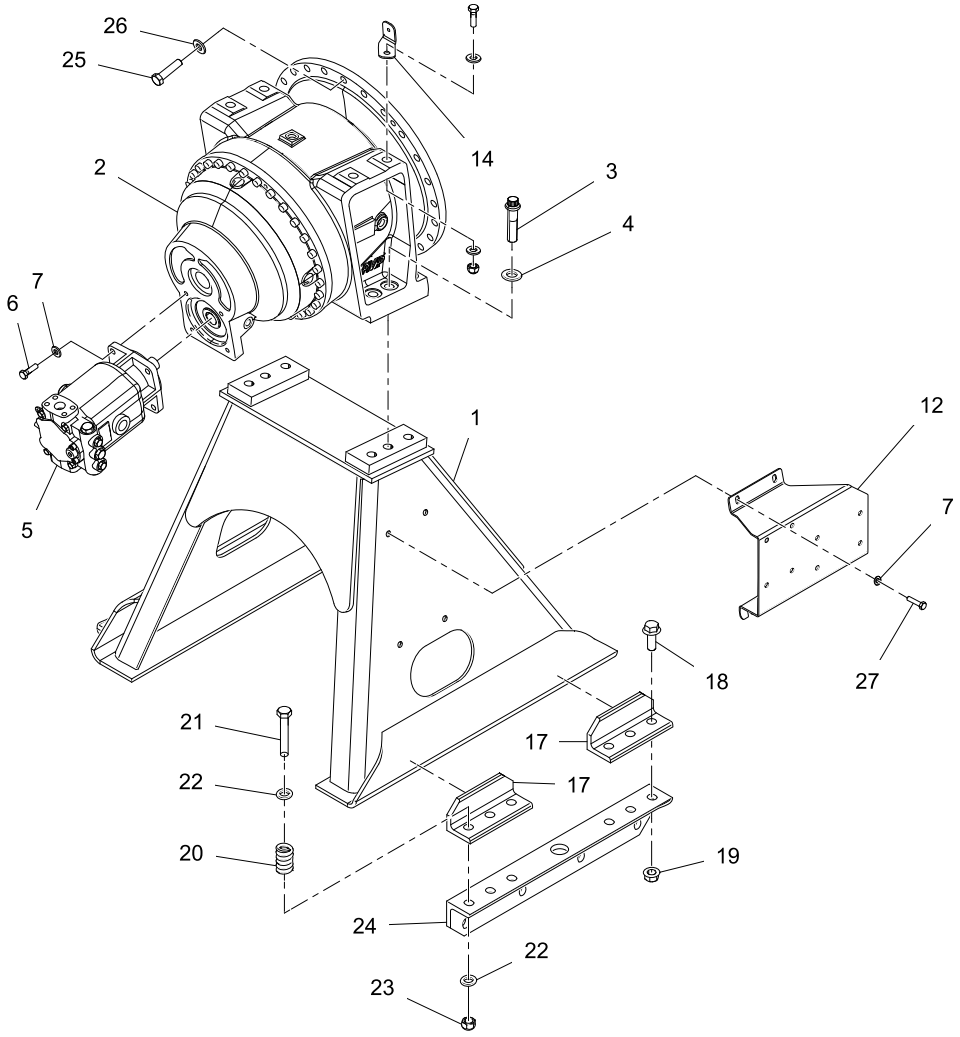
* ITEM 17 IS NOT SHOWN IN THE ILLUSTRATION

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



REF	PART NO.	DESCRIPTION	QTY
		Upright Mounts Assembly	
1	33483	WDMT, Upright Support, CBSD, MY13	1
2	33484	WDMT, Upright Support, STSD, MY13	1
3	41429	Bolt, HHCS, 3/4-10 X 6, GR8	2
4	19343	Nut, Auto Style, 3/ 4-10, GRC	2
5	19039	Washer, Flat, 3/4 A325	4
6	19207	Bolt, HHCS, 1/2-13 X 5-1/2, GR8	2
7	19354	Nut, Auto Style, 1/2-13, GRC (Lock)	2
8	19093	Washer, Flat, 1/2 A325	4
9	34532	Isolator, Cab, Barry Controls	2
10	19163	Bolt, HHCS, 5/8-11 X 4", GR8	2
11	19086	Washer, Flat, -5/8 A325	4
12	19351	Nut, Auto Style, 5/8-11, GRC	2
13	14468	Bolt, Flange, 5/8-18 X 2-1/4, GR8	8
14	14461	Nut, Lock Flange, 5/8-18, GR8	8

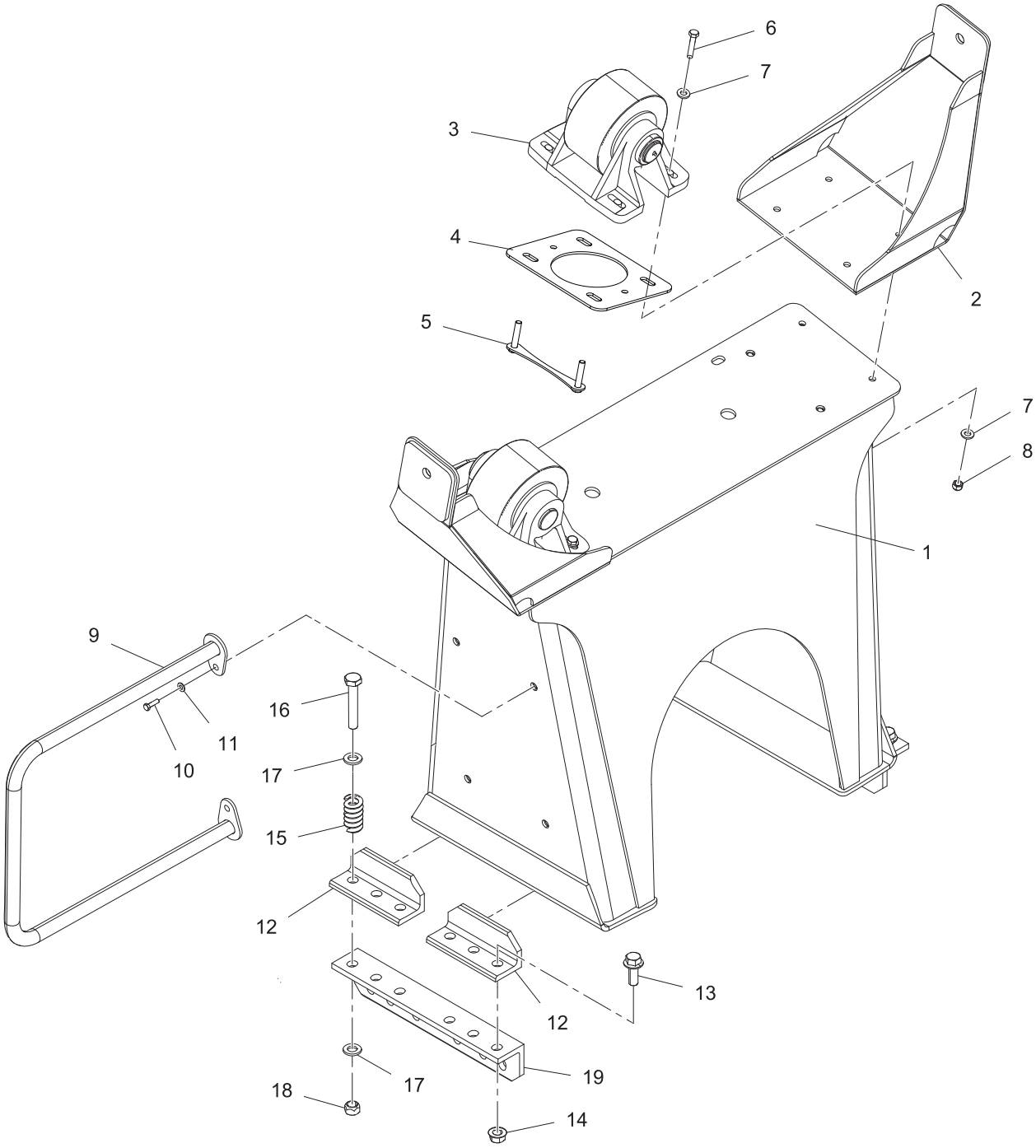
PEDESTALS



REF	PART NO.	DESCRIPTION	QTY
1	34115	WDMT, Drive Pedestal, 10.5 YD (FD3000)	1
	33454	WDMT, Drive Pedestal, 28.75" (FD4000, FD5000GL, FDB4000, FD6000MS)	1
	33455	WDMT, Drive Pedestal, 30.75" (FDB5000, FDB6000, FDB7000)	1
	35442	WDMT, Drive Pedestal, CML12, 26" (FD4000, FDB4000-IL/NY, FD5000GL, FD6000MS)	1
	35458	WDMT, Drive Pedestal, CML12, 27.8" (FD3000, FDB5000, FDB6000, FDB7000)	1
2	31598	PMP Drum Drive, REVERSO	1
	31447	PMP Drum Drive, Straight Drive	1
	35453	Drum Drive, w/Motor, ZF CML-12	1
3	19263	Bolt, CBore, 7/8"-9x3-1/2", 1/2 ALLY	6
4	19075	Washer, Structural, 7/8", A325, PF	6
5	35989	MOTOR, 4.4 CID, NR (PMP)	1
6	19109	Bolt, HHCS, 3/8-16 X 1-1/2, GR8	4
7	19272	Washer, Flat, 3/8 A325	8
8*	11499	Flange, HI Press, Hose, Split	4
9*	13505	FTG, 90° EL, Split Flange, #16	2
10*	12204	ADPTR,90,ORing X 37 Flare, 2062-12-12	1
11*	30690	FTG, BARB, 12 Hose X 12 F-JIC	1
12	34107	Bracket, Air Dryer Mount	1
13*	32278	Air Dryer, CR-Turbo 2000 Plus, W/O PPT	1
	34175	Air Dryer, Bendix, AD-9EP	1
14	33795	Bracket, Drum Counter, PMP	1
15*	40719	PROX Switch	1
16*	34551	Magnet, Neodymium (On Barrel)	1
17	12777	Angle, Hold Down, Pedestal, Upper	4
18	14469	Bolt, FLNG, 3/4"-16 X 2", PO, GR8	6
19	14460	Nut, Flange, 3/4"-16, BLK	6
20	14595	Spring, Hold-Down, Pedestal	6
21	19211	Bolt, HHCS, 3/4"-10 X 4-1/2"	6
22	19039	Washer, Flat, 3/4", USS, ZP	12
23	19343	Nut, Lock, Top, 3/4"-10, GRC	6
24	12778	Lower Pedestal Hold Down	2
25	35133	Bolt, HHCS, 5/8"-11 X 2-1/2, E-G F	12
26	35136	Washer, 5/8" SAE, Eco Guard Finish	12
27	19105	Bolt, HHCS, 3/8"-16 X 1", PFF, GR8	4

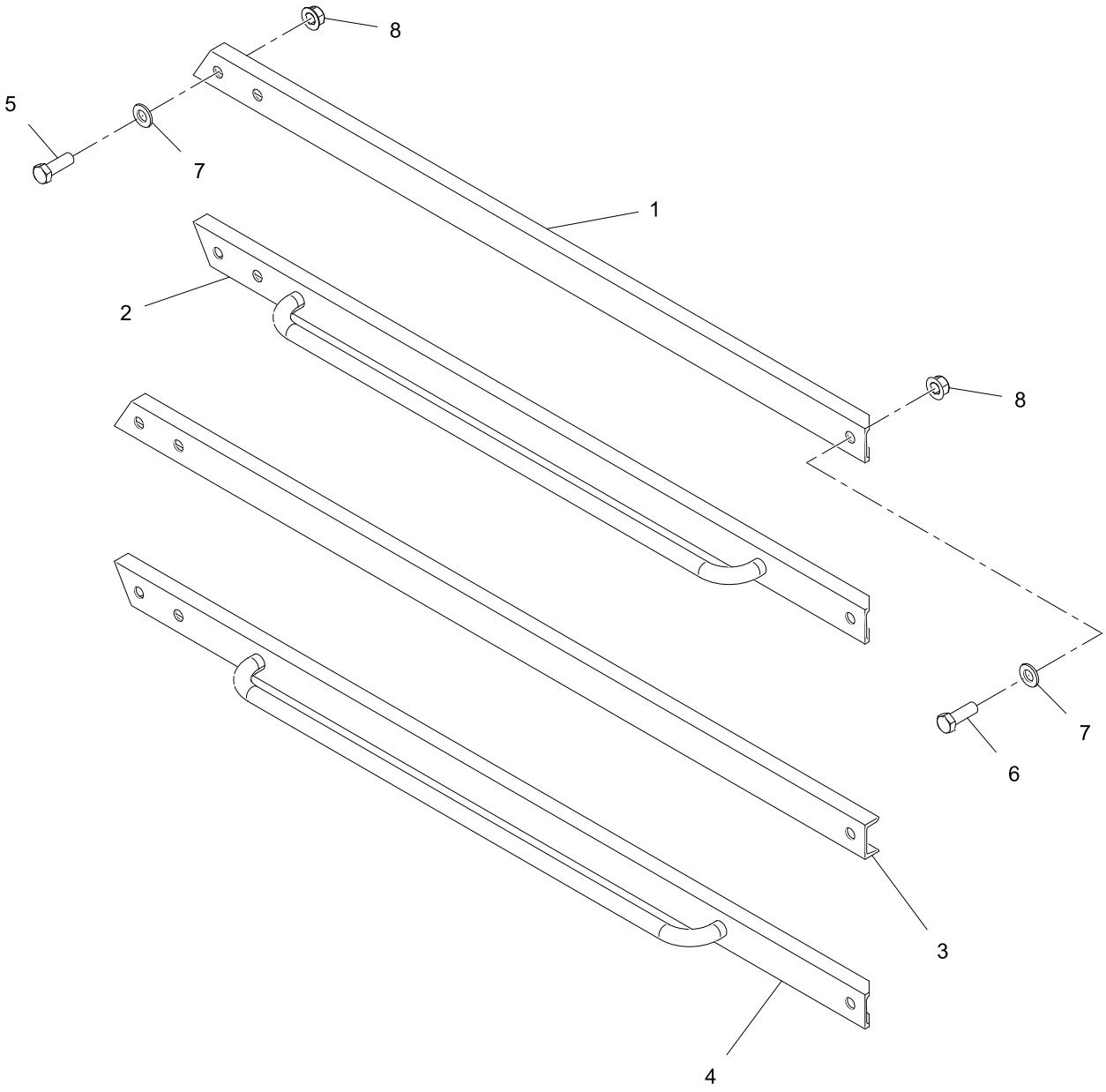
* ITEMS 8 TO 11, 13, 15 & 16 ARE NOT SHOWN IN THE ILLUSTRATION

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



REF	PART NO.	DESCRIPTION	QTY
1	35298	WDMT, Pedestal, Roller, FD 2015	1
2	35300	WDMT, Upright Brace Mount, 2015	1
3	150440	ASSY, 8" Roller, MTM	2
4	35666	Plate, Trunnion Roller Shim, 1/4”	2
5*	35667	WDMT, STUD PLATE, TRUNNION ROLLER MTG, 2.75" LONG	2
	35293	WDMT, STUD PLATE, TRUNNION ROLLER MTG, 2.5" LONG	2
6	19152	Bolt, HHCS, 1/2-13 X 2-1/2, GR8	8
7	19093	Washer, Flat, 1/2 A325	12
8	19354	Nut, Auto Style, 1/2-13, GRC (Lock)	4
9	37132	WDMT, Handrail, Pedestal, MY19	1
10	19114	Bolt, HHCS, 1/2-13 X 1-3/4, GR8	2
11	19093	Washer, Flat, 1/2 A325	2
12	12777	Angle, Hold Down, Pedestal, Upper	4
13	14469	Bolt, FLNG, 3/4”-16 X 2", PO, GR8	6
14	14460	Nut, Flange, 3/4”-16, BLK	6
15	14595	Spring, Hold-Down, Pedestal	6
16	19211	Bolt, HHCS, 3/4”-10 X 4-1 /2”	6
17	19039	Washer, Flat, 3/4”, USS, ZP	12
18	19343	Nut, Lock, Top, 3/4”-10, GRC	6
19	18291	Angle, Front PED Hold Down, Lower	2

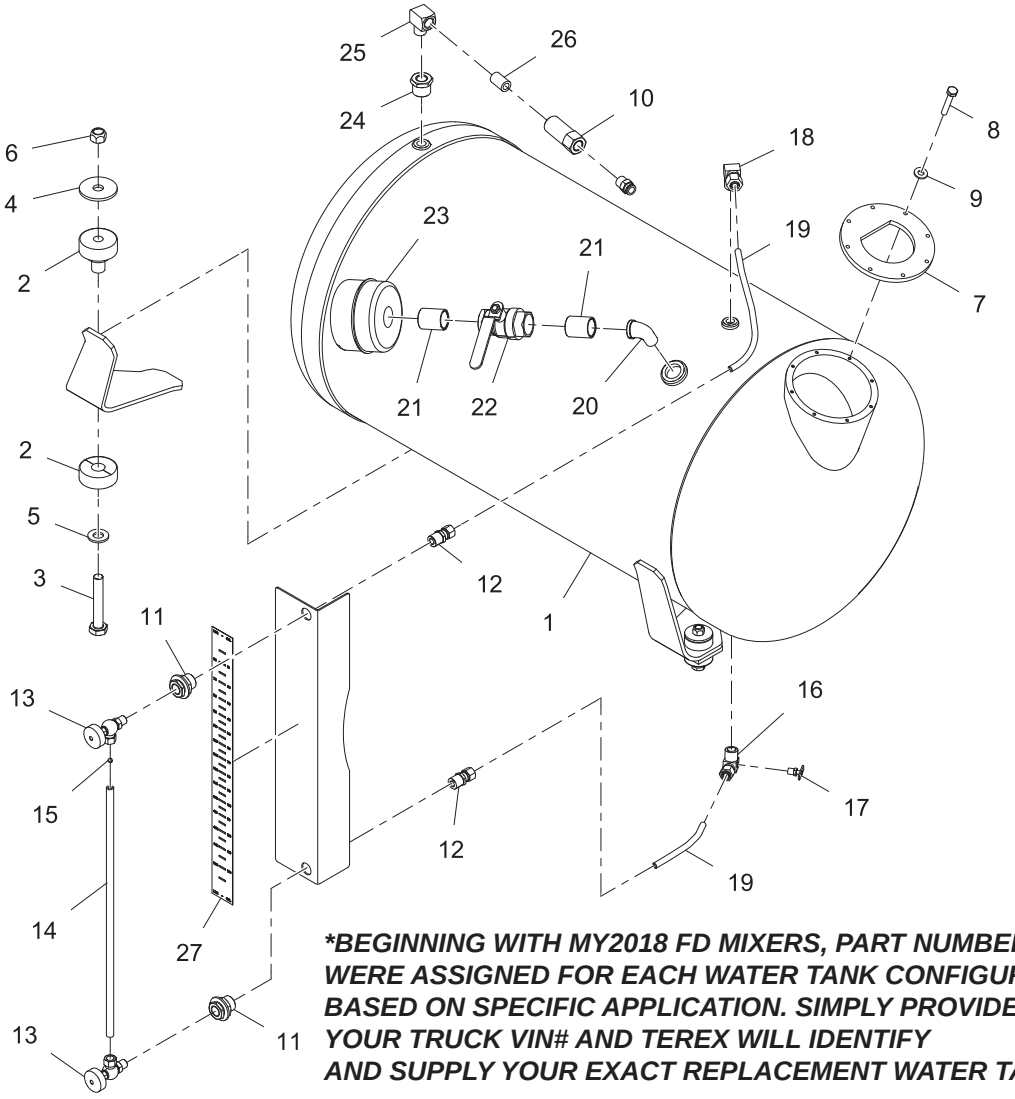
WHEN ORDERING PARTS, SPECIFY MODEL NUMBER, SERIAL NUMBER AND DESCRIPTION OF PARTS REQUIRED



REF	PART NO.	DESCRIPTION	QTY
1	33438	WDMT, Upright SUPRT CHNL, 0" EXT, 2013, CBSD (Used on FD3000, FD4000, FD5000GL)	1
2	33479	WDMT, Upright SUPRT CHNL, 0" EXT, 2013, STSD (Used on FD3000, FD4000, FD5000GL)	1
3	33452	WDMT, Upright SUPRT CHNL, 9" EXT, 2013, CBSD (Used on FDB5000, FDB6000, FDB7000, FDB4000, FD6000MS)	1
4	33481	WDMT, Upright SUPRT CHNL, 9" EXT, 2013, STSD (Used on FDB4000, FD6000MS FDB5000, FDB6000, FDB7000)	1
5	35282	Bolt, HHCS, 7/8-9 X 2, GR8	4
6	27685	Bolt, HHCS, 7/8-9 X 2-1/2, GR8	2
7	23277	Washer, Fender, 7/8" (2.5), ZP	6
8	34030	Nut, Flange, 7/8"-9, GR. G, PHOS/Oil	6

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

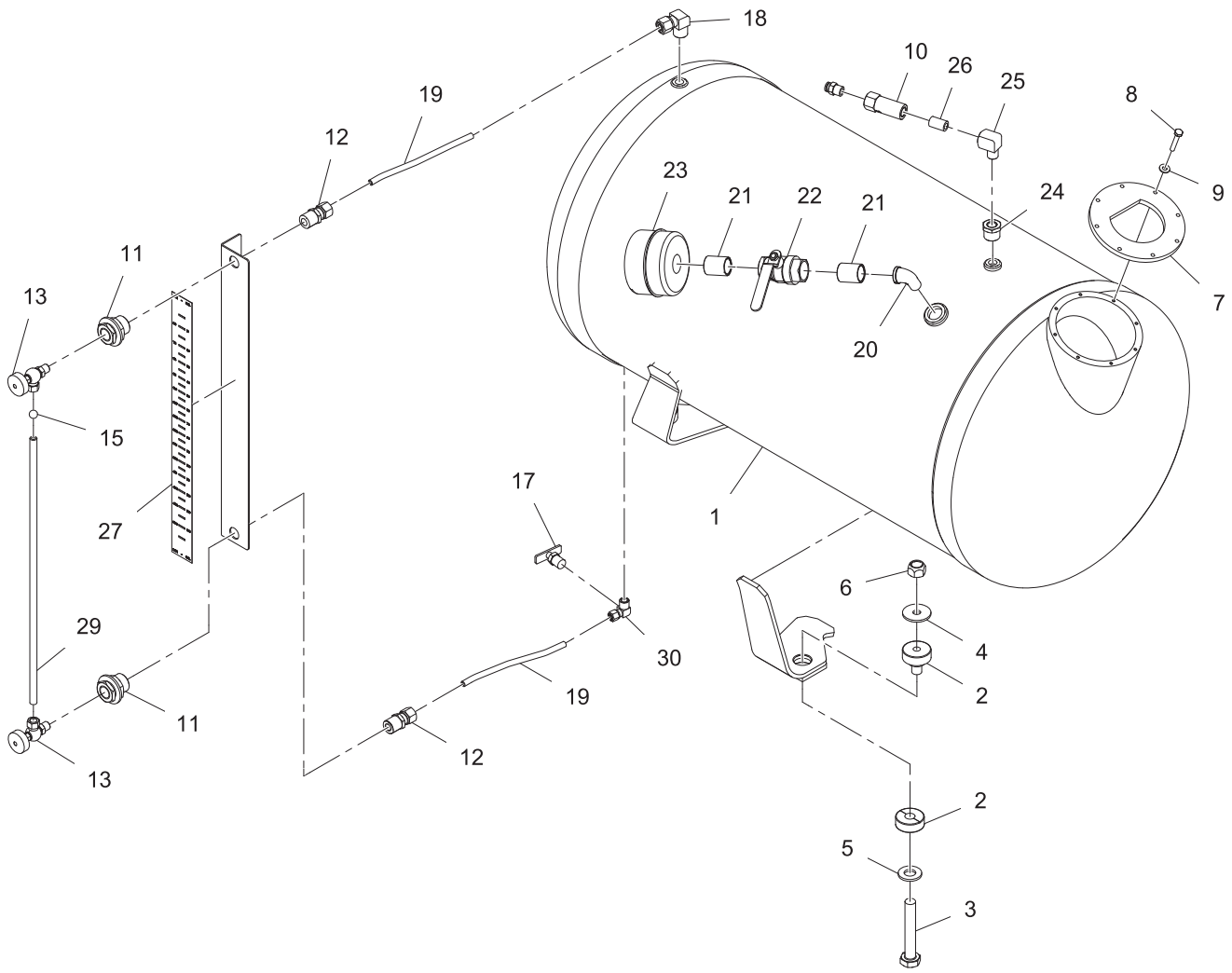
WATER SYSTEM



BEGINNING WITH MY2018 FD MIXERS, PART NUMBERS WERE ASSIGNED FOR EACH WATER TANK CONFIGURATION BASED ON SPECIFIC APPLICATION. SIMPLY PROVIDE YOUR TRUCK VIN# AND TEREX WILL IDENTIFY AND SUPPLY YOUR EXACT REPLACEMENT WATER TANK.

REF	PART NO.	DESCRIPTION	QTY
1	30973	Tank, Water, 125 Gallon, AL	1
	12702	Tank, Water, 150 Gal, AL, Single Fill Roadside (default)	1
	36112	Tank, Water, 150 GAL, AL, Single Fill Curbside	1
	12707	Tank, Water, 150 GAL, AL, Dual Fill	1
	12709	Tank, Water, 200 GAL, AL, Single Fill	1
	12710	Tank, Water, 200 GAL, AL, Dual Fill	1
	12711	Tank, Water, 250 GAL, AL, Single Fill	1
	12712	Tank, Water, 250 GAL, AL, Dual Fill	1
2	19492	Isolator, Mount, CAB, Rubber	4
3	19163	Bolt, HHCS, 5/8-11 X 4", GR8	4
4	23898	Washer, 11/16" X 2-1/2" X 3/16"	4
5	19086	Washer, Structural, 5/8", A325	4
6	19351	Nut, Lock, 5/8-11 GRC	4
7	42059	Kit, 6-3/4" Poly Flapper Valve	1
8	19175	Bolt, HHCS, 1/4-20 X 1-1/2, GR8	8
9	19053	Washer, Flat,1/4 GR2 Z/P	8
10	16787	Valve, Air, Check, 1/4" NPT	1
11	12231	FTG, Pipe, Bulkhead, 1/2" NPT, Brass	2
12	11786	FTG, CMP, Male CONN, 1/2" TOD X 1/2" NPT	2
13	13209	Valve, Set, Water Sight Glass	1
14	34190	Tube, Sight Gauge, 26"	1
15	40612	Ball, Indicator, Sight Gauge	1
16	34899	FTG, 90° EL, 1/2" OD X 1/2" NTP, Tapped	1
17	11731	Petcock, 1/8", External Seat	1
18	11801	FTG, AB, 90° M EL, 1/2" TOD X 1/2" NPT	1
19	15349	Hose, Air Line, 1/2"	2.5

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



REF	PART NO.	DESCRIPTION	QTY
20	15063	FTG, 90° ST EL, BLK SCHED 40, 1”	1
21	15120	FTG, NPL, Close, BLK SCHED 40, 1”	2
22	11926	Valve,Ball,Water,1”NPT,Brass Stem	1
23	11844	Muffler, Water Tank	1
24	12980	FTG, Bushing, Pipe, 1/2”	1
25	13042	FTG, ST EL, 1/4” FTP X 1/4” NPT	1
26	15119	FTG, Pipe NPL 1/4”Close,Sched 40	1
27	31014	Marker, Sight Gauge, 125 GAL / 473 Litre	1
	28743	Marker, Sight Gauge, Tank, 150 GAL / 568 Litre	1
	28760	Marker, Sight Gauge, Tank, 200 GAL / 757 Litre	1
	28742	Marker, Sight Gauge, Tank, 250 GAL / 946 Litre	1
28*	11778	FTG, COMP, Male CONN, 1/4” TOD X 1/4” NPT	1
29	23297	Tubing, Sight Gauge, 28.5	1
30	21726	FTG, AB, 90° M EL, 1/2” TOD X 1/2” NPT	1

*ITEM 28 NOT SHOWN IN THE ILLUSTRATION

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





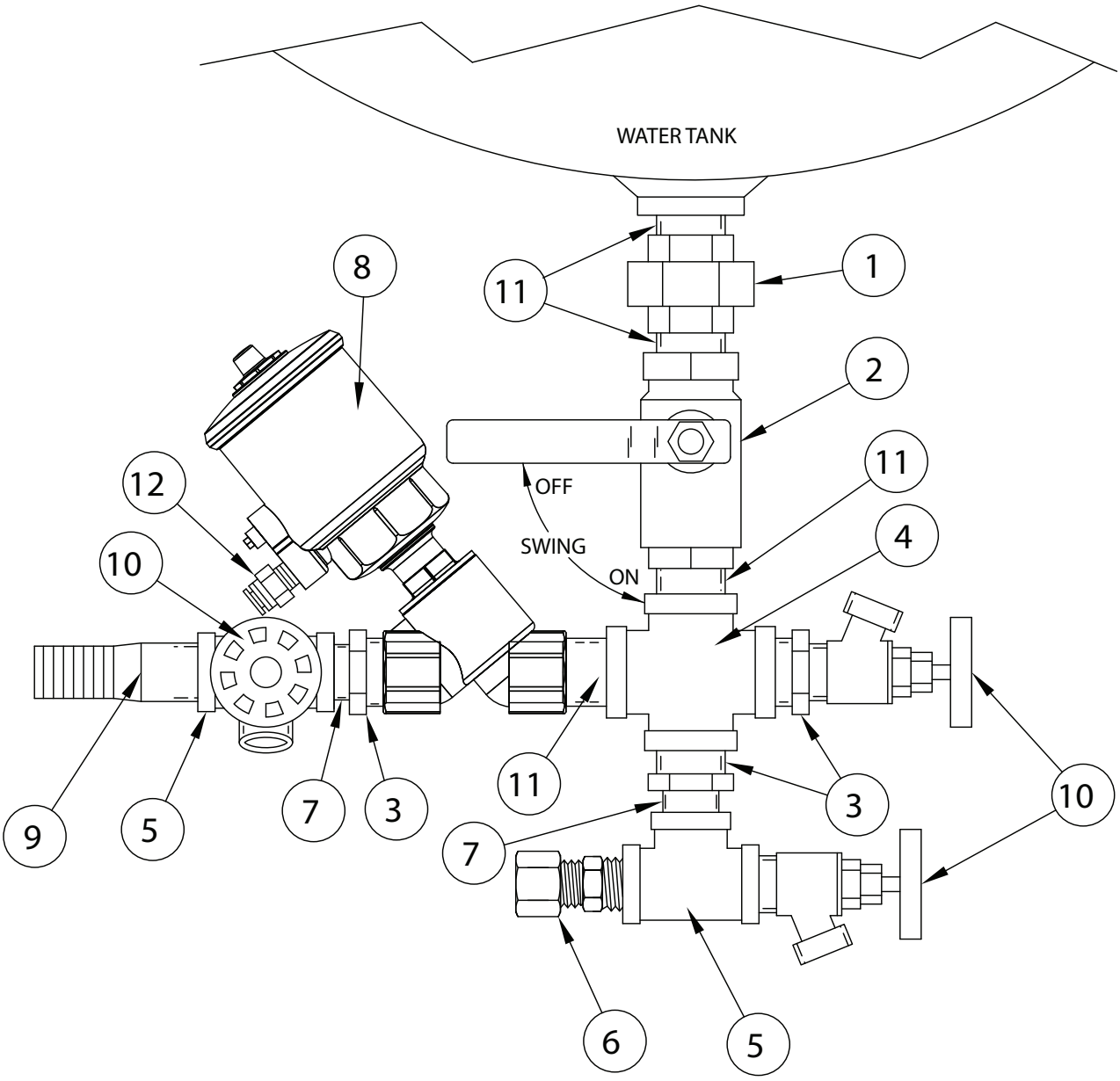


REF	PART NO.	DESCRIPTION
		Fender Washdown Hose
1*	15777	Hose, Washdown, 25' X 5/8”
2*	13608	Nozzle, Hose
3	20518	WDMT, Bracket, Washdown Hose
4	12231	FTG, Pipe, Bulkhead, 1/2” NTP, Brass
5	13106	Valve, Ball, Water, 1/2” Brass

REF	PART NO.	DESCRIPTION
		Barrel Water Injection System
6	20256	HOSE, WATER, 1", 7093 GST
7	11413	Clamp, Hose, 13/16 To 1-1/2
8	33541	ASSY, Barrel Water Injection Tube
*	*35905*	*WDMT, Dual Water Injection Tube*
		Charge Hopper Washdown
9	15777	Hose, Washdown, 25' X 5/8”
10	13608	Nozzle, Hose

*ITEMS 1 & 2 ARE NOT SHOWN IN THE LOWER ILLUSTRATION

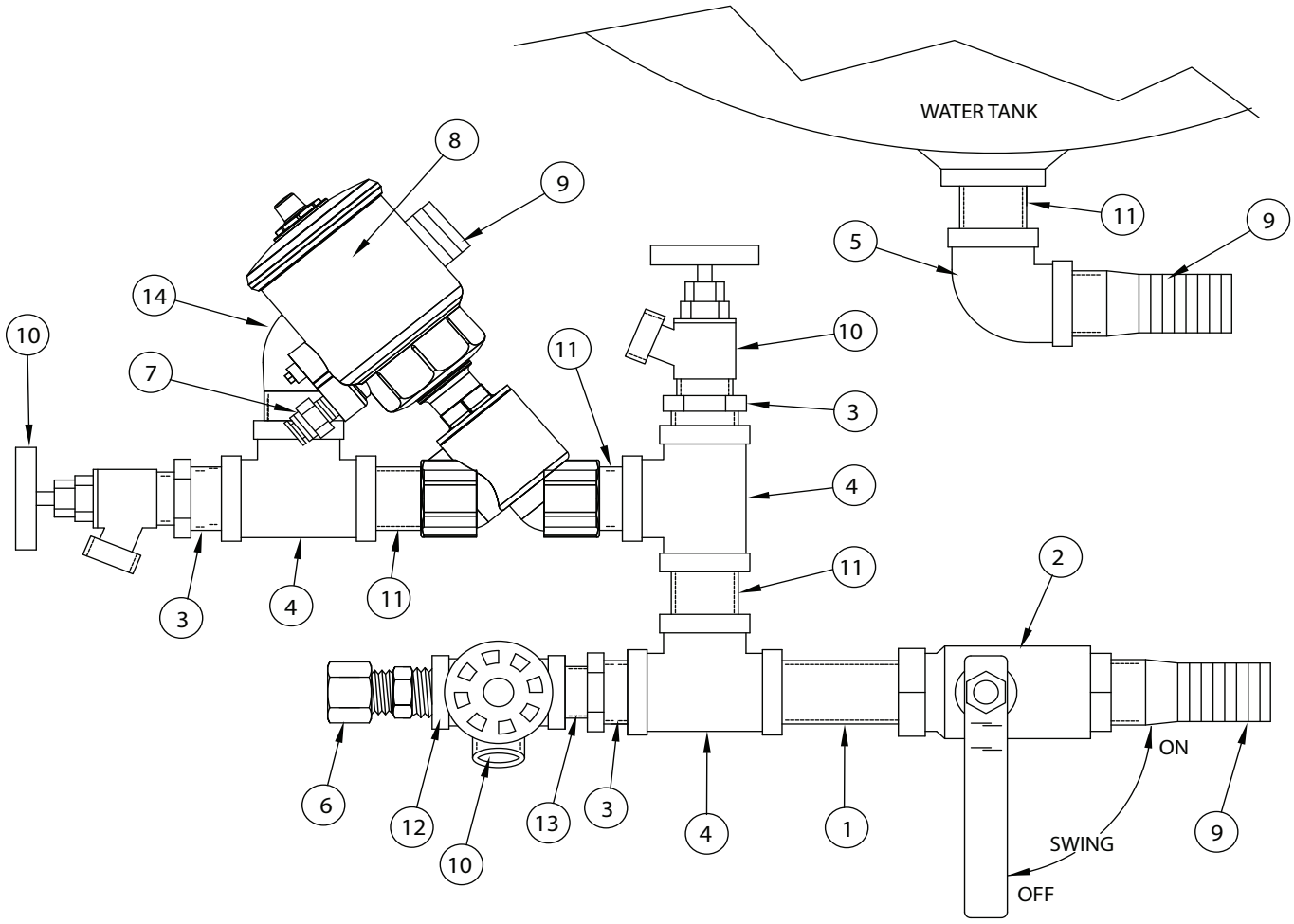
WHEN ORDERING PARTS, SPECIFY MODEL NUMBER, SERIAL NUMBER AND DESCRIPTION OF PARTS REQUIRED



REF	PART NO.	DESCRIPTION	QTY
	28897	***Water Tank Plumbing Assembly***	
		STD / Non-Heated	
	(Used On FD3000, FD4000, FD5000GL & FDB4000)		
1	12313	Union 1.0" NPT, Straight	1
2	11926	Valve, 1.0" NPT, Ball	1
3	15156	Bushing, 1.0" NPT X 3/4" NPT	3
4	12123	Adaptor, Cross, 1.0" NPT	1
5	14970	Tee, 3/4" NPT	2
6	11776	Fitting, 3/4" NPT X 3/4" Tube	1
7	15140	Close Nipple, 3/4" NPT	2
8	30346	Valve, Water Air Pilot, 1.0"	1
*	*30464*	*KIT,SEAL,WATER VALVE,ASCO*	*AR*
9	11952	BARB, Hose Nipple, 3/4" NPT	1
10	14218	Valve, 3/4" NPT, Boiler, Water	3
11	15120	Close Nipple, 1.0" NPT	4
12	28133	Fitting, 1/8" NPT X 1/4" Tube PTC	1

*

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

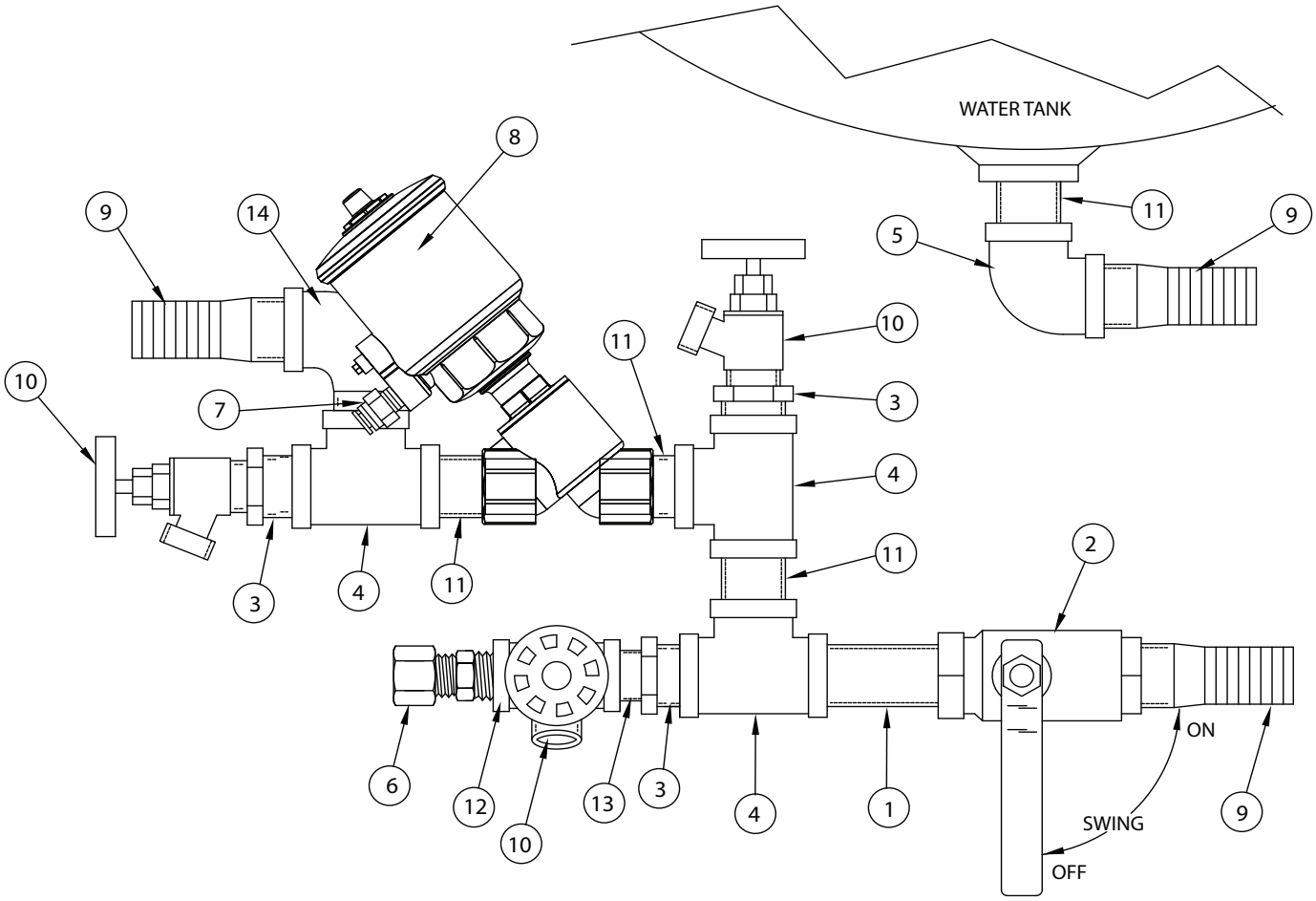


29255 ***Water Tank Plumbing Assembly***
Non-Heated W/O External Lift Axle Controls
(Used On FDB5000, All FDB6000 & FDB7000)

REF	PART NO.	DESCRIPTION	QTY
1	15116	Nipple, 1.0" NPT X 3.0"	1
2	11926	Valve, 1.0" NPT, Ball	1
3	15156	Bushing, 1.0" NPT X 3/4" NPT	3
4	14971	Tee, 1.0" NPT	3
5	15042	FTG,90Deg EL,BLK Sched-40,1"	1
6	11776	Fitting, 3/4" NPT X 3/4" Tube	1
7	28133	FTG,1/8" NPT x 1/4" Tube PTC	1
8	30346	Valve, Water, Air Pilot, 1.0"	1
*	*30464*	*KIT,SEAL,WATER VALVE,ASCO*	*AR*
9	17356	FTG, HOSE BARB, DIXON,1"	2
10	14218	Valve, 3/4" NPT, Boiler, Water	3
11	15120	Close Nipple, 1.0" NPT	3
12	14970	FTG, PIPE, 3/4" TEE	1
13	15140	FTG, NIPPLE, 3/4" CLOSE	1
14	15098	FTG, 45Deg ST EL,BLK Sched-40,1"	1
15*	20808	Bracket, Water Valve ASSY.	1
16*	20579	U Bolt 1/4" X 1.25 Pipe	2
17*	19352	Locknut 1/4"	2

* ITEMS 15, 16, & 17 ARE NOT SHOWN IN THE ILLUSTRATION

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

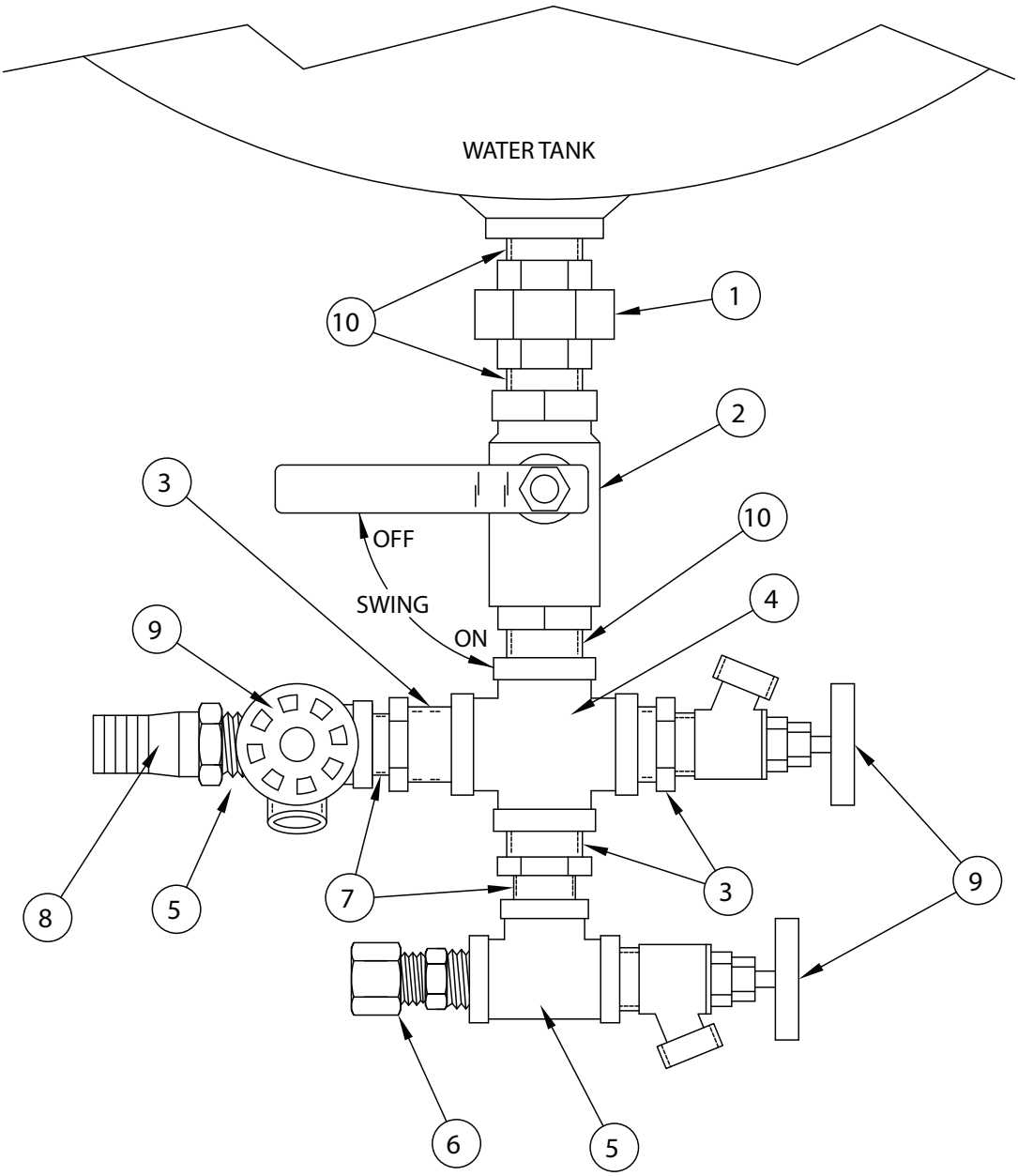


36710 ***Water Tank Plumbing Assembly***
Non-Heated W/External Lift Axle Controls
(Used On FDB5000, All FDB6000 & FDB7000)

REF	PART NO.	DESCRIPTION	QTY
1	15116	Nipple, 1.0" NPT X 3.0"	1
2	11926	Valve, 1.0" NPT, Ball	1
3	15156	Bushing, 1.0" NPT X 3/4" NPT	3
4	14971	Tee, 1.0" NPT	3
5	15042	FTG,90Deg EL,BLK Sched-40,1"	1
6	11776	Fitting, 3/4" NPT X 3/4" Tube	1
7	28133	FTG,1/8" NPT x 1/4" Tube PTC	1
8	30346	Valve, Water, Air Pilot, 1.0"	1
*	*30464*	*KIT,SEAL,WATER VALVE,ASCO*	*AR*
9	17356	FTG, HOSE BARB, DIXON,1"	2
10	14218	Valve, 3/4" NPT, Boiler, Water	3
11	15120	Close Nipple, 1.0" NPT	3
12	14970	FTG, PIPE, 3/4" TEE	1
13	15140	FTG, NIPPLE, 3/4" CLOSE	1
14	15063	FTG, 90Deg ST EL,BLK Sched-40,1"	1
15*	20808	Bracket, Water Valve ASSY.	1
16*	20579	U Bolt 1/4" X 1.25 Pipe	2
17*	19352	Locknut 1/4"	2

* ITEMS 15, 16, & 17 ARE NOT SHOWN IN THE ILLUSTRATION

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

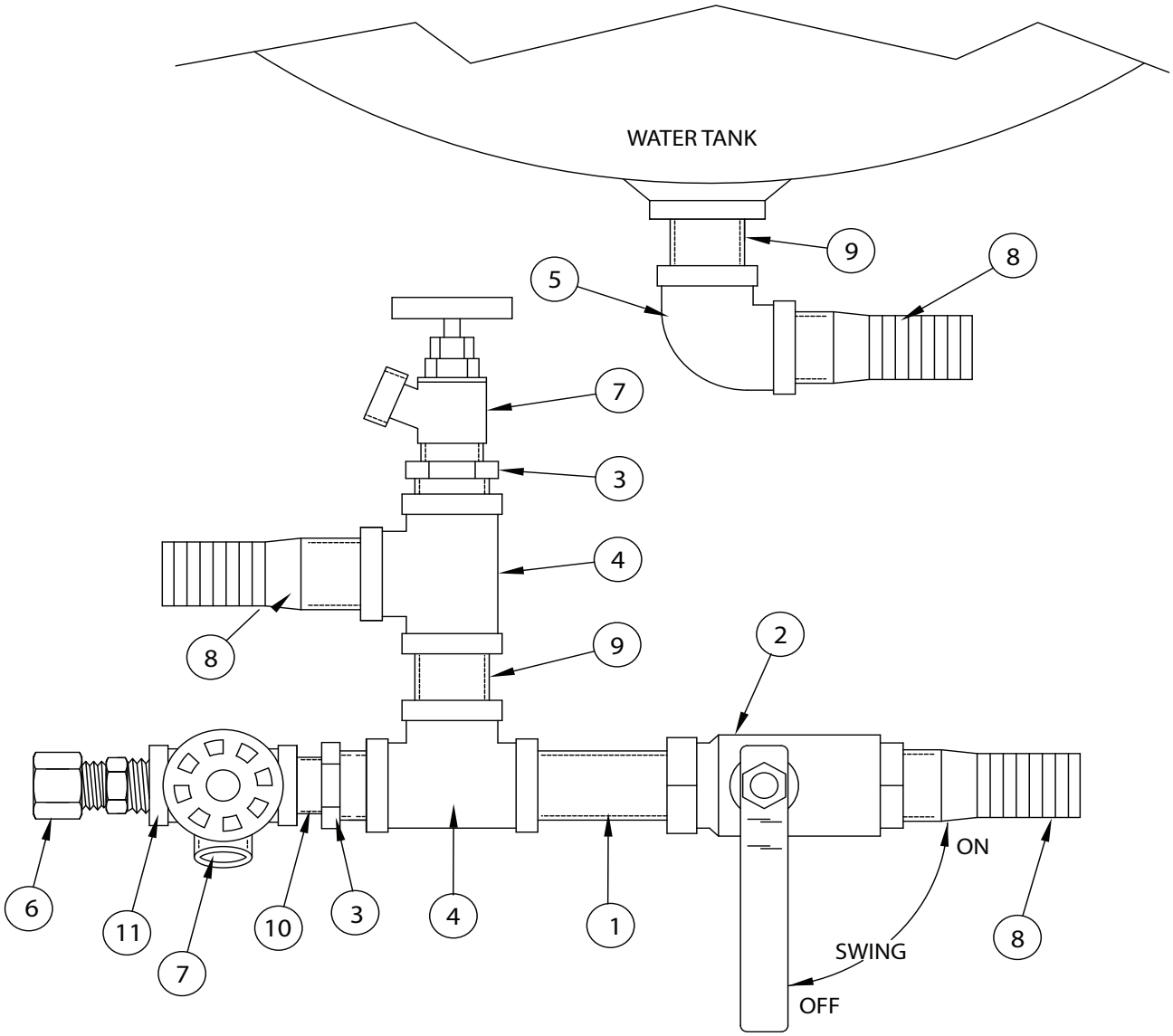


35816 ***Water Tank Plumbing Assembly***
STD / MANUAL CONTROL
(Used On FD3000, FD4000, FD5000GL & FDB4000)

REF	PART NO.	DESCRIPTION	QTY	REF	PART NO.	DESCRIPTION	QTY
1	12313	Union 1.0" NPT, Straight	1	6	11776	Fitting, 3/4" NPT X 3/4" Tube	1
2	11926	Valve, 1.0" NPT, Ball	1	7	15140	Close Nipple, 3/4" NPT	2
3	15156	Bushing, 1.0" NPT X 3/4" NPT	3	8	11952	FTG,HSE BARB,1"HID X 3/4" NPT	1
4	12123	Adaptor, Cross, 1.0" NPT	1	9	14218	Valve, 3/4" NPT, Boiler, Water	3
5	14970	Tee, 3/4" NPT	2	10	15120	Close Nipple, 1.0" NPT	3

*

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

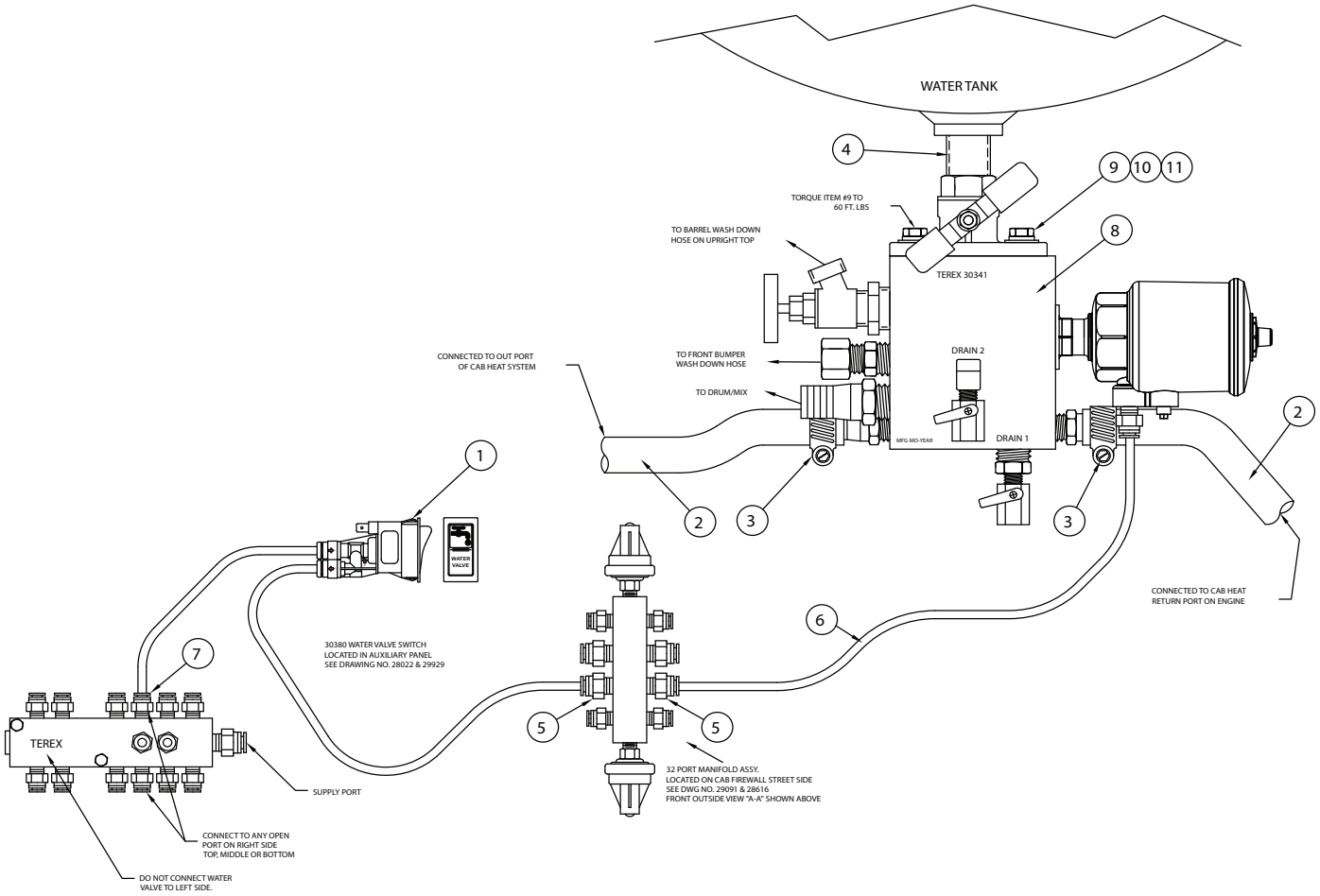


35815 *Water Tank Plumbing Assembly*
STD / REMOTE MOUNT w/MANUAL CONTROL
(Used On FDB5000, All FDB6000 & FDB7000)

REF	PART NO.	DESCRIPTION	QTY
1	15116	FTG, Nipple,1.0” NPT X 3.0”	1
2	11926	Valve, 1.0" NPT, Ball	1
3	15156	Bushing, 1.0" NPT X 3/4” NPT	2
4	14971	FTG,TEE,BLK SCHED 40,1”	2
5	15042	FTG,90DEG EL,BLK SCHED 40,1”	1
6	11776	Fitting, 3/4” NPT X 3/4” Tube	1
7	14218	Valve, 3/4” NPT, Boiler, Water	2
8	17356	FTG, HOSE BARB, DIXON, 1"	3
9	15120	FTG,NPL,Close,BLK Sched-40,1”	2
10	15140	Close Nipple, 3/4” NPT	1
11	14970	FTG, PIPE, 3/4" TEE	1

*

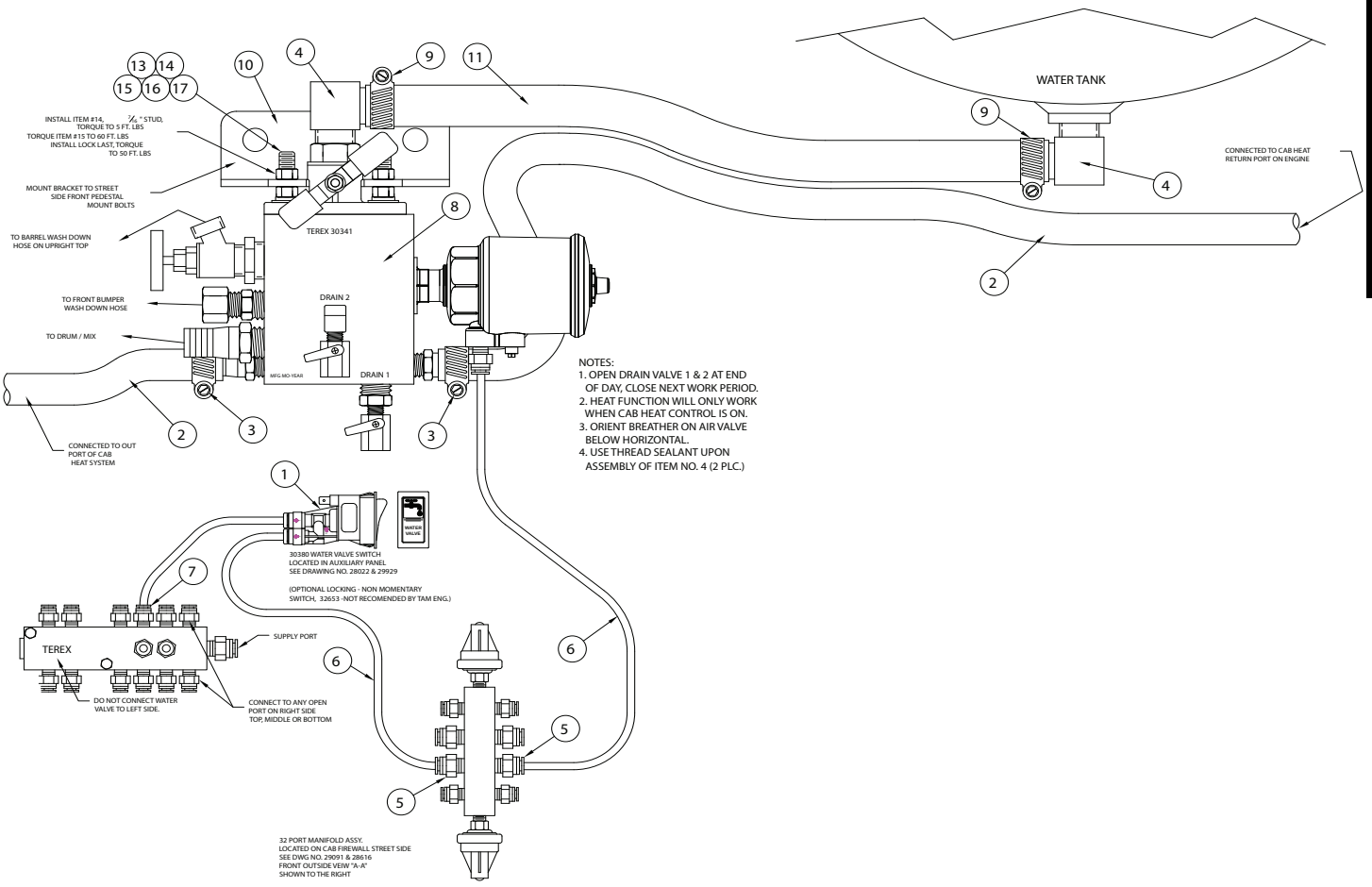
WHEN ORDERING PARTS, SPECIFY MODEL NUMBER, SERIAL NUMBER AND DESCRIPTION OF PARTS REQUIRED



30459 *Water Tank Plumbing Assembly*
HEATED
(Used On FD3000, FD4000, FD5000GL & FDB4000)

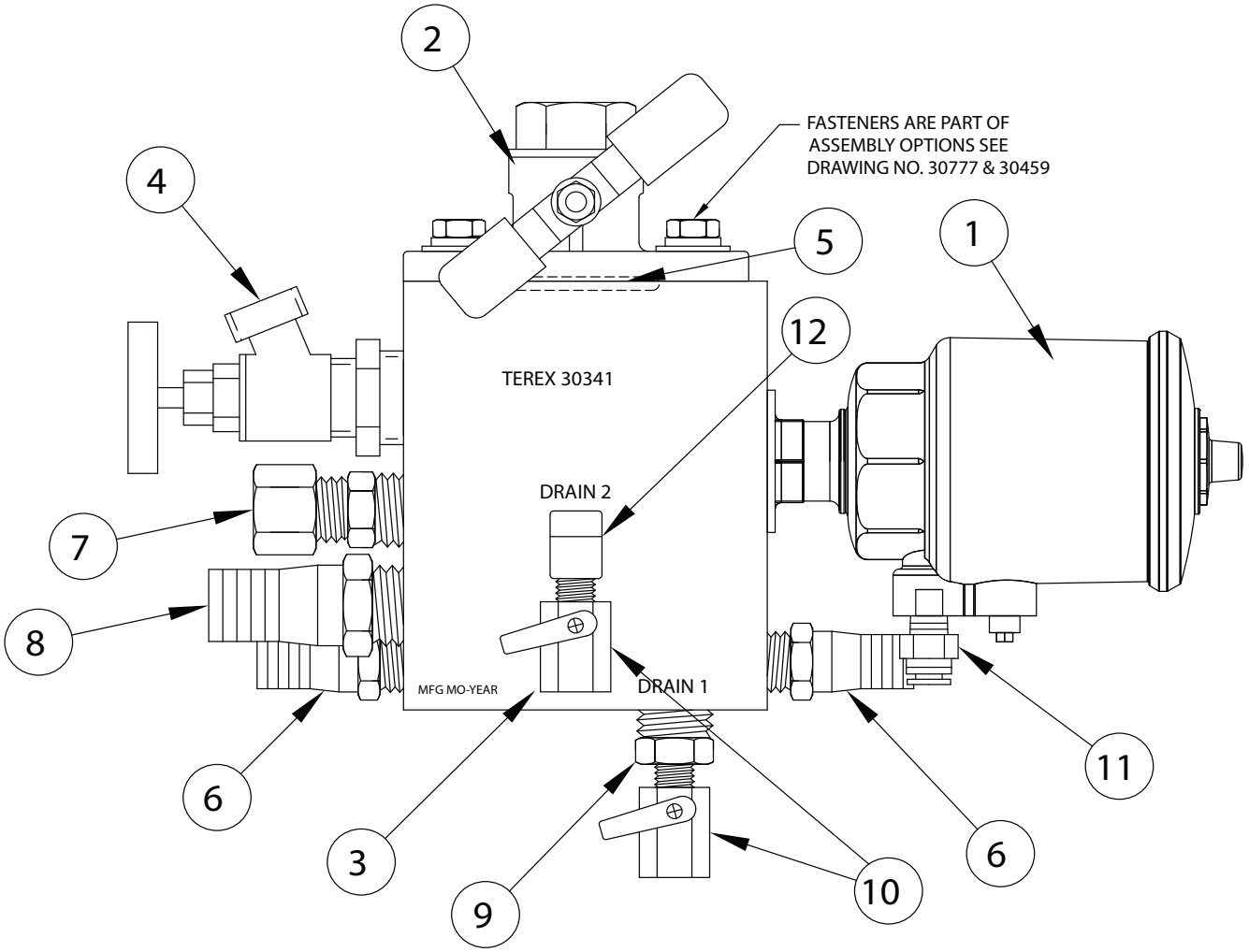
REF	PART NO.	DESCRIPTION	QTY
1	30380	Switch, Rocker, (Air) Water Valve	1
2	30435	Hose, Heater, 5/8", GST-2, BLK	AR
3	11411	Clamp, Hose, 9/16" - 1, 1/16"	2
4	36504	FTG, Nipple, 1" X 3" NPT, SCH 80	1
5	29292	Fitting, 1/4" NPT X 1/4" Tube PTC	2
6	28142	Tube Air, 1/4", BLK	17
7	28133	Fitting, 1/8" NPT X 1/4" Tube PTC	1
8	30341	Manifold, Water, Heated ASSY.	1
9	19143	HHCS, 7/16"-14 X 1.25" GR. 8 Zinc	2
10	19028	Washer, Lock, 7/16" Zinc	2
11	19312	Washer, Lock, 3/8" Zinc	2

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



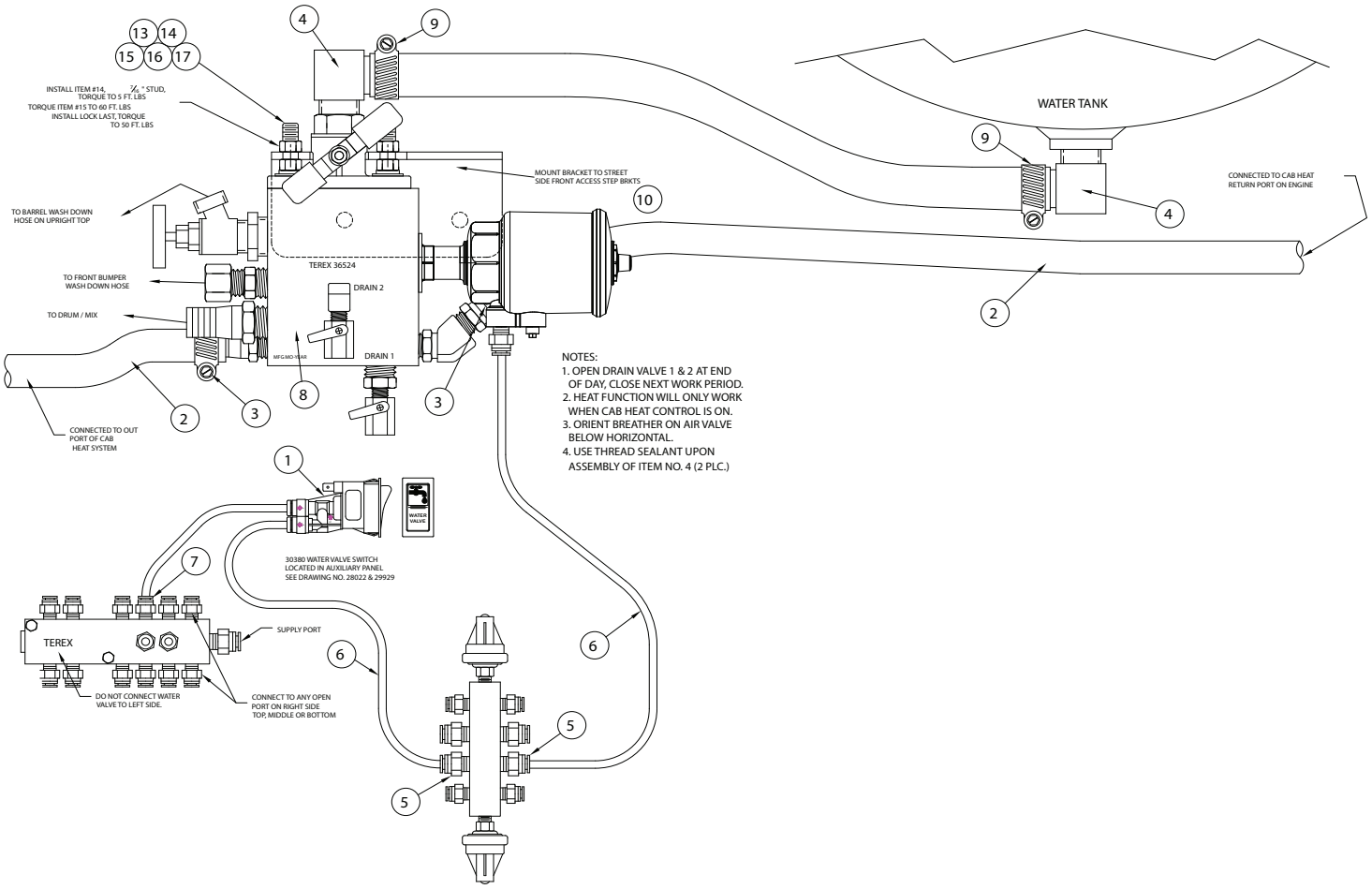
REF	PART NO.	DESCRIPTION	QTY
	30777	***Water Tank Plumbing Assembly***	
		HEATED W/O External Lift Axle Controls	
		(Used On FDB5000, All FDB6000 & FDB7000)	
1	30380	Switch, Rocker, (Air) Water Valve	1
2	30435	Hose, Heater, 5/8", GST-2, BLK	AR
3	11411	Clamp, Hose, 9/16" - 1, 1/16"	2
4	30775	BARB, Hose, 1.0" X 1.0" NPT 90° Zinc	2
5	29292	Fitting, 1/4" NPT X 1/4" Tube PTC	2
6	28142	Tube Air, 1/4", BLK	17
7	28133	Fitting, 1/8" NPT X 1/4" Tube PTC	1
8	30341	Manifold, Water, Heated ASSY.	1
9	11413	Clamp, Worm, 13/16" - 1.5"	2
10	34014	Brkt, Heated Water Valve, 6 & 7 AX	1
11	30776	Hose, 1.0" X 27.0", 300 PSI	2.1
12		***Not Used***	
13	30773	Lock Nut, 7/16" Zinc	2
14	37196	Stud, Threaded, 7/16"-14 X 2.5",B7	2
15	28433	Nut, 7/16" - 14, Zinc	2
16	19028	Washer, Lock, 7/16" Zinc	2
17	19312	Washer, Lock, 3/8" Zinc	2

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

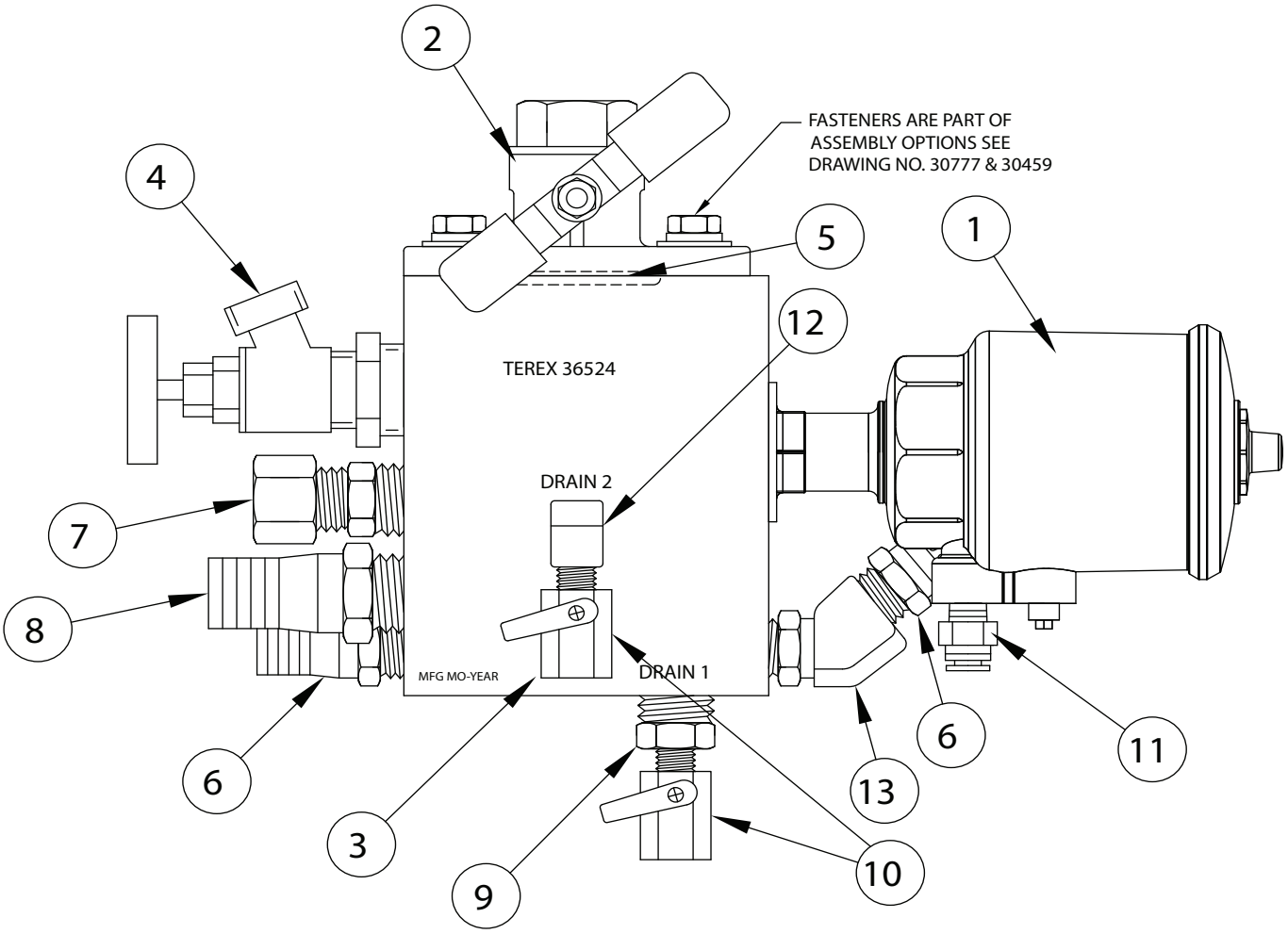


REF	PART NO.	DESCRIPTION	QTY	REF	PART NO.	DESCRIPTION	QTY
	30341	***Manifold Heated Water Valve ASSY***					
1	30346	Valve, Water, AlP Pilot, 1.0"	1	7	11776	Adaptor, 3/4" NPT X 3/4" Tube	1
*	*30464*	*KIT,SEAL,WATER VALVE,ASCO*	*1*	8	11952	Hose BARB, 3/4" NPT X 1.0" Hose	2
				9	30379	Reducer, 3/4" NPT Male X 1/4" NPT Female	1
2	30347	Valve, Ball, Flange 1.0", 2029T	1				
3	30345	Manifold, Water Tank, Heated	1	10	15307	Ball Valve, 1/4" NPT	2
4	14218	Valve, Boiler Drain, 3/4" NPT	1	11	28133	Fitting, 1/8" NPT X 1/4" Tube PTC	1
5	30348	O-Ring, #327, EPDM	1	12	13042	Elbow, 1/4" NPT Male X 1/4" NPT Female 90°	1
6	30349	Hose BARB, 1/2" NPT X 5/8" Hose	2				

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

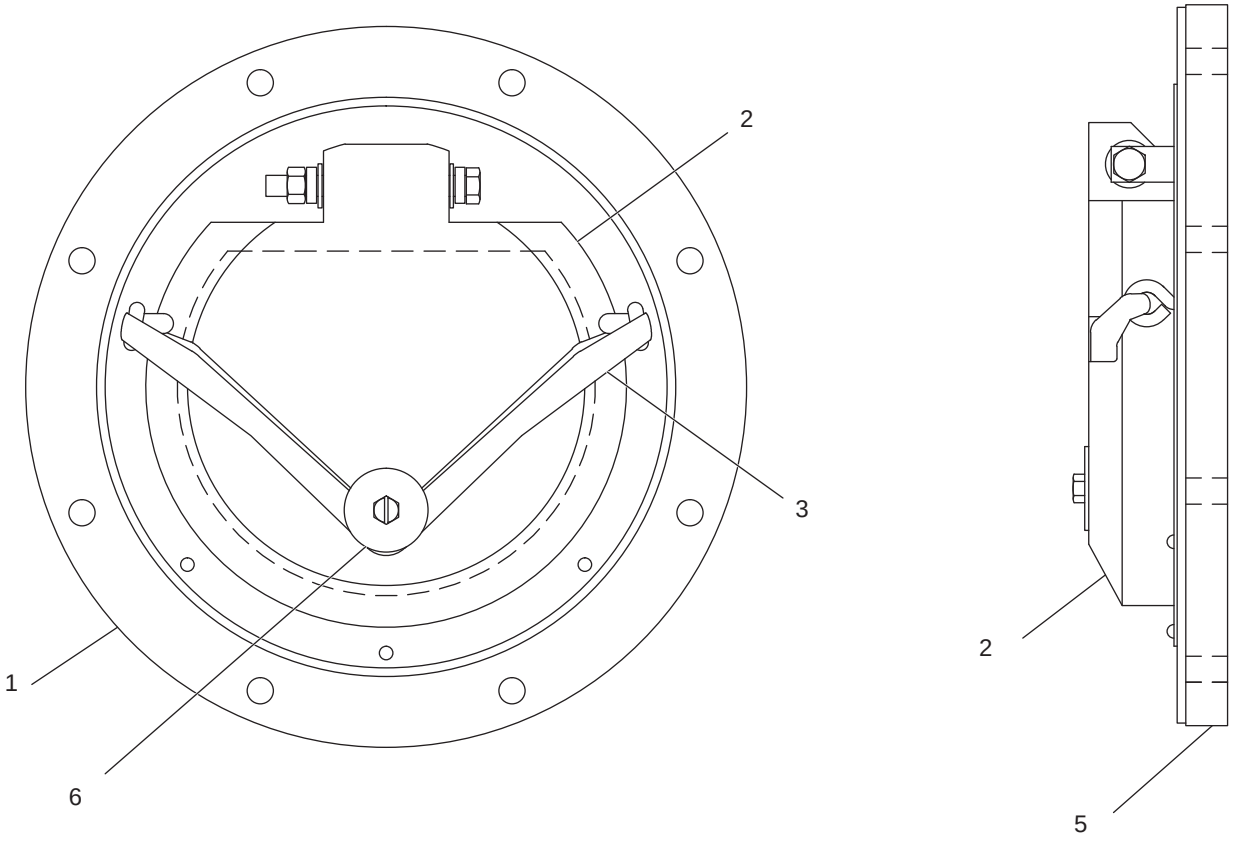


REF	PART NO.	DESCRIPTION	QTY	REF	PART NO.	DESCRIPTION	QTY
	36523	***Water Tank Plumbing Assembly HEATED***					
		(Used On FDB5000-P1 w/Wrap P1 Fender)					
1	30380	Switch, Rocker, (Air) Water Valve	1	9	11413	Clamp, Worm, 13/16" - 1.5"	2
2	30435	Hose, Heater, 5/8", GST-2, BLK	AR	10	36104	Brkt, Heated Manifold, FDB5000-P1	1
3	11411	Clamp, Hose, 9/16" - 1, 1/16"	2	11	30776	Hose, 1.0" X 27.0", 300 PSI	2.1
4	30775	BARB, Hose, 1.0" X 1.0" NPT 90° Zinc	2	12		***Not Used***	
5	29292	Fitting, 1/4" NPT X 1/4" Tube PTC	2	13	30773	Lock Nut, 7/16" Zinc	2
6	28142	Tube Air, 1/4", BLK	17	14	37196	Stud, Threaded, 7/16"-14 X 2.5",B7	2
7	28133	Fitting, 1/8" NPT X 1/4" Tube PTC	1	15	28433	Nut, 7/16" - 14, Zinc	2
8	36524	Assembly, Manifold, Water, Heated, FDB5000-P1 w/Wrap P1 Fender.	1	16	19028	Washer, Lock, 7/16" Zinc	2
				17	19312	Washer, Lock, 3/8" Zinc	2



REF	PART NO.	DESCRIPTION	QTY
	36524	***Manifold Heated Water Valve ASSY***	
		(Used On FDB5000-P1 w/Wrap P1 Fender)	
1	30346	Valve, Water, AlP Pilot, 1.0"	1
*	*30464*	*KIT,SEAL,WATER VALVE,ASCO*	*1*
2	30347	Valve, Ball, Flange 1.0", 2029T	1
3	30345	Manifold, Water Tank, Heated	1
4	14218	Valve, Boiler Drain, 3/4" NPT	1
5	30348	O-Ring, #327, EPDM	1
6	30349	Hose BARB, 1/2" NPT X 5/8" Hose	2
7	11776	Adaptor, 3/4" NPT X 3/4" Tube	1
8	11952	Hose BARB, 3/4" NPT X 1.0" Hose	2
9	30379	Reducer, 3/4" NPT Male X 1/4" NPT Female	1
10	15307	Ball Valve, 1/4" NPT	2
11	28133	Fitting, 1/8" NPT X 1/4" Tube PTC	1
12	13042	Elbow, 1/4" NPT Male X 1/4" NPT Female 90°	1
13	13035	FTG,45Deg ST-EL,3/8"FPTx3/8"NPT	1

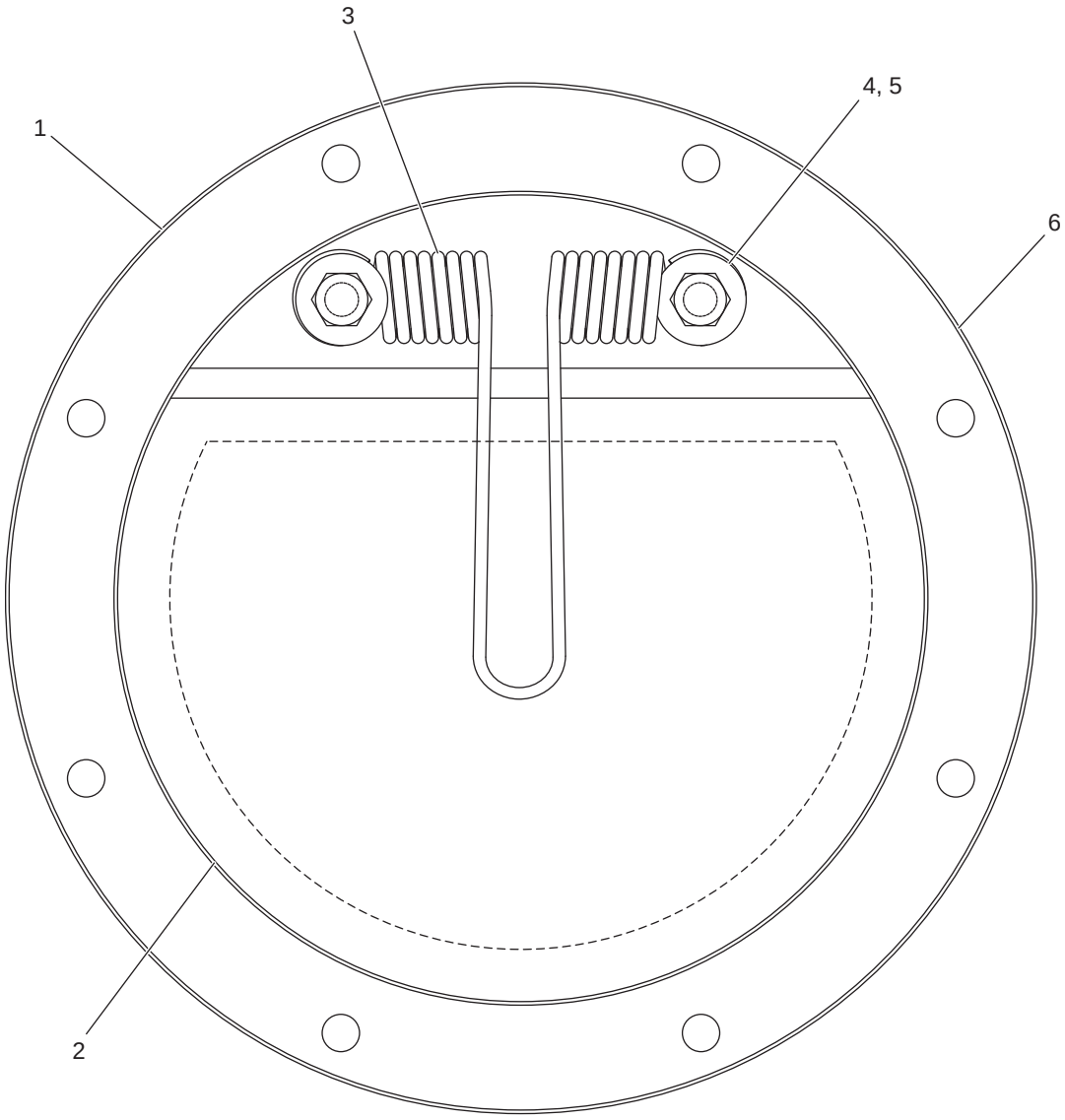
WHEN ORDERING PARTS, SPECIFY MODEL NUMBER, SERIAL NUMBER AND DESCRIPTION OF PARTS REQUIRED



REF	PART NO.	DESCRIPTION	REF	PART NO.	DESCRIPTION
	42059	***ASSY, 6-3/4" Poly Flapper Valve (This Valve Replaces Water Tank Flapper #27089)***			
1	31522	Gasket, 6-3/4" Poly Flapper Valve	5	31548	Lid, 6-3/4" Poly Flapper Valve
2	31523	Puck, 6-3/4" Poly Flapper Valve	6	31549	Kit, Hardware, 6-3/4" Poly Flapper Valve
3	31524	Tube, 6-3/4" Poly Flapper Valve			
4*	31547	Gasket, Inner, 6-3/4" Poly Flapper Valve	7*	31546	Elbow, Barbed Tube, Poly Flapper Valve

*ITEMS 4 & 7 ARE NOT SHOWN IN THE ILLUSTRATION

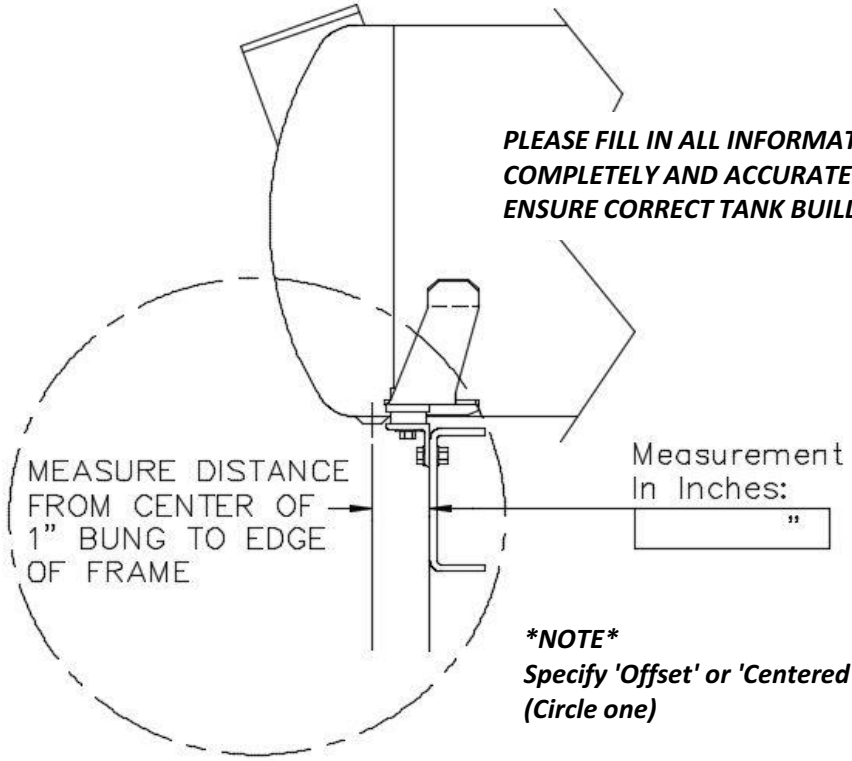
WHEN ORDERING PARTS, SPECIFY MODEL NUMBER, SERIAL NUMBER AND DESCRIPTION OF PARTS REQUIRED



REF	PART NO.	DESCRIPTION	QTY	REF	PART NO.	DESCRIPTION	QTY
35418	**Assy, Water Tank Flap Valve w/Spring**						
				4	35419	Washer, Flat,	
1	42300	Plate, Large Water Tank Fill	1			1/4” ID X 0.875OD X 1/8” SS	2
2	42301	Flap, Large Water Tank Fill	1	5	19029	Bolt, HHCS, 1/4-20 X 1" SS	2
3	42302	Spring, Large Water Tank Fill	1	6	42303	Gasket, Large Water Tank Fill	1

TEREX

AFTERMARKET WATER TANK SPECIFICATION SHEET



PLEASE FILL IN ALL INFORMATION COMPLETELY AND ACCURATELY TO ENSURE CORRECT TANK BUILD & FIT.

NOTE
Specify 'Offset' or 'Centered' mount (Circle one)

TRUCK #: _____ **NUMBER OF AXLES:** _____

NUMBER OF CHUTES IN CARRIER: _____ **CHUTE CARRIER LOCATION: CBSD / RDSD** (circle one)

TANK FILL NECK:
☐ **ROADSIDE** ☐ **CURBSIDE** ☐ **DUAL FILL**

SIGHT GAUGE BRACKET:
☐ **ROADSIDE** ☐ **CURBSIDE**

NEW UNDERSIDE PLUMBING ASSEMBLY:
☐ **YES** ☐ **NO**
☐ **HEATED** ☐ **STD**

TANK MOUNTING FEET TYPE:
☐ **NEW STYLE (OUTSIDE OF FRAME)**
☐ **OLD STYLE (ON TOP OF FRAME)**

TANK SIZE:
☐ **125 GAL.** ☐ **150 GAL.** ☐ **200 GAL.** ☐ **250 GAL.**

TANK HANDLES:
☐ **ONE HANDLE** ☐ **TWO HANDLES** ☐ **NO HANDLES**

TANK HANDLE LOCATION 1:
☐ **ON TANK SIDE** ☐ **ON TANK ENDCAP** **CBSD / RDSD** (circle one)

TANK HANDLE LOCATION 2:
☐ **ON TANK SIDE** ☐ **ON TANK ENDCAP** **CBSD / RDSD**

TANK MATERIAL:
☐ **STEEL** ☐ **ALUMINUM**

CUSTOMER NAME: _____

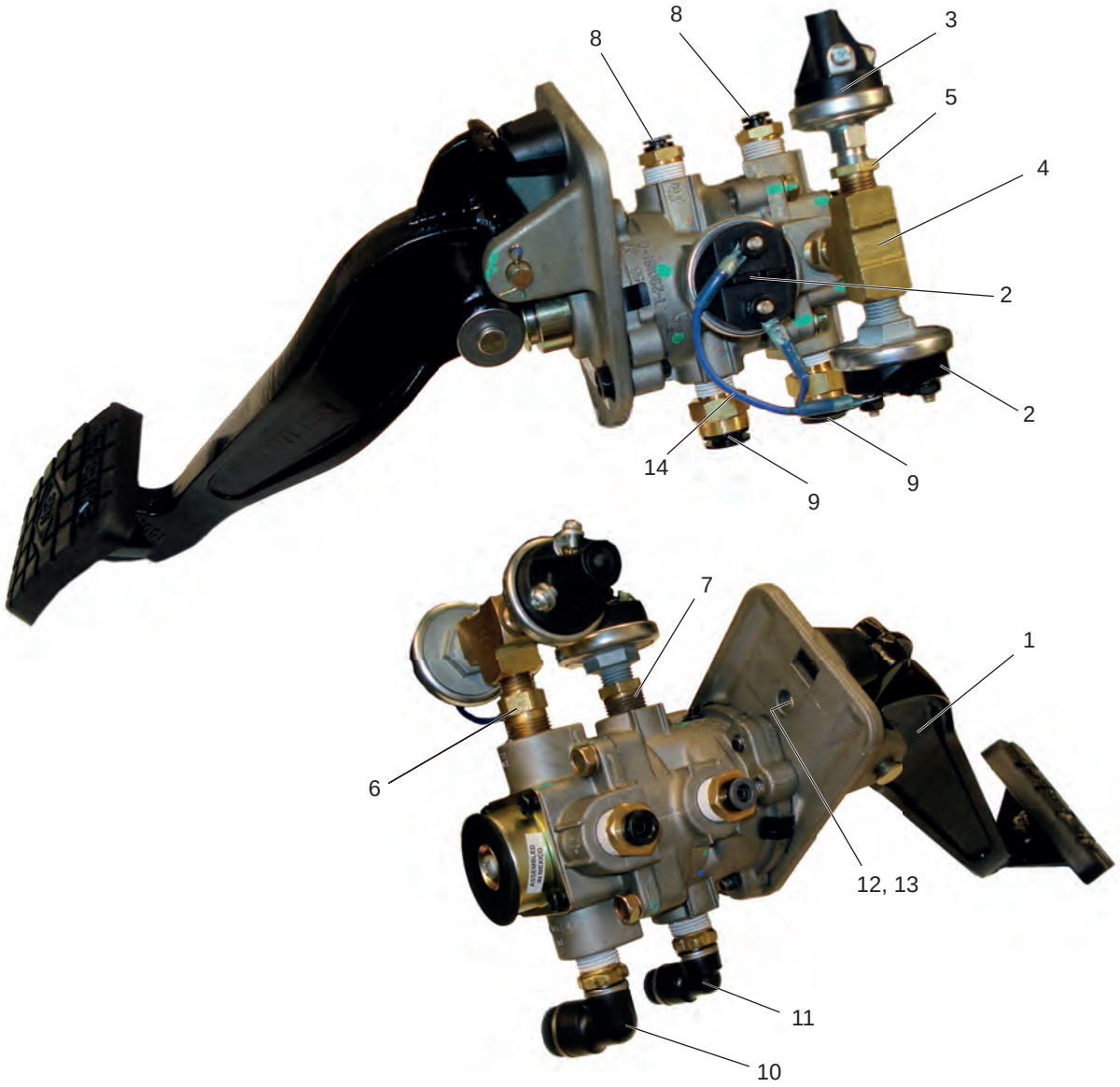
SHIP TO: _____

CITY: _____ **STATE:** _____ **ZIP:** _____

CUSTOMER PO #: _____ **TEREX ORDER #:** _____

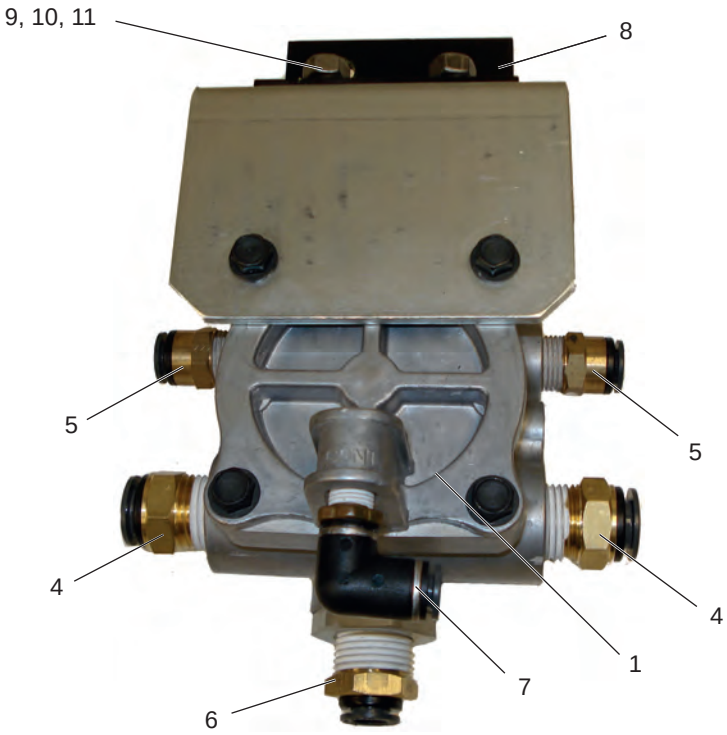
**** FAX COMPLETED FORM TO: (260) 497-0939 ****

AIR SYSTEM

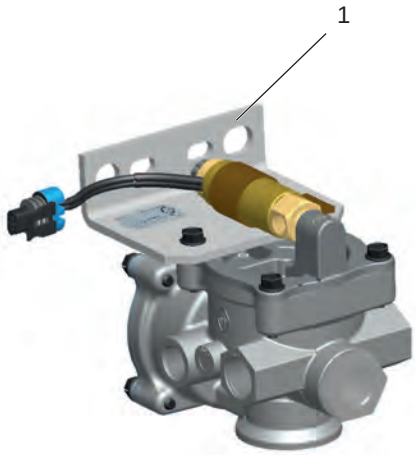


REF	PART NO.	DESCRIPTION	QTY	REF	PART NO.	DESCRIPTION	QTY
	33474	***Brake Treadle Valve ASSY, MY12***					
1	33465	Valve, Treadle, Brake, Hanging, MY12	1	7	12983	Reducer, 3/8" NPT X 1/4" NPT	1
2	12994	Pressure Switch - N.O.	2	8	33464	Fitting 3/8" NPT X 1/4" Tube PTC	2
3	14249	Pressure Switch N.C.	1	9	33289	Fitting 3/8" NPT X 1/2" Tube PTC	2
4	13079	Tee Branch, - 1/4" NPTF X 1/4 X 1/4" Brass	1	10	28606	Elbow 3/8" NPT X 1/2" - 90' Tube PTC	1
5	12982	Bushing 1/4" NPT Male X 1/8" NPT Female	1	11	28689	Elbow 3/8" NPT X 3/8" - 90' Tube PTC	1
6	13024	Adaptor 3/8" NPT Male X 1/4" NPT Male	1	12	19128	HHCS 5/16"-18 X 3/4" GR.8 BLK	2
				13	24984	Nut Serrated Flange 5/16"-18 Zinc	2
				14	24997	Wire, 14 GA. Blue	1

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



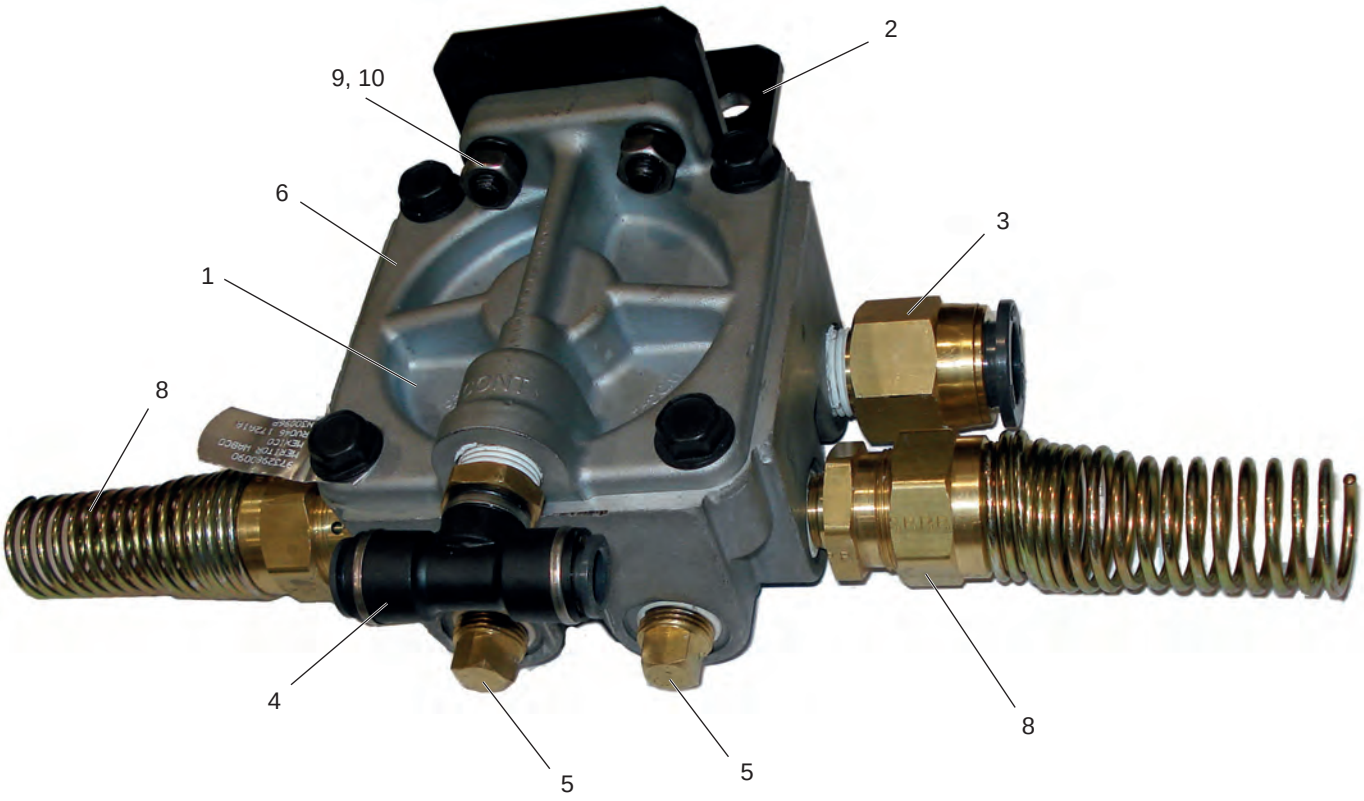


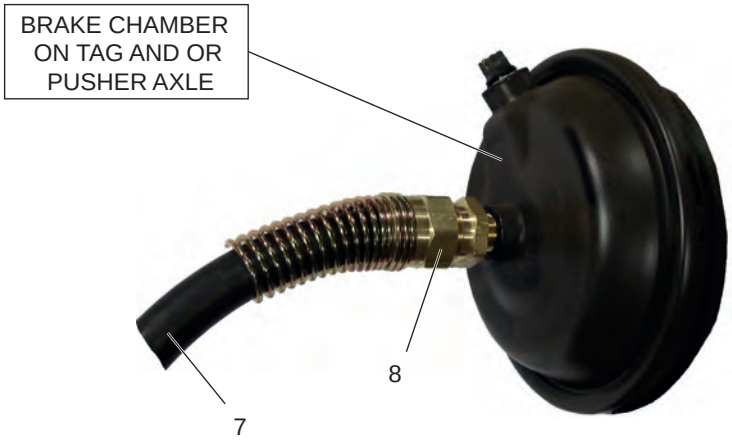


USE 31282 VALVE FOR "AUTO-UP" FEATURE

REF	PART NO.	DESCRIPTION	QTY
		**** 33473 LACM Valve ASSY. MY12 (NON-AUTO UP)***	
		**** 37200 LACM Valve ASSY. MY12 (AUTO UP)***	
1	31281	LACM Valve	1
	31282	Valve, Air LACM, W/Solenoid	1
2	28609	Fitting, 1/4" NPT X 1/2" - 90' Tube PTC	2
3	28137	Fitting 1/4" NPT X 3/8" Tube PTC	2
4	33290	Fitting 1/2" NPT X 1/2" Tube PTC	2
5	33288	Fitting 3/8" NPT X 3/8" Tube PTC	2
6	33297	Fitting 1/2" NPT X 3/8" Tube PTC	1
7	28133	Fitting 1/8" NPT X 1/4" Tube PTC	1
8	14439	Bracket, QR	1
	31306	Bracket, LACM, QR, R8 Valves	1
9	15057	HHCS, 5/16-18 X 1.25, GR8, ZN	2
10	19348	Nut, 5/6-18	2
11	19068	Washer, Flat, 5/16	2

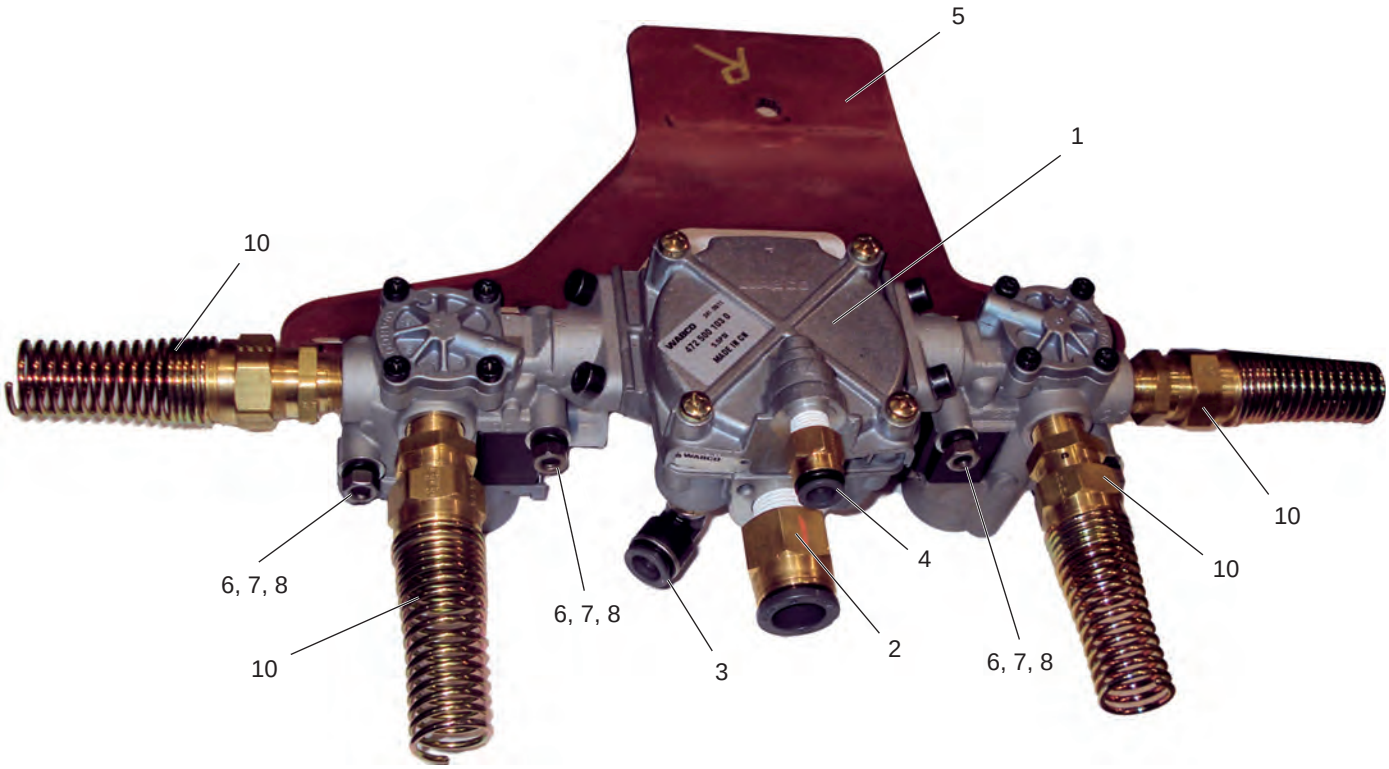
WHEN ORDERING PARTS, SPECIFY MODEL NUMBER, SERIAL NUMBER AND DESCRIPTION OF PARTS REQUIRED

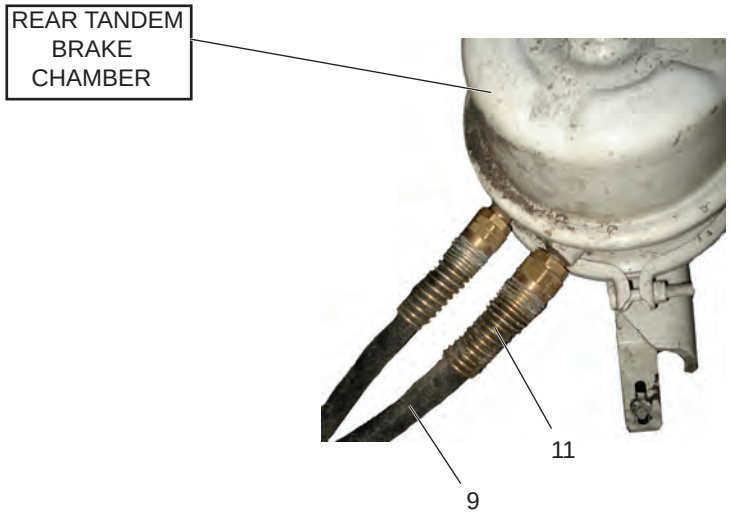




REF	PART NO.	DESCRIPTION	QTY	REF	PART NO.	DESCRIPTION	QTY
	33472	***Brake R8 Relay Valve ASSY. MY12***					
1	16802	Valve, Air, Relay, R8	0-4	5	12923	3/8 NPT Plug	2
2	14439	Bracket, QR Valve	1	6	12924	1/2 NPT Plug	1
3	30448	Fitting 1/2” NPT X 3/4” Tube PTC	1	7	33403	Hose Air, 1/2” (271-8)	21.5
4	33298	Tee, Branch 3/8” NPT X 3/8” X 3/8” Tube PTC	1	8	33402	FTG, Spring Guard, 1/2” Hose X 3/8” NP	4
	33288	Fitting 3/8” NPT X 3/8” Tube PTC	1	9	15057	HHCS, 5/16-18 X 1.25, GR8, ZN	2
				10	19348	Nut, 5/6-18	2

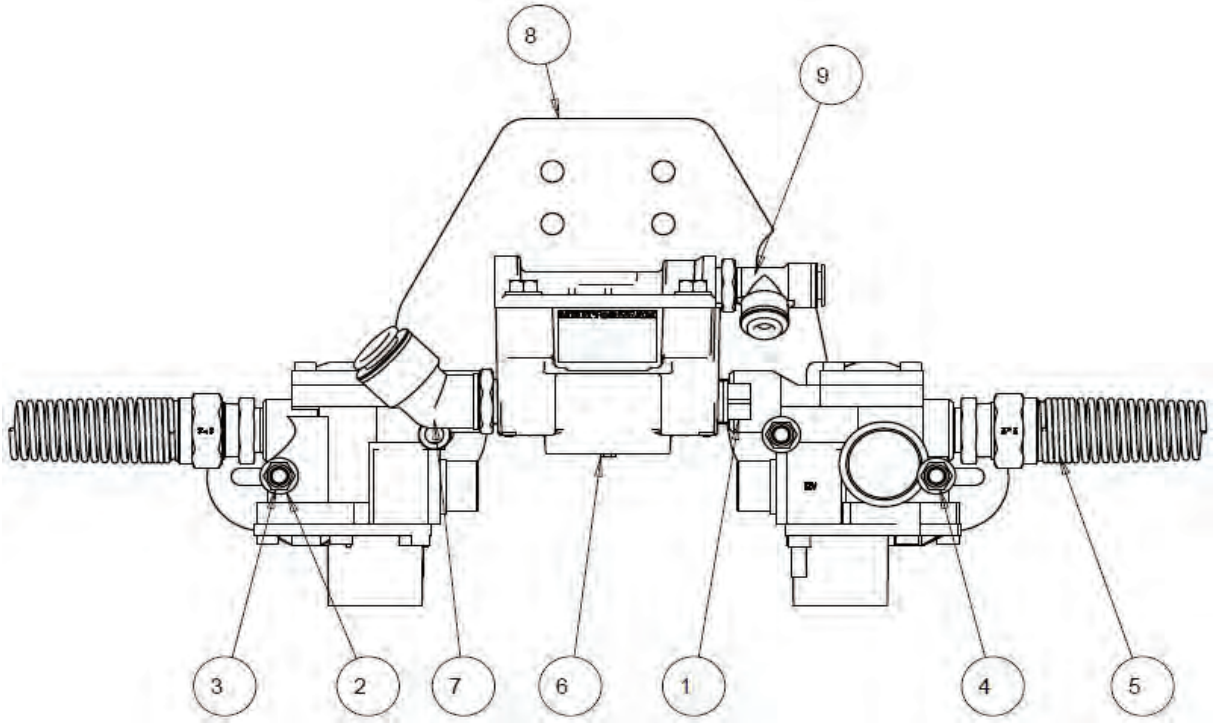
WHEN ORDERING PARTS, SPECIFY MODEL NUMBER, SERIAL NUMBER AND DESCRIPTION OF PARTS REQUIRED

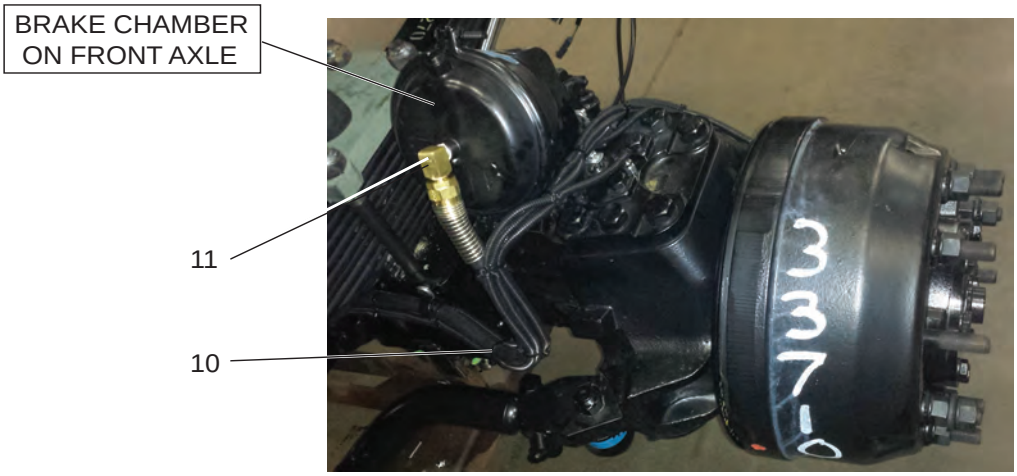




REF	PART NO.	DESCRIPTION	QTY
	33470	***ABS Valve Rear ASSY. MY12***	
1	33499	Valve, Air, ABS, Rear Modulator, MY12	1
2	30448	Fitting 1/2” NPT X 3/4” Tube PTC	1
3	28606	Elbow 3/8” NPT X 1/2” - 90’ Tube PTC	1
4	28137	Fitting 1/4” NPT X 3/8” Tube PTC	1
5	20682	Bracket, ABS, Mount, W/Bend	1
6	19236	Bolt, HHCS, 5/16”-18 X 3", PF, GR8	4
7	19348	Nut, Lock, 5/16-18	4
8	19068	Washer, Flat, 5/16	4
9	33403	Hose Air, 1/2” (271-8)	18
10	33402	FTG, Spring Guard, 1/2” Hose X 3/8” NPT	4
11	33401	FTG, Spring Guard, 1/2” Hose X 1/2” NPT	4

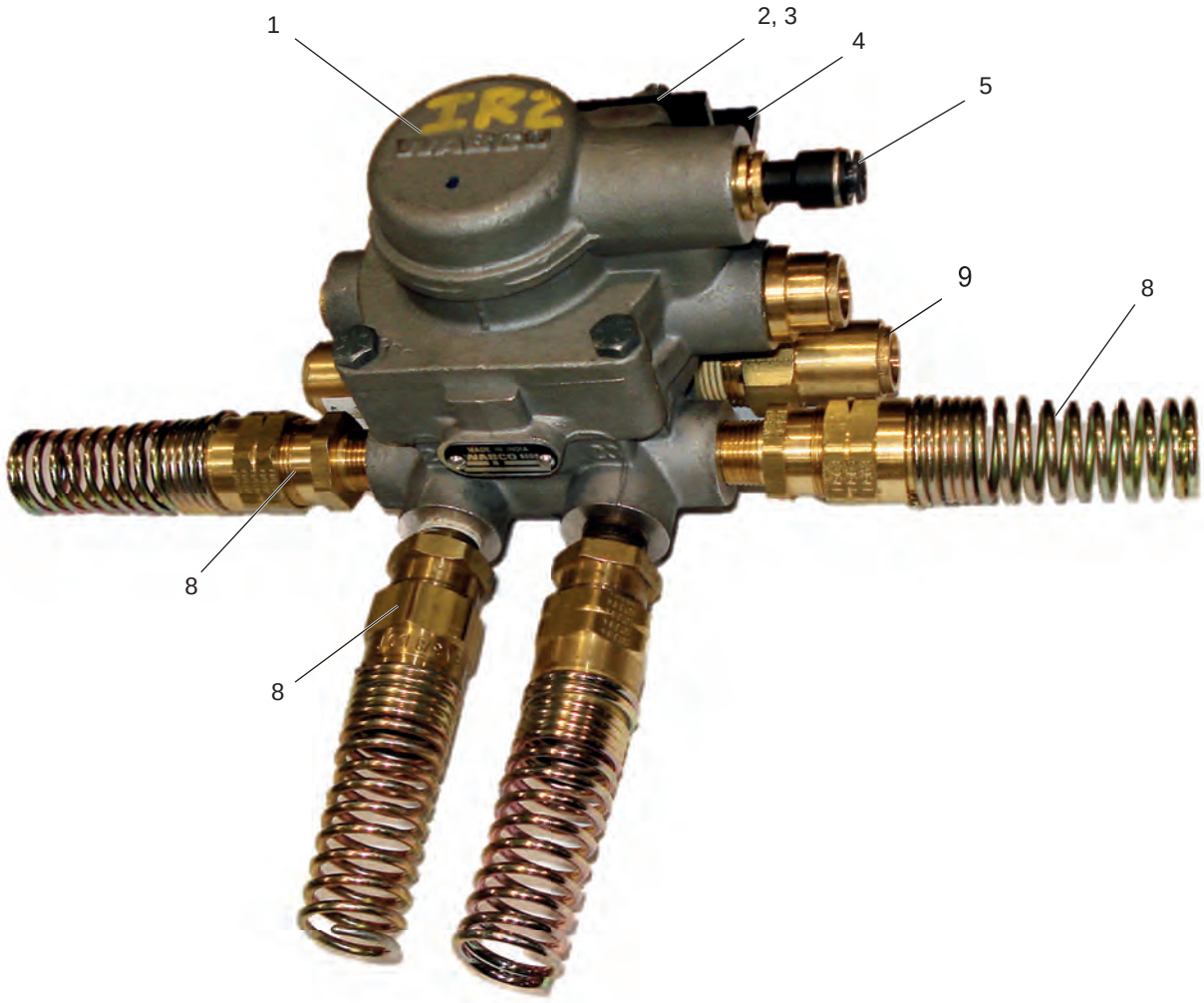
WHEN ORDERING PARTS, SPECIFY MODEL NUMBER, SERIAL NUMBER AND DESCRIPTION OF PARTS REQUIRED

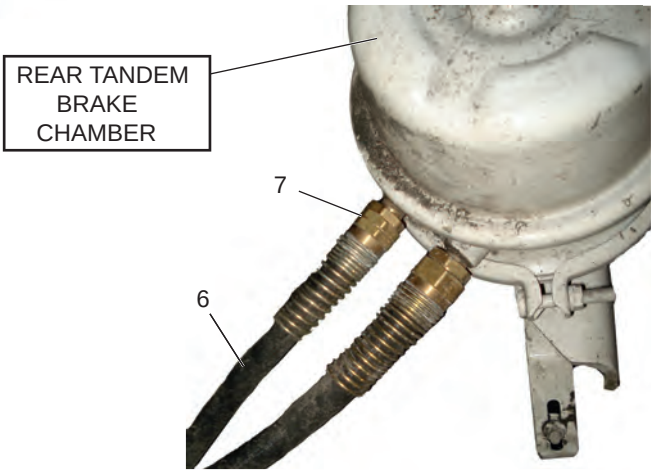




REF	PART NO.	DESCRIPTION	QTY	REF	PART NO.	DESCRIPTION	QTY
	34171	***ASSY,VALVE,ABS,FRONT,RELAY***					
1	12924	FTG,M-NPT,SQ HEAD PLUG,1/2"..	1	7	34146	FTG, ELB, 45DEG, 1/2" NPT x 3/4" TUBE, PTC	1
2	19068	Washer, Flat, 5/16	6	8	34170	BRACKET,ABS VALVE,MY13	1
3	19236	Bolt, HHCS, 5/16"-18 X 3", PF, GR8	3	9	34443	SPECIAL MALE RUN TEE, 1/2" PTC X 3/8" PTC X 3/8 NPT	1
4	19348	Nut, Lock, 5/16-18	3	10	33403	Hose Air, 1/2" (271-8)	11
5	33401	FTG, Spring Guard, 1/2" Hose X 1/2" NPT	2	11	33402	FTG, Spring Guard, 1/2" Hose X 3/8" NPT	2
6	34118	VALVE,ABS,FRONT,RELAY	1				

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



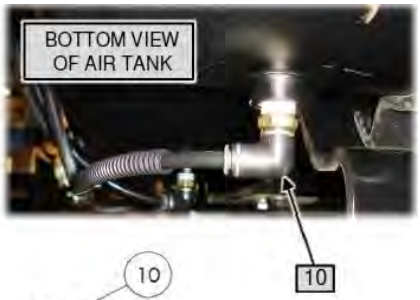


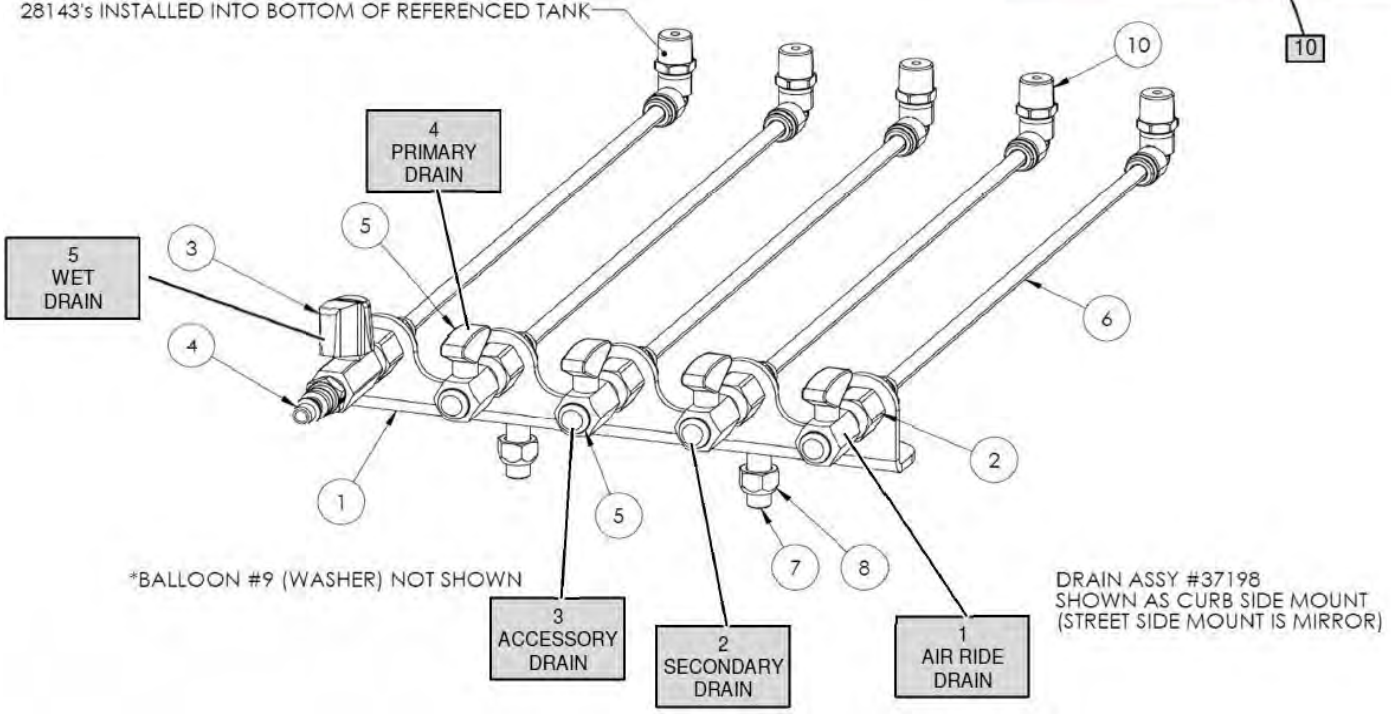
REF	PART NO.	DESCRIPTION	QTY
	33469	***IR-2 Inversion Valve ASSY***	
	34846	***IR-2 Inversion Valve ASSY (Norde)***	
1	32966	IR-2 Inversion Relay Valve	1
2	32043	Nut, M8-1.25	2
3	19068	Washer, Flat, M8	2
4*	14439	QR BRACKET, NEWAY	
	34716	QR BRACKET, TALL (NORDE)	1

REF	PART NO.	DESCRIPTION	QTY
5	28927	FTG, PTC, Reducer, 3/8”M X 1/4”F Tube	1
6	15730	Hose Air, 3/8” (271-6)	18.5
7	17655	FTG, Spring Guard 1/2” NPT X 3/8” Hose	4
8	17657	FTG, Spring Guard 3/8” NPT X 3/8” Hose	4
9	16788	VALVE,AIR,CHECK,1/2” NPT	1

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

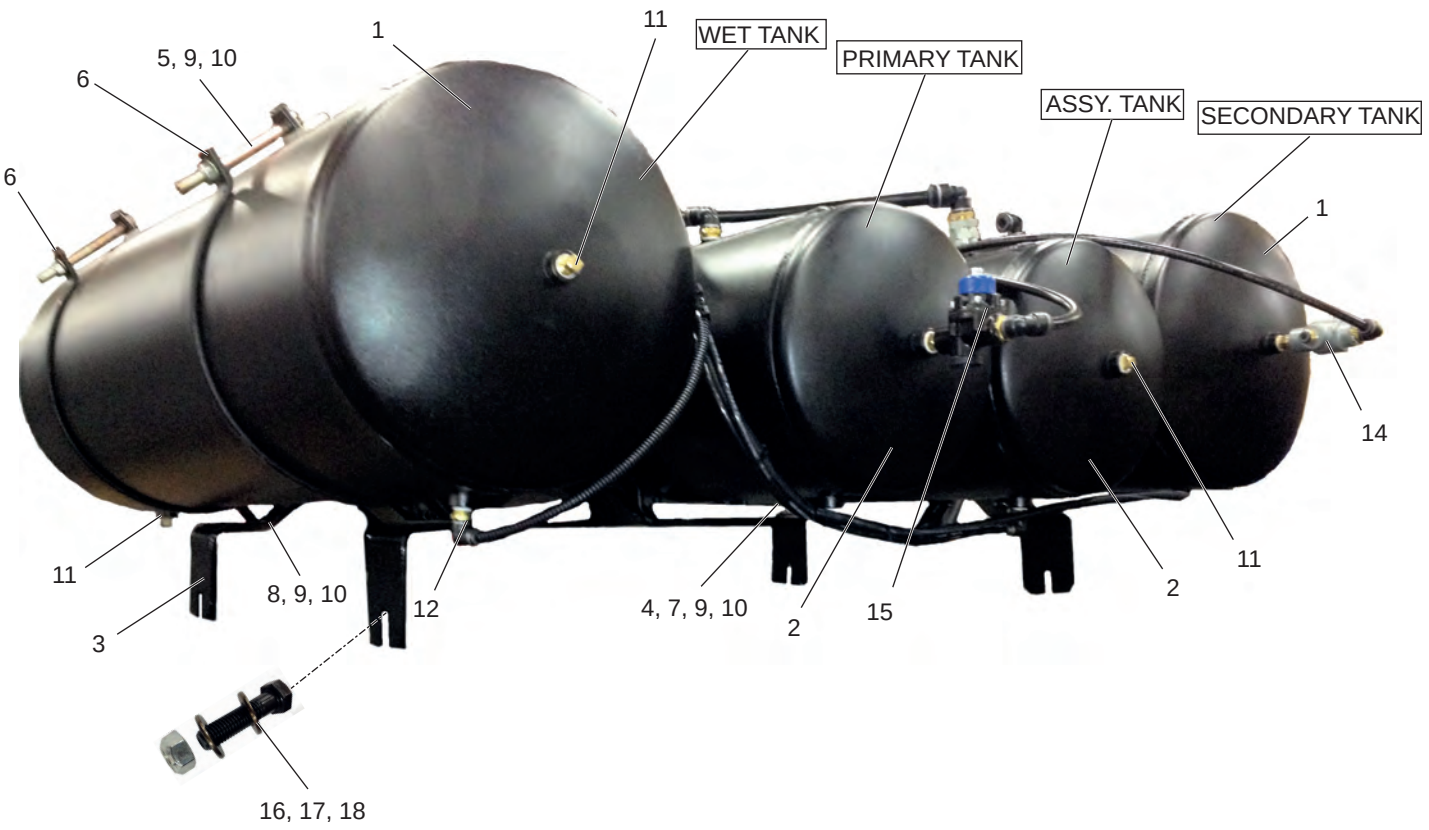
AIR TANK DRAIN ASSY. #37198
SHOWN AS CURB SIDE MOUNT ORDER
STREET SIDE MOUNT ORDER IS MIRRORED





REF	PART NO.	DESCRIPTION	QTY
37198		***DRAIN ASSY,AIR TNK,QUICK COUPLER OPTION***	
****(Supersedes PN 33812 - AIR TANK DRAIN ASSY,MY12)***			
1	33813	Bracket, Remote Air Drain, MY12	1
2	33815	FTG, BLKHD, 1/4” NPT Female X 1/4” Tube, PTC	5
3	15307	VALVE, AIR, BALL, 1/4" NPT	1
4	37197	QUICK COUPLER, AIR, 1/4" NPT	1
5	33814	Air, Drain Cock Valve, Dot	4
6	15347	Tubing, Air, 1/4	20FT
7	19107	Bolt,HHCS,3/8” X 1-1/4”,PF,GR8	2
8	19353	Nut, Lock, 3/8-16 GR 8, ZP	2
9	19045	Washer, Flat, 3/8, ZP	2
10	28143	FTG,EL,P-CONN,1/4” NPT X 1/4	5

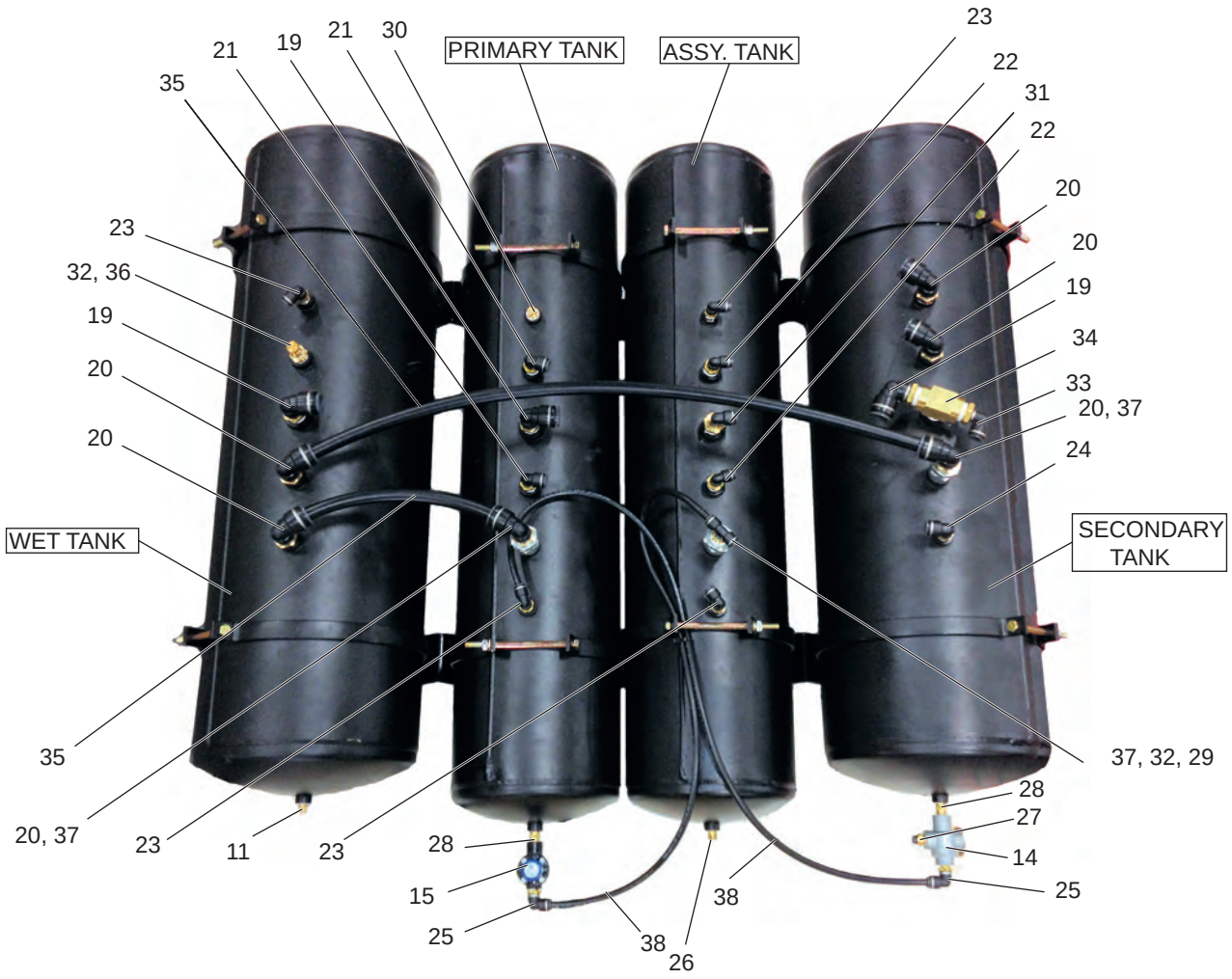
WHEN ORDERING PARTS, SPECIFY MODEL NUMBER, SERIAL NUMBER AND DESCRIPTION OF PARTS REQUIRED





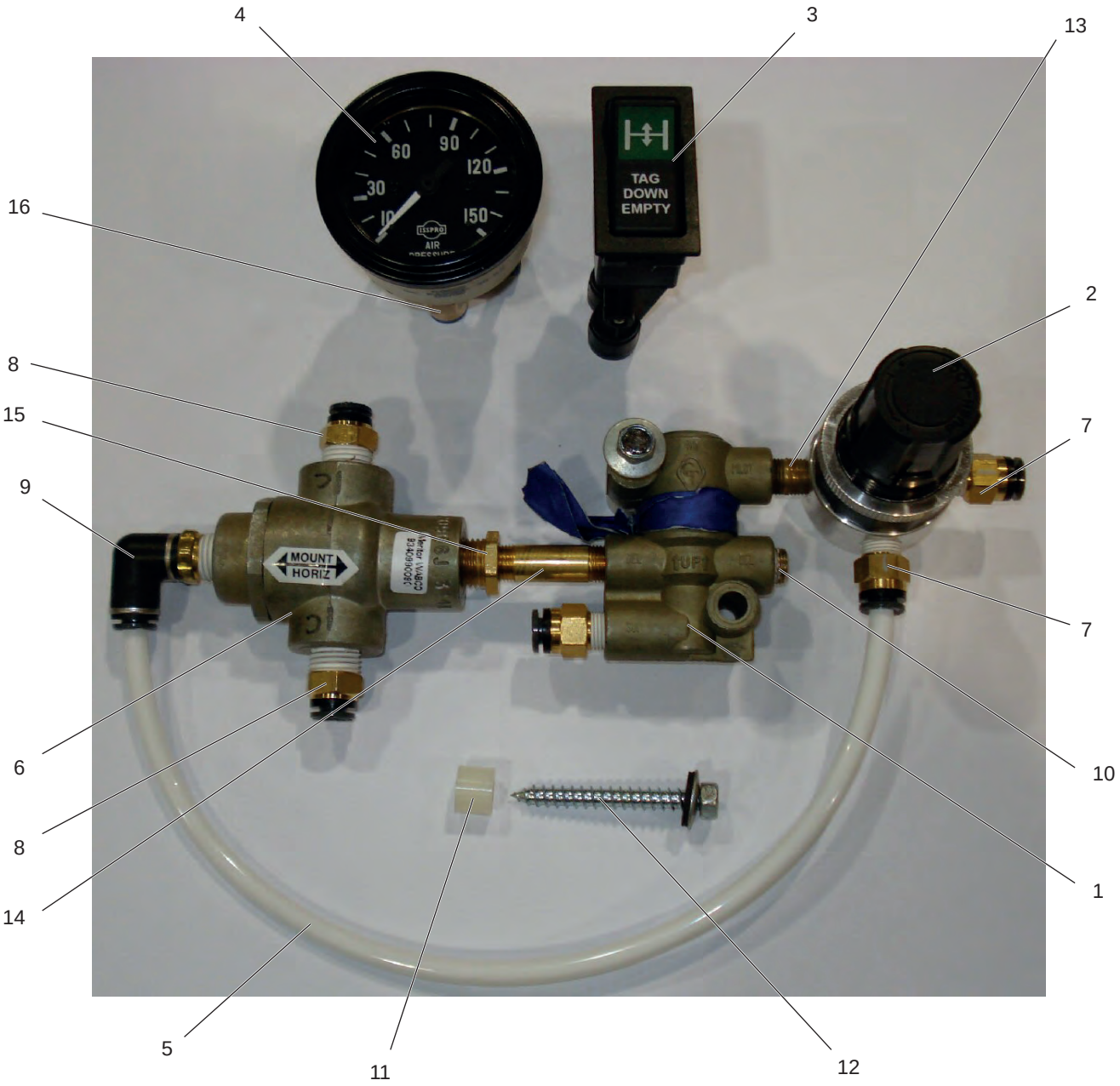
REF	PART NO.	DESCRIPTION	QTY	REF	PART NO.	DESCRIPTION	QTY
	33280	***Air Tank Assembly, MY12***					
				10	19045	Washer, Flat, 3/8, ZP	24
1	32962	Tank, Air, 12 X 40, 4282 CI	2	11	12922	1/4 NPT Plug	7
	(37234)			12	28143	Elbow 1/4" NPT X 1/4" - 90' Tube	
2	32963	Tank, Air, 9.5 X 40, 2731 CI	2			PTC	4-5
	(37233)			13	37198	Drain Assy,Air Tank,Quick Coupler	1
3	32971	Bracket, Frame, Air Tank, MY12	2	*	*33812*	*Air Drain ASSY, MY12*	*1*
4	33266	Bracket, 9.5", Air Tank, MY12	8	14	16800	Check Valve, Double, Air	2
5	33620	HHCS, 3/8-16 X 6.5" Gr 8, ZP	4	15	14658	Valve, Air, Pres. Protection,	
6	33267	Bracket, 12.0", Air Tank, MY12	8			(80 PSI)	1
7	33621	HHCS, 3/8-16 X 4.5" GR 8, ZP	4	16	19116	HHSC, 1/2-13 X 2.0", GR 8, ZP	4
8	19107	HHCS, 3/8-16 X 1.25" GR 8, ZP	16	17	19354	Nut, Lock, 1/2-13 GR 8, ZP	4
9	19353	Nut, Lock, 3/8-16 GR 8, ZP	24	18	33861	Washer, Flat, 1/2, ZP	8

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



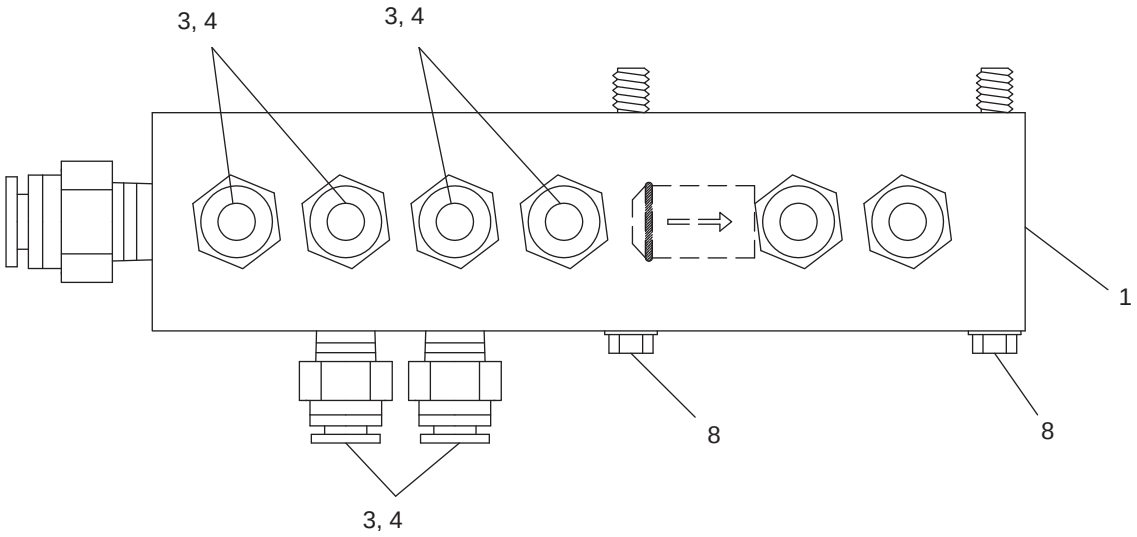
REF	PART NO.	DESCRIPTION	QTY
	33280	***Air Tank Assembly, MY12 (Contd.)***	
19	33287	FTG, 3/4 NPT X 3/4 Tube, 90° PTC	3
20	30446	FTG, 1/2 NPT X 3/4 Tube, 90° PTC	6
21	23688	FTG, 1/2 NPT X 1/2 Tube, 90° PTC	2
22	33283	FTG, 1/2 NPT X 3/8 Tube, 90° PTC	2
23	23689	FTG, 3/8 NPT X 3/8 Tube, 90° PTC	4
24	28606	FTG, 3/8 NPT X 1/2 Tube, 90° PTC	1
25	28091	FTG, 1/4 NPT X 3/8 Tube, 90° PTC	2
26	28143	FTG, 1/4 NPT X 1/4 Tube, 90° PTC	1
27	29292	FTG, 1/4 NPT X 1/4 Tube, ST. PTC	1
28	13026	FTG, 1/4 NPT X 1/4 NPT	2
29	33291	Tee, 1/4 NPT X 3/8 Tube X 1/4 Tube.	1
30	12923	3/8 NPT Plug	1
31	33652	Elbow 3/4” NPT X 1/2”-90' Tube PTC	1
32	12980	1/2 NPT X 1/4 NPT Reducer	2
33	33652	Elbow 3/4” NPT X 1/2” - 90' Tube PTC	1
34	34466	Tee, 3/4” Brass	1
35	15350	Tube, Air, 3/4”	5FT
36	16786	Pop Off (150 PSI)	1
37	16788	Check Valve, Air, 1/2” NPT	3
38	15348	Tube, Air, 3/8	10FT

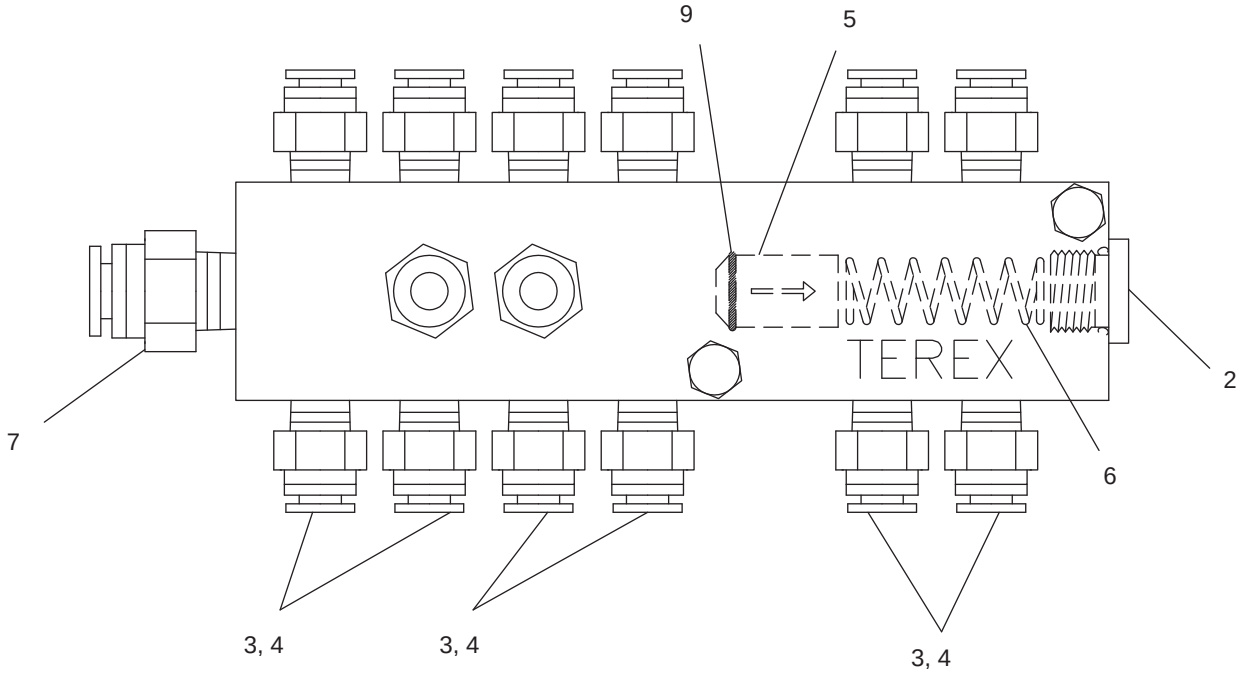
WHEN ORDERING PARTS, SPECIFY MODEL NUMBER, SERIAL NUMBER AND DESCRIPTION OF PARTS REQUIRED



REF	PART NO.	DESCRIPTION	QTY	REF	PART NO.	DESCRIPTION	QTY
	31354	***TAG Down Empty Option***					
1	30028	Valve, Inversion	1	9	28143	Elbow 1/4” NPT X 1/4” - 90’ Tube PTC	1
2	35916	Regulator, Air, Pre-Set,22.5 PSI	1				
3	28684	Switch, Air, Tag Down Empty	1	10	28134	Plug, 1/8” NPT, VIBRA Seal	1
4	11490 (32816)	Gauge, Air, 0-150 PSI	1	11	30141	Spacer, Nylon, 1/2”OD X 1/4”ID X 3/8”	2
5	15347	Tubing, Air, 1/4”	6	12	30044	Screw, WETGD, 14 X 2.0"	2
6	16800	Check, Double	1	13	15113	Pipe Nipple, 1/8” NPT, Close	1
7	28133	Fitting 1/8” NPT X 1/4” Tube PTC	3	14	30963	Pipe Nipple, 1/8” NPT X 1.5" Brass	1
8	29292	Fitting 1/4” NPT X 1/4” Tube PTC	2	15	12982	Reducer, 1/4” NPT X 1/8” NPT	1
				16	28110	Fitting, 1/8-27 NPT Female X 1/4” Tube PTC	1

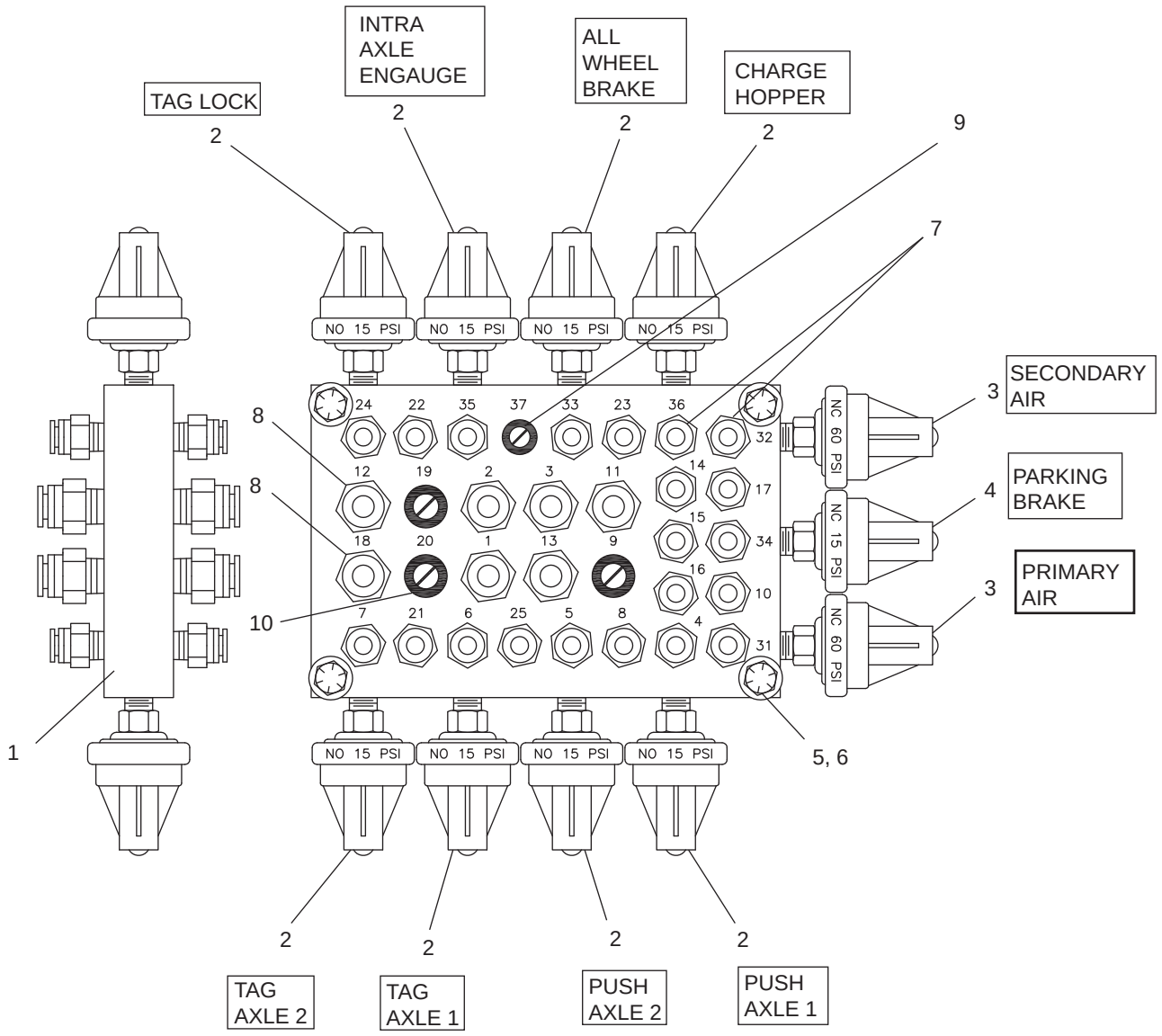
WHEN ORDERING PARTS, SPECIFY MODEL NUMBER, SERIAL NUMBER AND DESCRIPTION OF PARTS REQUIRED





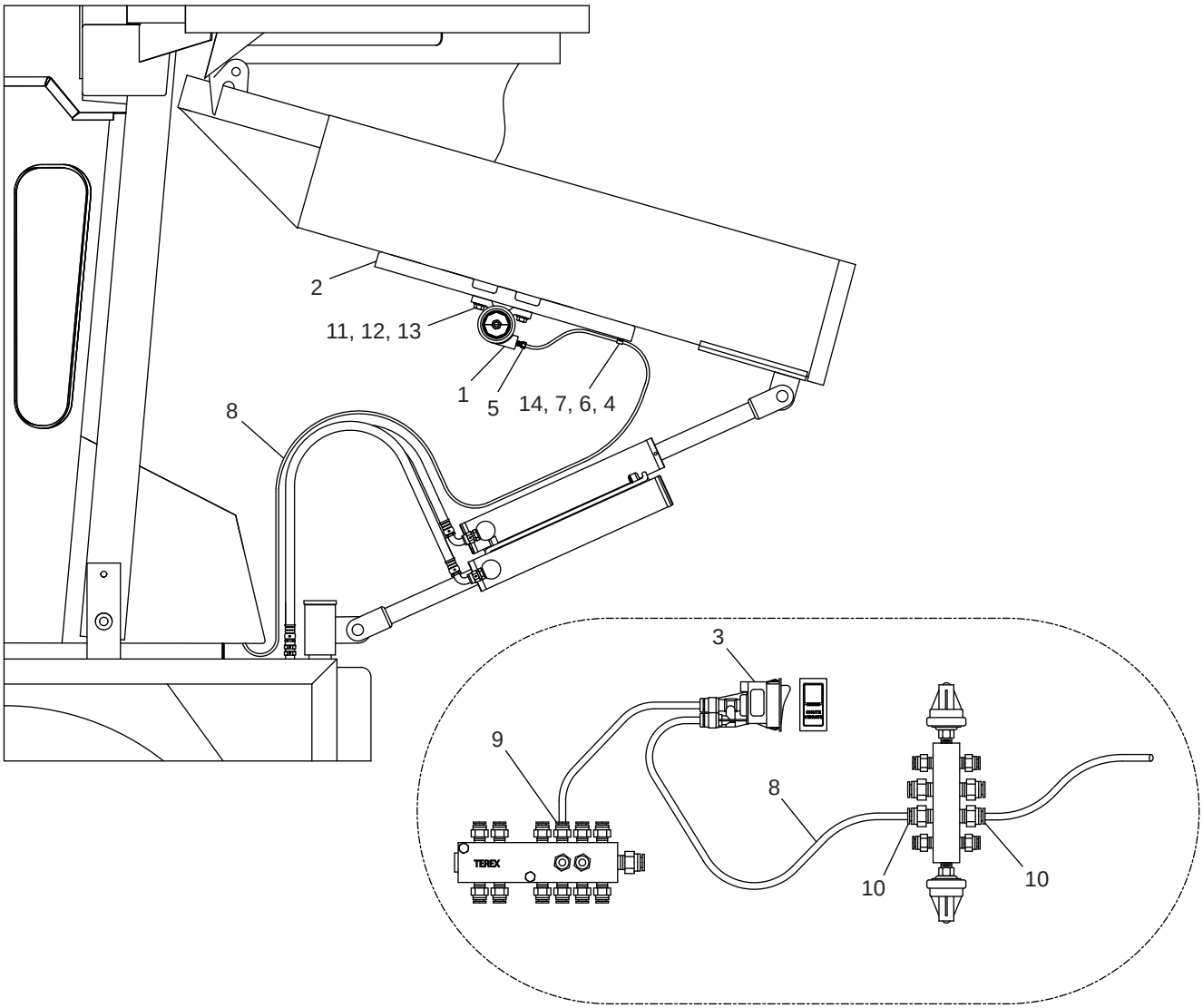
REF	PART NO.	DESCRIPTION	QTY	REF	PART NO.	DESCRIPTION	QTY
	28025	***Manifold ASSY, Air Distribution***					
1	28006	Manifold Air Distribution	1	6	28136	Spring	1
2	28132	Plug #6 SAE O-Ring Boss	1	7	28137	Fitting 1/4” NPTF X 3/8” Tube Push To CONN	1
3	28133	Fitting 1/8” NPTF X 1/4” Tube Push To CONN	4-14	8	24425	Screw Self Tap WETGD 14 X 2.5” BLK.	2
4	28134	Plug 1/8” NPTF VIBRA Seal	0-10	9	28171	O-Ring BUNA 70 DUR.	1
5	28135	Check Valve	1				

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



REF	PART NO.	DESCRIPTION	QTY
	29091	***Manifold ASSY, Air Switch / Bulkhead, 32 Port***	
1	28978	Manifold Air Switch / Bulkhead	1
2	14242	Pressure Switch N.O. 15 PSI	1-9
3	14277	Pressure Switch N.C. 60 PSI	2
4	14243	Pressure Switch N.C. 15 PSI	1
5	19053	Washer Flat 1/4” Zinc	4
6	19061	HHS 1/4-20 X 3/4” GR.8 SS	4
7	28133	Fitting 1/8” NPTF X 1/4” Tube Push To CONN	14-44
8	28137	Fitting 1/4” NPTF X 3/8” Tube Push To CONN	2-14
9	29089	Plug, Plastic, 1/8” NPT	0-14
10	29090	Plug, Plastic, 1/4” NPT	0-9

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



CONNECTIONS DETAIL INSIDE CAB

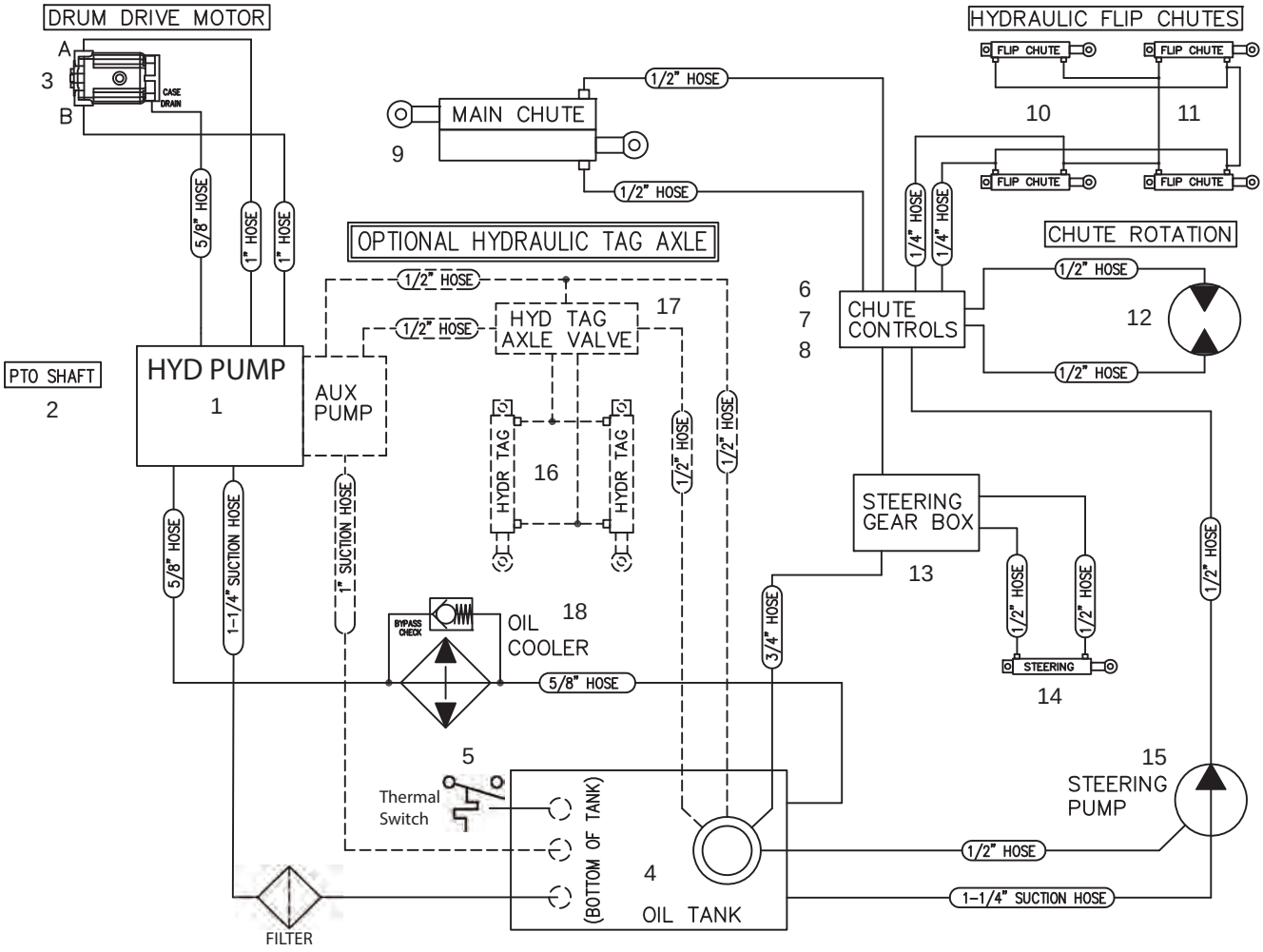
REF	PART NO.	DESCRIPTION	QTY	REF	PART NO.	DESCRIPTION	QTY
	31360	***Assembly, Vibrator, Chute***					
1	31355	Vibrator, Turbine, 500 LBS, 10.5 CFM	1	8	15347	Tube Air, 1/4", BLK	15
2	31359	Bracket, Vibrator	1	9	28133	Fitting 1/8" NPT X 1/4" Tube PTC	1
3	28080	Switch, Rocker, (Air) Vibrator	1	10	29292	Fitting 1/4" NPT X 1/4" Tube PTC	2
4	18772	Clamp, 1/4" RCB	1	11	19113	HHCS, 1/2-13 X 1.5", GR 8	2
5	11778	Fitting, 1/4" NPT X 1/4" Tube	1	12	19354	Nut, Lock, 1/2-13	2
6	19127	HHCS, 1/4-20 X 1.0"	1	13	19093	Washer, Flat, 1/2"	2
7	19352	Nut, Lock, 1/4-20	1	14	19053	Washer, Flat, 1/4"	1
				15*	22505	Tie Wrap, Cable Tie, 1/4" X 1/4"	5

*ITEM 15 IS NOT SHOWN IN THE ILLUSTRATION

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

This page intentionally left blank

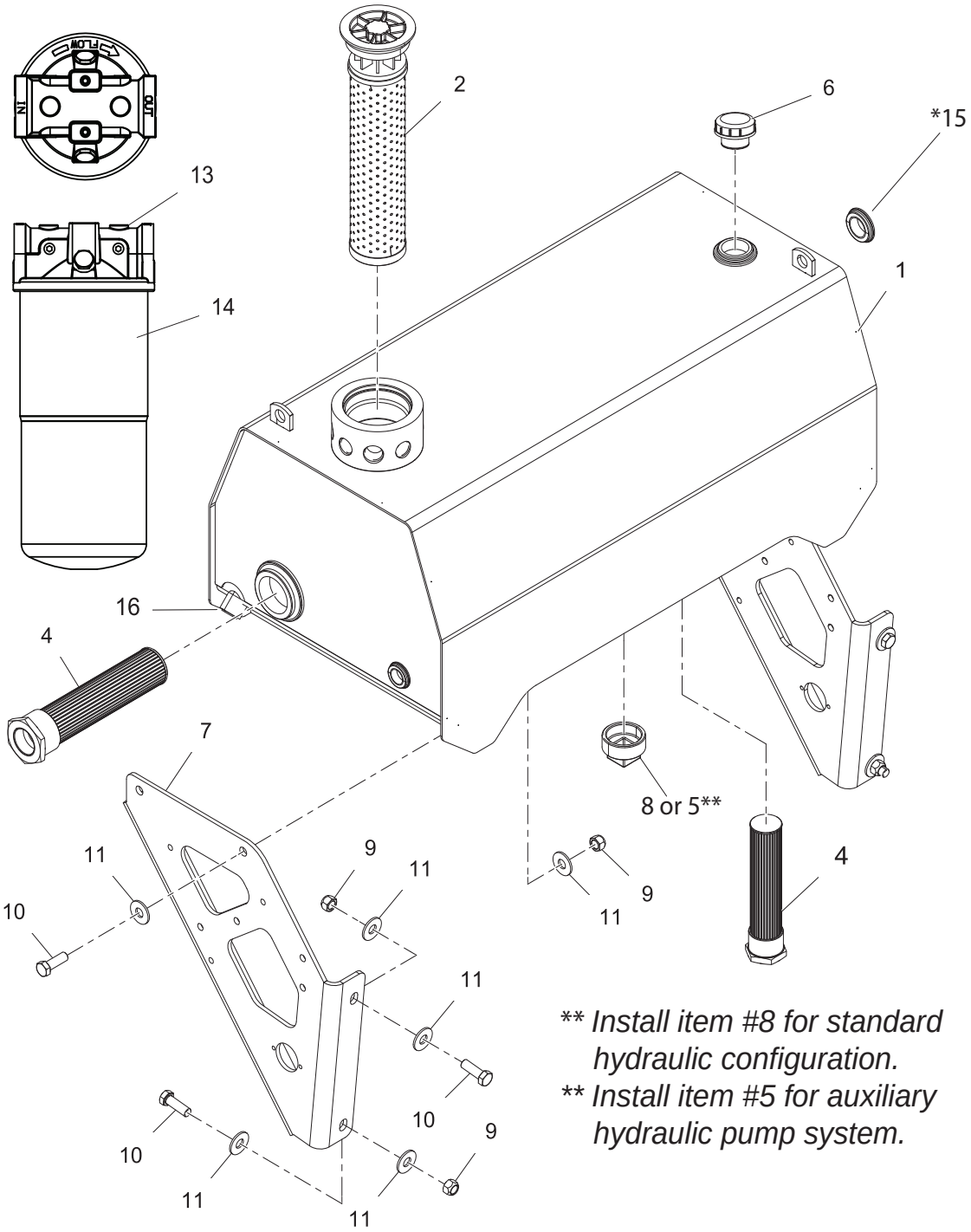
HYDRAULIC SYSTEMS



REF	PART NO.	DESCRIPTION
1*	35987	PUMP,HSTAT,LH,5.5,1.5"RE (PMP)
	35988	PUMP,HSTAT,LH,5.5,1.5"RE, AUX (PMP)
2*	30201	Drive Shaft, PTO, 1410, CUMMINS
	32312	Drive Shaft, PTO, 1410, MTU
3	35989	MOTOR, 4.4 CID, NR (PMP)
4	36563	RESERVOIR, HYD 17 GAL. W/O-RING
5*	37164	SWITCH, TEMP, 140F, S3TAF-8M10-140R-A-FLWF, MTU (Also requires PN 37197 jumper harness)
	37165	SWITCH, TEMP, 140F, S3TAF-8M10-140R-B-FLWM, CUMMINS

REF	PART NO.	DESCRIPTION
6*	24327	ASSY, Control Manifold, Elec/Hyd,3-Spool
	31210	ASSY, Control Manifold, Elec/Hyd,2-Spool
7	33437	Shield, ELEC/HYD, MY12
8	33421	Bracket, ELECT/HYD, MY12
9	12660	Cylinder, HYD Chute, Piggyback
10	34985	CYL,1.75" Bore, Hyd Chute, (O-Ring)
11	34979	CYL,1.5" Bore, Hyd Chute, (O-Ring)
12	33405	Motor, HYD Chute Swing, Eaton, 5.9 Cl
13	17479	Gear, Steering, TAS
14	33709	ASSY, CYL, Steering, W/Sockets
15	32231	Pump, STRG, 1.51CI, CCW, 7.5GPM, RLF, 11T
16	28151	Cylinder, Lift, TAG, ADV-5190
17	32868	ASSY, Valve HYD TAG
18*	33411	Hyd Oil Cooler For Radiator 30290

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

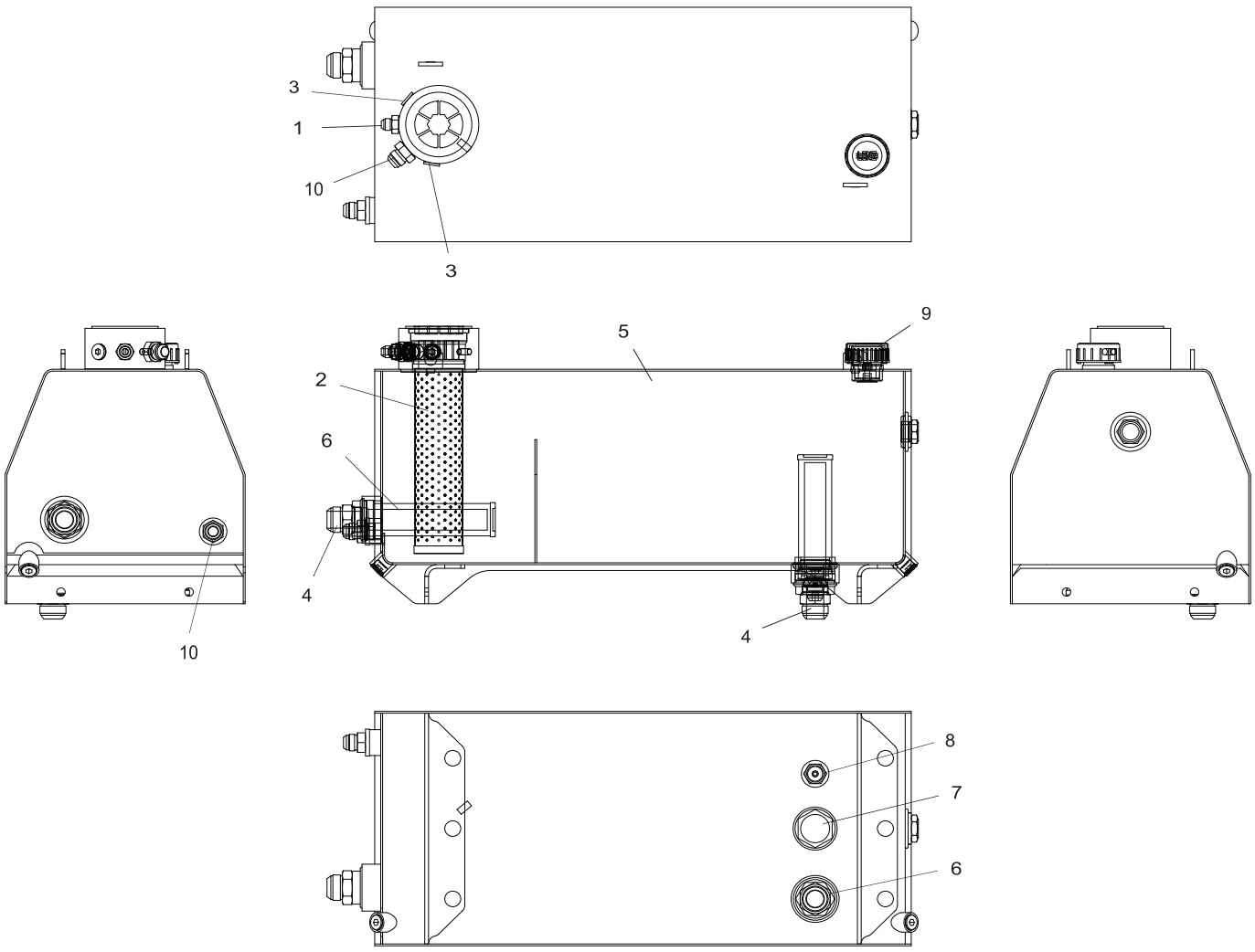


*** Install item #8 for standard hydraulic configuration.*
*** Install item #5 for auxiliary hydraulic pump system.*

REF	PART NO.	DESCRIPTION	QTY
1	36563	Reservoir, Hyd, 17 Gal. W/O-Ring	1
2	29428	Filter, 10 MIC, 25 PSI	1
3*	29429	Switch, Pressure, No, 21 PSI	1
4	36711	Strainer,-32SAEx-20SAE,100Mesh	2
5	36712	Strainer,-24SAEx-16SAE,100Mesh	1
6	36717	Breather,10-MIC,5 PSI,-20 SAE	1
7	29482	Bracket, HYD Tank, Mount	2
8	36713	Plug,Pipe-24 SAE	1
*	29436	PLUG,BOSS,O-RING,#10 SAE	1
9	19354	Nut, Lock, 1/2”-13	8
10	29604	HHCS, 1/2”-13 X 1.5 GR.8	4
11	29605	Washer, Flat, 1/2”	8
12*	36053	WDMT,Hyd Filter Mntg Bracket	1
13	36054	FILTER HEAD,5PSI BYPASS	1
14	36055	FILTER ELEMENT, 10 µm 10.7"	1
15	35519	Sight Glass, Hyd Fluid Reservoir	2
16	30277	PLUG, DRAIN	2

* ITEMS 3 AND 12 NOT SHOWN IN THE ILLUSTRATION

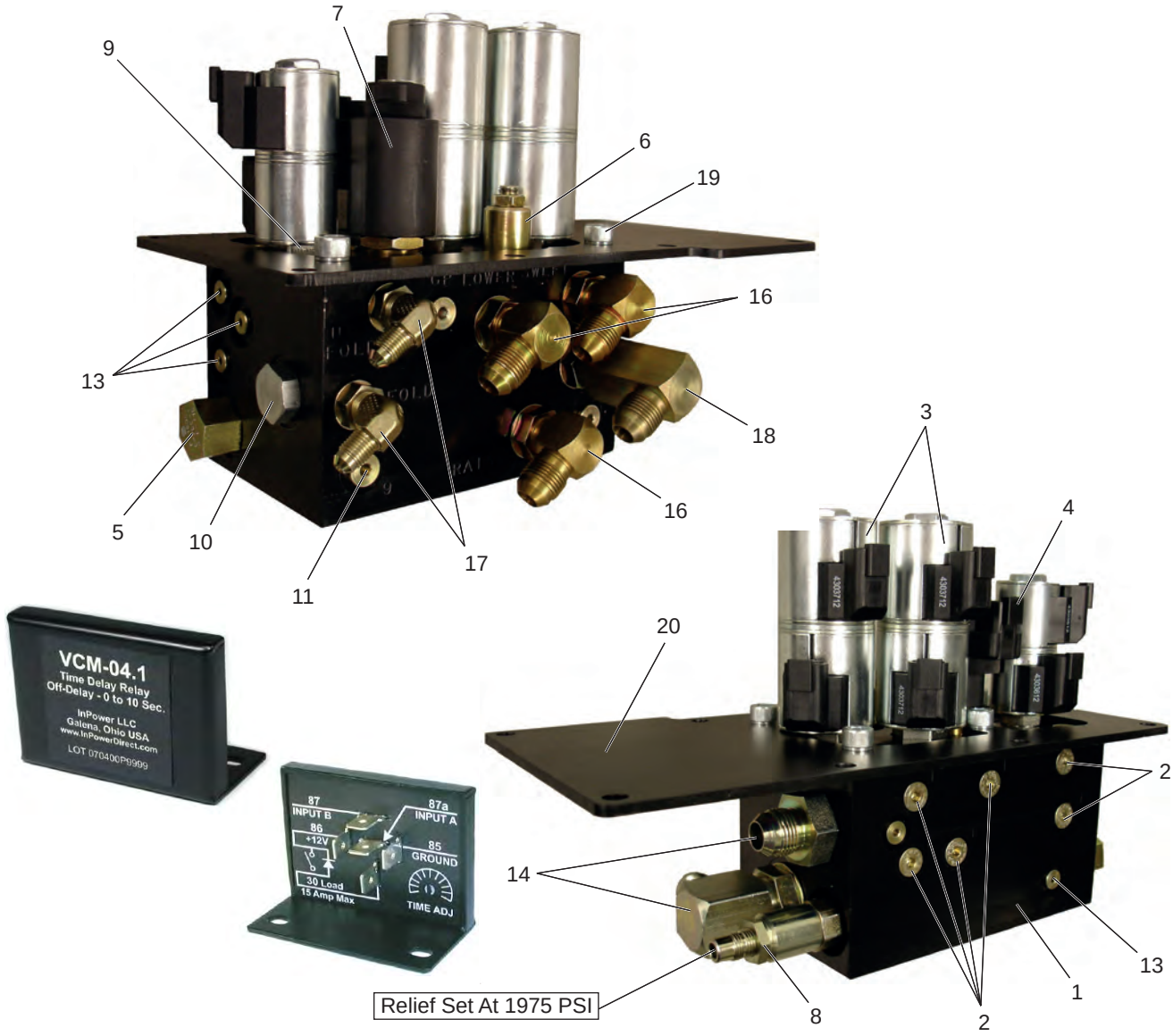
WHEN ORDERING PARTS, SPECIFY MODEL NUMBER, SERIAL NUMBER AND DESCRIPTION OF PARTS REQUIRED



REF	PART NO.	DESCRIPTION	QTY
1	12169	FTG,STREET, O-RNG,JIC, 1/2"TODX5/8"	1
2	29428	FILTER,10-MIC,25PSI BYPASS	1
3	29438	PLUG,BOSS,O-RING,#10 SAE	2
4	32663	FTG,ADAP,20 O-RING X 20 JIC	2
5	36563	Reservoir, Hyd 17 Gal. W/O-Ring	1
6	36711	Strainer,-32 SAE X -20 SAE, 100 Mesh SAE-12 O-Ring Boss X -8	2
7	36713	PLUG, PIPE - 24 SAE	1
8	36714	VALVE,CHECK,BYPASS, -12 SAE X -12 JIC, 25 PSI CRACK	1
9	36717	BREATHER,10-MIC,5 PSI,-20 SAE	1
10	41361	CON,STR,O-RINGx37FLARE, 2027-12-12	2

*

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



REF	PART NO.	DESCRIPTION	QTY
	24327 / 31210 *Manifold ASSY, ELECT/HYD*		
1	27050	Manifold	1
2	27051†	Check Valve Load Sense	6
	31212‡	Plug, Cavity, 2 Way, 02	2
3	27052	Valve 4-Way Proportional	2
4	27053†	Valve 4-Way On/Off	1
	31211‡	Plug, Cavity, 4 Way, 08	1
5	28828	Valve Logic Element 190#	1
6	27055	Valve Counter Balance	1
7	27056	Valve Solenoid N.O. Poppet	1
8	27057	Valve Relief (Or Cavity Plug)	1
9	27058	1/16” Orifice Plug (.043)	1
10	27059	Valve PO Check 8 Size	1
11	27060	1/16” Orifice Plug (0.030)	1
12*	27061	Plug 1/4” SAE O-Ring #4	5
13	27062	Plug 1/8” SAE O-Ring #2	6
14	27063	SAE-12 O-Ring Boss X -8 Male JIC ST	2
15*	33437	Shield, ELECT/HYD, MY12	1
16	27065	SAE-8 O-Ring Boss X -8 Male JIC 90'	3
17	27066†	SAE-6 O-Ring Boss X -4 Male JIC 90'	2
	28132‡	Plug, #6 O-Ring Boss	2
18	27067	SAE-8 O-Ring Boss X -8 Male JIC 90' Tall	1
19	27068	SHCS 3/8”-16 X 3/4 Zinc	4
20	33421	Bracket ELECT/HYD Manifold Mount	1
21*	32198	Relay, Elec/Hyd System Off Delay	1

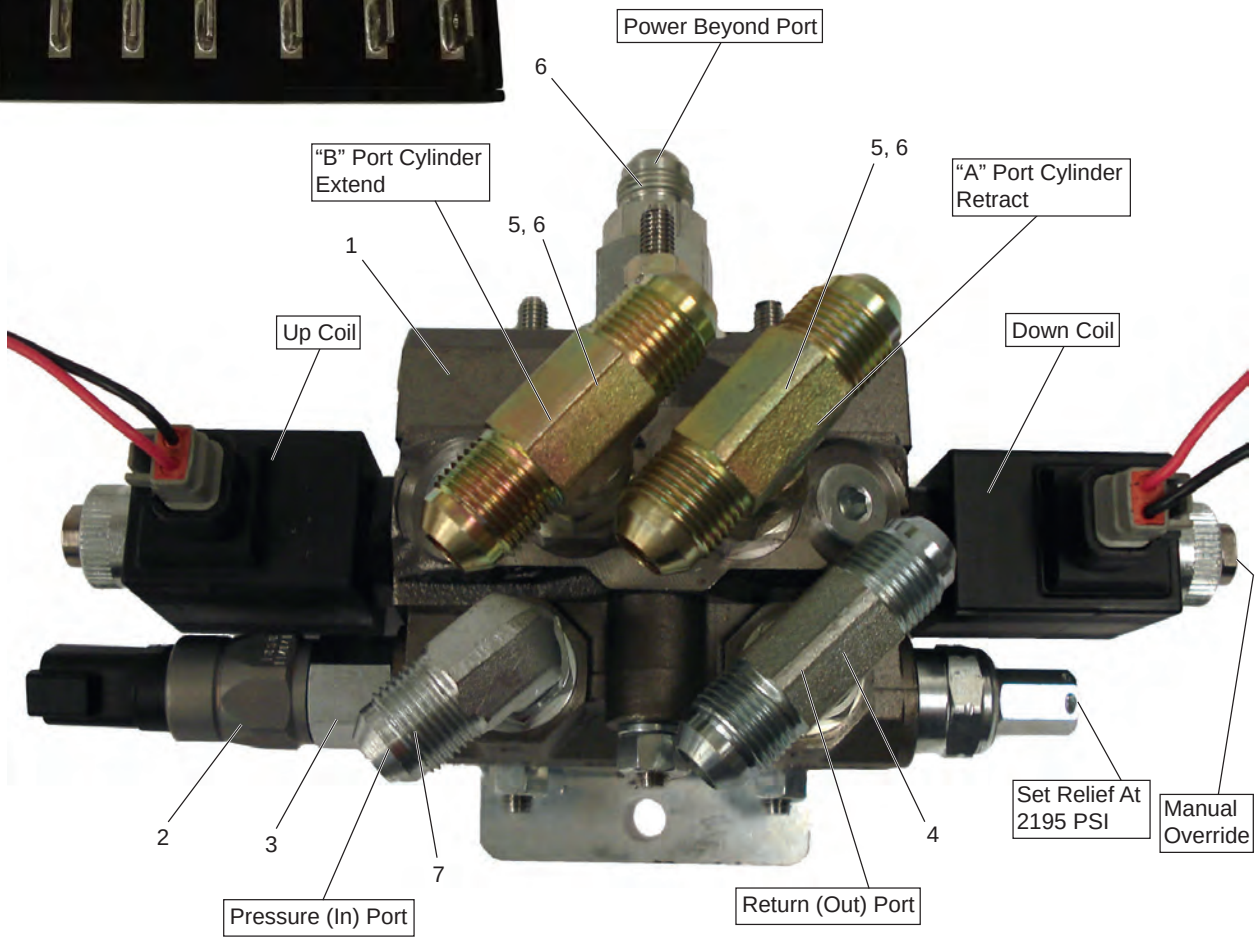
* ITEMS 12 & 15 ARE NOT SHOWN IN THE ILLUSTRATION

† ITEMS ARE APPLICABLE FOR 3 SPOOLS ASSEMBLY 24327

‡ ITEMS ARE APPLICABLE FOR 2 SPOOLS ASSEMBLY 31210

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





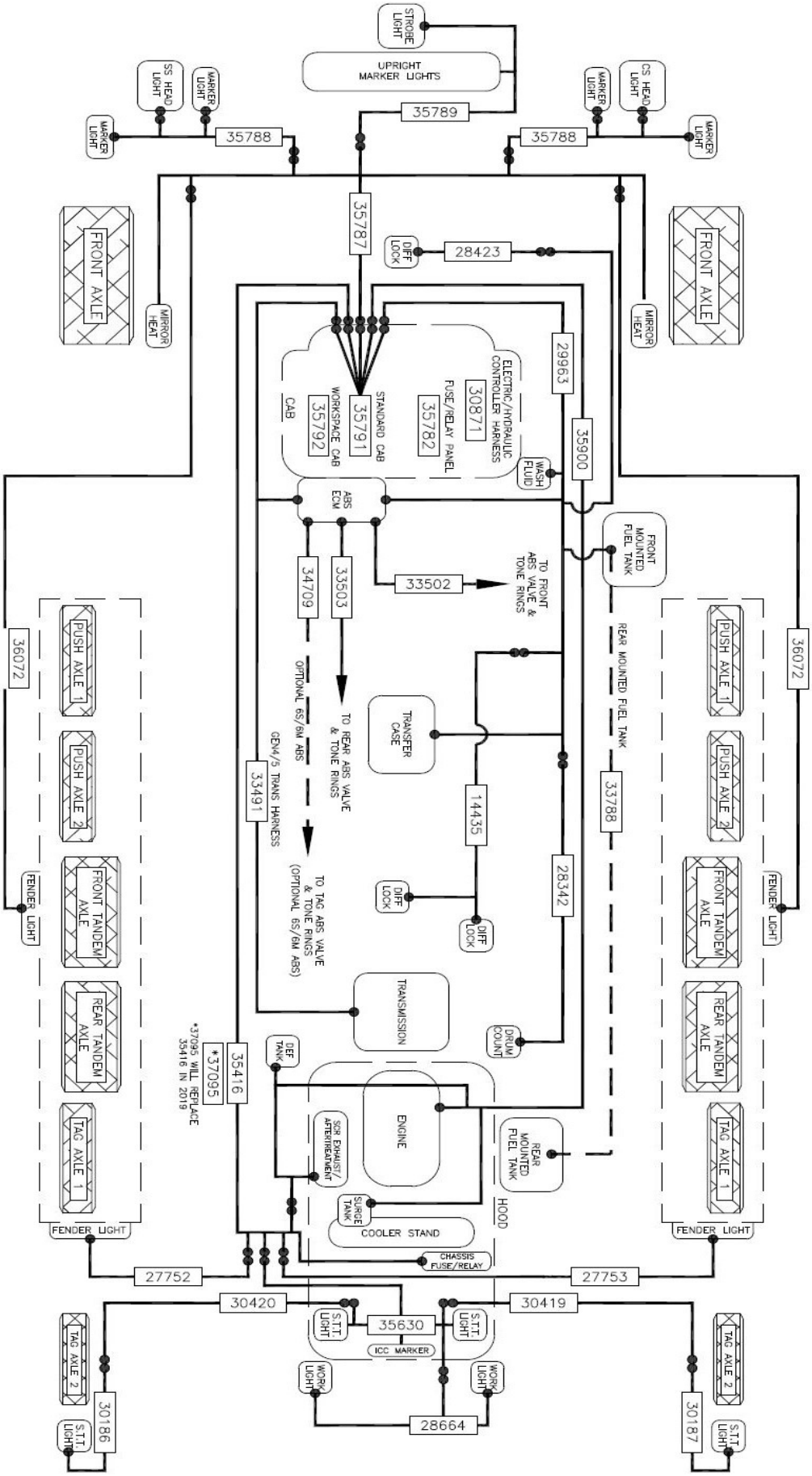
*12V^{+ve} must be connected to red wire.

REF	PART NO.	DESCRIPTION	QTY
	32868	***Valve ASSY, HYD Tag, MY11***	
1	32784	Valve, MS, PB, 12V SOL. Diode, Bucher, MY11	1
2	32877	Switch, Pressure, NC, HYD, 1850 PSI	1
3	32878	Adaptor, Reducer, -08 O-Ring X -06 O-Ring	1
4	29203	Tee, -08 O-Ring X -08 JIC Male X -08 JIC Male	1
5	29204	Tee, -08 JIC Female X -08 JIC Male X -08 JIC Male	2
6	12177	Adaptor, 08 O-Ring X 08 JIC ST	3
7	12214	Adaptor, 08 O-Ring X 08 JIC 90°	1
8*	32876	Module, Tag 2 Axle Control Timer	1

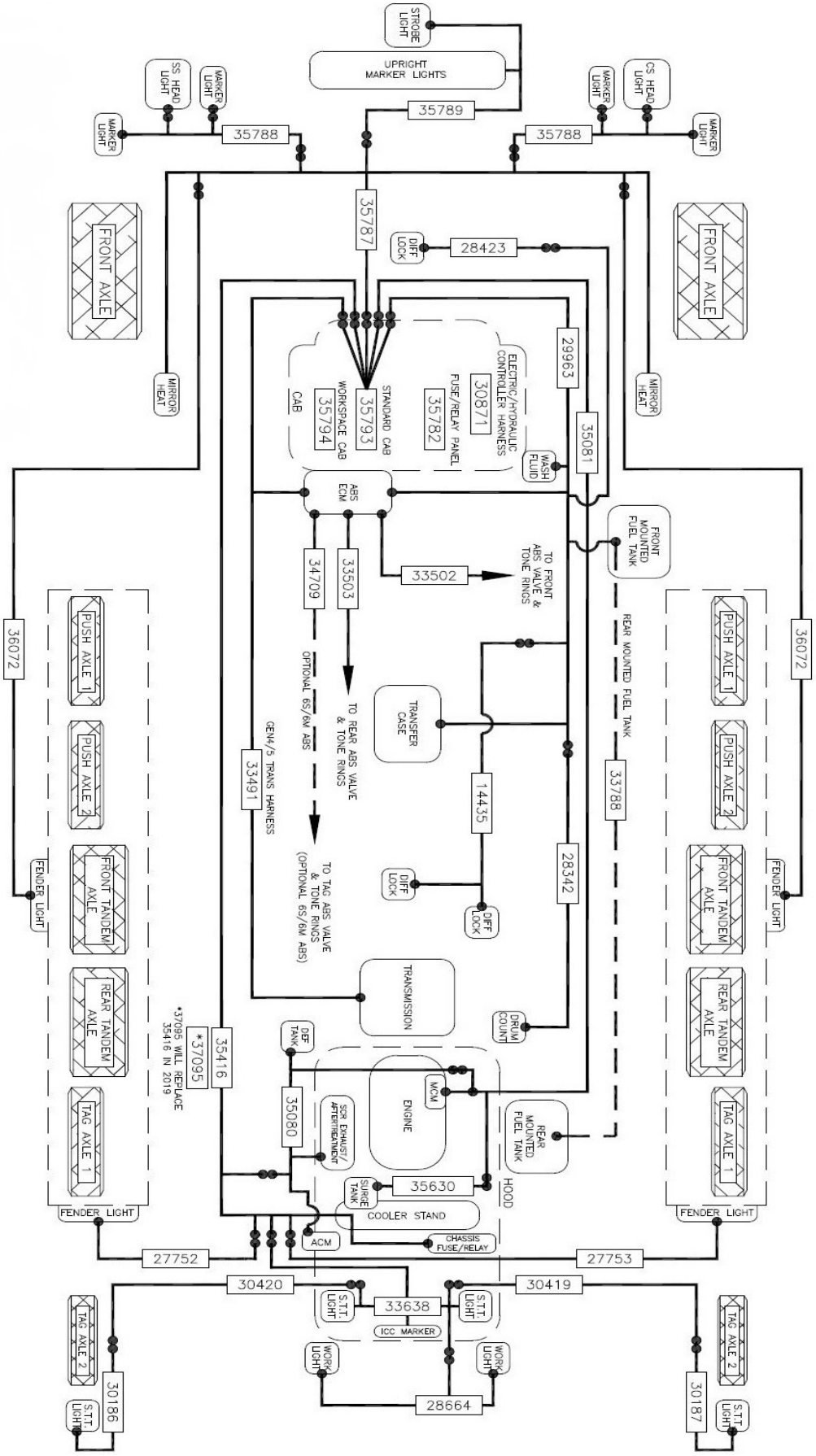
WHEN ORDERING PARTS, SPECIFY MODEL NUMBER, SERIAL NUMBER AND DESCRIPTION OF PARTS REQUIRED

This page intentionally left blank

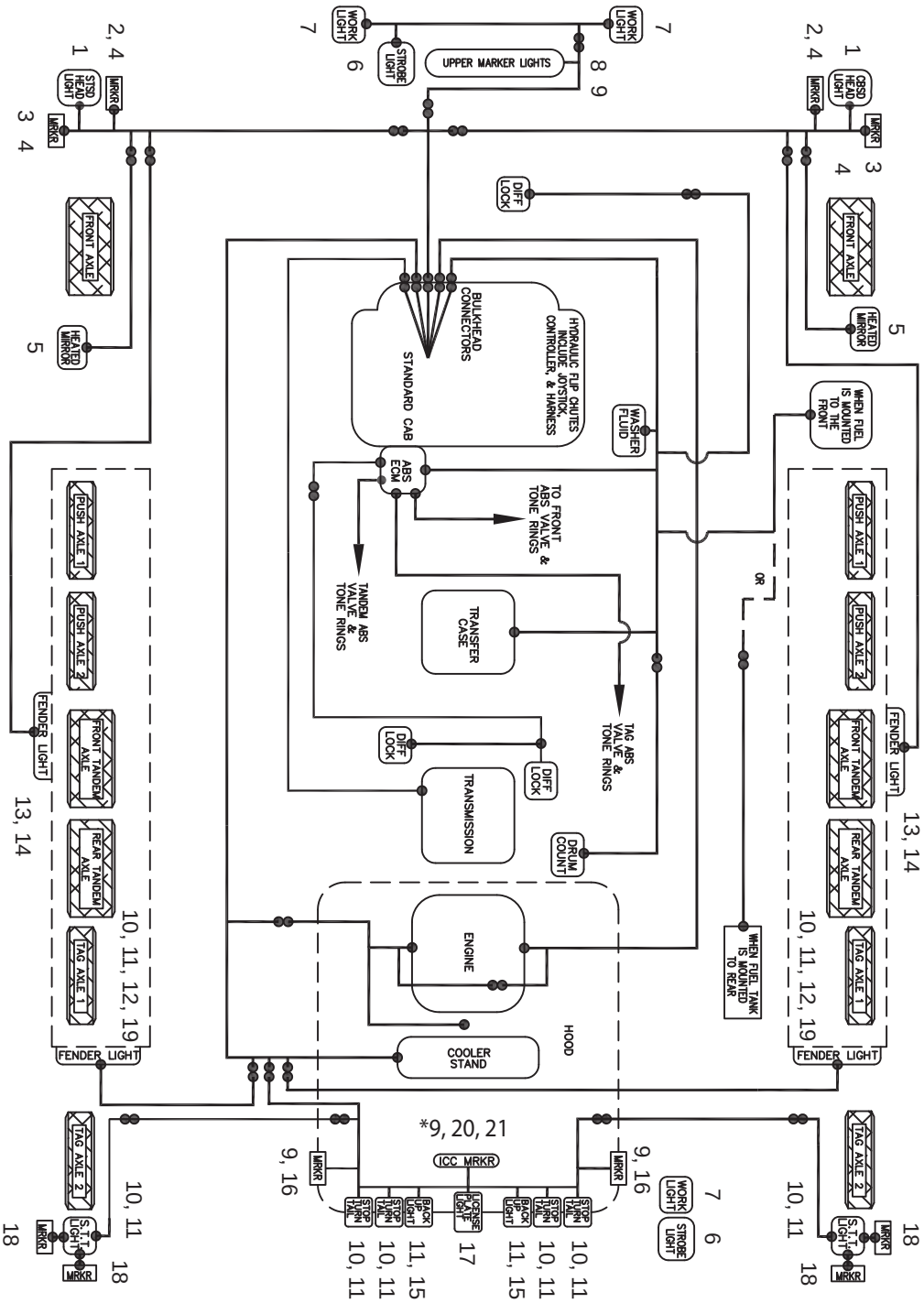
ELECTRICALS



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

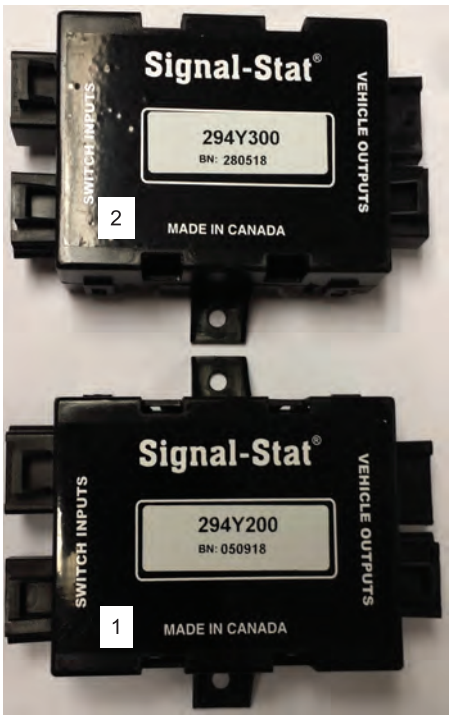


WHEN ORDERING PARTS, SPECIFY MODEL NUMBER, SERIAL NUMBER AND DESCRIPTION OF PARTS REQUIRED



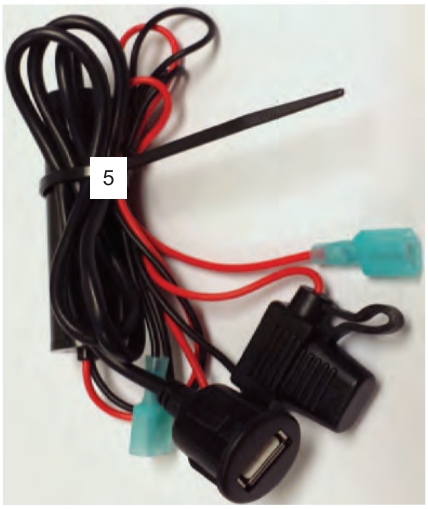
REF	PART NO.	DESCRIPTION	REF	PART NO.	DESCRIPTION
1*	13466	Assy, Headlight, STD Halogen	11	40663	4" Rubber Grommet
-or-	35014	Assy, Headlight 5"X7" LED (Maxxima)	12	23598	Plug, 4.5" LED M/C, #6 Ring Terminal
**	13271	BEZEL,HEADLIGHT TRIM,RECTANGLE	13	31430	Light, Marker, Amber, LED W/Gasket
2	24979	LMP-Marker/Turn, 12V, CED, AM	14	23601	Plug, Fit 'N' Forget Pigtail For Light
3	23596	Light, LED, Park/Turn, Amber, Oval	15	33606	Light, Back-Up, LED Round
4	13773	Grommet, Light Mount, Truck Light	16*	33605	Light, Marker, Red, 2.5" RND, LED
5	11522	Mirror, Heated, 7 X16	-or-	35633	Light,Hood,3/4" Penny,Side/Marker,Red
6	32390	Light, Strobe, LED, Class 1	17	30233	Light, License Plate, LED
7	23212	Light, Flood, Top Mount	18	30129	Light, Clearance/Marker, LED, Red, 1 X 4
8	23597	Light,LED,CLR/MKR, Amber,RND,2-1/2"	19	14771	Reflectors, Red
9	19537	Grommet, Light, 2.5", MOL 10, Open Back	20	35631	Light,Hood,3/4"Penny,Aux B/U lamps,WT
9*	35632	GROMMET, PENNY LIGHT (Hood Rear)	21	35634	Light,Hood,3/4"Dual-Fnctn,w/Grom,RED
10	40661	4" RND, LED, Stop/Tail/Turn Light			

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









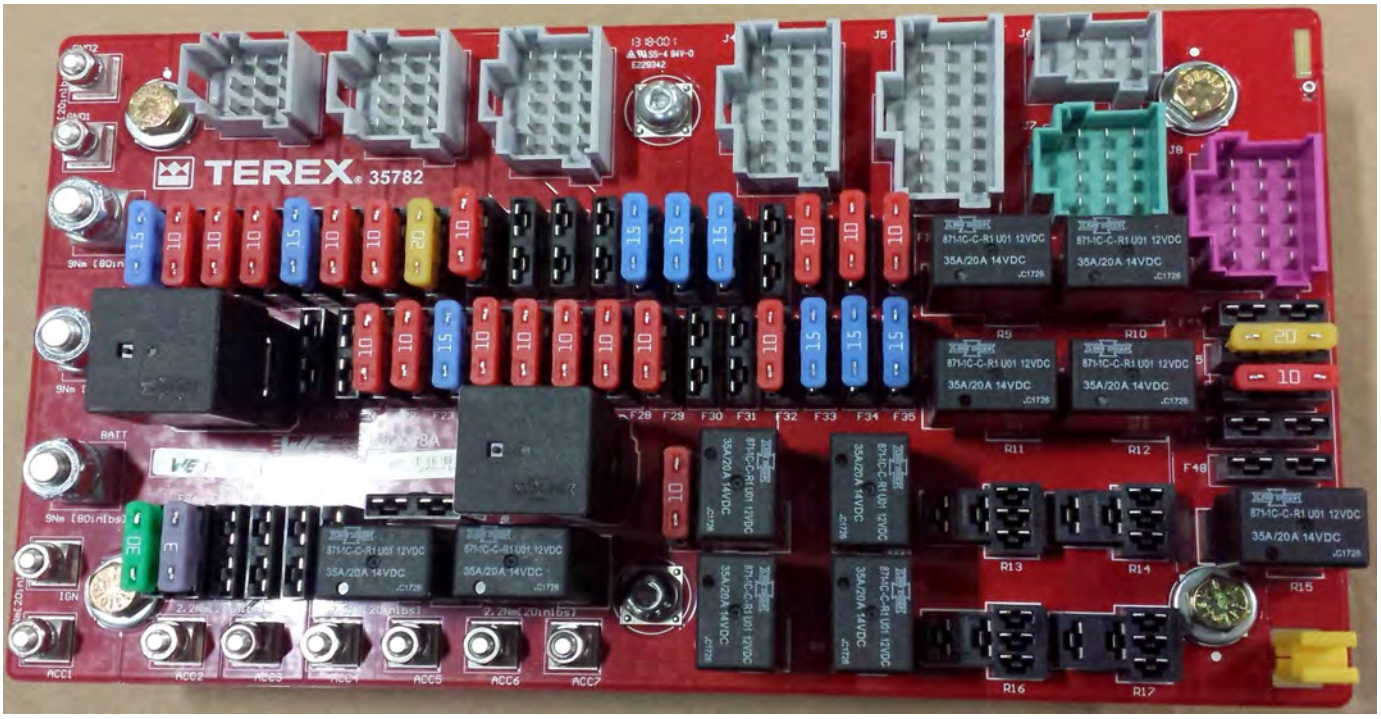


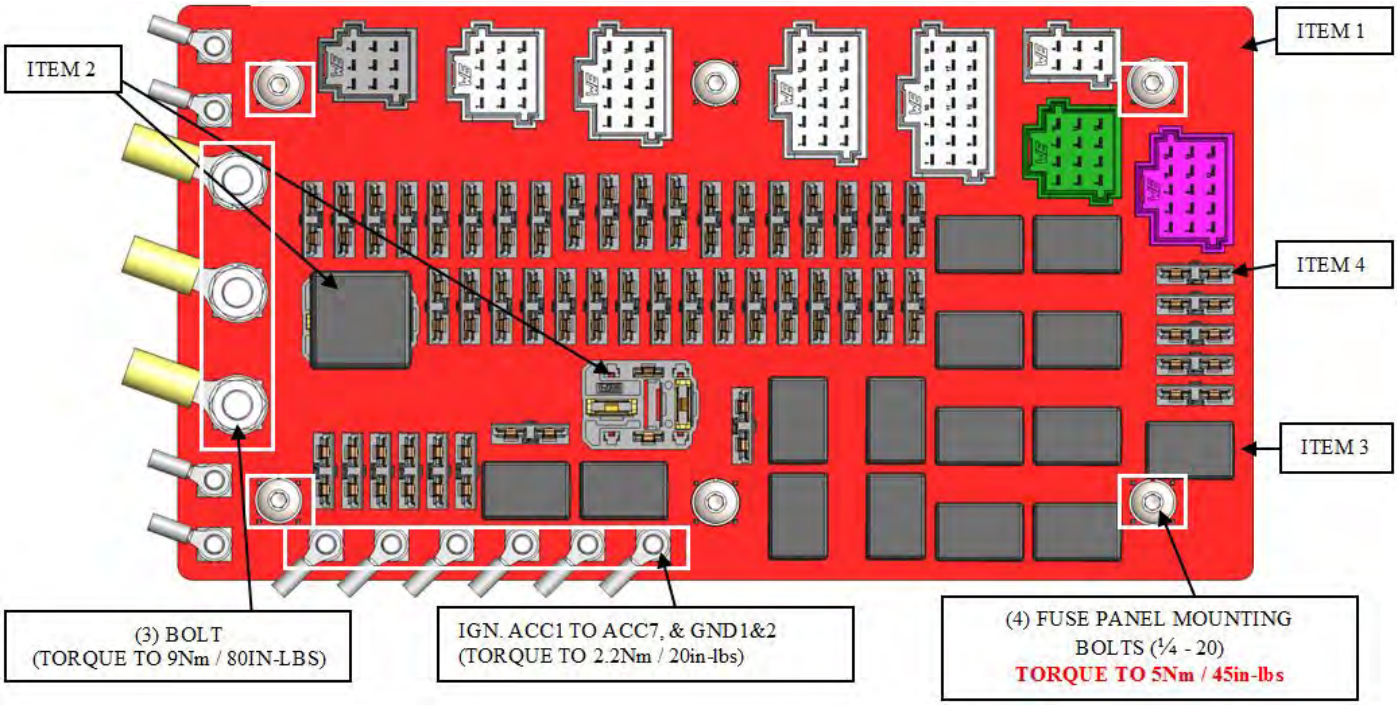




REF	PART NO.	DESCRIPTION	REF	PART NO.	DESCRIPTION
1	19905	MODULE,WIPERS / HEADLIGHTS & TURN SIGNALS, 2000 CAB	5	34997	USB CHARGER,DASH MOUNTED
2	21860	MODULE,SWITCH,TURN SIGNAL,DRL	6	32198	RELAY,OFF DELAY
3	35477	MODULE, DRL, LED HEADLIGHTS	7	32876	MODULE,TAG AXLE MY11
4	31551	FLASHER,6 AMP,SOLID STATE	8*	36021	PIGTAIL,RELAY,5-PIN,NOT SEALED

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

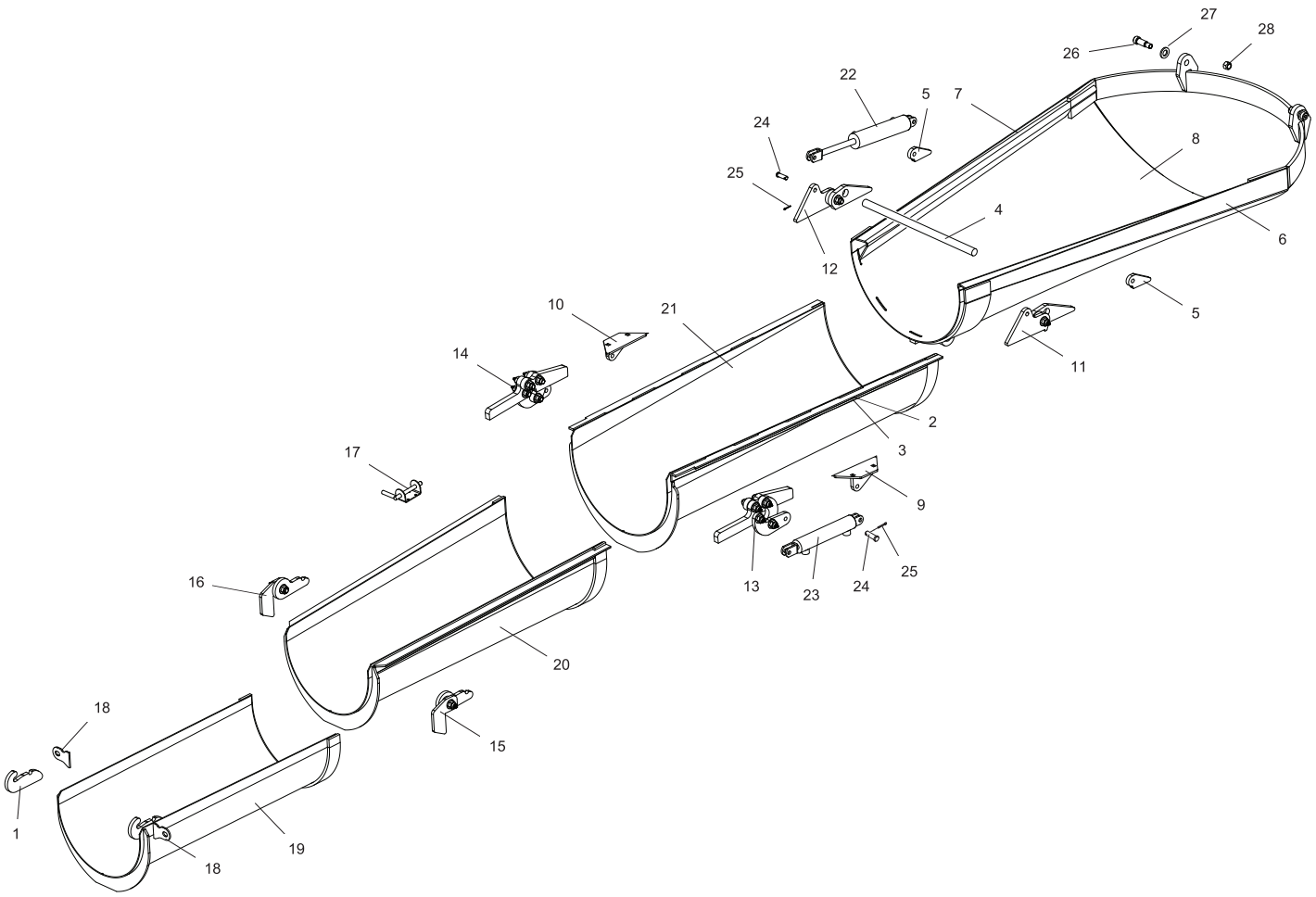




REF	PART NO.	DESCRIPTION	REF	PART NO.	DESCRIPTION
1	35782	FUSE / RELAY PANEL	3	35796	RELAY, MICRO, 35A, 680-OHM COIL, SUPPRESSED
2	35795	RELAY, MINI, 70A, 680-OHM COIL, SUPPRESSED	4	*****	FUSES, ATO 3, 10, 15, 20, 30 AMP

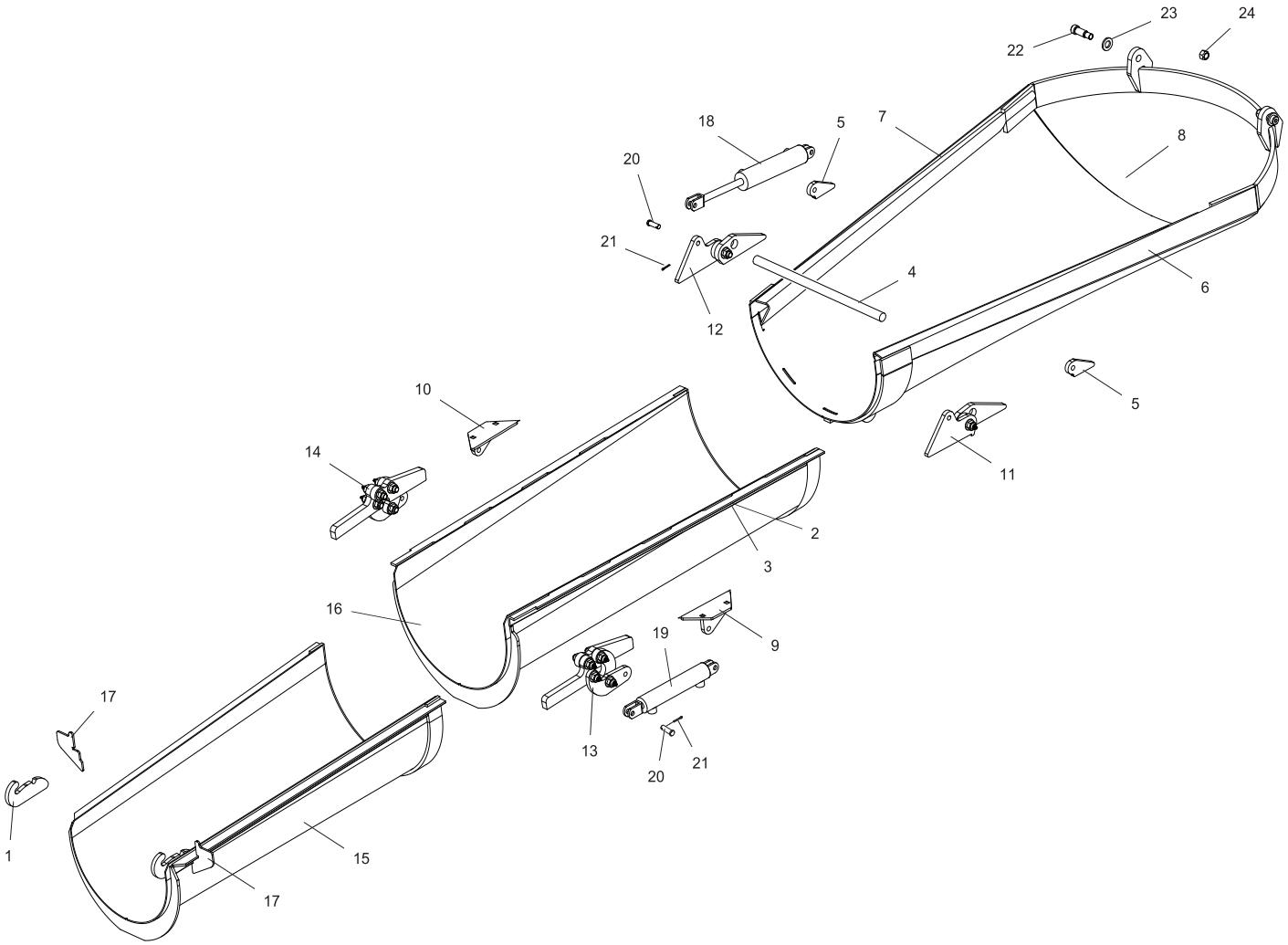
WHEN ORDERING PARTS, SPECIFY MODEL NUMBER, SERIAL NUMBER AND DESCRIPTION OF PARTS REQUIRED

CHUTES



REF	PART NO.	DESCRIPTION	QTY
1	12664	Hook, Main Chute	2
2	19014	NUT, HEX, 5/16”-18, PF	2
3	19091	Bolt,HCS,5/16”-18 X 2-1/2”,PF,GR8	2
4	20585	Rod, Main Chute Hinge Support	1
5	21840	Lug, Main Chute Hydraulic Cylinder	2
6	21849	Rail, Hyd Main Chute, Left Side	1
7	21850	Rail, Hyd Main Chute, Right Side	1
8	22848	WDMT,MAIN CHUTE,44”,STD	1
9	22863	WDMT, #2 SEC RDSD HYD Pivot Base	1
10	22864	WDMT, #2 SEC CBSD HYD Pivot Base	1
11	28744	ASSY, Hinge, #1, LH	1
12	28745	ASSY, Hinge, #1, RH	1
13	28746	ASSY, Hinge, #2, LH	1
14	28747	ASSY, Hinge, #2, RH	1
15	28748	ASSY,HINGE,#3,LH	1
16	28749	ASSY,HINGE,#3,RH	1
17	35599	Latch, Spring, Flip Chute Retaining	1
18*	35875	PLATE, STD #4 CHUTE LATCH	1
	35876	PLATE, PVR #4 CHUTE LATCH	1
19*	35877	WDMT, CHUTE SECTION #4 STD 2017	1
	35878	WDMT, CHUTE SECTION #4 PVR 2017	1
20*	35879	WDMT, CHUTE SECTION #3 STD 2017	1
	35880	WDMT, CHUTE SECTION #3 PVR 2017	1
21	35881	WDMT, CHUTE SECTION #2 2017	1
22	31683	CYL, Chute Flip, Offset Ports	2
23	16099	CYL, Chute, HYD, Fold Down	2
24	19205	Pin, Clevis, 1/2 X 1-1/2”	8
25	19060	Pin, Cotter, 1/8” X 1", GR2	8
26	19097	Bolt, Stripper, 3/4 X 1-1/2 AL	2
27	19039	Washer, Structural, 3/4”, A325, PF	2
28	19351	Nut, Lock, Top, 5/8”-11, ZP, GRC	2
29*	19515	Liner, Main Chute..(not shown)	1

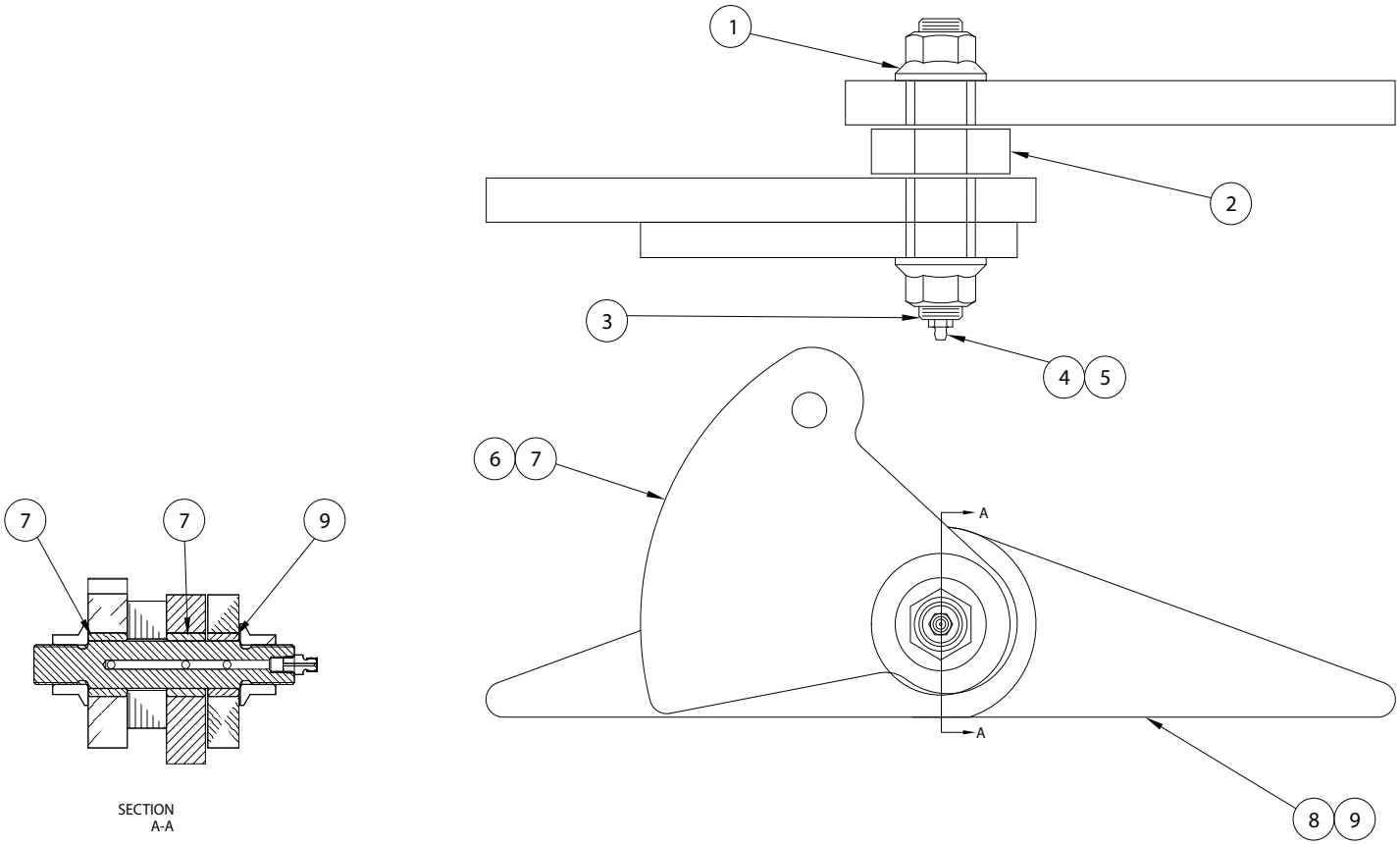
WHEN ORDERING PARTS, SPECIFY MODEL NUMBER, SERIAL NUMBER AND DESCRIPTION OF PARTS REQUIRED



REF	PART NO.	DESCRIPTION	QTY
1	12664	Hook, Main Chute	2
2	19014	NUT, HEX, 5/16”-18, PF	2
3	19091	Bolt,HCS,5/16”-18 X 2-1/2”,PF,GR8	2
4	20585	Rod, Main Chute Hinge Support	1
5	21840	Lug, Main Chute Hydraulic Cylinder	2
6	21849	Rail, Hyd Main Chute, Left Side	1
7	21850	Rail, Hyd Main Chute, Right Side	1
8	22848	WDMT,MAIN CHUTE,44”,STD	1
9	22863	WDMT, #2 SEC RDSD HYD Pivot Base	1
10	22864	WDMT, #2 SEC CBSD HYD Pivot Base	1
11	28744	ASSY, Hinge, #1, LH	1
12	28745	ASSY, Hinge, #1, RH	1
13	28746	ASSY, Hinge, #2, LH	1
14	28747	ASSY, Hinge, #2, RH	1
15	35879	WDMT, CHUTE SECTION #3 STD 2017	1
	35880	WDMT, CHUTE SECTION #3 PAVER 2017	1
16	35881	WDMT, CHUTE SECTION #2 2017	1
17	35884	PLATE, CHUTE HINGE STOP	1
	35885	PLATE, CHUTE HINGE STOP, STD	1
18	31683	CYL, Chute Flip, Offset Ports	2
19	16099	CYL, Chute, HYD, Fold Down	2
20	19205	Pin, Clevis, 1/2 X 1-1/2”	8
21	19060	Pin, Cotter, 1/8” X 1", GR2	8
22	19097	Bolt, Stripper, 3/4 X 1-1/2 AL	2
23	19039	Washer, Structural, 3/4”, ASTM, A325, PF	2
24	19351	Nut, Lock, Top, 5/8”-11, ZP, GRC	2
25*	19515	Liner, Main Chute	1

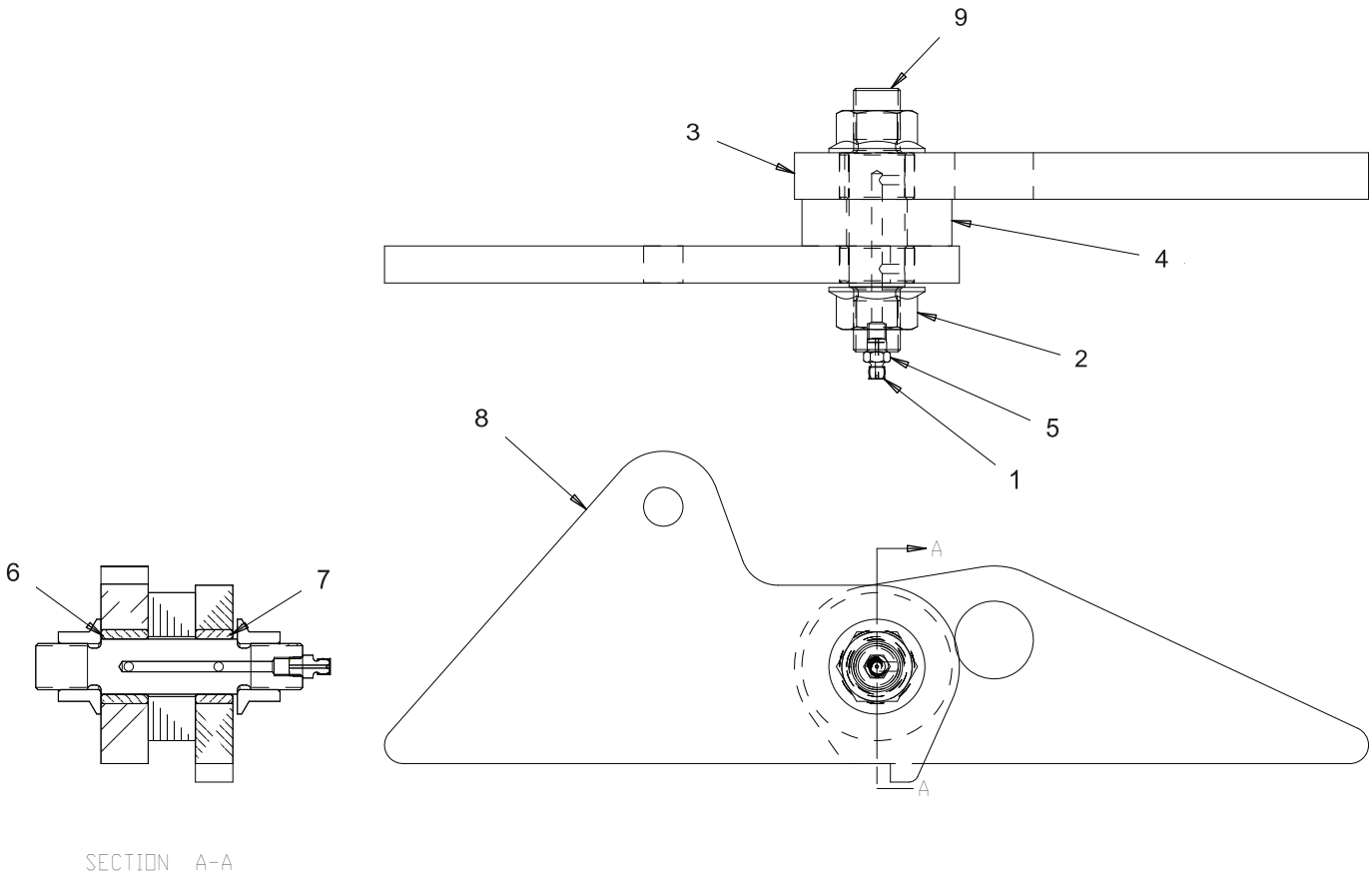
*Not Shown

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



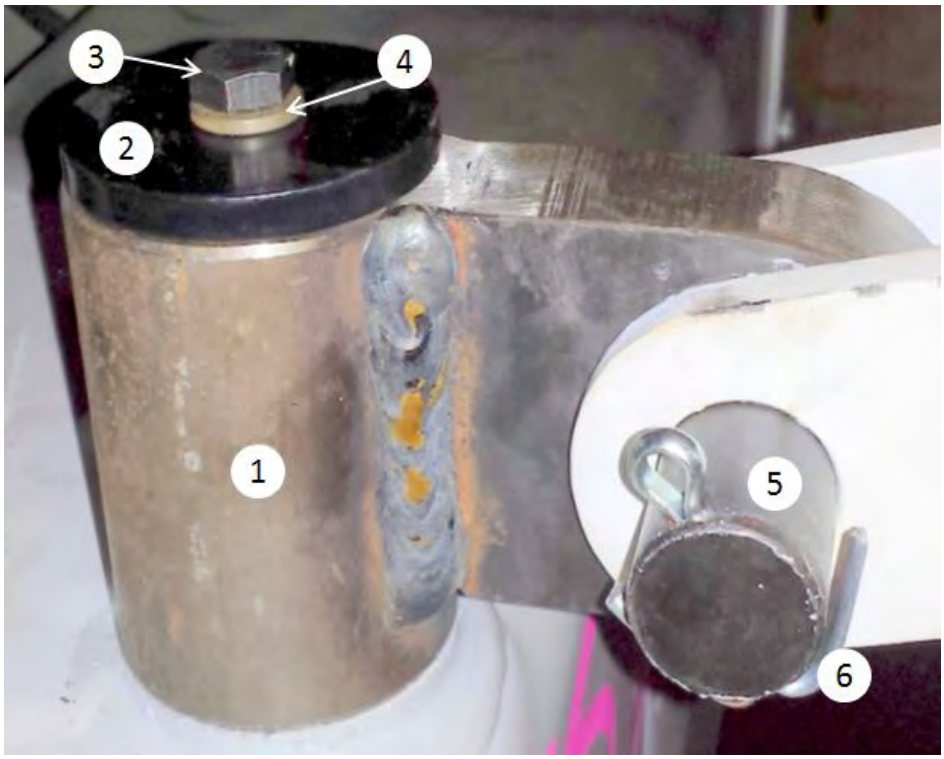
REF	PART NO.	DESCRIPTION	QTY
**	***28744 (Revision C) ASSY, Hinge, #1, LH***		
**	***28745 (Revision C) ASSY, Hinge, #1, RH***		
1	10201	CAP,GREASE ZERK	1
2	14461	NUT,LOCK,FLANGE, 5/8"-18,GR8	2
3	21838	HINGE,INNER,#2 SECT CHUTE	2
4	21839	HINGE,OUTER,#2 SECT CHUTE	1
5	21845	SPACER,SECOND CHUTE	1
6	22165	GREASE ZERK,1/4"-28,STRAIGHT	1
7	32187	BUSHING, BRONZE, 1"OD x 3/4" ID x 5/8" WIDE	2
8	32188	BUSHING, BRONZE, 1"OD x 3/4" ID, 1/2" WIDE	1
9	32192	PIN,HINGE,HYD CHUTE,3.13"LNG	1

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



REF	PART NO.	DESCRIPTION	QTY
**	*28744 (Revision D) ASSY, Hinge, #1, LH*		
**	*28745 (Revision D) ASSY, Hinge, #1, RH*		
1	10201	CAP,GREASE ZERK	1
2	14461	NUT,LOCK,FLANGE, 5/8"-18,GR8	2
3	21838	HINGE,INNER,#2 SECT CHUTE	1
4	21845	SPACER,SECOND CHUTE	1
5	22165	GREASE ZERK,1/4"-28,STRAIGHT	1
6	32187	BUSHING, BRONZE, 1"OD x 3/4" ID x 5/8" WIDE	2
7	32188	BUSHING, BRONZE, 1"OD x 3/4" ID, 1/2" WIDE	1
8	35664	PLATE, FLIP CHUTE LINK, 1ST STAGE, MY16	1
9	35665	PIN, HINGE, HYD CHUTE	1

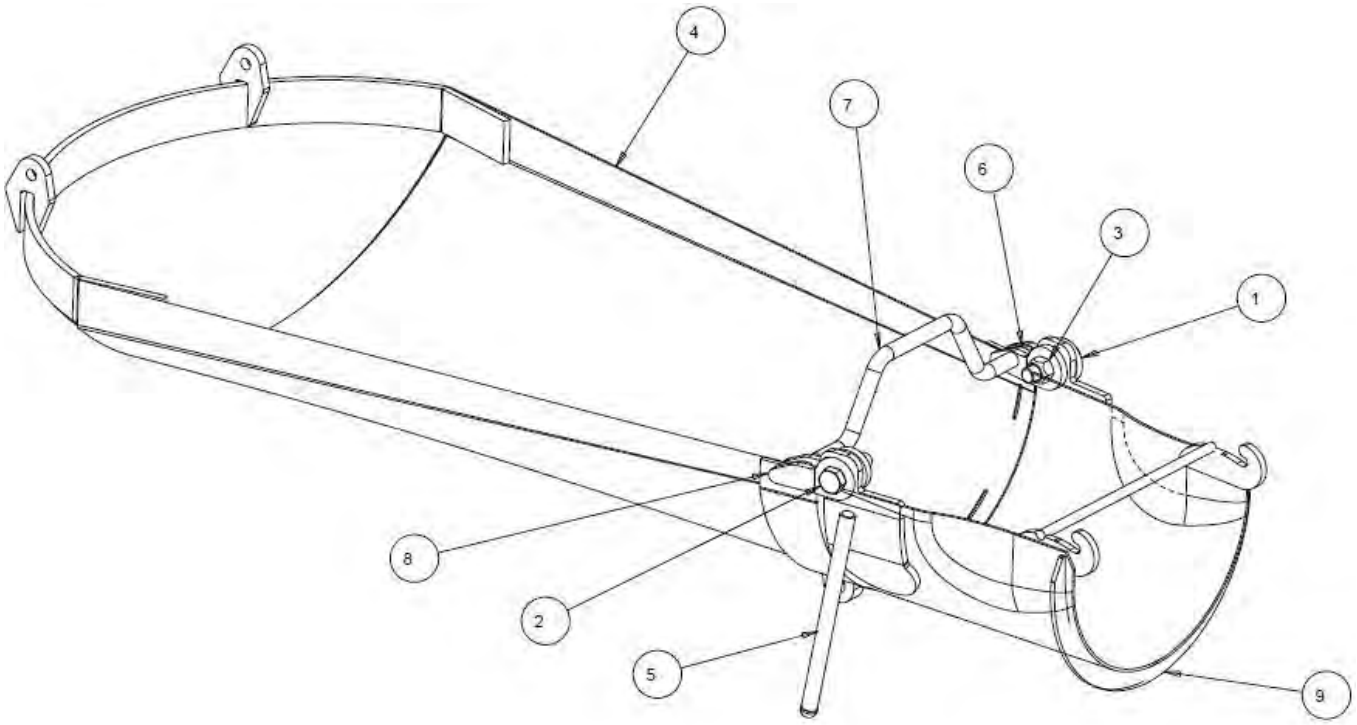
WHEN ORDERING PARTS, SPECIFY MODEL NUMBER, SERIAL NUMBER AND DESCRIPTION OF PARTS REQUIRED





REF	PART NO.	DESCRIPTION	QTY	REF	PART NO.	DESCRIPTION	QTY
1	18629	WDMT, PIVOT ASSY,MAINCHUTE ..	1	7	12715	WDMT,CHUTE TOGGLE,CHUTE LOWERING	AR
2	12659	CAP, SWIVEL, CHUTE LIFT CYL.....	1				
3	19105	BOLT, HHCS, 3/8-16 X 1" GR80	1				
4	19021	WASHER, SPLIT, LOCK.....	1				
5	11210	PIN, PIVOT,MAINCHUTE LIFT CYL..	1				
6	19194	PIN, COTTER, 3/16” X 4" GR2	1				

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



REF	PART NO.	DESCRIPTION	QTY
1	12665	HINGE,PAVER FLIP CHUTE	2
2	19215	BOLT,HHCS,1-8X3 1/2 GR8	2
3	19355	NUT, HEX LOCK,1-8,GRC,ZP	2
4	22848	WDMT,MAIN CHUTE,44",STD	1
5	22939	WDMT,CHUTE HANDLE	2
6	22941	SPACER,MANUAL FLIP HINGE	2
7	30225	BRKT,SUPPORT,MANUAL MAIN CHUTE	1
8	31669	HINGE,PAVER FLIP CHUTE,RDSD	2
9*	35882	WDMT, Chute Section, Manual Flip, STD, 2017	1
	35883	WDMT, Chute Section, Manual Flip, Paver, 2017	1
10*	19515	Liner Main Chute - Weld IN	1
11*	20829	Liner, Flip Chute - Weld IN - Paver	1

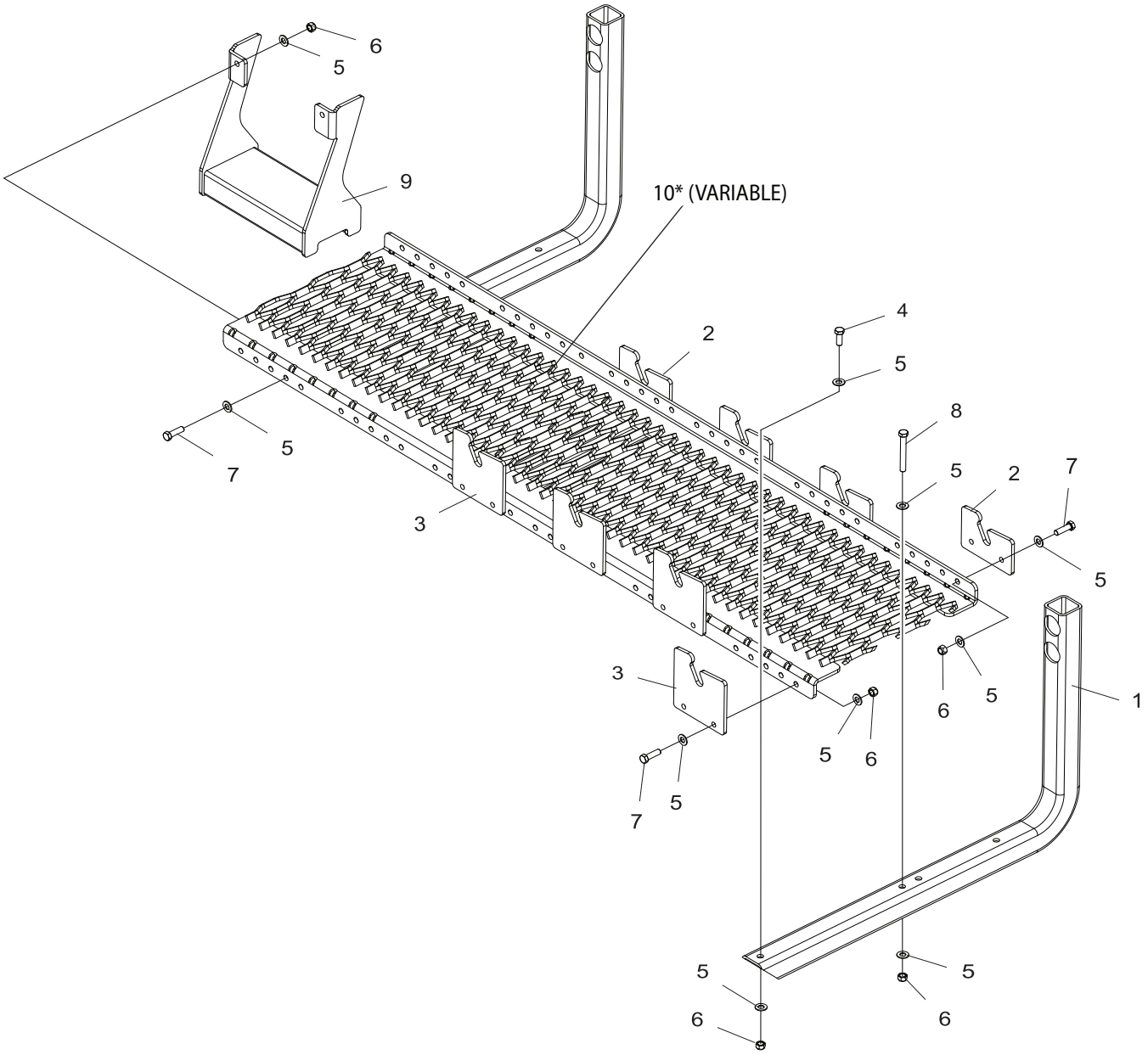
* ITEMS 10 & 11 ARE NOT SHOWN IN THE ILLUSTRATION

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



REF	PART NO.	DESCRIPTION
1	12666	Extension Chute, STL, Terex-14GA
2	15316	Extension Chute, Paver, STL, 18”
3	12674	Extension Chute, STD, ALUM, 16”
4	18068	Extension Chute, Paver, AL
5	20299	Extension Chute, STD, AL W/AL Liner
6	24133	Extension Chute, Paver AL, AL W/AL Liner
7	23521	Chute, EXT, Terex PREM, W/LNR, UNPN
8	32478	EXT CHT, STD AL W/HD AL Liner, ERNST
9	17051	SLIP CHUTE, STL 22” X 30” (Hydraulic)
10	26971	SLIP CHUTE, AL 22” X 24” (Hydraulic)
11	35571	SLIP CHUTE, AL 16" x 24" (Manual)
12	28780	WDMT, Chute, Stub, 16”, Advance, STL
13	28778	WDMT, Chute, Stub, 18”, Paver, STL

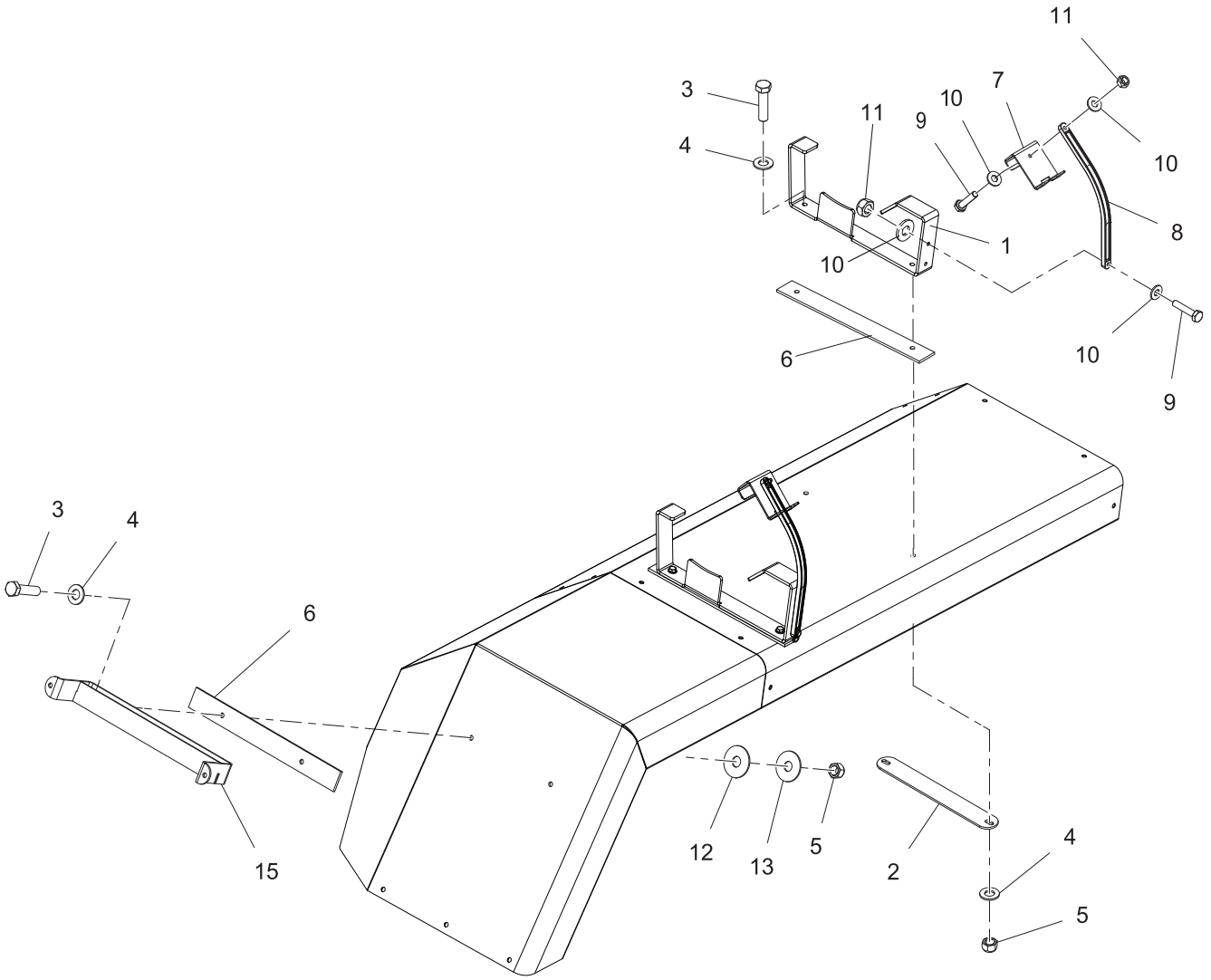
WHEN ORDERING PARTS, SPECIFY MODEL NUMBER, SERIAL NUMBER AND DESCRIPTION OF PARTS REQUIRED



REF	PART NO.	DESCRIPTION
1	31392	BRKT, Chute Carrier, 2008
2	31488	Mount, Chute Carrier, Low, Inside
3	31489	Mount, Chute Carrier, High, Outside
4	19105	Bolt, HHCS, 3/8-16 X 1, GR8
5	19272	Washer, Flat, 3/8 A325
6	19353	Nut, Auto Style, 3/8-16, GRC
7	19107	Bolt, HHCS, 3/8-16 X 1-1/4, GR8
8	19148	Bolt, HHCS, 3/8-16 X 3, GR8
9	31497	WDMT Step Chute Carrier

REF	PART NO.	DESCRIPTION
10	35488	WDMT, STEP PLATFORM, 16"
	35492	WDMT, CHUTE TRAY, 28" STD CBSD
	35493	WDMT, CHUTE TRAY 28" PVR CBSD
	35497	WDMT, CHUTE TRAY, 35" STD RDSD
	35498	WDMT, CHUTE TRAY, 35" PVR RDSD
	35502	WDMT, CHUTE TRAY, 46" STD RDSD
	35503	WDMT, CHUTE TRAY, 46" PVR RDSD
	35504	WDMT, CHUTE TRAY, 46" STD CBSD
	35514	WDMT, CHUTE TRAY, 46" PVR CBSD
	35964	WDMT, CHUTE TRAY. 46" PREM RDSD
	35507	WDMT, CHUTE TRAY, 53" STD RDSD
	35508	WDMT, CHUTE TRAY, 53" PVR RDSD
	35517	WDMT, CHUTE CARRIER TRAY, 69.5"
	35518	WDMT, CHUTE CARRIER TRAY, 69.5"

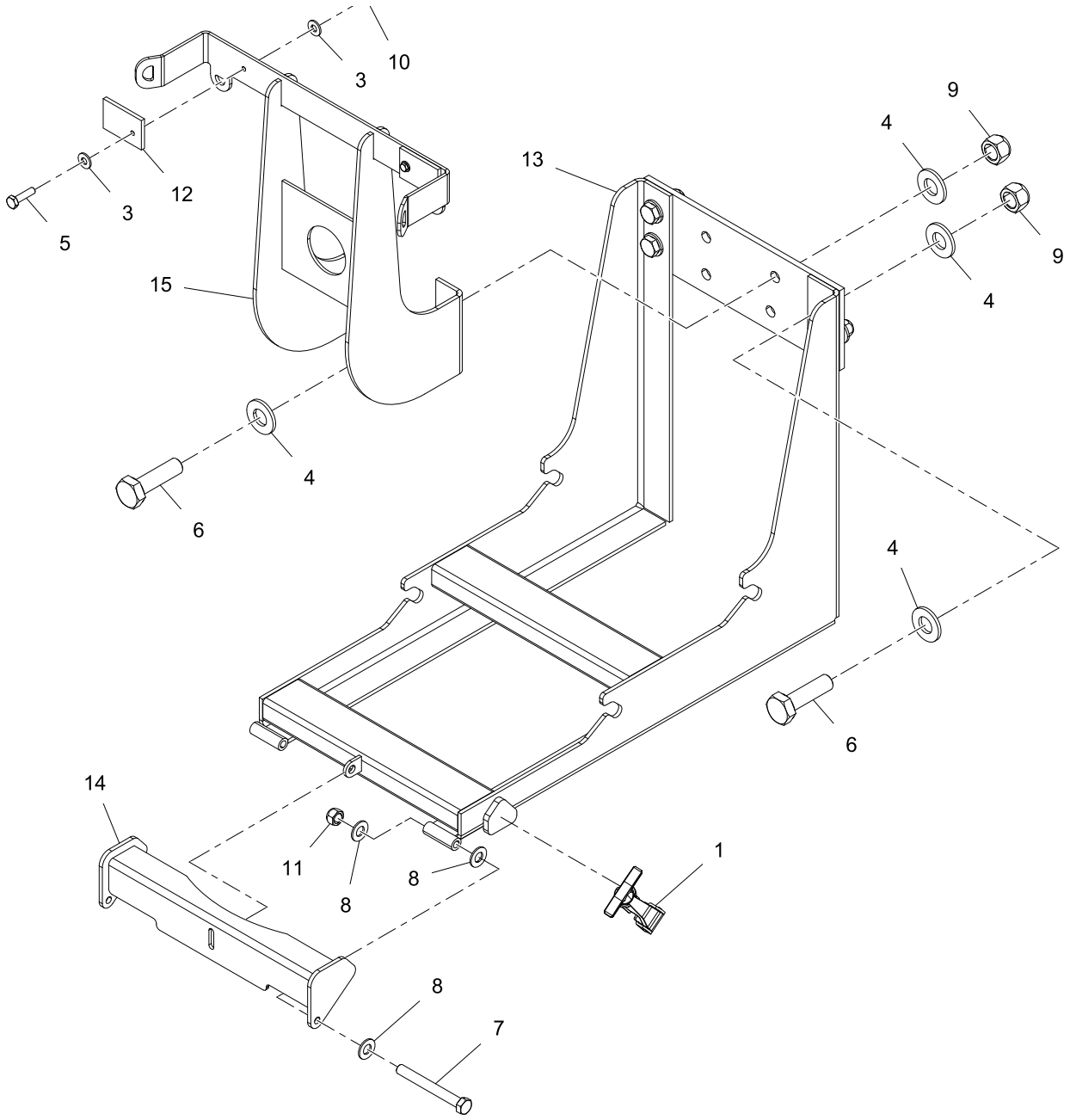
WHEN ORDERING PARTS, SPECIFY MODEL NUMBER, SERIAL NUMBER AND DESCRIPTION OF PARTS REQUIRED



REF	PART NO.	DESCRIPTION
1*	35387	Chute Holder, Fender Mounted
	35918	Chute Holder, Curb Chute on Fender
	35455	*Chute Holder, Curb Chute in Carrier Tray*
2	30323	Plate, Backing, Chute Saddle
3	19109	Bolt, HHCS, 3/8”-16 X 1-1/2”, PF, GR8
4	19045	Washer, Flat, 3/8”, GR2
5	19353	Nut, Lock, Top, 3/8”-16, ZP, GRC
6	20300	Pad, Rubber, 1/4” X 2”
7	32217	Chute Hold-Down Clamp
8	16902	Strap, Rubber, 15"
9	19174	Bolt, HHCS, 1/4”-20 X 1-1/4”, PF, GR8

REF	PART NO.	DESCRIPTION
10	19053	Washer, Flat, 1/4”, SAE, ZP
11	19352	Nut, Lock, Top, 1/4”-20, ZP, GRC
12	19308	Washer, Flat, 3/8”, PVC
13	22288	Washer, FNDR, 3/8” X 1-1/4”, ZP
14*****	16903	Strap, Rubber Chute Tie Down, 31"
	27034	Strap, Rubber, Chute Tie Down, 41"
	32469	Strap, Ratchet, Chute Tie-Down
		****Not Shown****
15	30313	WDMT, Chute Rest, Rear Fender, ADV AL
	30315	WDMT, Chute Rest, Rear Fender, AL PVR
	32928	WDMT, Chute Rest, Tall, RR Fender, ADV AL
	34011	WDMT, Chute Rest, RR FNDR, Paver, Tall

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



REF	PART NO.	DESCRIPTION	QTY
		***34195 Assy, Vertical Chute Holder, 2-Place**	
1**	13093	Latch, Battery Box	1
2*	16903	Strap, Chute Tie Down, 31"	1
3	19053	Washer, Flat, 1/4", SAE, ZP	4
4	19086	Washer, Flat, 5/8"	16
5	19127	Bolt, HHCS, 1/4"-20 X 1", PF, GR8	2
6	19157	Bolt, HHCS, 5/8"-11 X 2-1/4", PF, GR8	8
7	19242	Bolt, HHCS, 3/8"-16 X 3-1/4", YZ, GR8	
8	19272	Washer, Flat, 3/8", SAE, HHS, PF	6
9	19351	Nut, Lock, Top, 5/8"-11, ZP, GRC	8
10	19352	Nut, Lock, Top, 1/4"-20, ZP, GRC	2
11	19353	Nut, Lock, Top, 3/8"-16, ZP, GRC	2
12	20300	Pad, Rubber, 1/4 X 2"	2
13	30952	WDMT, Chute Holder, Twin, Locking	1
14	30953	WDMT, Chute Lock Plate, Premier Chutes	1
	31555	WDMT, Chute Locking Plate, 16" STL STD Chute	1
15	31028	WDMT, Chute Holder Support	1

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

BARRELS







Terex® Commander Series mixer drums are built with high quality, abrasion resistant grade steel which provides long service life & severe-duty performance with any aggregate.

Terex® Front Discharge drums and fins are available in:

- ***3/16-inch AR 230***
- ***3/16-inch AR 400 Brinell***
- ***1/4-inch AR 230***

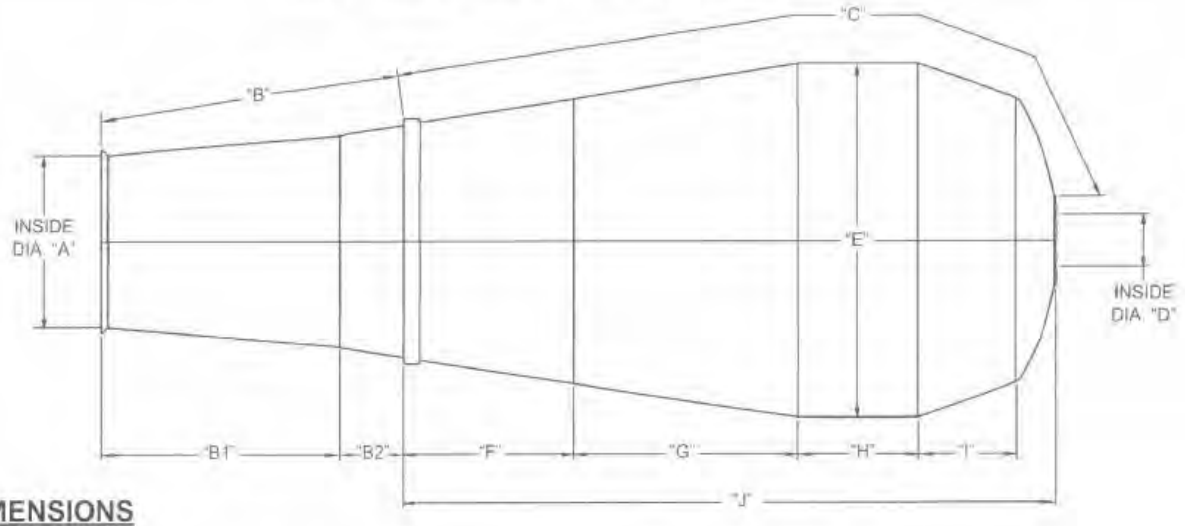
The 'STD' configuration Front Discharge drum is made with 3/16" AR400 shell and 1/4" AR230 mixing fins.

For your convenience, Terex service technicians are available to perform measuring, thickness testing and installations at your site. Fin kits to rebuild your drum are available for customer installation, or custom installation by Terex personnel.

The best way to protect your investment and keep costs down is to use genuine OEM Terex replacement parts manufactured to your mixer's exact specifications to maximize productivity.
For more information or to place an order, call toll free (800) 433-6691 or fax (260) 497-0939.

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

FRONT DISCHARGE DRUM MEASUREMENT SHEET



DIMENSIONS

A. _____ Inside Drum

B. _____ From Front Of Drum Including Flange To Front Of Roller Track

B1. _____ Flange To Seam

B2. _____ Seam To Front Of Track

C. _____ Follow Curvative Of Drum From Front Of Roller Track To Drum Drive Flange On head

D. _____ Inside Diameter

E. _____ Circumference Of Drum

F. _____ Front Of Track To Seam

G. _____ Seam To Seam

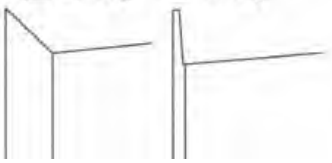
H. _____ Seam To Seam

I. _____ Seam To Seam

J. _____ Front Of Track To Straight Edge Of Head

Specify Flange

☐ 45 Deg ☐ 90 Deg



Number Of Bolts In Flange: _____

Mixer Serial Number: _____

Mixer Size: _____

Mixer Brand: _____

Customer Name: _____

Street Address: _____

City: _____

State & Zip: _____

Phone #: _____

Fax #: _____

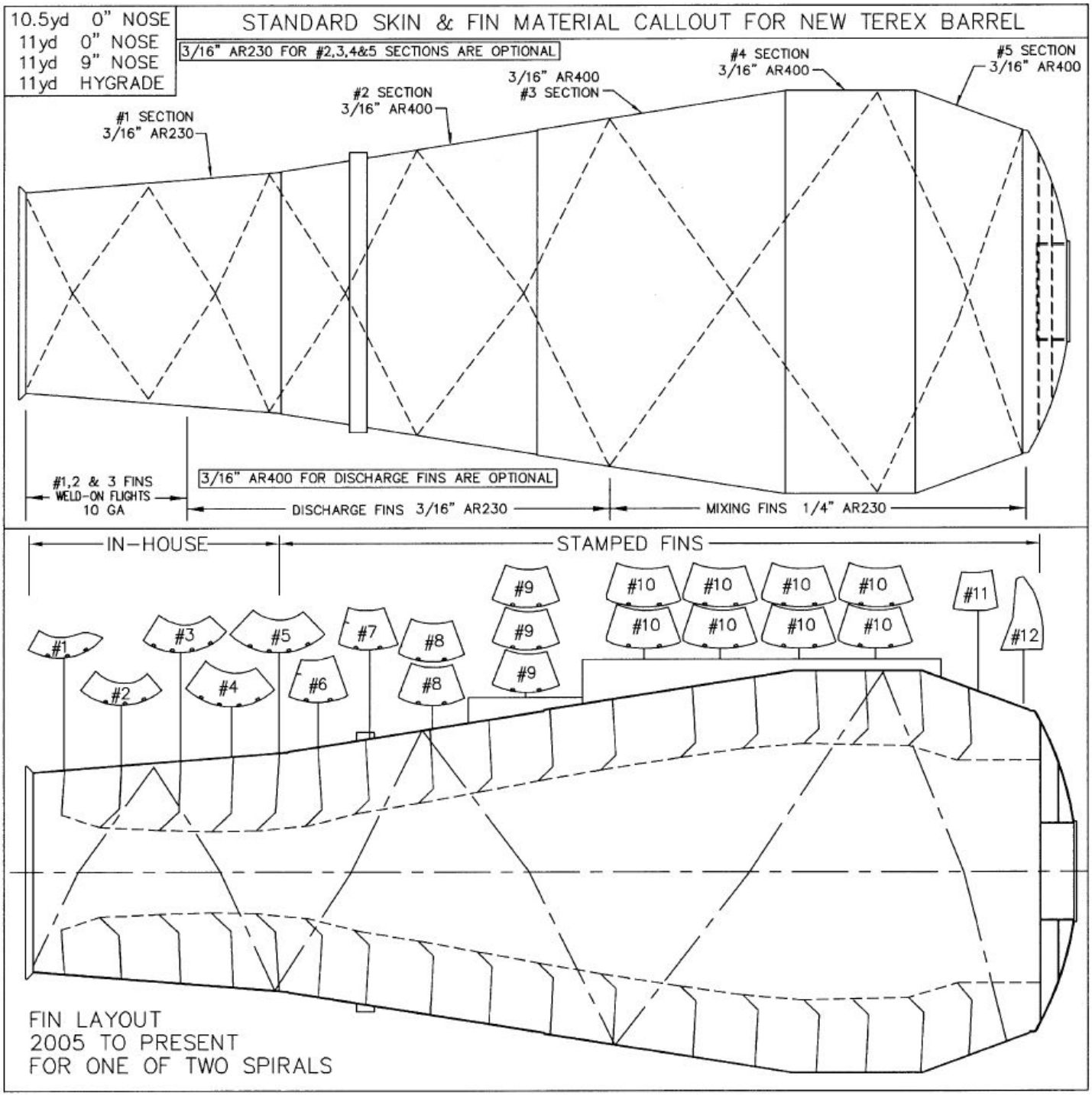
Contact Name: _____

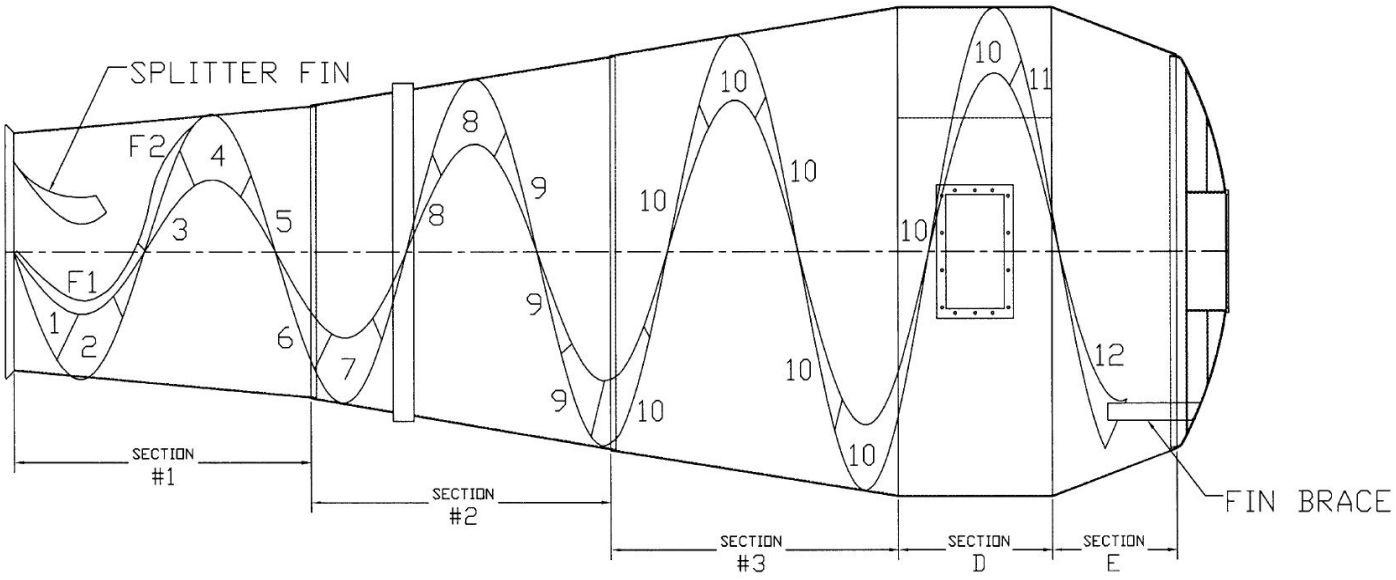
Drum Configuration

	3/16"	1/4"
Drum Shell Thickness:	☐	☐
Fin Thickness:	☐	☐

Options

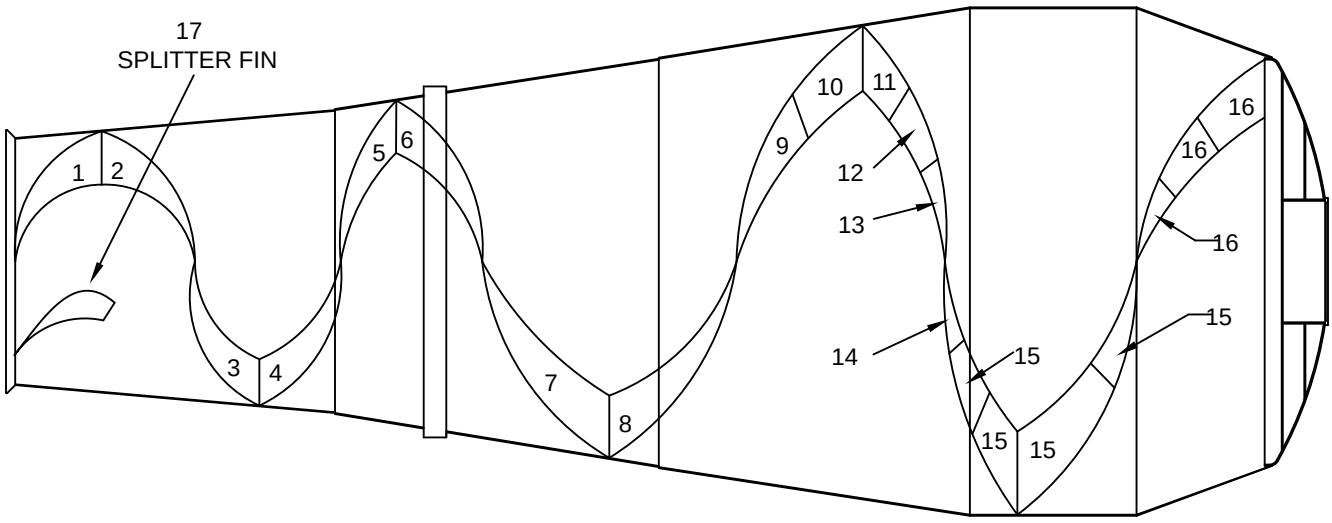
☐ Quick Hatch
☐ Twin Hatch
☐ Primed
☐ Painted


10.5yd 0" NOSE
11yd 0" NOSE
11yd 9" NOSE
11yd HYGRADE
STANDARD SKIN & FIN MATERIAL CALLOUT FOR NEW TEREX BARREL
3/16" AR230 FOR #2,3,4&5 SECTIONS ARE OPTIONAL
#1 SECTION 3/16" AR230
#2 SECTION 3/16" AR400
3/16" AR400 #3 SECTION
#4 SECTION 3/16" AR400
#5 SECTION 3/16" AR400
#1,2 & 3 FINS WELD-ON FLIGHTS 10 GA
3/16" AR400 FOR DISCHARGE FINS ARE OPTIONAL
DISCHARGE FINS 3/16" AR230
MIXING FINS 1/4" AR230
IN-HOUSE
STAMPED FINS
#1
#2
#3
#4
#5
#6
#7
#8
#9
#10
#11
#12
FIN LAYOUT
2005 TO PRESENT
FOR ONE OF TWO SPIRALS



ADVANCE 11 YARD
(FOR REFERENCE ONLY)

Fin Breakdown (Formed Fin Design)-Post 2006 *Effective March 2006						
No	**Description**	**10GA**	**3/16" AR230**	**1/4" AR230**	**3/16" AR400**	**QTY**
1	FIN#1	28703				2
2	FIN#2	28704				2
3	FIN#3	28705				2
4	FIN#4		28706			2
5	FIN#5		28707			2
6	FIN#6		28710			2
7	FIN#7		28711			2
8	FIN#8		29055			4
9	FIN#9		28712	29121	28720	6
10	FIN#10		28713	29122	28721	16
11	FIN#11		28716	29123	28724	2
12	FIN#12		28717	29124	28725	2
13	SPLITTER FIN	27870				2
F-1	FLIGHT#1	28708				2
F-2	FLIGHT#2	28709				2
	FIN BRACE				16352	2
	UNIVERSAL CAP		31374			AR



Fin Breakdown (T-Blade Configuration) Prior to March 2006						
No	**Description**	**10GA**	**3/16" AR230**	**1/4" AR230**	**3/16" AR400**	**QTY**
1	FIN#1	16332				2
2	FIN#2	16333				2
3	FIN#3	16334				2
4	FIN#4	16335				2
5	FIN#5	16336				2
6	FIN#6	16337				2
7	FIN#7	16338				2
8	FIN#8	16342				2
9	FIN#9	16339				2
10	FIN#10		26572	28570	16343	2
11	FIN#11		26573	28574	16340	2
12	FIN#12		26574	28577	16344	2
13	FIN#13		26575	28580	16341	2
14	FIN#14		26576	28583	16358	2
15	FIN#15		26568	28586	16361	8
16	FIN#16		26569	28589	16362	4
17	SPLITTER FIN	16349				2
No	**Description**	**10GA-6" Tall**	**10GA-10" Tall**		**Part No.**	**QTY**
1a*	FLIGHT #4 - 51"	19118	27834			8
2a*	FLIGHT #3 - 41"	19119	27833			2
3a*	FLIGHT #2 - 40"	19120	27832			2
4a*	FLIGHT #1B - 36"	19121	27831			2
5a*	FLIGHT #1B - 34"	19122	27830			2
6a*	DRIP RING				18649	1
7a*	WEAR BAND				18620	2
8a*	NOSE RING				28908	2

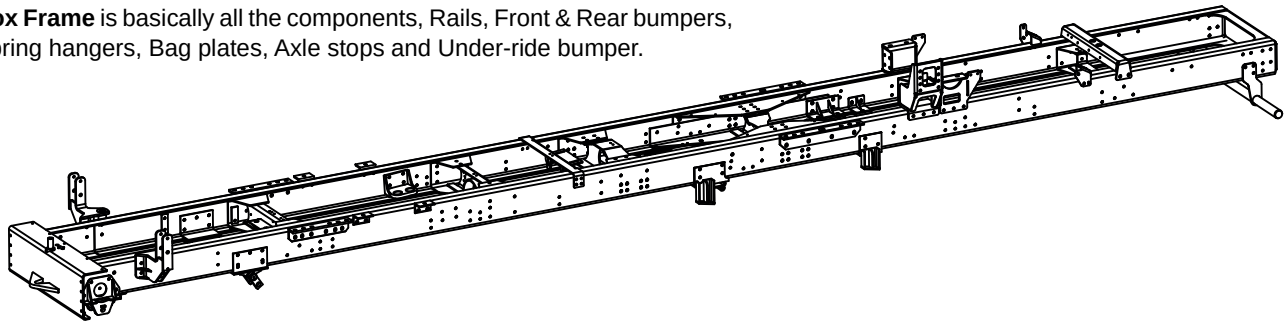
* ITEMS ARE NOT SHOWN IN THE ILLUSTRATION

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

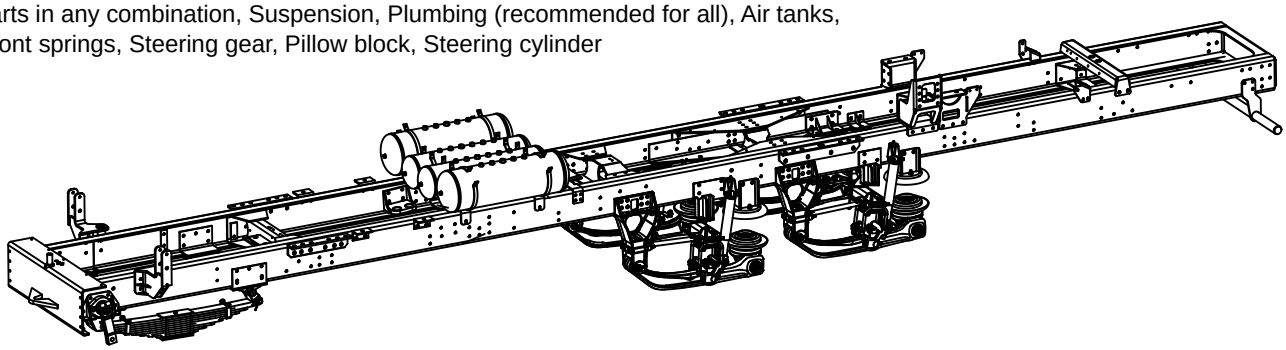
SERVICE FRAMES

TEREX PROVIDES A FULL LINE OF CUSTOM BUILT BOX FRAMES FOR SPECIFIC AXLE CONFIGURATION

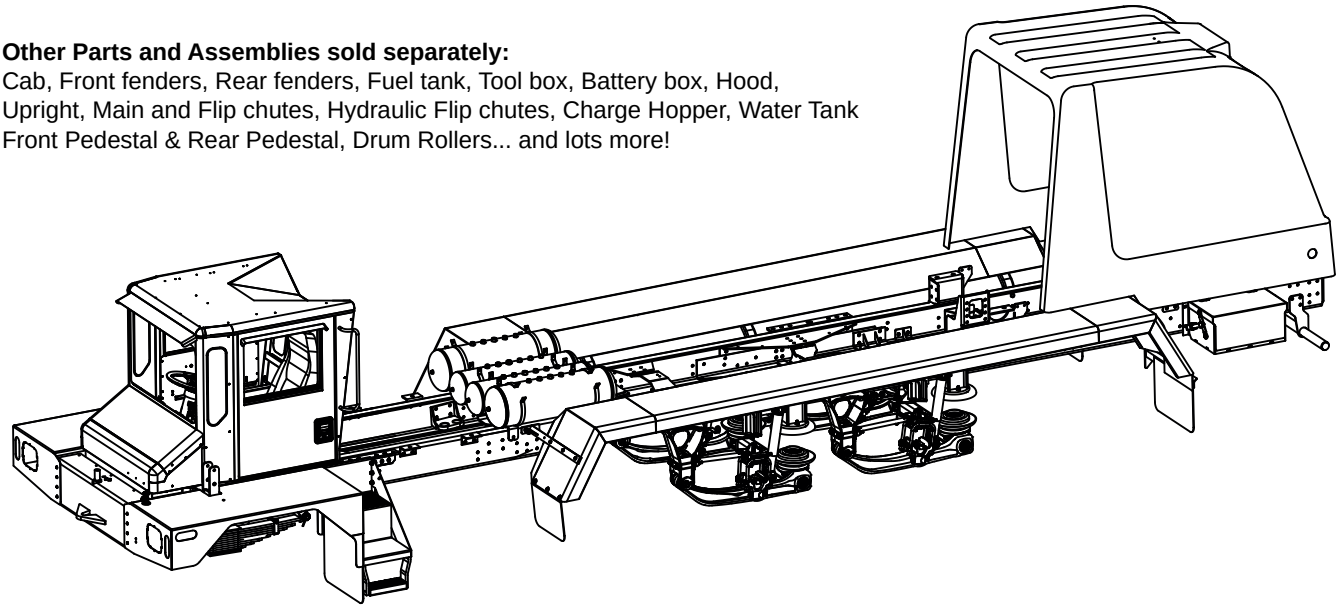
Box Frame is basically all the components, Rails, Front & Rear bumpers, Spring hangers, Bag plates, Axle stops and Under-ride bumper.



Box Frame Plus (Service Frame) is basically a box frame with additions of the below listed parts in any combination, Suspension, Plumbing (recommended for all), Air tanks, Front springs, Steering gear, Pillow block, Steering cylinder



Other Parts and Assemblies sold separately:
Cab, Front fenders, Rear fenders, Fuel tank, Tool box, Battery box, Hood, Upright, Main and Flip chutes, Hydraulic Flip chutes, Charge Hopper, Water Tank Front Pedestal & Rear Pedestal, Drum Rollers... and lots more!



MISCELLANEOUS FORMS

Photocopy forms as needed

TRUCK MIXER MANUFACTURERS BUREAU

Affiliated with National Ready Mixed Concrete Association

900 SPRING STREET
SILVER SPRING, MD. 20910

Telephone: (301) 587-1400
FAX: 585-4219

Peter T. Vlahos., Executive Secretary

Request for Replacement of Lost or Damaged Rating Plate

TO BE COMPLETED BY MIXER OWNER:

The undersigned company is the owner of the ready mixed concrete truck or trailer with a rated mixer capacity of _____ cubic yards, to which was attached a rating plate issued by the Truck Mixer Manufacturers Bureau bearing NRMCA Registry No._____. This mixer was manufactured by_____ and bears manufacturer's Serial No._____

Said rating place was stolen____, lost____, destroyed____, damaged____. I hereby request that the Truck Mixer Manufacturers Bureau issue a replacement rating plate for this mixer.

_____
(NAME OF COMPANY)

_____
(STREET)

_____
(CITY) (STATE) (ZIP)

_____
(AUTHORIZED OFFICER) (TITLE)

The above should be filled out and forwarded to the mixer manufacturer with check *made payable to the Truck Mixer Manufacturers Bureau* covering the charge for the new plate, computed at a rate of $25 per plate.

- OVER -

TO BE COMPLETED BY MIXER MANUFACTURER:

The undersigned member of the Truck Mixer Manufacturers Bureau certifies that it supplied to the owner above named a ready mixed concrete truck mixer of the rated capacity and bearing the rating plate above described. This company will make every effort to assure proper attachment of the replacement plate and certifies that the replacement plate will, to the best of our knowledge, be attached to the standard mixer described above.

Terex Advance Mixer, Inc.
(NAME OF MANUFACTURER)

By_____
(AUTHORIZED OFFICER)

NOTE: The Bureau recognizes that in rare instances records may have been lost or destroyed so that it is impossible for the owner or the manufacturer to furnish information as to the NRMCA Registry Number of the original plate for which replacement is requested. In such case, the manufacturer must execute the following:

The undersigned member of the Truck Mixer Manufacturers Bureau certifies that the replacement plate requested above will be attached to a standard mixer manufactured by this company, with the rated capacity indicated above, and which did originally carry a Bureau rating plate. It is further certified that this mixer still conforms to the Bureau's Standards and is still entitled to bear a rating plate.

Terex Advance Mixer, Inc.
(NAME OF MANUFACTURER)

By_____
(AUTHORIZED OFFICER)

To the Manufacturer: If NRMCA Registry Number is not available for some reason, please give year mixer was originally shipped:_____

When Completed -- Please Return With Payment to:

Attn: Plate Request
Truck Mixer Manufacturers Bureau
900 Spring Street
Silver Spring, MD 20910

FAX: (301) 587-4260
PHONE: (301) 587-1400

TEREX®

Concrete Mixer Truck Speedometer Request Form

☐ WHITE FACE ☐ BLACK FACE

DATE: _____

COMPANY NAME: _____

CONTACT NAME: _____

PHONE NUMBER: _____

FAX NUMBER: _____

TRUCK MODEL YEAR: _____

FULL TRUCK VIN NUMBER: _____

DATE IN SERVICE: _____

DATE OF FAILURE: _____

MILES TO BE PROGRAMMED: _____

HOURS TO BE PROGRAMMED: _____

SENDING UNIT LOCATION: ☐ TRANSFER CASE ☐ TRANSMISSION

I CERTIFY THAT THE ABOVE INFORMATION REGARDING MACHINE HOURS AND MILEAGE IS ACCURATE

SHIP TO ADDRESS

_____
PRINTED NAME

ADDRESS _____

_____
SIGNATURE

CITY _____

STATE _____ ZIP _____

Please complete this form and fax to the Terex Parts Department

FAX: (260) 497-0939

CONCRETE READY-MIX PARTS TEAM

TEREX

CREDIT APPLICATION

Return via email to GBS.US.AR@terex.com

NAME & ADDRESS

Legal Company Name:_____

DBA:_____

Address:_____City:_____St:_____Zip:_____

Telephone:_____Fax:_____E-mail:_____

In Business Since:_____A/P: Contact:_____

DELIVERY ADDRESS

Address_____

City_____

Zip_____

SALES TAX

☐ TAXABLE ☐ NON-TAXABLE / IF TAX-EXEMPT, TAX EXEMPT CERTIFICATE MUST BE PROVIDED

BANK REFERENCES

Institution Name: _____

Address: _____City:_____St:_____Zip:_____

Telephone:_____Fax:_____Contact: _____

TRADE REFERENCES:

Company Name:_____

Address: _____City:_____St:_____Zip:_____

Telephone:_____Fax:_____Contact:_____

Company Name:_____

Address: _____City:_____St:_____Zip:_____

Telephone:_____Fax:_____Contact:_____

Company Name:_____

Address: _____City:_____St:_____Zip:_____

Telephone:_____Fax:_____Contact:_____

I certify the information contained in this credit application is complete and accurate. I further understand the information provided above will be used for the purpose of obtaining credit with Terex Advance Mixer. I/We authorize Terex Advance Mixer to investigate the references listed and perform a general credit check as it pertains to the applicant's financial responsibility.

Name:_____Date:_____

Print Name:_____Title:_____

NOTES

NOTES

TEREX®



TEREX ADVANCE MIXER

7727 FREEDOM WAY • FORT WAYNE, IN 46818

www.terexmixerparts.com

(800) 433-6691

© 2019 Terex Corporation • All Rights Reserved

P/N 37355 FDPB REV 1