



# PARTS MANUAL

**MODEL: MX1012**  
**Commercial Bagger**

This parts manual is furnished for your convenience only. All parts must be purchased through an authorized dealer. Call us for a dealer near you.

**42.0701920A**



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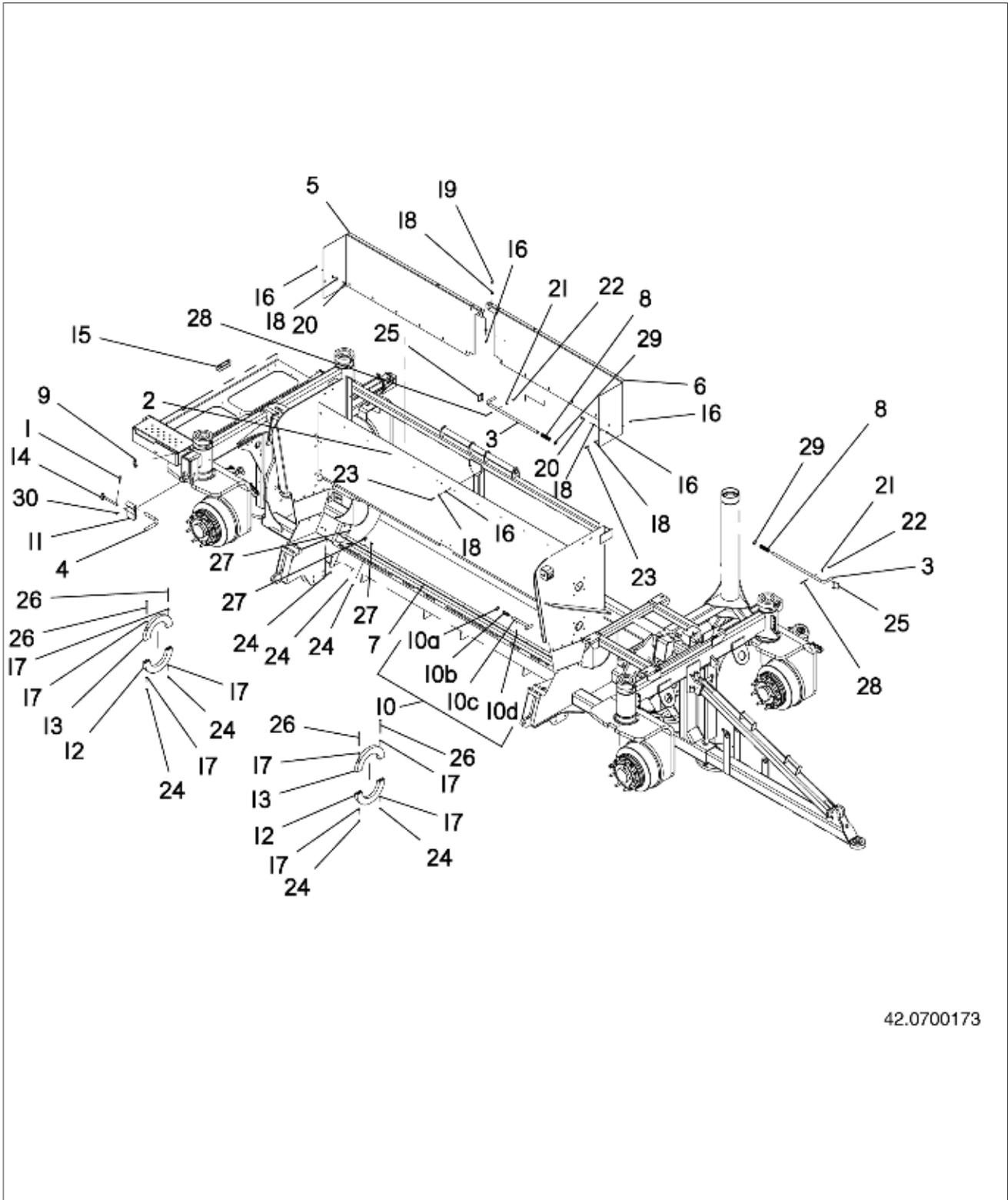
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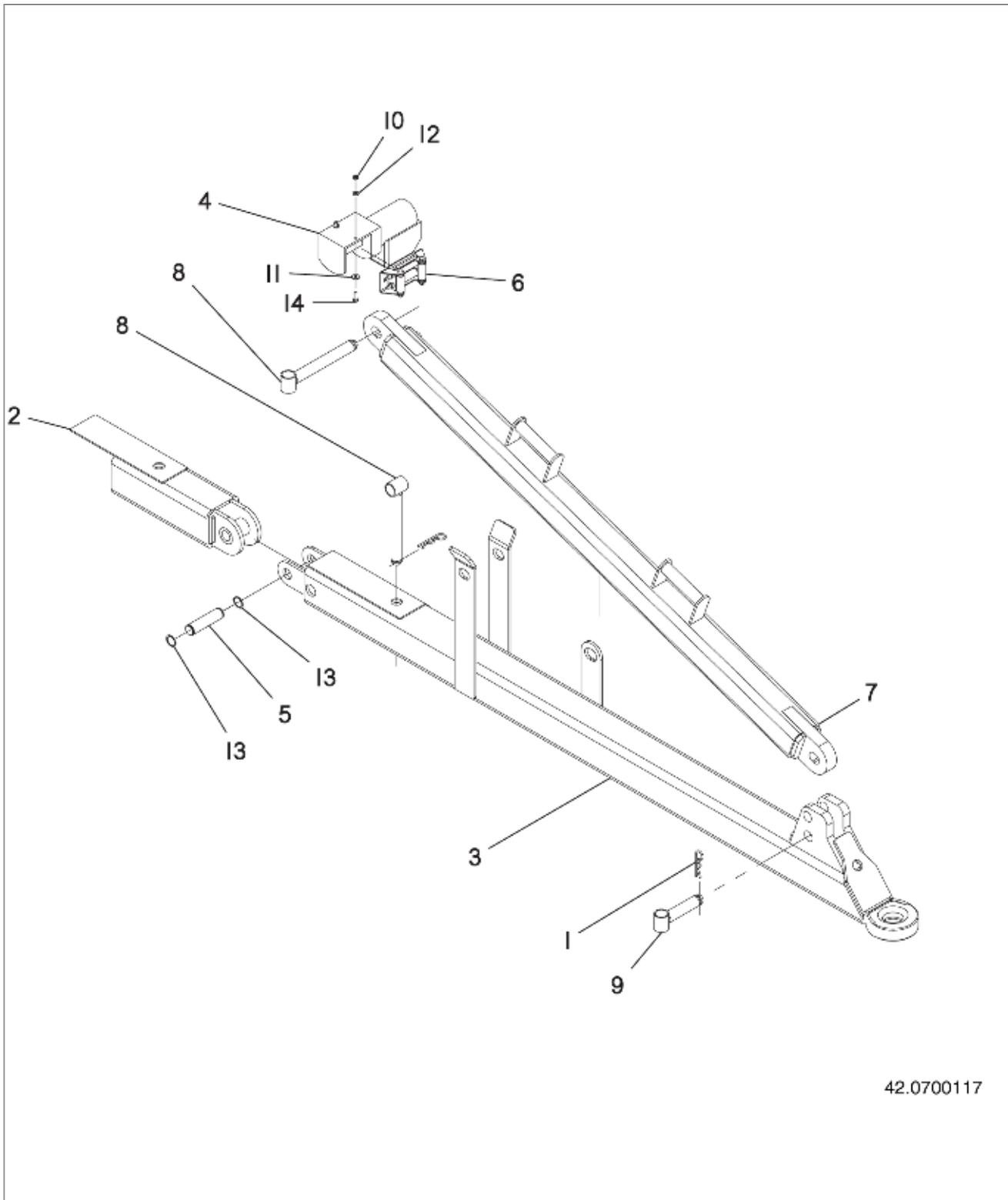
# 1.01 Asm: MX1012 Frame Parts



## 1.01 Asm: MX1012 Frame Parts

Item	Part No.	Quantity	Description
1	05.73120	1	Pin - Hair 5/32 x 2-15/16 Znc
2	42.0700445.8	1	Plate: Hopper Wall
3	42.0700532	2	Pin: Tunnel Lock
4	42.0700872	1	Pin: Wheel Lock Pivot
5	42.0701553.8	1	Plate: Feed Table Riser EE
6	42.0701554.8	1	Plate: Feed Table Riser CE
7	42.0701986	1	UHMW: Virgin 1/4 x 6 x 113
8	42.0702078	2	Spring: Tunnel Lock Retention
9	42.0800571	1	Plate, Pulley Mount
10	NSS	1	Feedtable Lock Pin Asm
10a	908157	1	Washer, Flat, 7/8 in. Stainless Steel Special
10b	908152	1	Spring, Compression, 1 in. OD x 2.5 in.
10c	42.0800697	1	Pin, Feed Table Lock
10d	09.72003	1	Pin, Roll, 3/16 x 2 in.
11	42.0802125.8	1	Lock: Transport
12	42.1202050	2	Seal, Rotor Cover-Inner
13	42.1202051	2	Seal, Rotor Cover-Outer
14	42.1550172	1	Pin - Hitch .625 Dia x 4
15	44.25781	10	Shield: Hose Protector 6 In.
16	900366	19	Hhdnut - 3/8-16
17	900494	8	Washer, 5/16 Flat
18	901105	34	Washer - Flat 3/8 in. SAE
19	902300	14	Hhdblt - G5 3/8x1 in. Yellow Zinc
20	902367	4	Bolt: Hhd G5 3/8x1-1/4 In.
21	904007	2	Washer, Flat 1/4 in.
22	904092	2	Nut: Hex Nylok Cntr 1/4 In.
23	906397	11	Hhdblt, 3/8-16 x 1-1/2 Gr 5 Ft
24	906483	19	Hhdnut, 5/16-18 Nylock
25	907107	2	Lynch Pin, 5/16 x 2.5
26	907617	4	Hhdblt, 5/16-18 x 5-1/2, Gr 5
27	907726	15	Bolt, Elevator 5/16-18 x 1-1/4 in. Yellow Zinc
28	907823	2	Hhdblt - G5 1/4-20 x 3-1/4
29	908157	2	Flatwasher, 7/8 Stainless Steel Special
30	908560	1	Pin: 1/4 x 1-1/2 Hd Spiral

# 1.02 Asm: MX1012 Tow Hitch



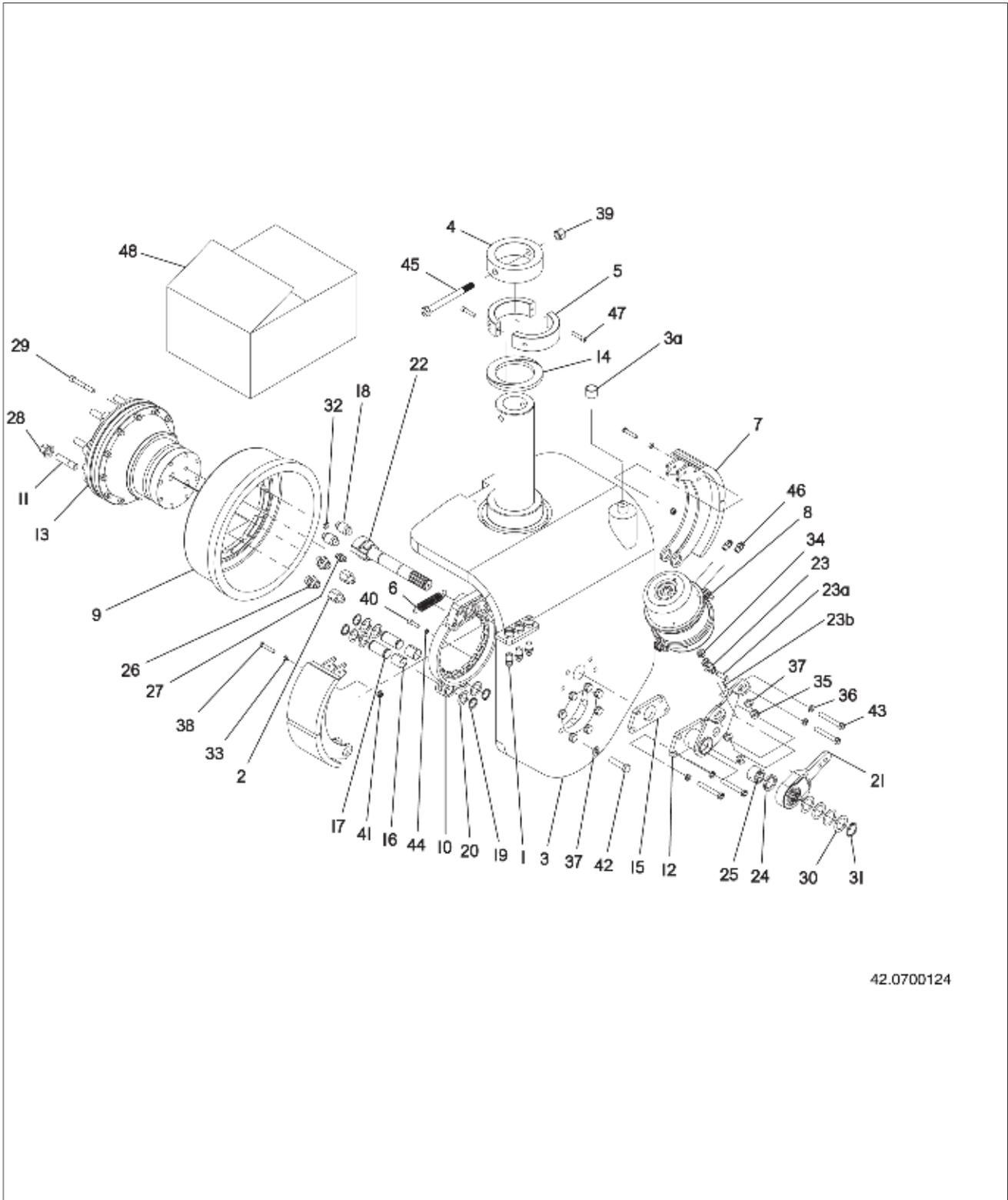
42.0700117

## 1.02 Asm: MX1012 Tow Hitch

Item	Part No.	Quantity	Description
1	09.73504	3	Hairpin, .177 x 3-11/16
2	42.0700797	1	Wdmt: Extension, Hitch
3	42.0700825	1	Wdmt: Pintle Hitch
4	42.0700993	1	Winch: Warn 1700 W/remote
5	42.0701869	1	Pin: Pintle Hitch
6	42.0702221	1	Fairlead: Hitch Winch
7	42.0800861	1	Wdmt: Pintle Hitch Brace
8	42.1110018	2	Pin, Pintle Hitch 1-1/4 x 9-5/8
9	42.1120046	1	Pin, Pintle Hitch Brace 1-1/4 x 5-1/4
10	900365	2	Hhdnut - 5/16-18
11	900494	2	Washer, 5/16 Flat
12	900503	2	Washer - Lock 5/16 in.
13	900971	2	Ring: Snap - Ext 1.156 In.id
14	902859	2	Bolt: Hhd G5 5/16 x 1 In. Yellow Zinc

Section 1

# 1.03 Asm: MX1012 CE TS Wheel Column



42.0700124

## 1.03 Asm: MX1012 CE TS Wheel Column

Item	Part No.	Quantity	Description
1	07.17862	3	Adapter, 1/2 M JIC To 1/2 MPT
2	32.01948	2	Adapter, 3/4 F JIC To 1/2 M JIC
3	42.0700696.8	1	Wdmt: CE TS Wheel Column
3a	42.1502137	1	Bushing (Included with Item 3)
4	42.0700853.8	1	Collar: MX1012 Column
5	42.0701123	2	Collar: Split
6	42.0800836	1	Spring, Brake
7	42.0800849	2	Brake Shoe, Modified
8	42.0801064	1	Brake, Comb Spring 30/30 (mod)
9	42.1010057.8	1	Drum, Brake - Machined
10	42.1010058	1	Spider, Brake (mod Valmet)
11	42.1201000	8	Stud, Wheel Drive - Class 5
12	42.1201012.8	1	Bracket, S Cam Shaft - Wheel Brake
13	42.1201018.5	1	Drive, Wheel Class 5 Blk Bruin - Mchnd
14	42.1201023	1	Spacer - Wheel Column, Brnz
15	42.1201203.8	1	Plate, S Cam Brkt Clmn Mnt
16	42.1501178	2	Bushing, Brake Shoe Pin
17	42.1501178	2	Pin, Brake Shoe
18	42.1501178	2	Roller, Brake Shoe
19	42.1501178	4	Ring, Snap
20	42.1501178	6	Washer, Brake Shoe
21	42.1501180.8	1	Adjuster, Slack
22	42.1501181	1	Cam, S
23	42.1501185	1	Clevis, Air Can
23a	906507	1	Pin (Included With Clevis)
23b	900529	1	Pin (Included With Clevis)
24	42.1501189	1	Seal, Cam Brake
25	42.1501190	1	Bushing, Cam
26	42.1540321	2	Adapter, Black Bruin 12 F 4 OMXS
27	42.1540355	1	Adapter, Black Bruin 8 F 4 OMXS
28	42.1550151	8	Nut - Lug Flanged 3/4 in. Nf W183
29	42.1550360	10	Sochdblt - 12mmx90mm G12.9 Din912
30	42.1550380	4	Washer, Cam
31	42.1550381	1	Ring, Snap
32	42.1550411	10	Hhdnut - M12-1.75 Jam
33	900358	2	Hhd Jamnut, 3/8-16
34	900360	1	Hhd Jam Nut, 5/8-18 Fin
35	900371	2	Hhdnut - 5/8-11
36	900506	4	Washer - Lock, 1/2
37	900508	10	Lockwasher, 5/8 Yellow Zinc
38	901633	2	Hhdblt - G5 3/8 x 2

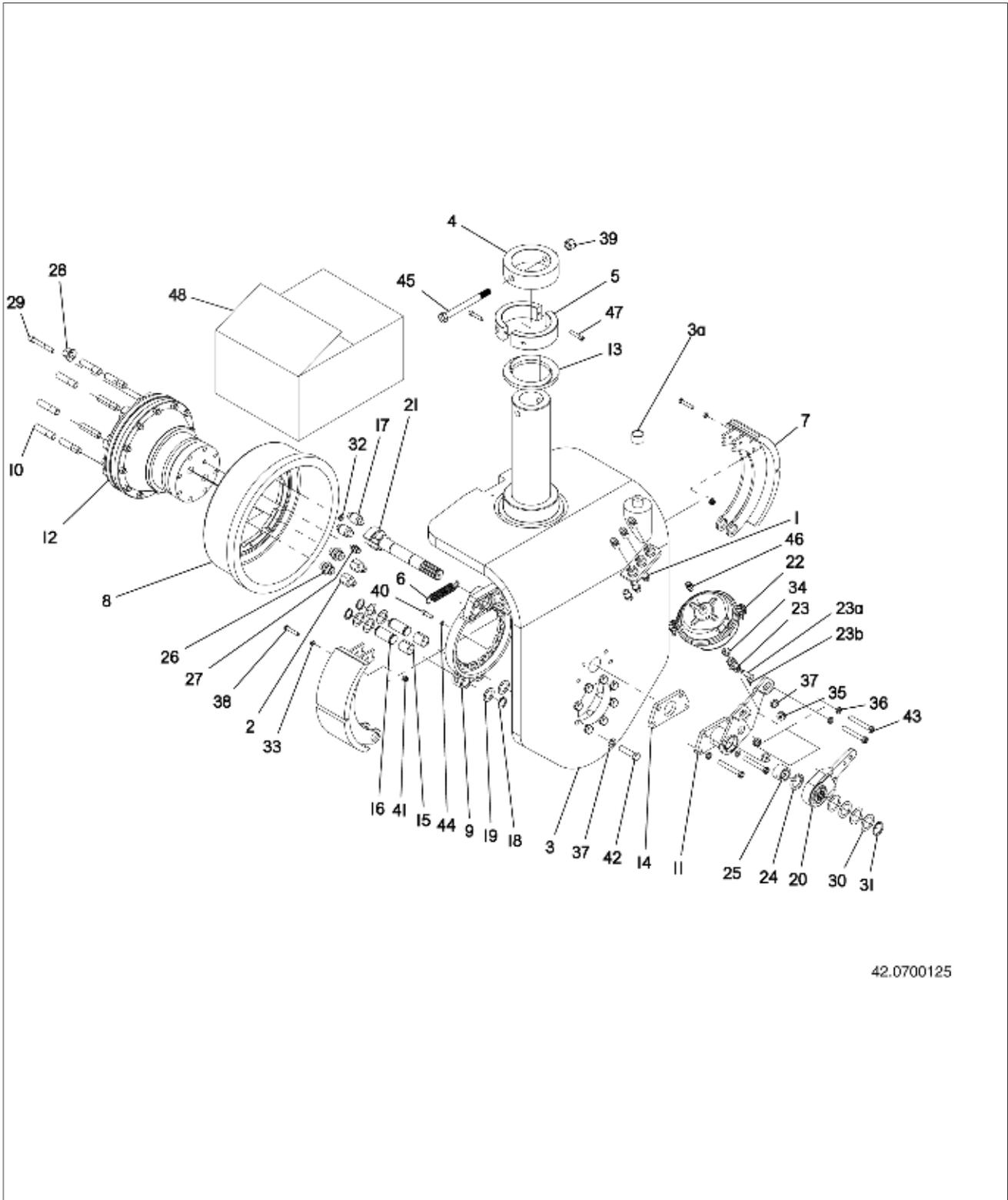
## Section 1

### 1.03 Asm: MX1012 CE TS Wheel Column

Item	Part No.	Quantity	Description
39	908627	1	Nut: Hex Jam Nylok 3/4-10 YZ
40	907298	16	Shcs, 3/8-16 x 1-1/4 in.
41	907779	2	Hhdnut - Nylon Lk Flng 3/8-16 Yellow Zinc
42	907844	8	Hhdbl, G 10.9 M16 x 65
43	907961	4	Hhdbl, Gr8 1/2-13 x 3-3/4
44	908144	16	Lockwasher, 3/8 Spcl
45	908210	1	Bolt 3/4-Unc x 8 Gr5
46	908480	2	Connector: 3/8 MPT x 3/8 Tube
47	908547	2	Screw: Shd 3/8-16 x 1-3/4 Yellow Zinc
48	42.1501178	1	Kit, Brake hardware (Includes Items 16-20)

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# 1.04 Asm: MX1012 CE FTS Wheel Column



42.0700125

## 1.04 Asm: MX1012 CE FTS Wheel Column

Item	Part No.	Quantity	Description
1	07.17862	6	Adapter, 1/2 M JIC To 1/2 MPT
2	32.01948	2	Adapter, 3/4 F JIC To 1/2 M JIC
3	42.0700695.8	1	Wdmt: CE FTS Wheel Column
3a	42.1502137	1	Bushing (Included with Item 3)
4	42.0700853.8	1	Collar: MX1012 Column
5	42.0701123	2	Collar: Split
6	42.0800836	1	Spring, Brake
7	42.0800849	2	Brake Shoe, Modified
8	42.1010057	1	Drum, Brake - Machined
9	42.1010058	1	Spider, Brake (mod Valmet)
10	42.1201000	8	Stud, Wheel Drive - Class 5
11	42.1201012.8	1	Bracket, S Cam Shaft - Wheel Brake
12	42.1201018.5	1	Drive, Wheel Class 5 Blk Bruin - Mchnd
13	42.1201023	1	Spacer - Wheel Column, Brnz
14	42.1201203.8	1	Plate, S Cam Brkt Clmn Mnt
15	42.1501178	2	Bushing, Brake Shoe Pin
16	42.1501178	2	Pin, Brake Shoe
17	42.1501178	2	Roller, Brake Shoe
18	42.1501178	4	Ring, Snap
19	42.1501178	6	Washer, Brake Shoe
20	42.1501180.8	1	Adjuster, Slack
21	42.1501181	1	Cam, S
22	42.1501184.8	1	Can, Air
23	42.1501185	1	Clevis, Air Can
23a	906507	1	Pin (Included With Clevis)
23b	900529	1	Pin (Included With Clevis)
24	42.1501189	1	Seal, Cam Brake
25	42.1501190	1	Bushing, Cam
26	42.1540321	2	Adapter, Black Bruin 12 F 4 OMXS
27	42.1540355	1	Adapter, Black Bruin 8 F 4 OMXS
28	42.1550151	8	Nut - Lug Flanged 3/4 in. Nf W183
29	42.1550360	10	Sochdblt - 12mmx90mm G12.9 Din912
30	42.1550380	4	Washer, Cam
31	42.1550381	1	Ring, Snap
32	42.1550411	10	Hhdnut - M12-1.75 Jam
33	900358	2	Hhd Jamnut, 3/8-16
34	900360	1	Hhd Jam Nut, 5/8-18 Fin
35	900371	2	Hhdnut - 5/8-11
36	900506	4	Washer - Lock, 1/2
37	900508	10	Lockwasher, 5/8 Yellow Zinc
38	901633	2	Hhdblt - G5 3/8 x 2

## Section 1

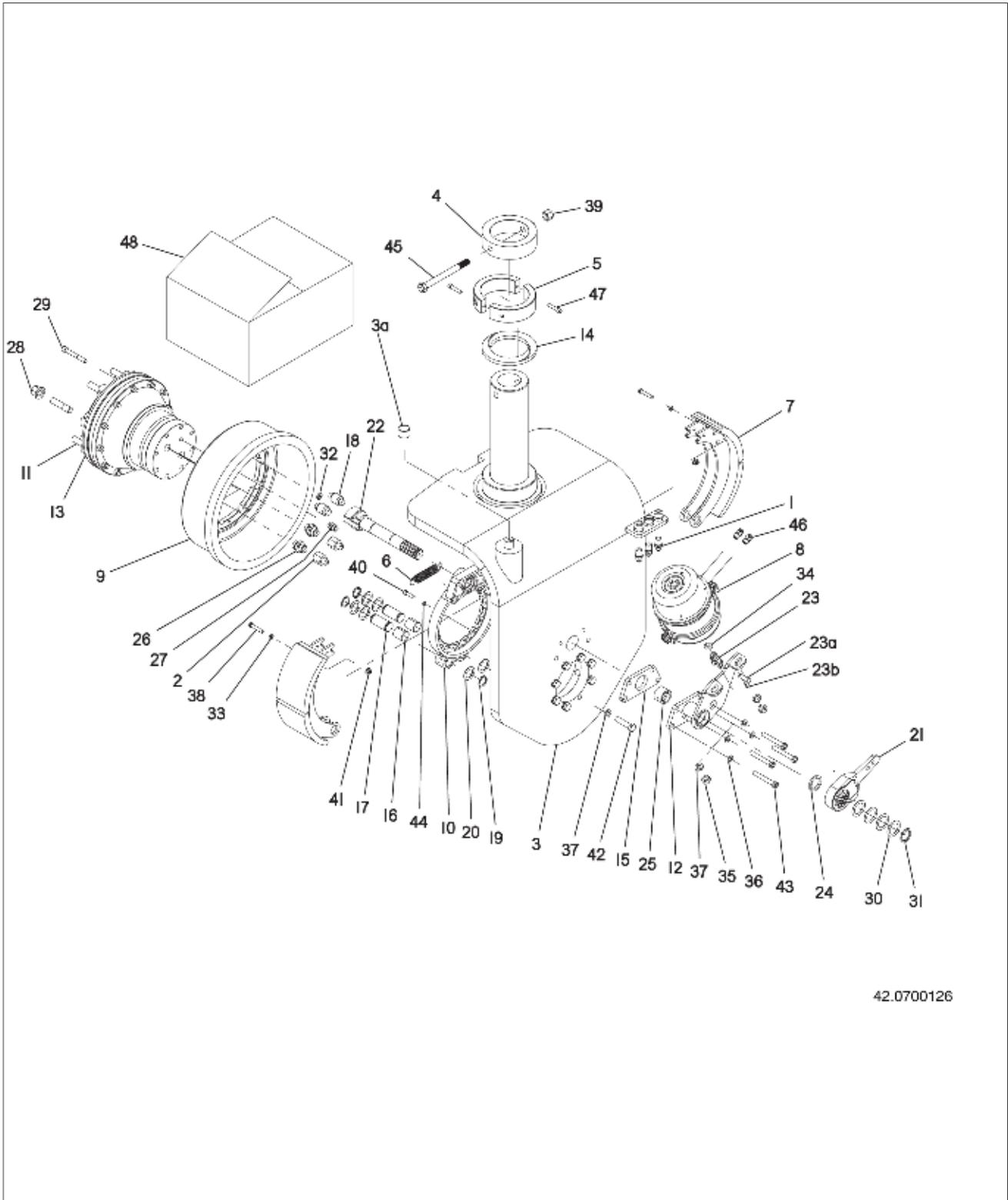
### 1.04 Asm: MX1012 CE FTS Wheel Column

Item	Part No.	Quantity	Description
39	908627	1	Nut: Hex Jam Nylok 3/4-10 YZ
40	907298	16	Shcs, 3/8-16 x 1-1/4 in.
41	907779	2	Hhdnut - Nylon Lk Flng 3/8-16 Yellow Zinc
42	907844	8	Hhdbl, G 10.9 M16 x 65
43	907961	4	Hhdbl, Gr8 1/2-13 x 3-3/4
44	908144	16	Lockwasher, 3/8 Spcl
45	908210	1	Bolt 3/4-Unc x 8 Gr5
46	908480	1	Connector: 3/8 MPT x 3/8 Tube
47	908547	2	Screw: Shd 3/8-16 x 1-3/4 Yellow Zinc
48	42.1501178	1	Kit, Brake hardware (Includes Items 15-19)

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Section 1

# 1.05 Asm: MX1012 EE TS Wheel Column



42.0700126

## 1.05 Asm: MX1012 EE TS Wheel Column

Item	Part No.	Quantity	Description
1	07.17862	3	Adapter, 1/2 M JIC To 1/2 MPT
2	32.01948	2	Adapter, 3/4 F JIC To 1/2 M JIC
3	42.0700693.8	1	Wdmt: EE TS Wheel Column
3a	42.1502137	1	Bushing (Included with Item 3)
4	42.0700853.8	1	Collar: MX1012 Column
5	42.0701123	2	Collar: Split
6	42.0800836	1	Spring, Brake
7	42.0800849	2	Brake Shoe, Modified
8	42.0801064	1	Brake, Comb Spring 30/30 (mod)
9	42.1010057.8	1	Drum, Brake - Machined
10	42.1010058	1	Spider, Brake (mod Valmet)
11	42.1201000	8	Stud, Wheel Drive - Class 5
12	42.1201012.8	1	Bracket, S Cam Shaft - Wheel Brake
13	42.1201018.5	1	Drive, Wheel Class 5 Blk Bruin - Mchnd
14	42.1201023	1	Spacer - Wheel Column, Brnz
15	42.1201203.8	1	Plate, S Cam Brkt Clmn Mnt
16	42.1501178	2	Bushing, Brake Shoe Pin
17	42.1501178	2	Pin, Brake Shoe
18	42.1501178	2	Roller, Brake Shoe
19	42.1501178	4	Ring, Snap
20	42.1501178	6	Washer, Brake Shoe
21	42.1501180.8	1	Adjuster, Slack
22	42.1501181	1	Cam, S
23	42.1501185	1	Clevis, Air Can
23a	906507	1	Pin (Included With Clevis)
23b	900529	1	Pin (Included With Clevis)
24	42.1501189	1	Seal, Cam Brake
25	42.1501190	1	Bushing, Cam
26	42.1540321	2	Adapter, Black Bruin 12 F 4 OMXS
27	42.1540355	1	Adapter, Black Bruin 8 F 4 OMXS
28	42.1550151	8	Nut - Lug Flanged 3/4 in. Nf W183
29	42.1550360	10	Sochdblt - 12mmx90mm G12.9 Din912
30	42.1550380	4	Washer, Cam
31	42.1550381	1	Ring, Snap
32	42.1550411	10	Hhdnut - M12-1.75 Jam
33	900358	2	Hhd Jamnut, 3/8-16
34	900360	1	Hhd Jam Nut, 5/8-18 Fin
35	900371	2	Hhdnut - 5/8-11
36	900506	4	Washer - Lock, 1/2
37	900508	10	Lockwasher, 5/8 Yellow Zinc
38	901633	2	Hhdblt - G5 3/8 x 2

## Section 1

### 1.05 Asm: MX1012 EE TS Wheel Column

Item	Part No.	Quantity	Description
39	908627	1	Nut: Hex Jam Nylok 3/4-10 YZ
40	907298	16	Shcs, 3/8-16 x 1-1/4 in.
41	907779	2	Hhdnut - Nylon Lk Flng 3/8-16 Yellow Zinc
42	907844	8	Hhdbl, G 10.9 M16 x 65
43	907961	4	Hhdbl, Gr8 1/2-13 x 3-3/4
44	908144	16	Lockwasher, 3/8 Spcl
45	908210	1	Bolt 3/4-Unc x 8 Gr5
46	908480	2	Connector: 3/8 MPT x 3/8 Tube
47	908547	2	Screw: Shd 3/8-16 x 1-3/4 Yellow Zinc
48	42.1501178	1	Kit, Brake hardware (Includes Items 16-20)

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## 1.06 Asm: MX1012 EE FTS Wheel Column

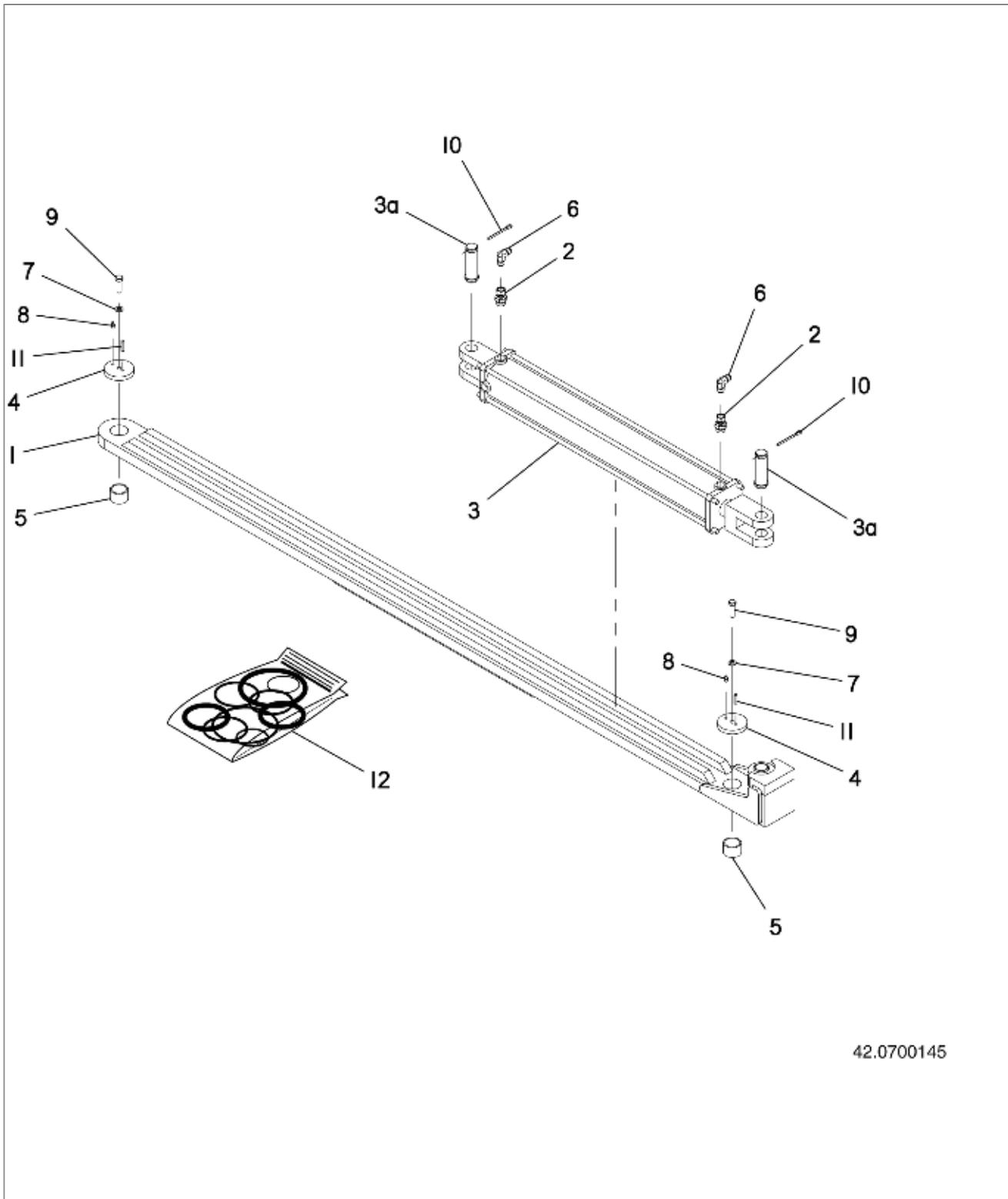
Item	Part No.	Quantity	Description
1	07.17862	3	Adapter, 1/2 M JIC To 1/2 MPT
2	32.01948	2	Adapter, 3/4 F JIC To 1/2 M JIC
3	42.0700692.8	1	Wdmt: EE FTS Wheel Column
3a	42.1502137	1	Bushing (Included with Item 3)
4	42.0700853.8	1	Collar: MX1012 Column
5	42.0701123	2	Collar: Split
6	42.0800836	1	Spring, Brake
7	42.0800849	2	Brake Shoe, Modified
8	42.1010057.8	1	Drum, Brake - Machined
9	42.1010058	1	Spider, Brake (mod Valmet)
10	42.1201000	8	Stud, Wheel Drive - Class 5
11	42.1201012.8	1	Bracket, S Cam Shaft - Wheel Brake
12	42.1201018.5	1	Drive, Wheel Class 5 Blk Bruin - Mchnd
13	42.1201023	1	Spacer - Wheel Column, Brnz
14	42.1201203.8	1	Plate, S Cam Brkt Clmn Mnt
15	42.1501178	2	Bushing, Brake Shoe Pin
16	42.1501178	2	Pin, Brake Shoe
17	42.1501178	2	Roller, Brake Shoe
18	42.1501178	4	Ring, Snap
19	42.1501178	6	Washer, Brake Shoe
20	42.1501180.8	1	Adjuster, Slack
21	42.1501181	1	Cam, S
22	42.1501184.8	1	Can, Air
23	42.1501185	1	Clevis, Air Can
23a	906507	1	Pin (Included With Clevis)
23b	900529	1	Pin (Included With Clevis)
24	42.1501189	1	Seal, Cam Brake
25	42.1501190	1	Bushing, Cam
26	42.1540321	2	Adapter, Black Bruin 12 F 4 OMXS
27	42.1540355	1	Adapter, Black Bruin 8 F 4 OMXS
28	42.1550151	8	Nut - Lug Flanged 3/4 in. Nf W183
29	42.1550360	10	Sochdblt - 12mmx90mm G12.9 Din912
30	42.1550380	4	Washer, Cam
31	42.1550381	1	Ring, Snap
32	42.1550411	10	Hhdnut - M12-1.75 Jam
33	900358	2	Hhd Jamnut, 3/8-16
34	900360	1	Hhd Jam Nut, 5/8-18 Fin
35	900371	2	Hhdnut - 5/8-11
36	900506	4	Washer - Lock, 1/2
37	900508	10	Lockwasher, 5/8 Yellow Zinc
38	901633	2	Hhdblt - G5 3/8 x 2

**Section 1****1.06 Asm: MX1012 EE FTS Wheel Column**

<b>Item</b>	<b>Part No.</b>	<b>Quantity</b>	<b>Description</b>
39	908627	1	Nut: Hex Jam Nylok 3/4-10 YZ
40	907298	16	Shcs, 3/8-16 x 1-1/4 in.
41	907779	2	Hhdnut - Nylon Lk Flng 3/8-16 Yellow Zinc
42	907844	8	Hhdbl, G 10.9 M16 x 65
43	907961	4	Hhdbl, Gr8 1/2-13 x 3-3/4
44	908144	16	Lockwasher, 3/8 Spcl
45	908210	1	Bolt 3/4-Unc x 8 Gr5
46	908480	1	Connector: 3/8 MPT x 3/8 Tube
47	908547	2	Screw: Shd 3/8-16 x 1-3/4 Yellow Zinc
48	42.1501178	1	Kit, Brake hardware (Includes Items 15-19)

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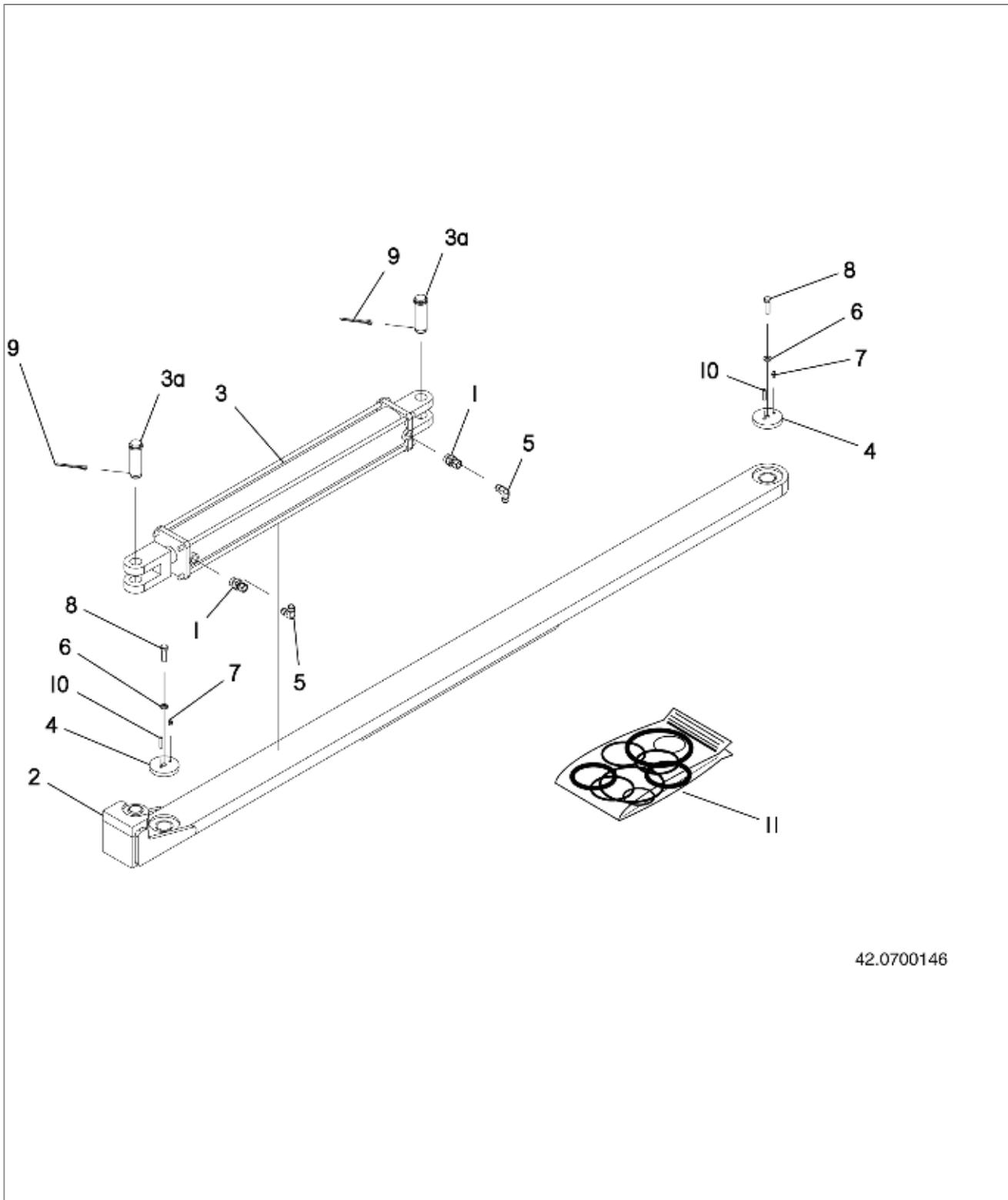
# 1.07 Asm: MX1012 CE Steering



## 1.07 Asm: MX1012 CE Steering

Item	Part No.	Quantity	Description
1	42.0702088.8	1	Wdmt: Tie Rod, Steering
2	42.0701788	2	Adapter: -08 ORB x -06 FJIC
3	42.0802330	1	Hyd Cylinder, 3 in. x 24 in. ORB
3a	42.1542091	2	Pin, Clevis
4	42.1010088.8	2	Washer, Steering Tie Rod
5	42.1502137	2	Bushing, Steering Tie Rod
6	42.1540679	2	Elbow: 90 Union #6 MJ x #6 MJ
7	900504	2	Washer-Lock 3/8 in.
8	900538	2	Grease Fitting, 1/4-28
9	902367	2	Hhdblt, Gr 5, 3/8-16 x 1-1/4
10	907427	2	Cotter Pin, 3/16 x 2 Stainless Steel
11	907532	2	Pin - Roll 1/4 in. x 1 in. Std. Coiled
12	42.1500238	1	Seal Kit, Hydraulic Cylinder

# 1.08 Asm: MX1012 EE Steering



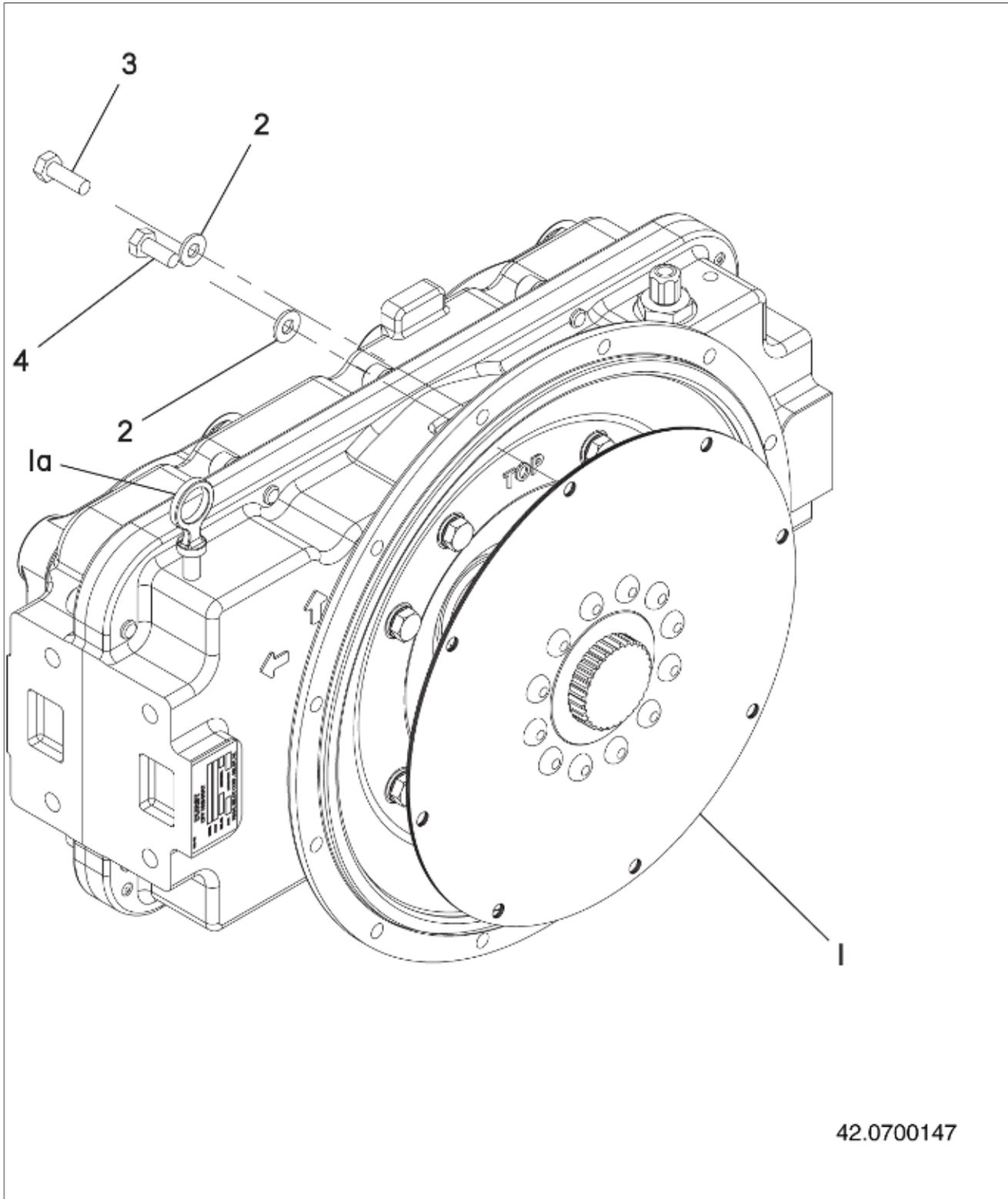
42.0700146

## 1.08 Asm: MX1012 EE Steering

Item	Part No.	Quantity	Description
1	42.0701788	2	Adapter: -08 ORB x -06 FJIC
2	42.0702088.8	1	Wdmt: Tie Rod Steering
3	42.0802330	1	Cylinder: 3 In x 24 In ORB Hyd
3a	42.1542091	2	Pin: Clevis
4	42.1010088.8	2	Washer: Steering Tie Rod
5	42.1540679	2	Elbow: 90 Union #6 MJ x #6 MJ
6	900504	2	Washer: Lock 3/8 In.
7	900538	2	Zerk: Grease - 1/4-28 taper
8	902367	2	Bolt: Hhd G5 3/8x1-1/4 In.
9	907427	2	Pin: Stainless Steel Cotter 3/16 x 2 In.
10	907532	2	Pin: Roll 1/4 x 1 In. Std. Coiled
11	42.1500238	1	Seal Kit, Hydraulic Cylinder

Section 1

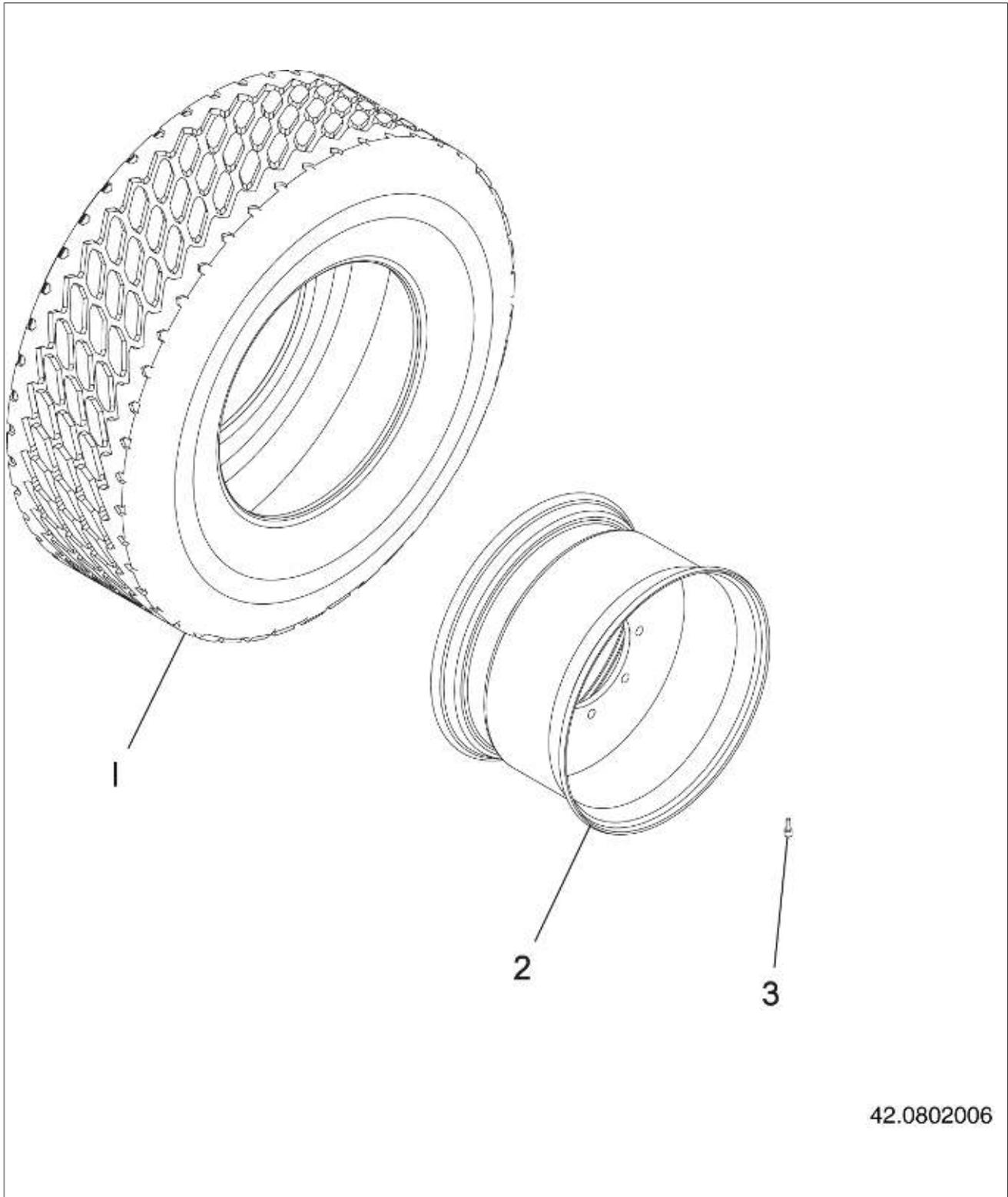
# 1.09 Asm: MX1012 Gearbox



## 1.09 Asm: MX1012 Gearbox

Item	Part No.	Quantity	Description
1	42.0701965	1	Gearbox: Mx1012 Durst
1a	42.0702171	1	Dipstick: Durst Gearbox
2	901105	20	Washer - Flat 3/8 in. SAE
3	907745	12	Hhdbl, Gr 10.9, M10-1.5 x 30mm
4	907829	8	Hhdbl, Gr 8 3/8-16 x 1 in.
	42.0702060	1	Bearing: Ball (Not Shown)
	42.0702061	1	Seal: Input (Not Shown)
	42.0702062	1	O-Ring: Input Shaft (Not Shown)
	42.0702063	1	Ring; Retaining (Not Shown)
	42.0702064	1	Plug: Expansion (Not Shown)
	42.0702065	1	O-Ring: Pump Pad (Not Shown)
	42.0702066	1	O-Ring: Pump Pad (Not Shown)
	42.0702067	1	O-Ring: Spline Adapter (Not Shown)

## 2.01 Asm: Wheel & Tire

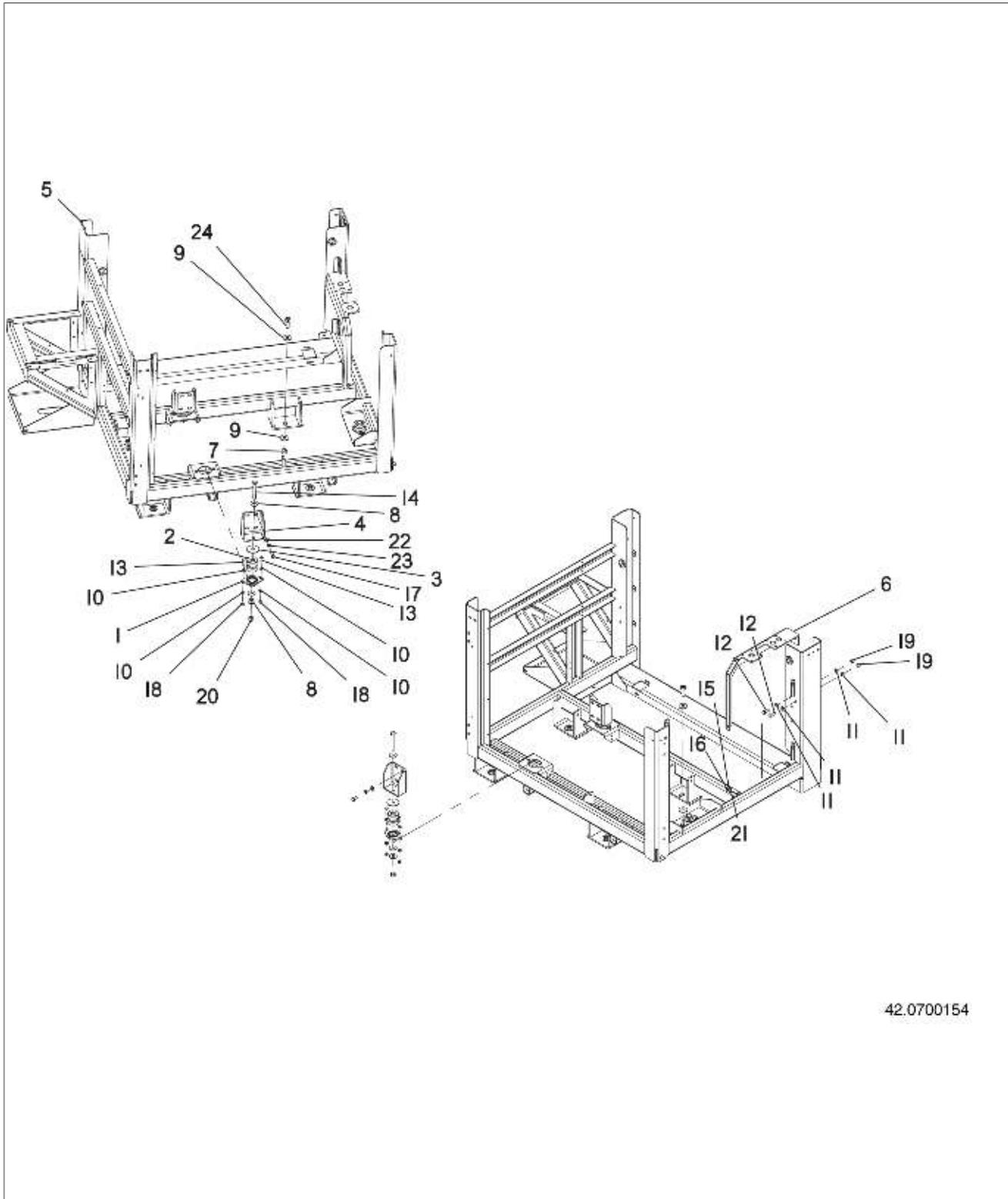


42.0802006

## 2.01 Asm: Wheel & Tire

Item	Part No.	Quantity	Description
1	42.0701536	4	Tire - 425/65R 22.5
2	42.0701537	4	Wheel: 22.5 x 13 Drive
3	42.1501528	4	Stem - Valve Tire 501

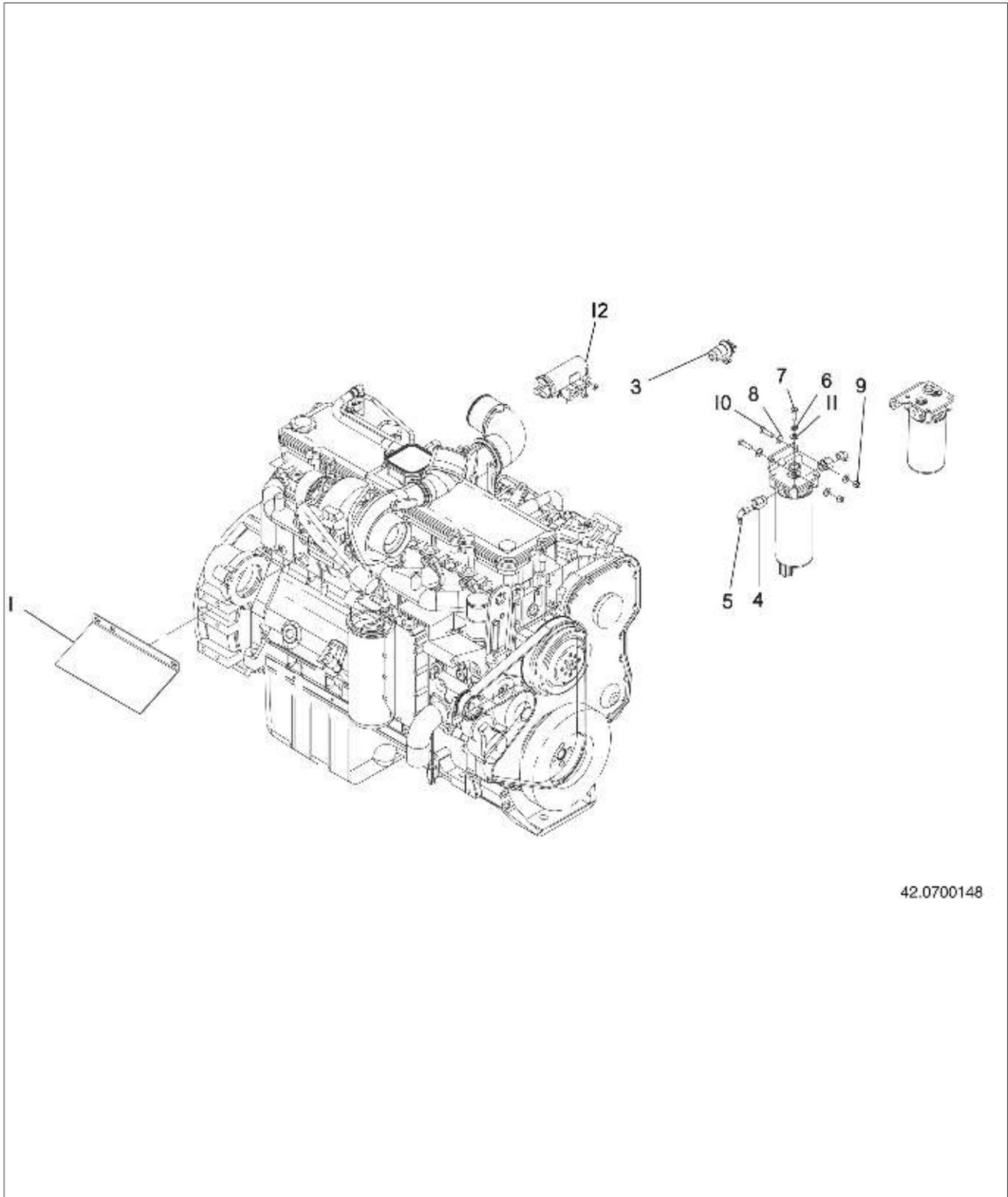
### 3.01 Asm: MX1012 Engine Frame



### 3.01 Asm: MX1012 Engine Frame

Item	Part No.	Quantity	Description
1	21.20341	3	Engine Mount Wldmnt
2	21.20348	3	Mount - Engine
3	21.21894	3	Washer, Stainless Steel Engine Snubbing
4	42.0700712.5	2	Mount: Engine
5	42.0700745.5	1	Wdmt: Engine Frame
6	42.0702097.5	1	Bracket: Fuel Filter
7	900372	4	Hhdnut - 3/4-10 UNC
8	900498	7	Washer: Flat 5/8 In. Std
9	900499	8	Washer, 3/4 Flat
10	901105	12	Washer - Flat 3/8 in. SAE
11	901937	4	Washer, 1/2 Flat
12	903306	2	Hhblt G 5 1/2-13 x 1.50
13	903848	6	Hhdbl - 3/8-16 x 1-1/2
14	904220	3	Hhdbl 5/8-11 x 4-1/2 Gr5
15	904324	2	Washer - Flat 5/16 in.
16	904464	1	Hhdbl, Gr 5, 5/16-18 x 1-1/4
17	904630	8	Hhdbl, M12-1.75 x 35mm
18	906400	6	Nut: Hex Nylon Lk 3/8-16
19	906401	2	Hhdnut - Nylon Lk 1/2-13
20	906402	3	Hhdnut, 5/8-11 Nylock
21	906483	1	Hhdnut, 5/16-18 Nylock
22	907594	8	Flatwasher, 1/2 Hardened
23	907700	8	Lockwasher, M12
24	907765	4	Hhdbl, Gr 8, 3/4-10 x 2

### 3.02 Asm: MX1012 Engine

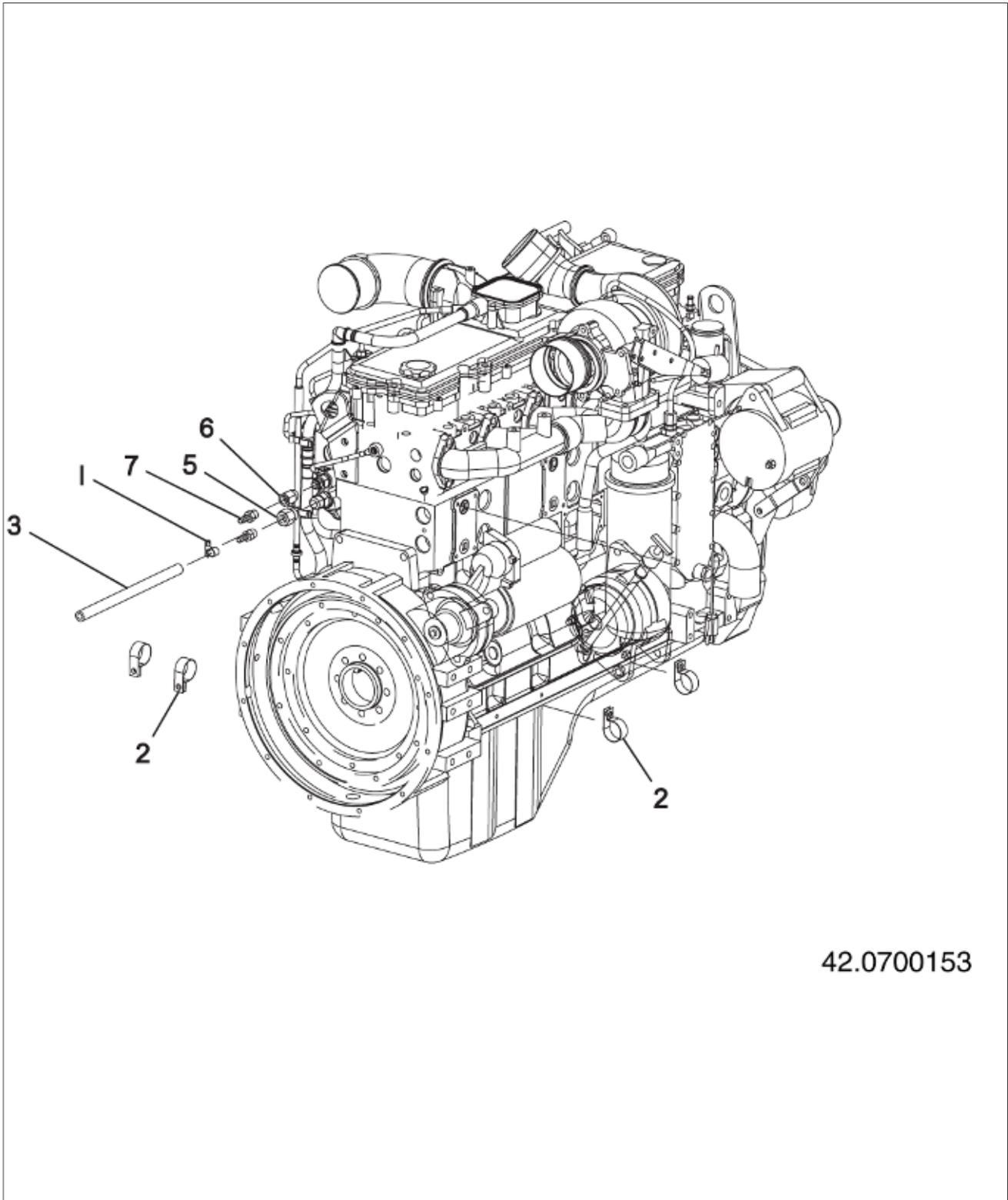


42.0700148

## 3.02 Asm: MX1012 Engine

Item	Part No.	Quantity	Description
1	42.0701461.5	1	Plate: Shield
3	42.0702227	1	Relay: Starter
4	42.1540426	2	Fitting, -10 MORB x 3/8 FPT
5	44.03013	2	Elbow, 3/8 MPT x 3/8 HB Brass
6	900504	4	Washer-Lock 3/8 in.
7	902300	4	Hhdbl - G5 3/8x1 in. Yellow Zinc
8	907380	4	Washer: Stainless Steel Flat 3/8 In.
9	907391	2	Hhdnut - Stainless Steel Nylok 3/8-16
10	907425	2	Hhdbl, Stainless Steel 3/8-16 x 1-1/4
11	907600	4	Flatwasher, 3/8 Hardened
12	21.00167	1	Governor, Air Compressor

### 3.03 Asm: MX1012 Engine Fitting

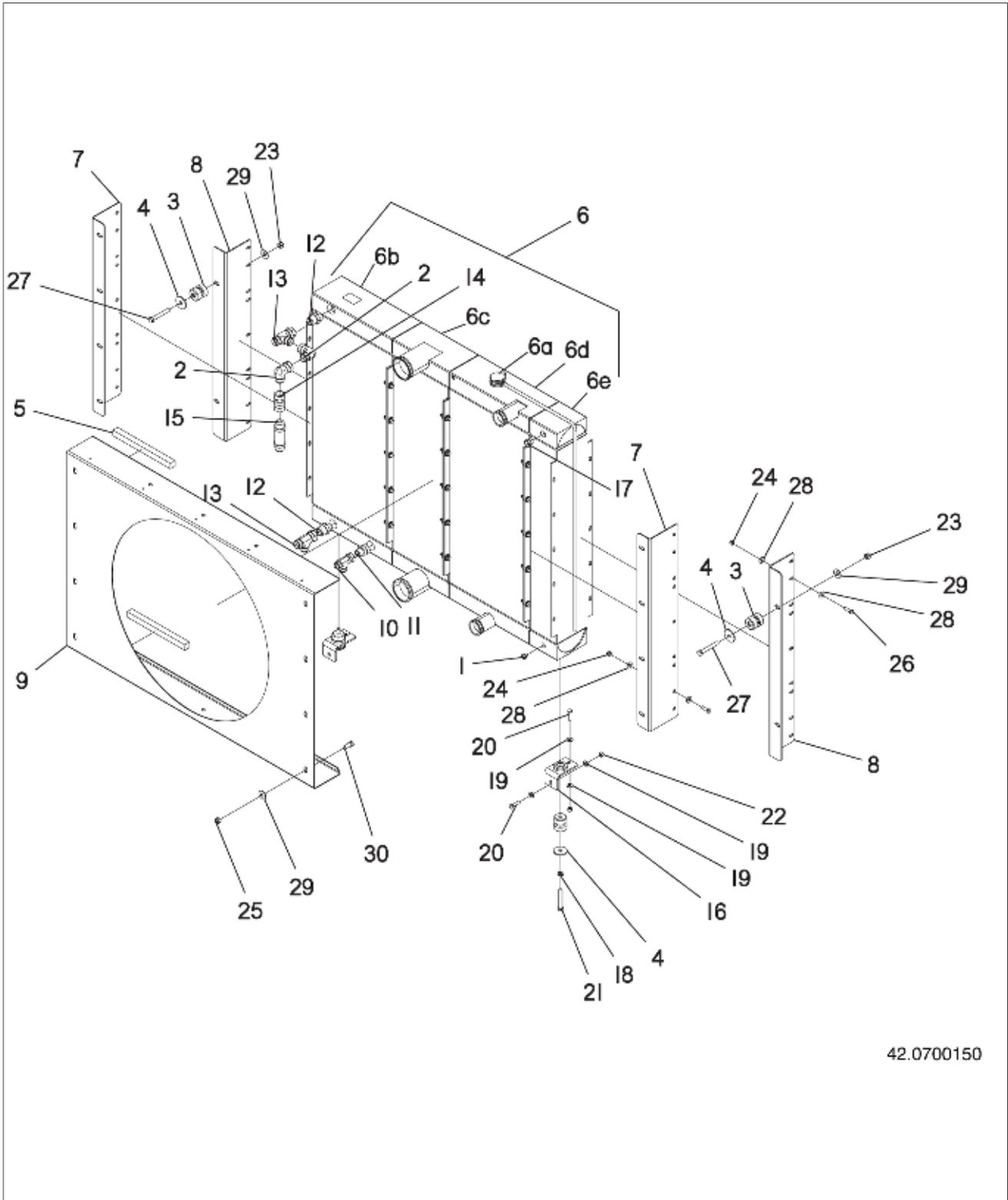


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### 3.03 Asm: MX1012 Engine Fitting

Item	Part No.	Quantity	Description
1	07.11695	4	Clamp: Worm .375-.875 In. Dia
2	21.00340	7	Clamp: Vinyl 1.50 In. Dia
3	21.41817	49 Ft	Hose: Fuel Suction (Order Per Foot)
5	42.1540426	1	Adapter: #10mo x #6fp
6	42.1540437	1	Adapter: #8mo x #6fp
7	908079	2	Fitting: Brass Strt 3/8 NPT 3/8 HB

### 3.04 Asm: MX1012 Cooling Package

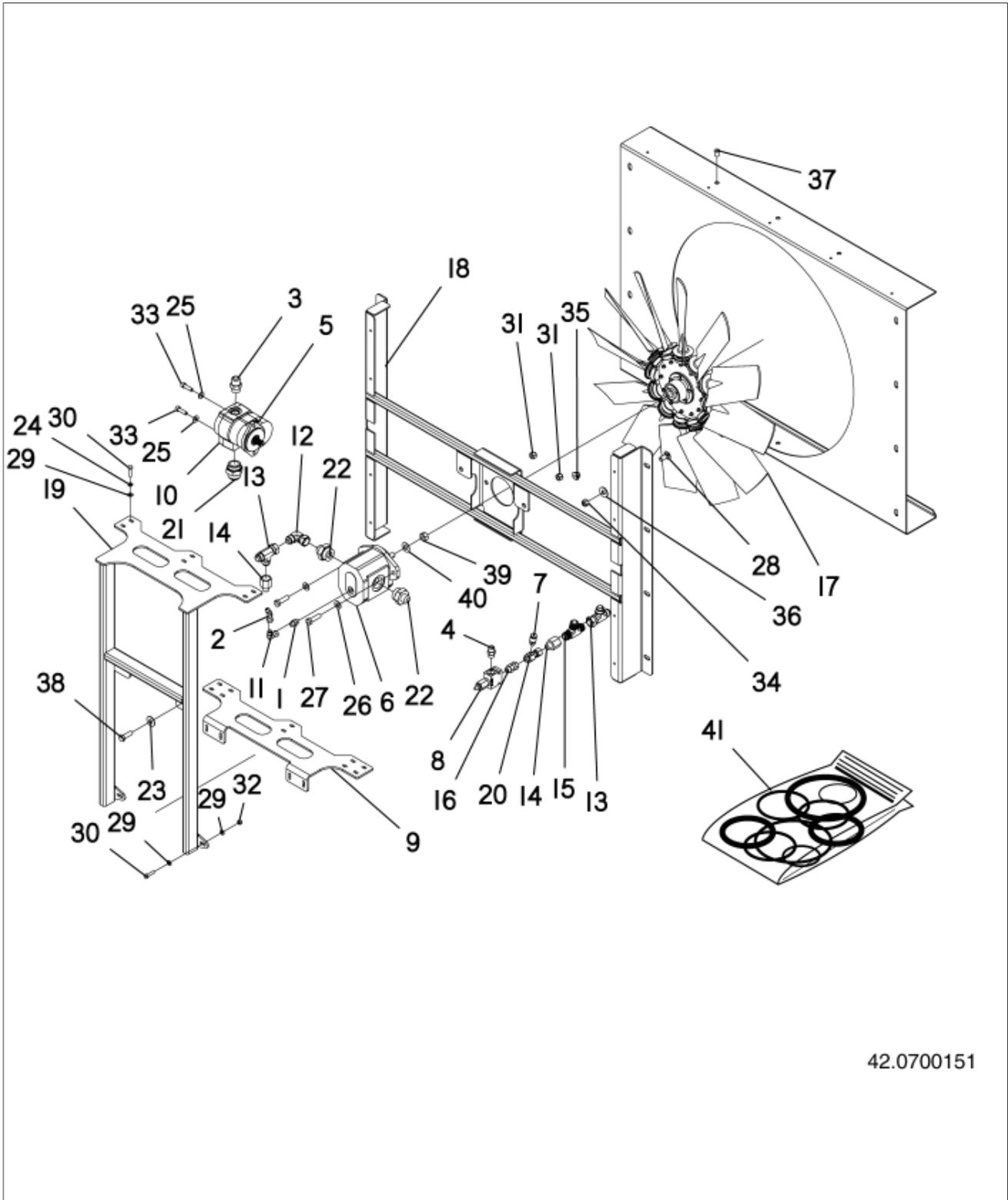


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### 3.04 Asm: MX1012 Cooling Package

Item	Part No.	Quantity	Description
1	21.00321	1	Plug: Hex Hollow 6 ORST
2	21.00354	2	Elbow: 90d 16 JIC Sn
3	21.20349	4	Isolator: Radiator
4	21.21893	6	Washer: Stainless Steel Radiator Snubbing
5	21.23540	9 Ft	Foam: Seal - 1x1 Self Adhesive (Order Per Foot)
6	21.41845	1	Package: Cooling
6a	21.30091	1	Cap, Radiator
6b	21.41656	1	Oil Cooler Section
6c	21.41654	1	Charge Air Cooler Section
6d	21.41655	1	Radiator Section
6e	21.41660	1	A/C Condenser Section w/ Dryer
7	21.42118.5	2	Plate: Fan Shroud Side
8	21.42130.5	2	Bracket, Rad. Side Mount
9	21.47199.5	1	Shroud, Fan 4275/4365
10	32.01945	1	Tee: 3/4 Swivel Run 37 Flare
11	32.01955	1	Adapter: 3/4 MJIC To -16 ORB
12	32.02656	2	Adapter: -16 ORB x 1 MJIC
13	32.03190	2	Tee: Swivel Run 1 In. JIC
14	32.03262	1	Coupler: 1 In. JIC Swivel
15	32.03263	1	Valve: Check 1 In. JIC
16	32.62090	2	Mount: Cooler
17	42.1540347	1	Plug: Hex Head #10 MO
18	900506	2	Washer: Lock 1/2 In.
19	901105	8	Washer: Flat 3/8 In. SAE
20	903848	4	Bolt: Hhd G5 3/8 x 1-1/2 Yellow Zinc
21	903854	2	Bolt: Hhd G5 1/2 x 3-1/4
22	906400	4	Nut: Hex Nylon Lk 3/8-16
23	906401	2	Nut: Hex Nylon Lk 1/2-13
24	907391	20	Nut: Hex Stainless Steel Nylok 3/8-16
25	907392	8	Nut: Hex Stainless Steel Nylok 1/2-13
26	907425	20	Bolt: Hhd Stainless Steel 3/8-16 x 1-1/4
27	907453	2	Bolt: Hhd Stainless Steel 1/2-13 x 3-1/2 In.
28	907465	40	Washer: Stainless Steel Flat 3/8 Wide
29	907466	10	Washer: Stainless Steel Flat 1/2 Wide
30	907563	8	Bolt: Hhd Stainless Steel 1/2-13 x 1-1/4

### 3.05 Asm: MX1012 Engine Fan

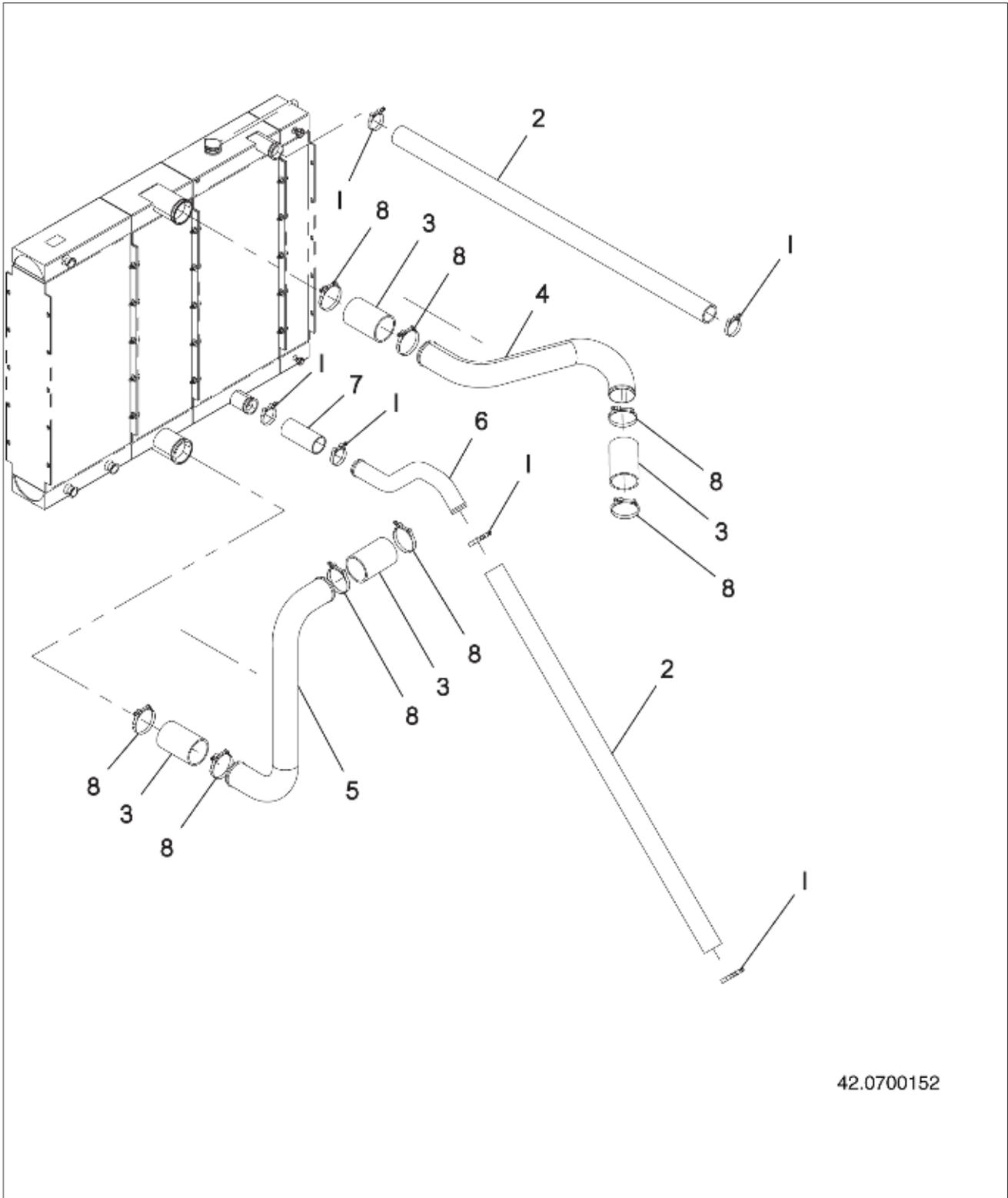


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### 3.05 Asm: MX1012 Engine Fan

Item	Part No.	Quantity	Description
1	07.17911	1	Connector: 06 ORB x 06 JICM
2	07.17969	1	Elbow: 45d 3/8 JIC x 3/8 JIC
3	09.74127	1	Connector: 37deg Flare
4	09.74155	1	Connector: 37d FI-ORB 3/4-16
5	21.21262	1	Gasket: Fan Pump
6	21.23380.1	1	Motor: Hyd 275 Fan Tapered
7	21.24021	1	Test Point - 4 SAE O-Ring
8	21.44042	1	Valve: Factory Set To 2800 Psi
9	21.47095	1	Plate: Bottom Mounting Fan Support
10	21.48295	1	Pump: Gear 2.50 Cu In
11	32.01921	1	Elbow: 3/8 MJIC x 3/8 JIC Swvl
12	32.01941	1	Elbow: 3/4 MJIC x Swivel
13	32.01945	2	Tee: 3/4 Swivel Run 37 Flare
14	32.01948	2	Adapter: 3/4 In. FJIC 1/2 In. MJIC
15	32.03049	1	Tee: 3/4 MJIC
16	32.03077	1	Adapter: -08 ORB x FJIC Swvl
17	42.0701689	1	Fan: Cooling
18	42.0701699.5	1	Wdmt: Fan Motor Frame
19	42.0702212.5	1	Wdmt: Fan Support
20	42.0902130	1	Tee: Test Port -08 JIC
21	42.1540562	1	Connector: #20 MJ x #20 MO
22	42.1541920	2	Connector: #12 MJ x #20 MO
23	900497	2	Washer: Flat 1/2 In. Std
24	900503	6	Washer: Lock 5/16 In.
25	901105	2	Washer: Flat 3/8 In. SAE
26	901937	2	Washer: Flat 1/2 In. SAE
27	903518	2	Bolt: Hhd G5 1/2 x 1-3/4 In.
28	903695	8	Carblt: 1/2 x 1 1/4 Gr 5
29	904324	14	Washer: Flat 5/16 In.
30	904464	10	Bolt: Hhd G5 5/16 x 1-1/4 Yellow Zinc
31	906401	2	Nut: Hex Nylon Lk 1/2-13
32	906483	4	Nut: Hex Nylon Lk 5/16-18
33	907325	2	Screw: Shd M10 x 1.5 x 35mm
34	907392	8	Nut: Hex Stainless Steel Nylok 1/2-13
35	907399	2	Nut: Hex Nylon Lk 1/2-13 Flang
36	907466	8	Washer: Stainless Steel Flat 1/2 Wide
37	907601	6	Insert: Open End 5/16-18
38	907801	2	Bolt: Hhd G8 1/2-13 x 1-1/2 Yellow Zinc
39	908576	1	Nut: 5/8-18 Top Lock
40	908577	1	Washer: 5/8 Hardened 1.31 Od .074 Thk
41	21.48228	1	Seal Kit for Item 6

### 3.06 Asm: MX1012 CAC & Rad Tube

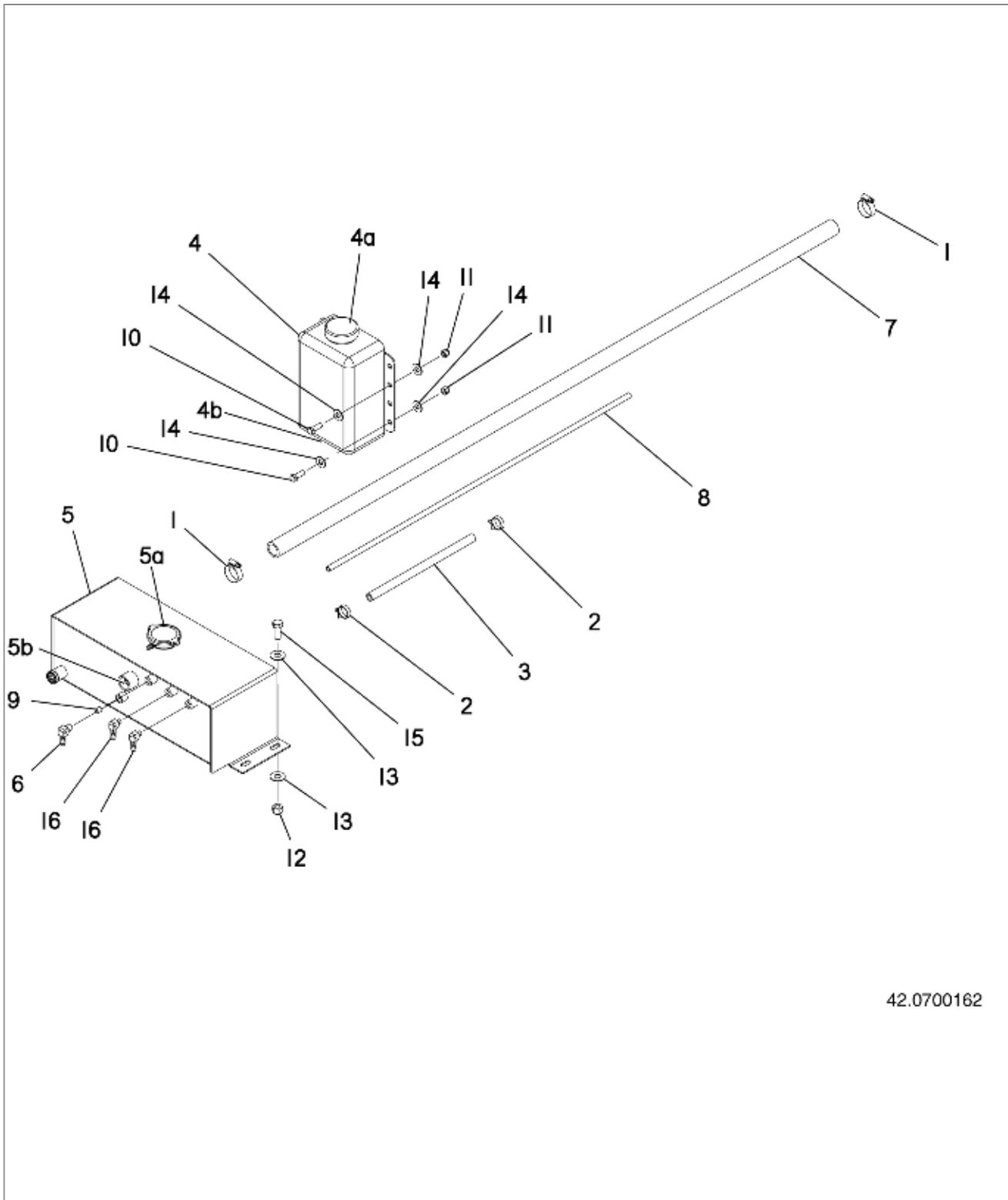


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### 3.06 Asm: MX1012 CAC & Rad Tube

Item	Part No.	Quantity	Description
1	07.08216	6	Clamp, Tc250 T-Bolt
2	21.41055	2	Hose - Lower Rad 4275/4365
3	32.60720	4	Hose, 3-1/2 in. High Temp CAC
4	42.0700741	1	Tube: Upper CAC
5	42.0700742	1	Tube: Lower CAC
6	42.0701843	1	Tube: Lower Radiator
7	42.0701970	1	Hose: Radiator MX1012
8	907955	8	Clamp, 3.56 in. Air Intake

### 3.07 Asm: MX1012 Dearation Tank

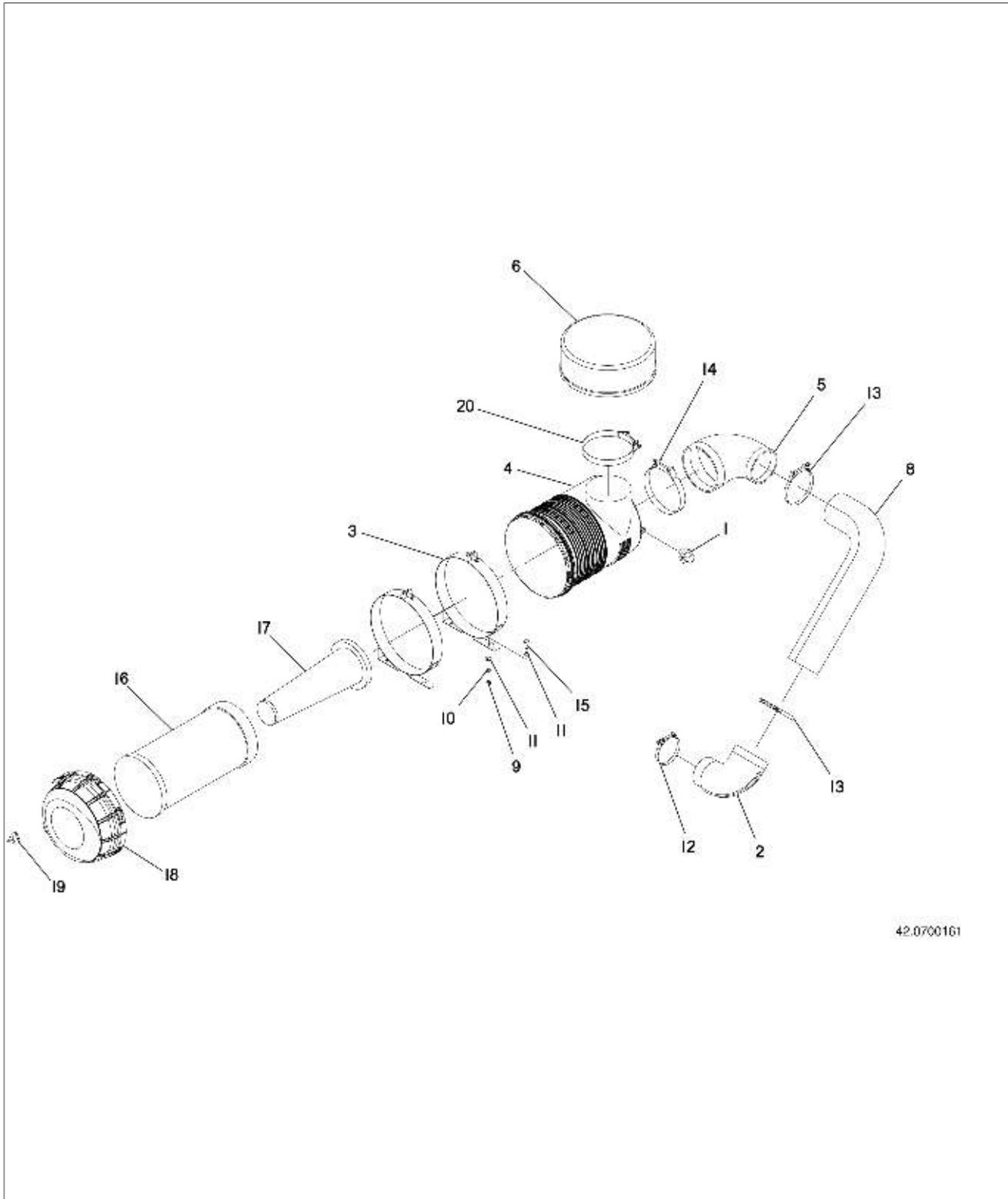


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### 3.07 Asm: MX1012 Dearation Tank

Item	Part No.	Quantity	Description
1	07.11698	2	Clamp, .750 in.-1.500 in. Hose
2	07.13739	8	Clamp - Worm .312 in. - .875 in. Mini
3	11.80555	21 Ft	Hose, 3/8 in. Fuel (Order Per Foot)
4	21.24166	1	Overflow Bottle - 4 Qt Rad
4a	44.21695	1	Cap, Overflow Bottle
4b	44.21696	1	Fitting, 5/16 in. HB
5	42.0701824	1	Tank: Coolant Surge
5a	42.0801290	1	Cap: Radiator
5b	44.04179	1	Sight Glass
6	44.21532	1	Elbow, 3/8 HB x 1/4 MPT Brass
7	44.21691	1	Heater Hose, 1 in. Condor
8	44.21692	1	Tubing, 5/16 in. Coolant
9	900136	1	Plug, Pipe 1/8 -27 NPT
10	907277	4	Bolt: Hhd Stainless Steel 3/8-16 x 1 In.
11	907391	4	Hhdnut - Stainless Steel Nylok 3/8-16
12	907392	4	Hhdnut, 1/2-13 Stainless Steel Nylock
13	907395	8	Washer, 1/2 Stainless Steel Flat
14	907465	8	Washer - Stainless Steel Flat 3/8 Wide
15	907563	4	Hhdbl, 1/2-13 x 1-1/4 Stainless Steel
16	908570	2	Elbow: 3/8 HB x 1/8 MPT Brass

### 3.08 Asm: MX1012 Air Intake

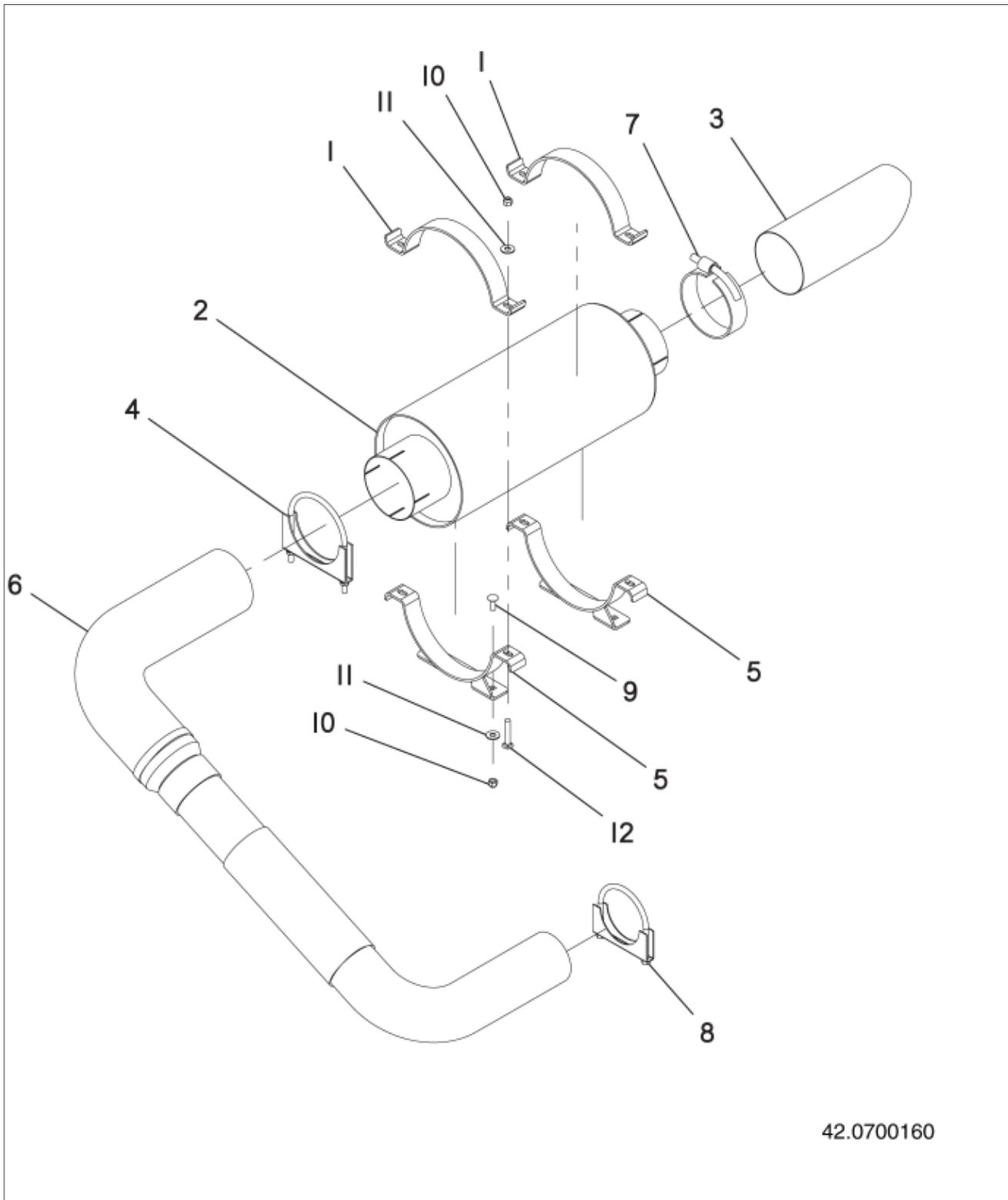


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### 3.08 Asm: MX1012 Air Intake

Item	Part No.	Quantity	Description
1	21.23917	1	Switch, Air Filter
2	21.24571	1	Elbow - 90d Reducer 4 x 5
3	21.40380	2	Band, Air Cleaner
4	21.40422	1	Air Cleaner
5	21.40450	1	Elbow - Reducing 90d 7 x 5
6	21.43032	1	Pre-Cleaner 4365 includes clamp
8	42.0700704	1	Tube: Intake 90d
9	900366	4	Hhdnut - 3/8-16
10	900504	4	Washer-Lock 3/8 in.
11	901105	8	Washer - Flat 3/8 in. SAE
12	908403	1	Clamp, T-Bolt 4.5 in. HD w/Floating Bridge
13	908404	2	Clamp, T-Bolt 5.5 in. HD w/Floating Bridge
14	908406	1	Clamp, T-Bolt 7.5 in. HD w/Floating Bridge
15	907829	4	Hhdbl, Gr 8, 3/8-16 x 1
16	21.40570	1	Element: Filter Primary
17	21.40571	1	Element: Filter Secondary
18	21.40568	1	Cover Assembly - Air Cleaner
19	21.40569	1	Valve - Dust Ejection
20	908656	1	Clamp: T-Bolt 7.25 in.

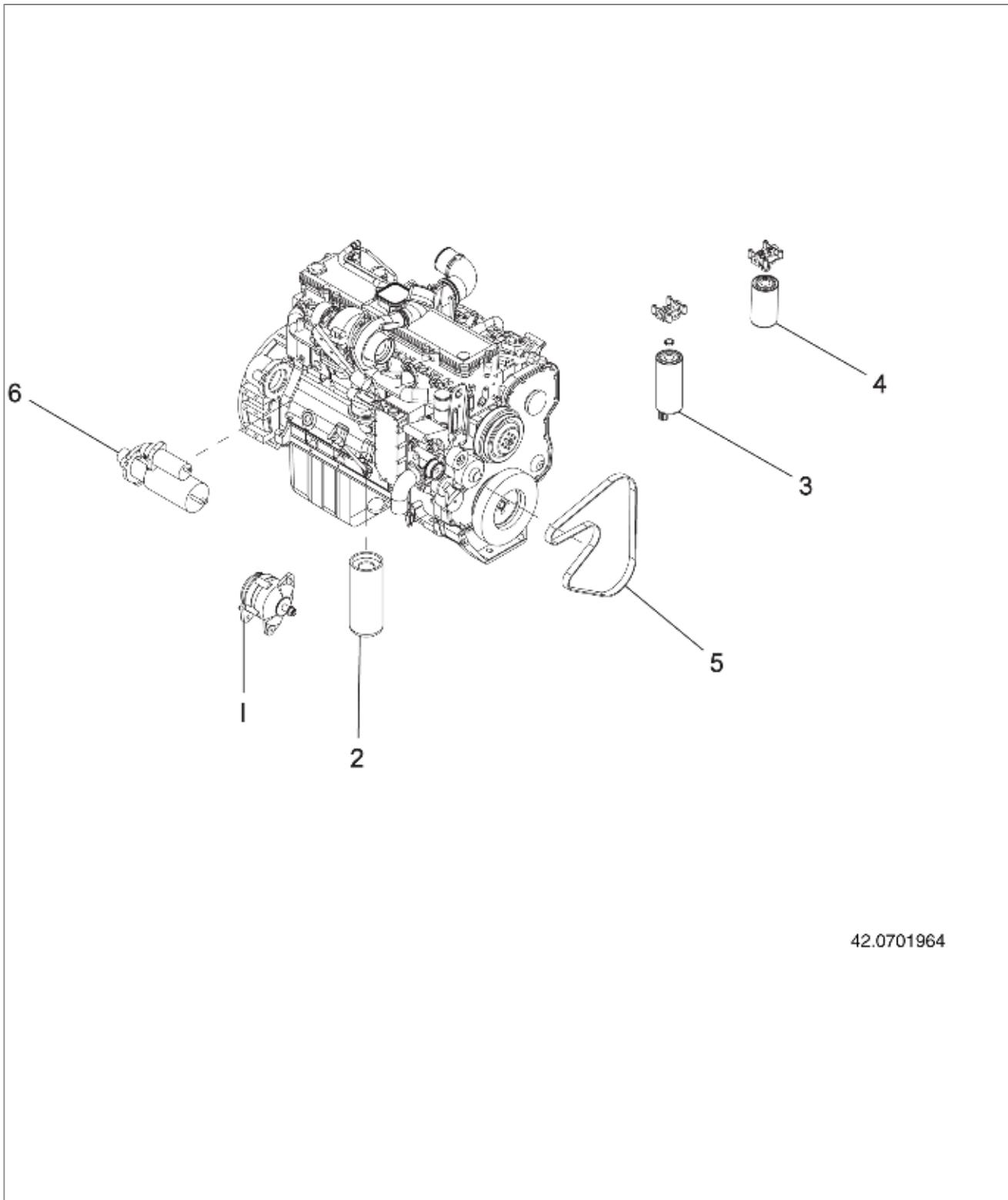
### 3.09 Asm: MX1012 Exhaust



### 3.09 Asm: MX1012 Exhaust

Item	Part No.	Quantity	Description
1	21.46534	2	Strap: 9 in. Muffler Mtg
2	21.47256	1	Muffler - Roof Mounted
3	21.47257	1	Exhaust Outlet Tube
4	21.47261	1	Exhaust Clamp - 5 Inch Stainless Steel
5	21.47391	2	Wldmt - 9 in. Dia Muffler Mtg
6	42.0700703	1	Tube: Exhaust
7	44.02474	1	Bent Bolt Clamp 5 in.
8	44.02477	1	Clamp, 4 in. Muffler
9	907337	4	Carblt - Stainless Steel 3/8-16 x 1 in.
10	907391	8	Hhdnut - Stainless Steel Nylok 3/8-16
11	907465	8	Washer - Stainless Steel Flat 3/8 Wide
12	908439	4	Bolt: Car Stainless Steel 3/8-16 x 2-1/4

### 3.10 Engine: QSC MX1012

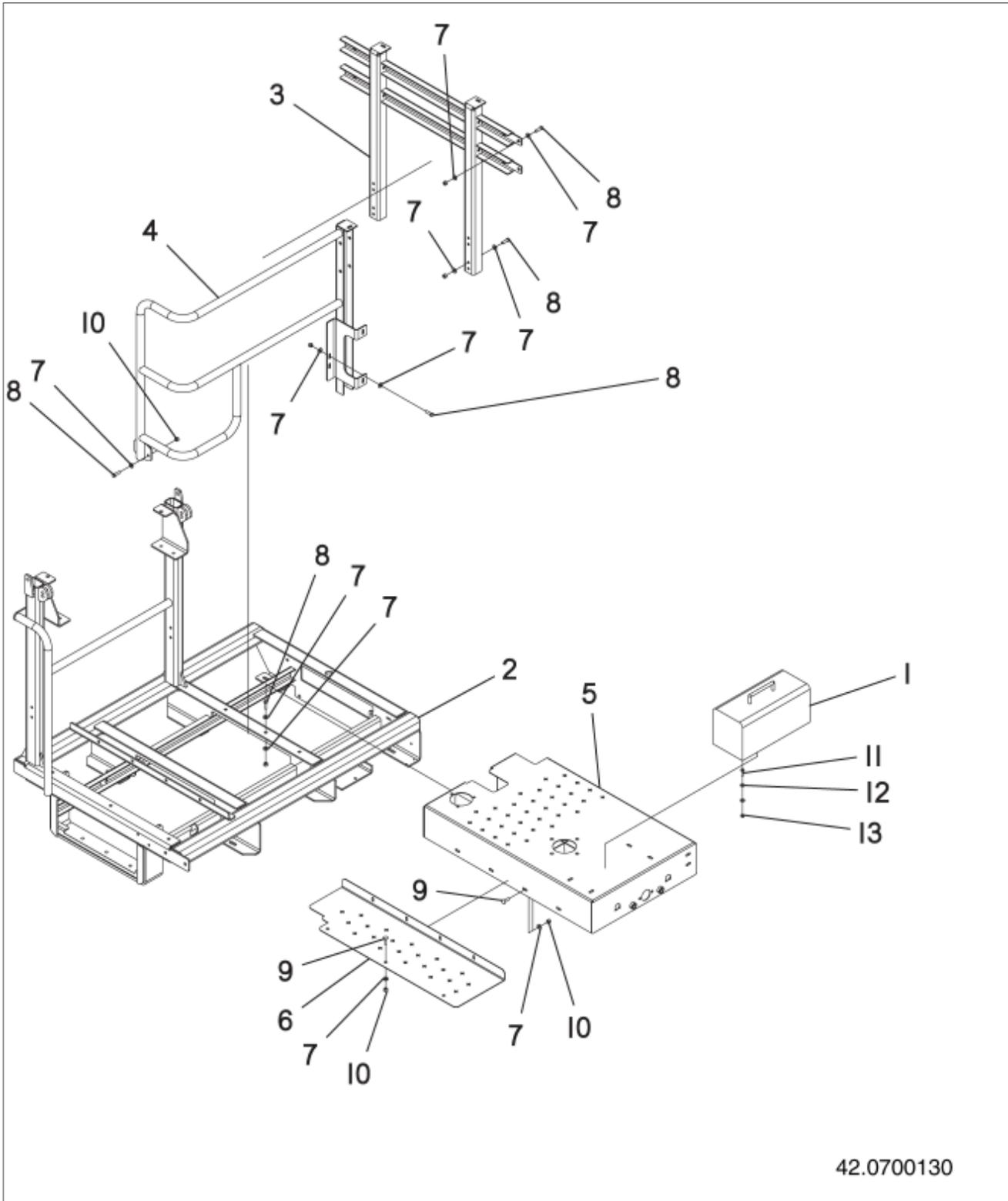


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### 3.10 Engine: QSC MX1012

Item	Part No.	Quantity	Description
1	21.24601	1	Alternator: 24SI 160 Amp
2	21.41068	1	Filter - Oil QSL LF9009
3	21.41069	1	Fuel Filter - Primary QSL
4	21.41070	1	Filter-Fuel Secondary, Cummins QSL
5	21.41071	1	Serpentine Belt - QSL
6	21.41074	1	Starter - Cummins QSL

### 4.01 Asm: MX1012 Op Deck & Railing

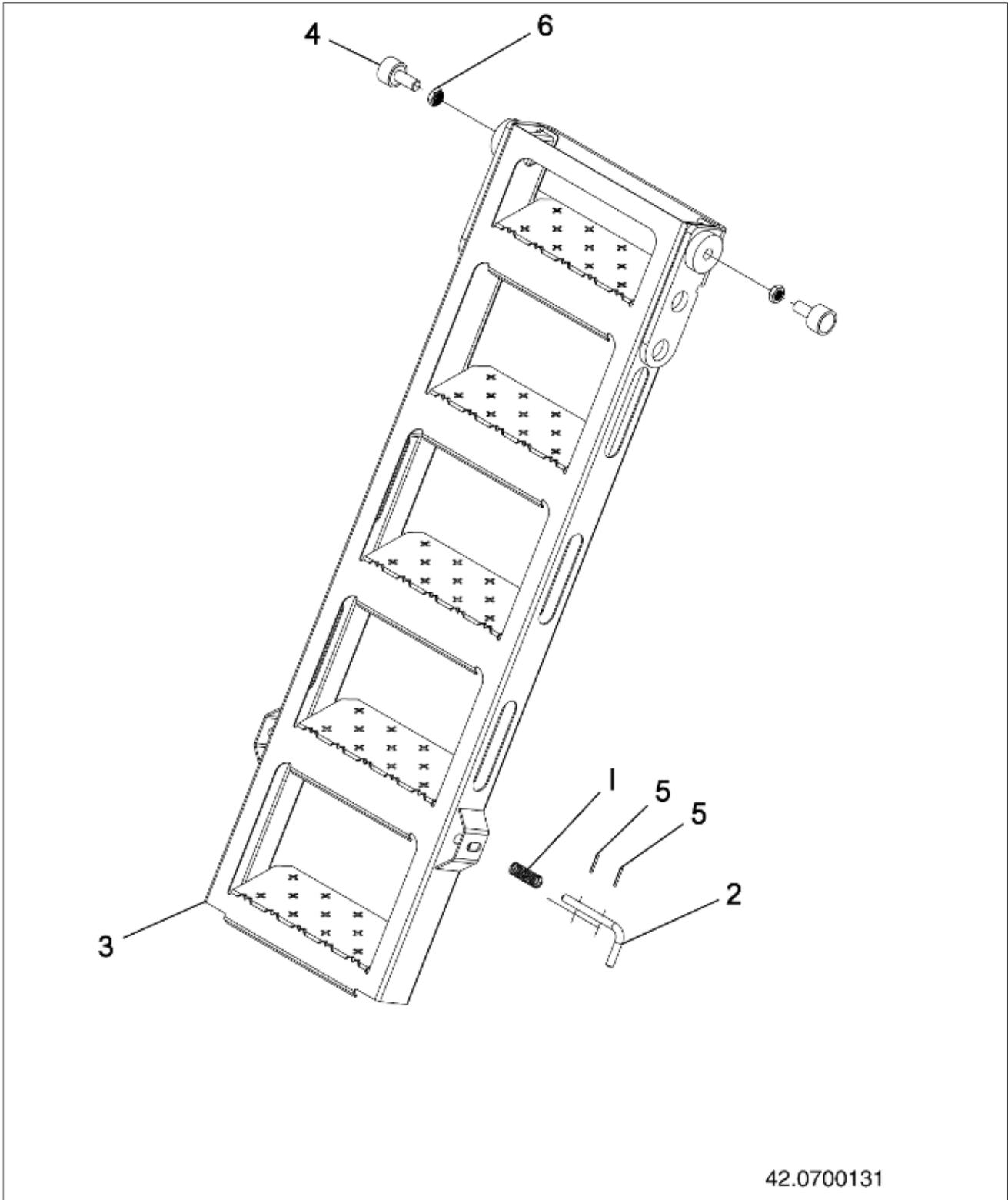


42.0700130

## 4.01 Asm: MX1012 Op Deck & Railing

Item	Part No.	Quantity	Description
1	42.0701675	1	Toolbox: Op Station
2	42.0701928.8	1	Wdmt: Op Station
3	42.0701953.8	1	Wdmt: Fuel Tank Mount
4	42.0701954.8	1	Wdmt: RH Railing
5	42.0701994.8	1	Wdmt: Op Station Decking
6	42.0701996.8	1	Plate: Operator Deck
7	901105	49	Washer: Flat 3/8 In. SAE
8	902367	21	Bolt: Hhd G5 3/8x1-1/4 In.
9	903693	7	Bolt: Car G5 3/8 x 1-1/4 In. Lngnk
10	906400	28	Nut: Hex Nylon Lk 3/8-16
11	907349	2	Bolt: Hhd Stainless Steel 5/16-18 x 1
12	907379	4	Washer: Stainless Steel Flat 5/16
13	907390	2	Nut: Hex Stainless Steel Nylok 5/16-18

### 4.02 Asm: MX1012 Ladder

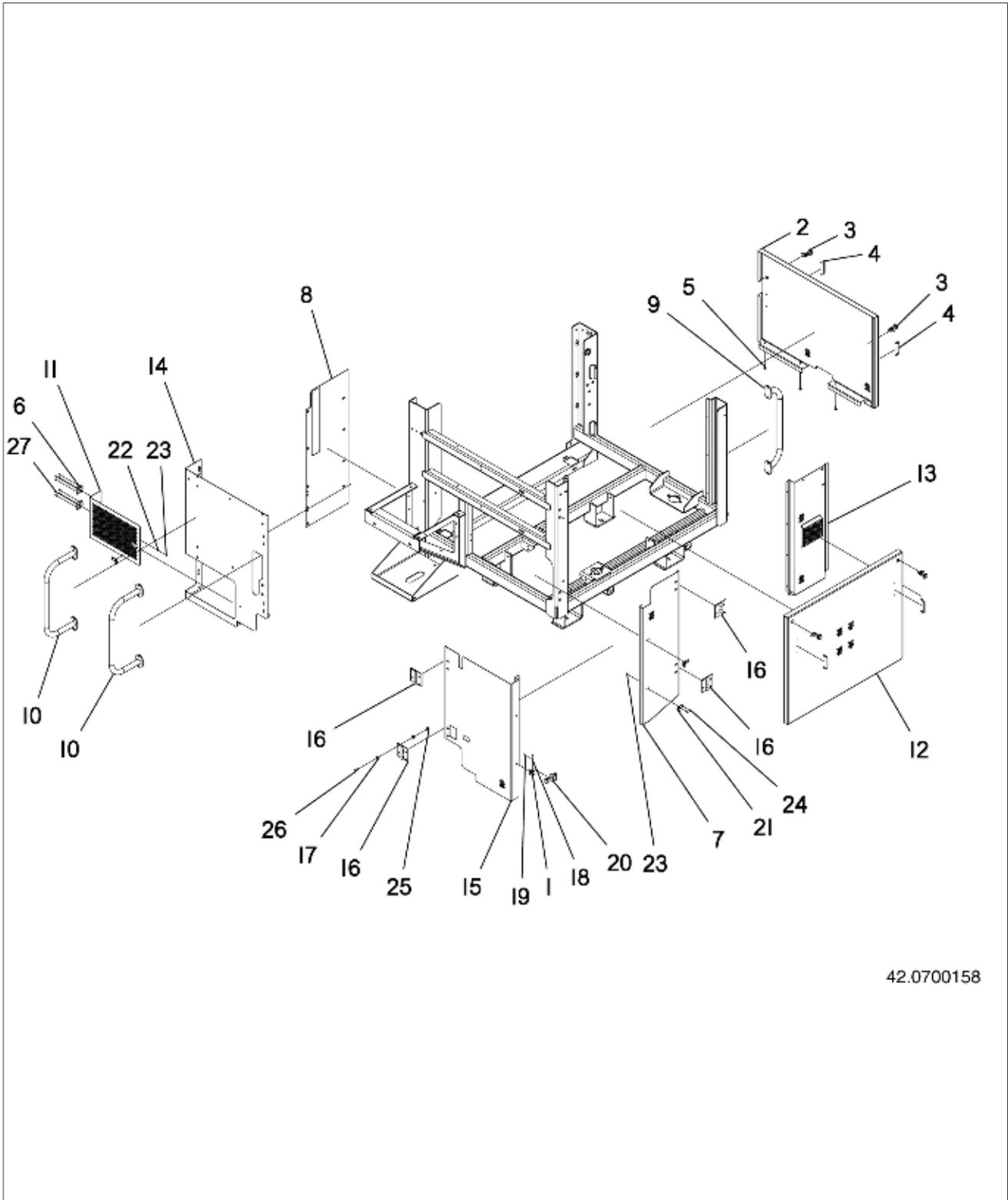


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## 4.02 Asm: MX1012 Ladder

Item	Part No.	Quantity	Description
1	07.17764	1	Spring, Compression
2	17.00750	1	Pin: Cam Lever
3	42.0701543.8	1	Wdmt: Ladder, Op Station
4	42.1510056	2	Bearing - 1-3/4 Cam Follower
5	904246	2	Pin - Spring 5/32 x 1-1/4
6	908444	2	Nut: Hex Jam 3/4-16 Nylock

### 4.03 Asm: MX1012 Engine Shroud

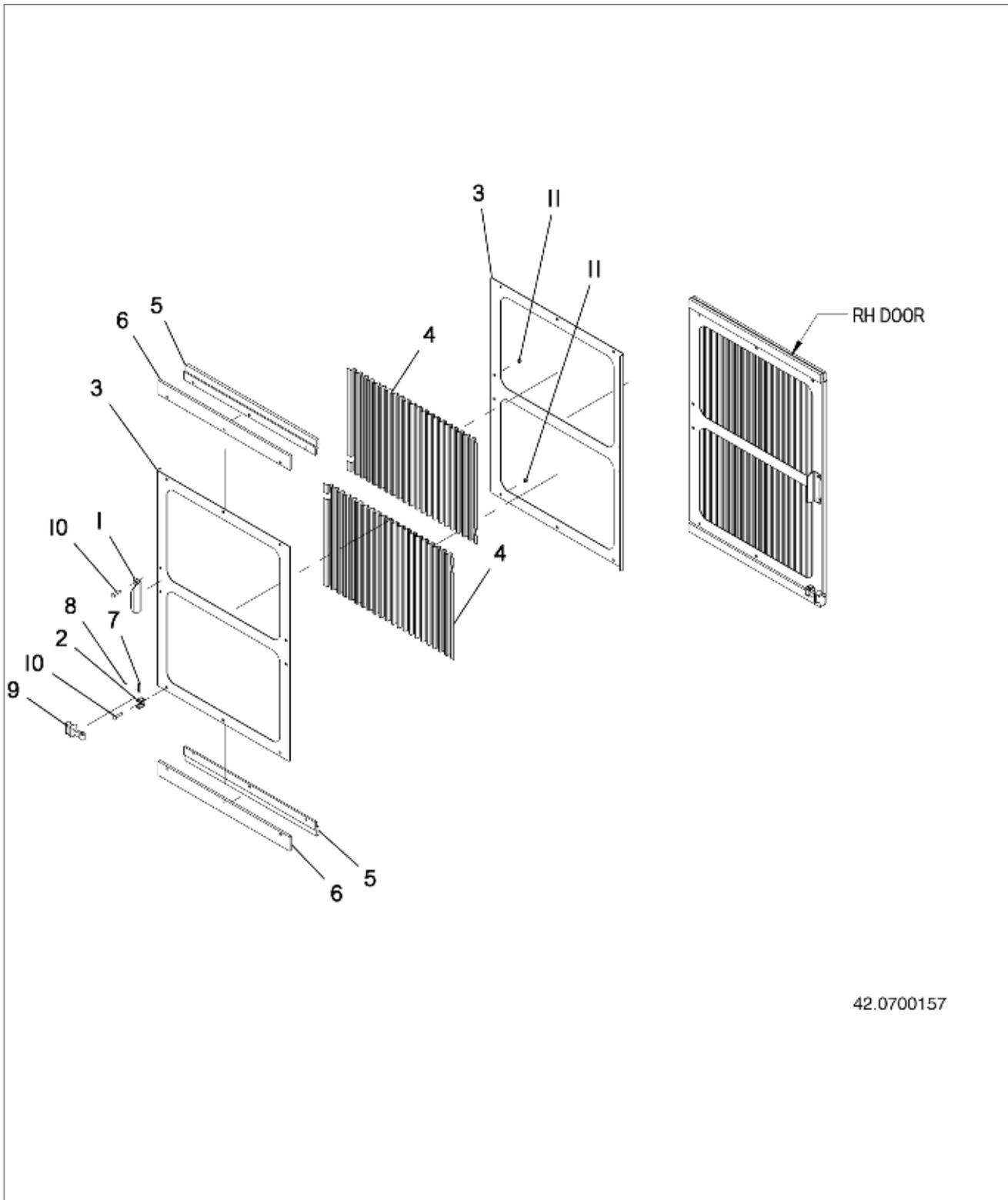


42.0700158

## 4.03 Asm: MX1012 Engine Shroud

Item	Part No.	Quantity	Description
1	321289B1	3	Bracket - Latch Anchor
2	42.0700768	1	Plate: Cover, Side
3	42.0700780	4	Latch: Keyed
4	42.0700781	13	Handle: Door
5	42.0700782	32	Cushion: Rubber
6	42.0700891	2	Hinge: Battery Door
7	42.0700949	1	Plate: Cover
8	42.0700950	1	Plate: Engine Cover
9	42.0700954.5	1	Wdmt: Handle
10	42.0700956.5	2	Wdmt: Handle
11	42.0701837	1	Door: Battery Access
12	42.0702131	1	Plate: Door, Side
13	42.0702134	1	Wdmt: Engine Panel Alt
14	42.0702200	1	Wdmt: Cover Hyd Batt
15	42.0702201	1	Wdmt: Door Hyd Manifold
16	42.0800458	4	Hinge: Platform Mount
17	901105	65	Washer: Flat 3/8 In. SAE
18	903701	3	Pin: Clevis 1/4 x 1-1/2
19	903702	3	Pin: Cotter 3/32 x 1/2
20	904520	4	Latch: Rubber
21	904591	3	Bracket: Hood
22	907494	8	Washer: Stainless Steel Flat #10
23	907621	18	Nut: Hex Stainless Steel #10-24 Nylock
24	907702	6	Bolt: Btnhd #10-24 x 1/2 Stainless Steel
25	907779	27	Nut: Hex Nylon Lk 3/8-16 Flanged
26	907829	38	Bolt: Hhd Gr8 3/8-16 x 1 Yellow Zinc
27	908160	8	Bolt: Btnhd #10-24 x 5/8 Stainless Steel

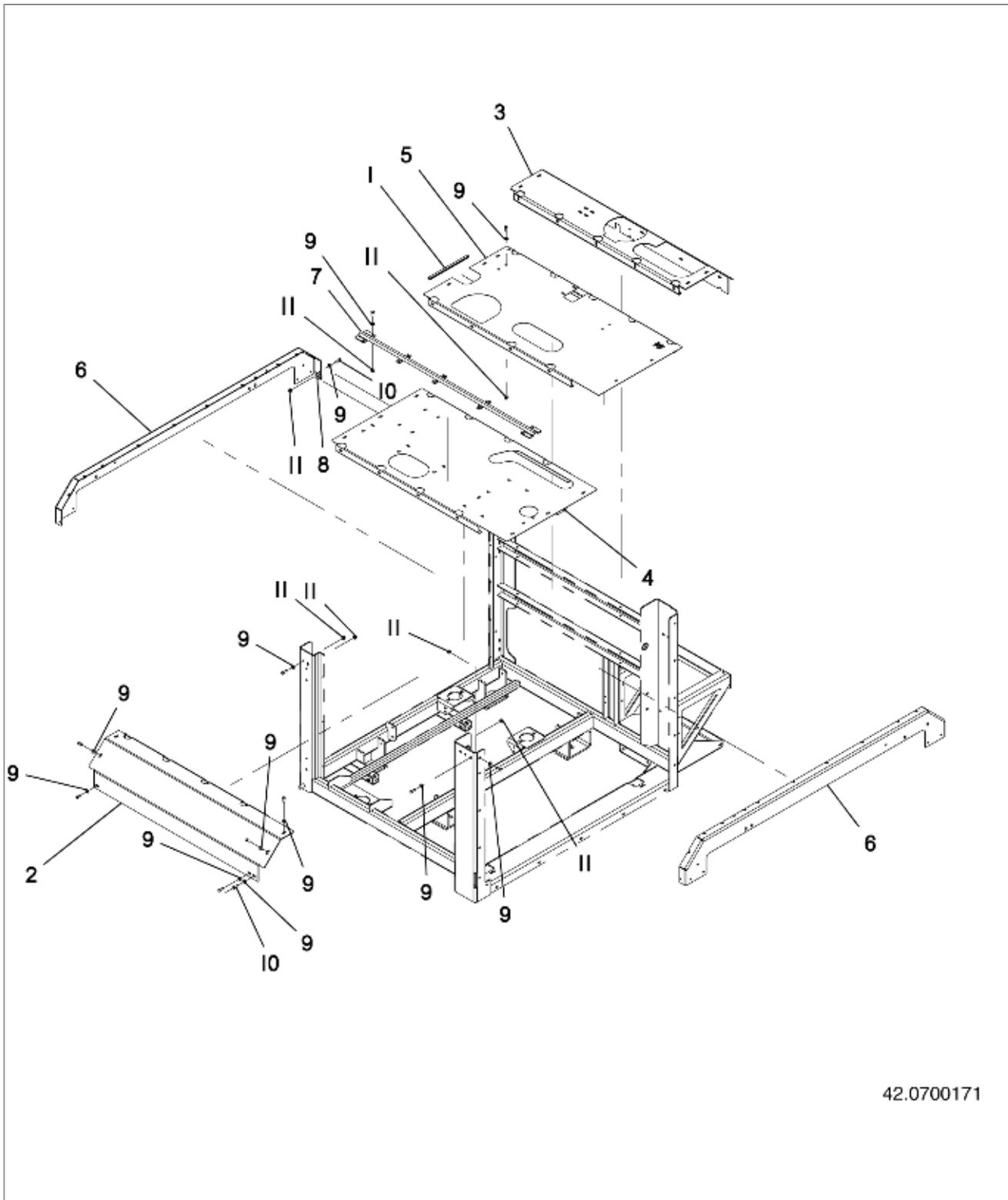
### 4.04 Asm: MX1012 Engine Door



## 4.04 Asm: MX1012 Engine Door

Item	Part No.	Quantity	Description
1	21.51931.5	2	Handle: Engine Door
2	321289B1	2	Anchor Brkt
3	42.0700897.5	4	Plate: Door Frame
4	42.0700898.5	4	Screen: Corrugated Door
5	42.0701989	4	Slide: Door
6	42.0701990	4	Slide: Door
7	903701	2	Pin, Clevis 1/4 x 1 1/2
8	903702	2	Cotter Pin, 3/32 x 1/2
9	904520	2	Hook-Cover (rubber)
10	907241	20	Carblt, 5/16-18 x 1-1/2 Stainless Steel
11	907390	20	Hhdnut, 5/16-18 Stainless Steel Nylock

### 4.05 Asm: MX1012 Engine Roof

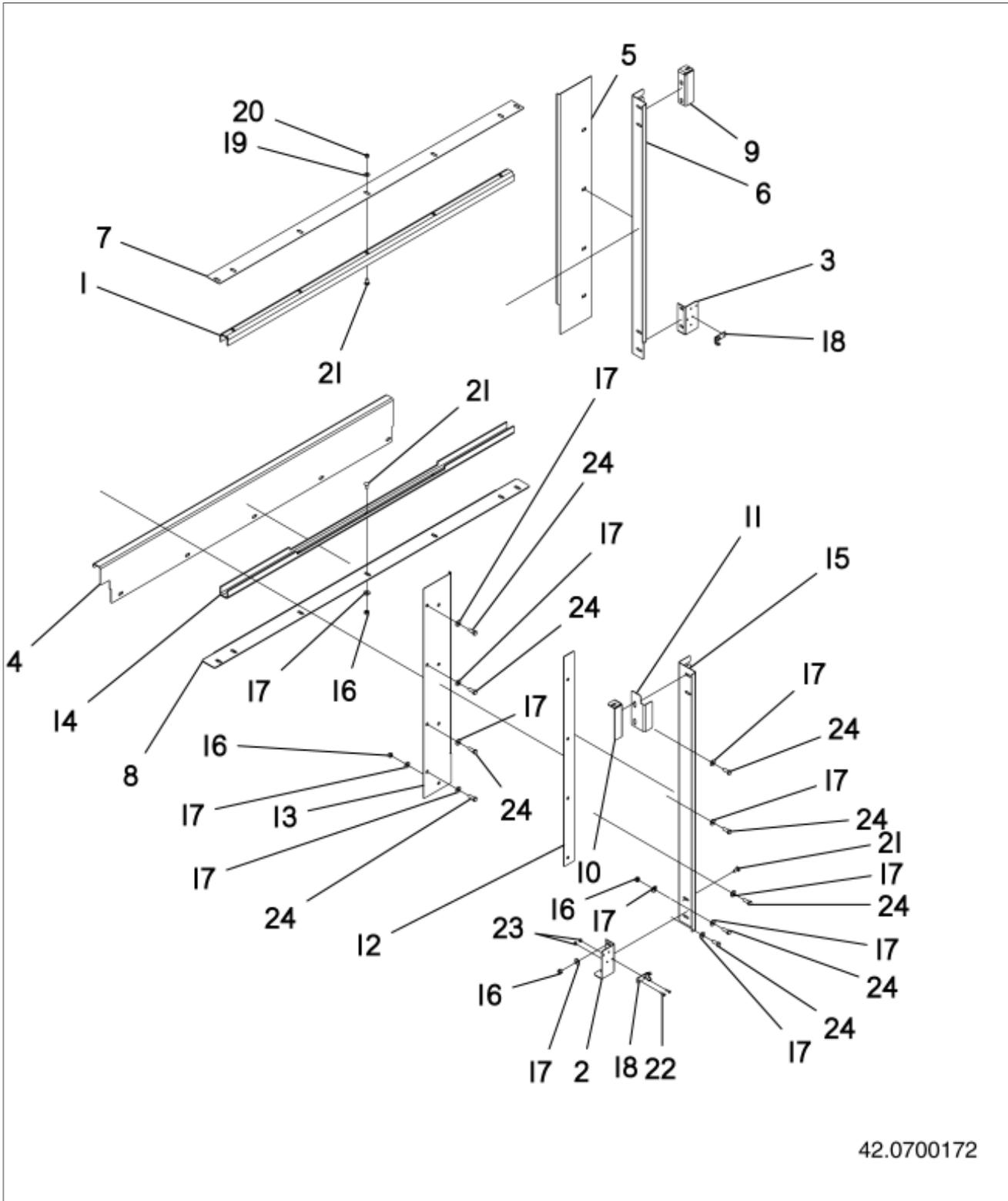


42.0700171

## 4.05 Asm: MX1012 Engine Roof

Item	Part No.	Quantity	Description
1	11.77710	1 Ft	Trim, Black Vinyl .032-.125 (Order Per Foot)
2	42.0700761	1	Plate: Engine Cover, Rear
3	42.0700762	1	Plate: Engine Cover, Front
4	42.0700763	1	Panel: Engine Cover, Top
5	42.0700783	1	Plate: Side Panel, Engine
6	42.0701006.5	2	Wdmt: Cross Rail
7	42.0701846.5	1	Bracket: Engine Roof Support
8	42.0701850.5	1	Plate: Brace
9	901105	42	Washer - Flat 3/8 in. SAE
10	902300	53	Hhdbl - G5 3/8x1 in. Yellow Zinc
11	907779	29	Hhdnut - Nylon Lk Flng 3/8-16 Yellow Zinc

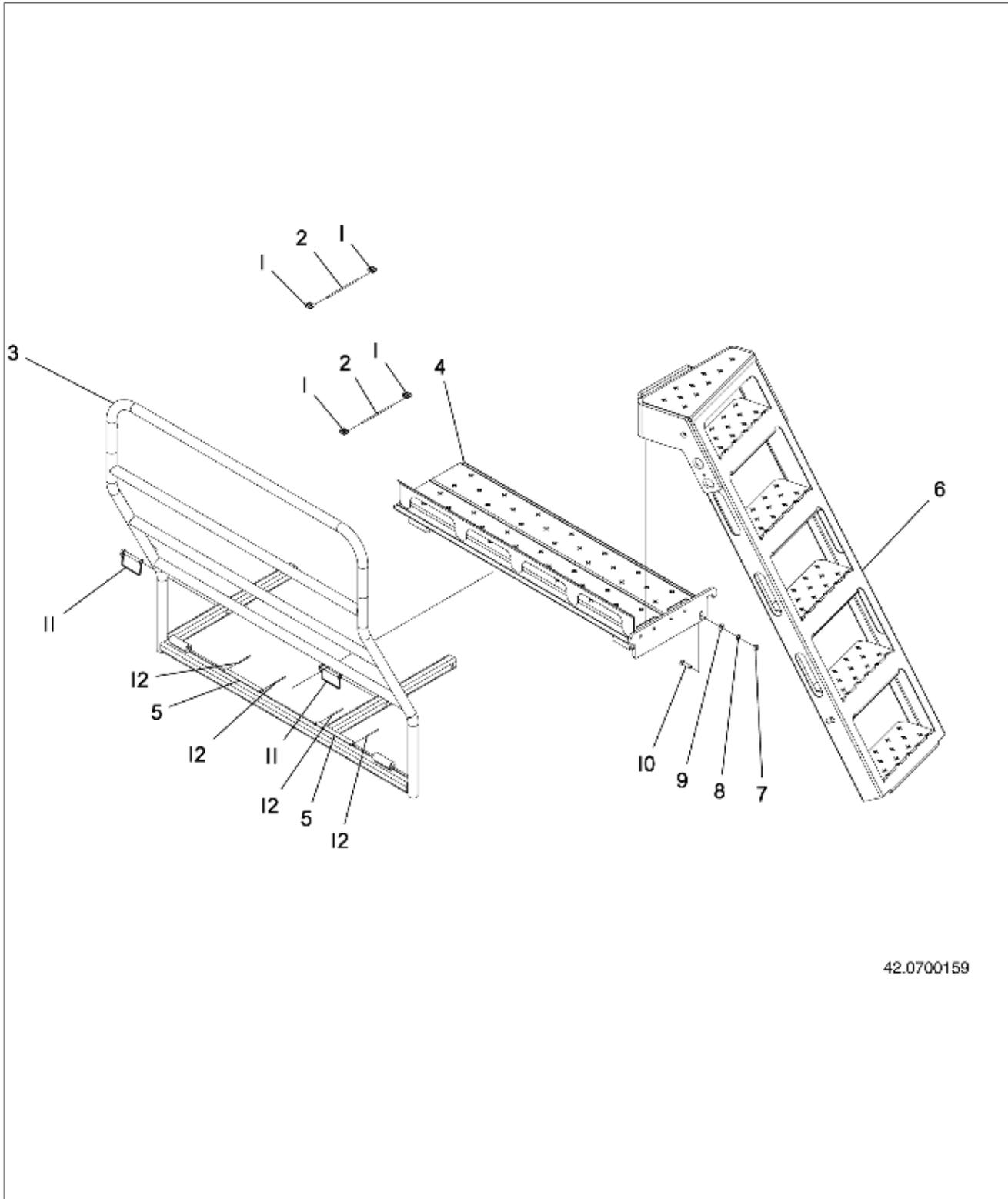
### 4.06 Asm: MX1012 Engine Door Frame



## 4.06 Asm: MX1012 Engine Door Frame

Item	Part No.	Quantity	Description
1	21.42845.5	1	Slide: Engine Enclosure Door
2	21.42895.5	1	Bracket: Header LH Door Latch
3	21.42896.5	1	Bracket: Header RH Door Latch
4	42.0700894	1	Plate: Filler
5	42.0700896	1	Plate: Engine, Cover
6	42.0700902	1	Bracket: Support
7	42.0700903	1	Plate: Dust Shield
8	42.0700904	1	Plate: Dust Shield
9	42.0700905	1	Bracket: Support
10	42.0700906	1	Bracket: Support
11	42.0700907	1	Bracket: Cover
12	42.0700909	1	Plate: Spacer
13	42.0700910	1	Wdmt: Filler
14	42.0701842	1	Channel: Lower Screen
15	42.0702151	1	Bracket: Door Support
16	900366	15	Nut: Hex 3/8-16
17	901105	41	Washer: Flat 3/8 In. SAE
18	904591	2	Bracket: Hood
19	907379	22	Washer: Stainless Steel Flat 5/16
20	907390	22	Nut: Hex Stainless Steel Nylok 5/16-18
21	907413	22	Bolt: Car Stainless Steel 5/16-18 x 3/4 In.
22	907618	4	Bolt: Btnhd #10-24 x 3/4 Stainless Steel
23	907621	4	Nut: Hex Stainless Steel #10-24 Nylock
24	907829	18	Bolt: Hhd Gr8 3/8-16 x 1 Yellow Zinc

### 4.07 Asm: MX1012 Engine Deck

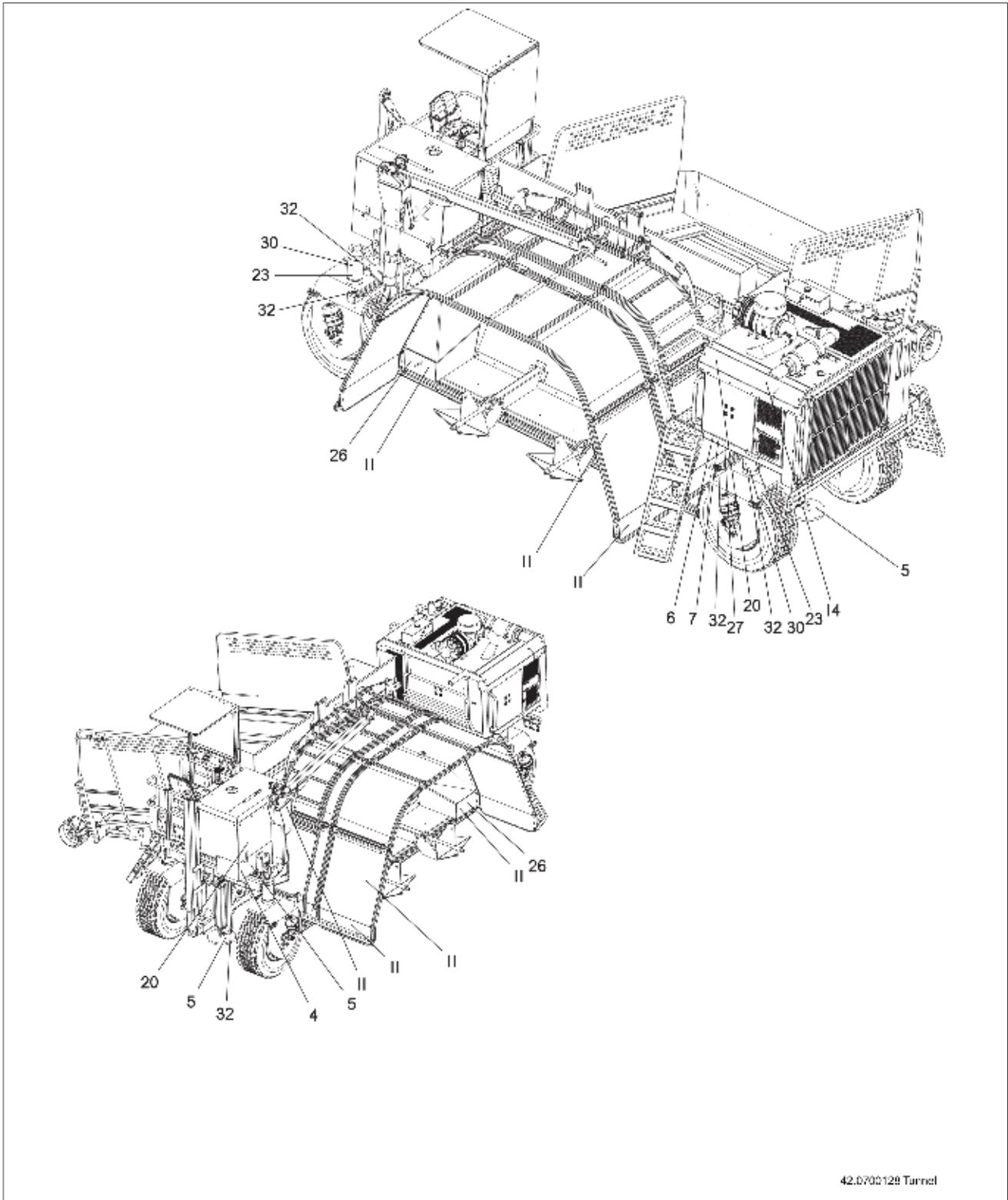


42.0700159

## 4.07 Asm: MX1012 Engine Deck

Item	Part No.	Quantity	Description
1	01.73844	4	Sleeve, Cable
2	11.77120	6 Ft	Cable-3/32 W/ Yellow Vinyl Sheath (Order Per Foot)
3	42.0700923.5	1	Wdmt: Engine Rail
4	42.0700932.5	1	Wdmt: Engine Deck
5	42.0701009	2	Pin: Engine Deck Hinge
6	42.0701550.5	1	Wdmt: Ladder, Engine
7	900366	1	Hhdnut - 3/8-16
8	900504	1	Washer-Lock 3/8 in.
9	901105	1	Washer - Flat 3/8 in. SAE
10	904336	1	Carblt - 3/8-16 x 1 1/2 in.
11	907768	2	Pin - Lock 3/8 x 3
12	908550	4	Pin: 1/8 in. x 2 in. Roll

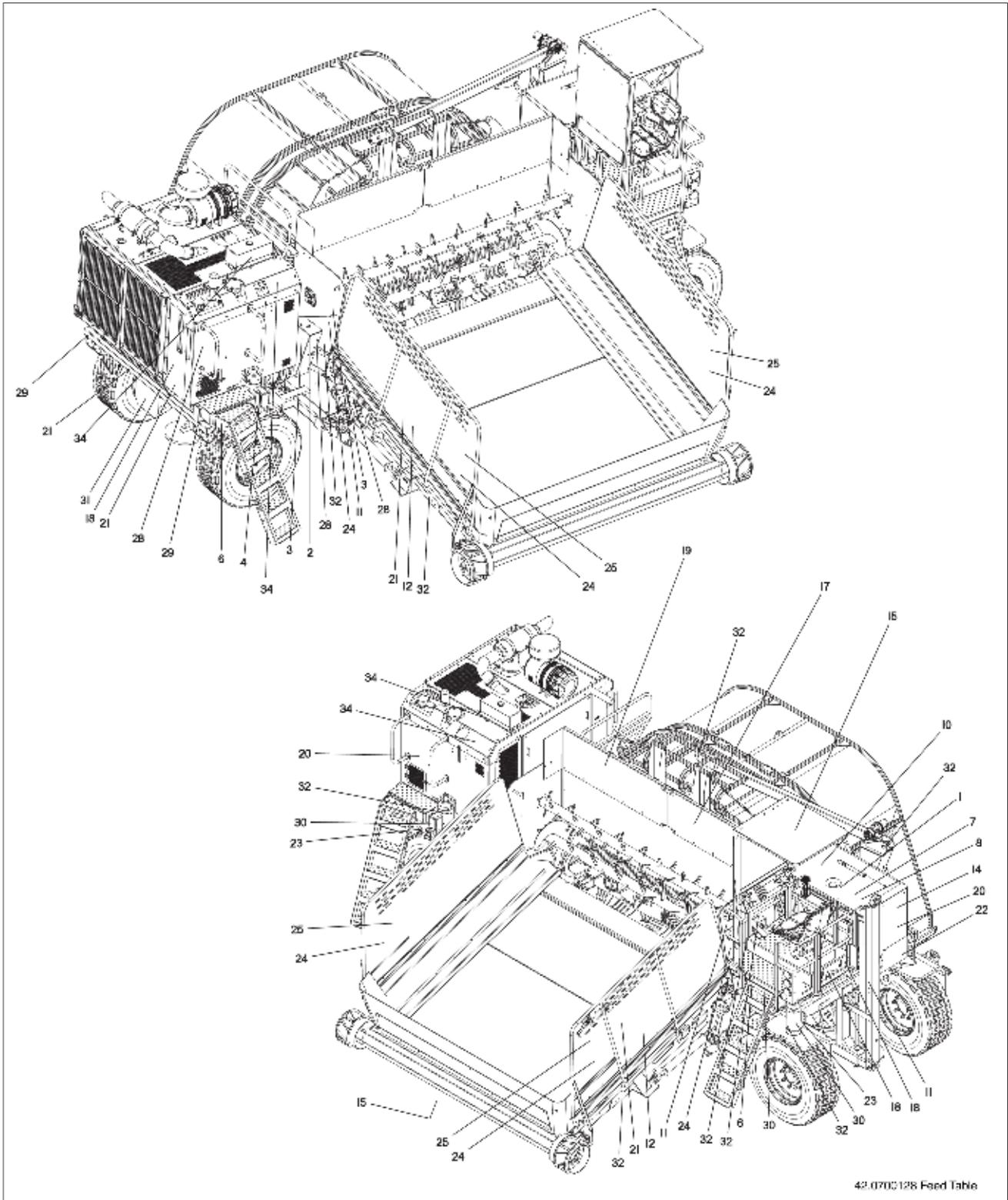
### 4.08 Asm: Mx1012 Decal Tunnel Side



## 4.08 Asm: Mx1012 Decal Tunnel Side

Item	Part No.	Quantity	Description
4	21.09024	1	Decal - High Pres Oil
5	21.09025	3	Decal, Pinch Point
6	21.09026	3	Decal, Danger Walkways
7	21.21131	2	Decal, Welding Notice
11	40.00472	12	Decal, Warning Hand Crushing
14	42.0701570	1	Decal: Mx1012, 24 in.
20	42.0800935	3	Decal, Agbag 5.9 in. x 16 in.
23	42.0801142	4	Decal - Important, Lug Nuts
26	42.0900822	2	Decal - Warning Cable Entanglement
27	42.1501761	1	Decal - Patent List
30	907220	5	Decal, Ylw 2x9 Retroreflective
32	907510	26	Decal - Grease

### 4.09 Asm: Mx1012 Decal Feed Table Side

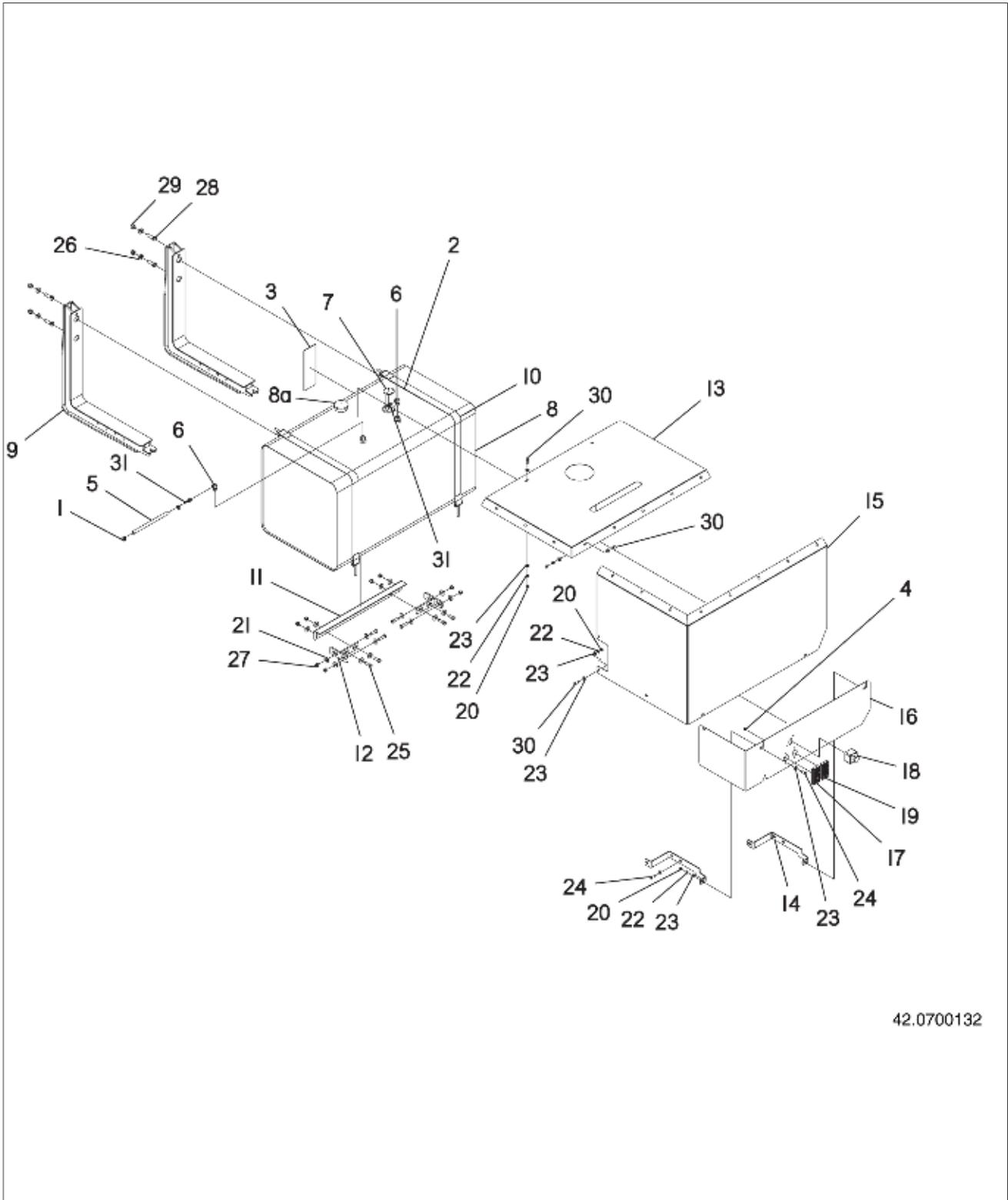


42.0702128 Feed Table

## 4.09 Asm: Mx1012 Decal Feed Table Side

Item	Part No.	Quantity	Description
1	16.20178	1	Decal, Before Operating
2	16.20179	2	Decal - Shield Is Off
3	16.20181	3	Decal - Rotating Parts
4	21.09024	1	Decal - High Pres Oil
6	21.09026	3	Decal, Danger Walkways
7	21.21131	2	Decal, Welding Notice
8	21.25450	1	Decal- Danger Start In Neutral
10	32.02943	1	Decal, Diesel Fuel
11	40.00472	12	Decal, Warning Hand Crushing
12	42.0701568	2	Decal: Mx1012 Commercial, 32 in.
14	42.0701570	1	Decal: Mx1012, 24 in.
15	42.0701571	2	Decal: Agbag, 12 in. x 32 in.
17	42.0701573	1	Decal: Mx1012, Vertical
18	42.0702219	2	Decal: Tow Valve Direction
19	42.0800934	3	Decal, Agbag 8.9 in. x 24.4 in.
20	42.0800935	3	Decal, Agbag 5.9 in. x 16 in.
21	42.0800936	4	Decal, Agbag 4 in. x 10.8 in.
22	42.0800938	2	Decal, Agbag.com 1.76 in. x 19.9 in.
23	42.0801142	4	Decal - Important, Lug Nuts
24	42.0900820	6	Decal - Danger, Rotor Entg'mt
25	42.0900821	4	Decal - Danger, Conveyor Entanglement
28	42.1530054	2	Decal - Oil Chain
29	907219	2	Decal, Red 2x9 Retroreflective
30	907220	5	Decal, Ylw 2x9 Retroreflective
31	907225	1	Decal - Smv Emblem
32	907510	26	Decal - Grease
34	21.62254	2	Decal: OAT Coolant 100mm

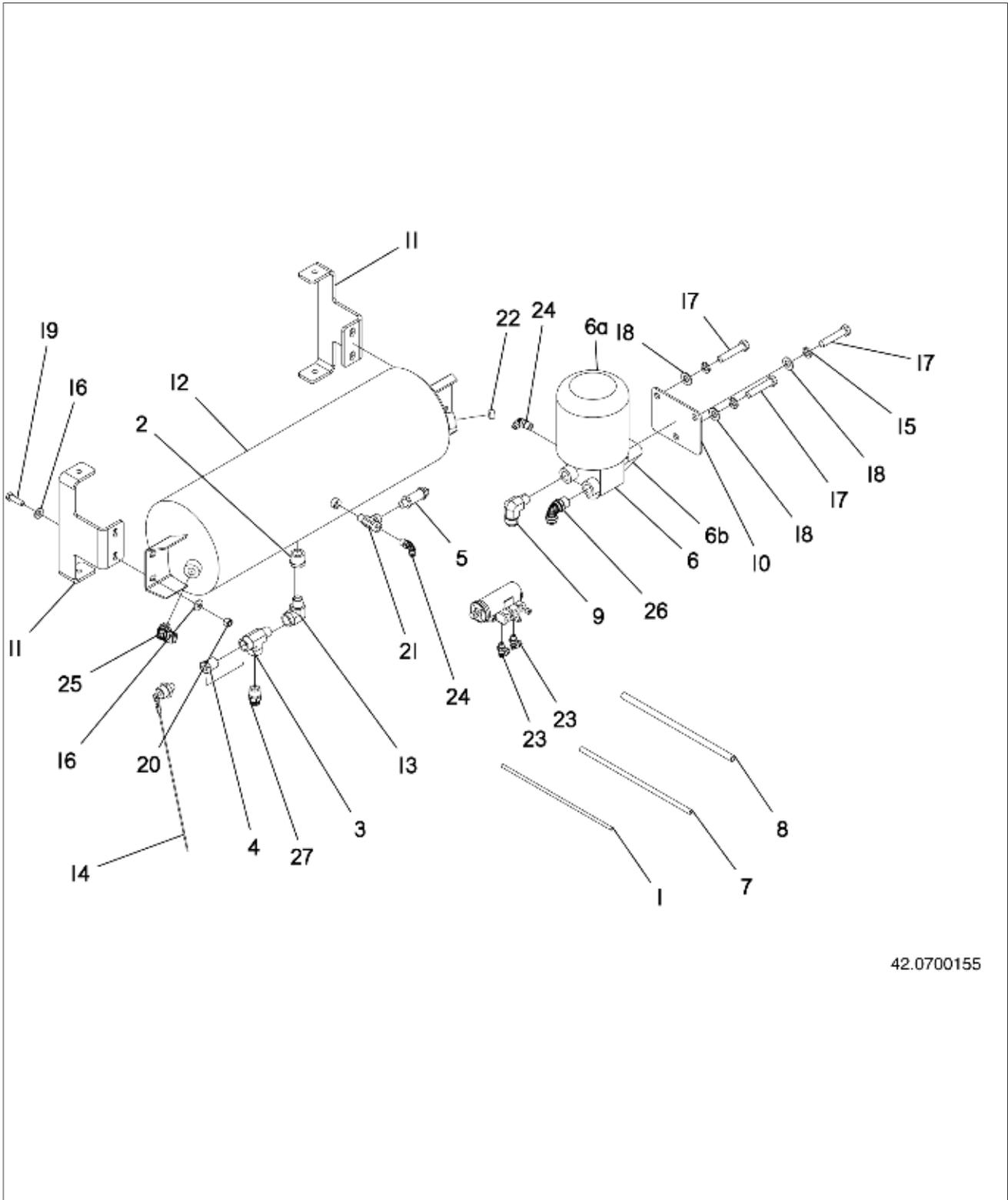
# 5.01 Asm: MX1012 Fuel Tank



## 5.01 Asm: MX1012 Fuel Tank

Item	Part No.	Quantity	Description
1	07.11695	2	Clamp: Worm .375-.875 In. Dia
2	11.77800	8 Ft	Webbing: 2 In. Black (Order Per Foot)
3	11.80553	10 Ft	Strip: Neoprene 1/8 x 4 In. (Order Per Foot)
4	21.21592	4	Nut: Hex M6
5	21.41817	11 Ft	Hose: Fuel Suction (Order Per Foot)
6	32.02293	2	Elbow: -08 ORB x 3/8 FPT 90
7	32.60254	1	Sender: Fuel Level
8	32.61631	1	Tank: Fuel 130 Gal 3304 Rect
8a	21.22943	1	Cap, Fuel 3 in. Vented
9	32.61736	2	Mount: Fuel Tank Rect
10	32.61740	2	Asm: Strap - Rect Fuel Tank
11	32.61848	1	Brace: Tank Support
12	32.61849	2	Support: Fuel Tank
13	42.0700967	1	Cover: Fuel Tank
14	42.0701001.8	2	Bracket: Support
15	42.0701020	1	Plate: Cover
16	42.0701677	1	Plate: Cover
17	42.0701924	1	Keypad: Can 3
18	42.0701962	1	Switch: E-Stop Remote
19	42.0701967	1	Keypad: Can 4
20	900366	20	Nut: Hex 3/8-16
21	900497	16	Washer: Flat 1/2 In. Std
22	900504	20	Washer: Lock 3/8 In.
23	901105	10	Washer: Flat 3/8 In. SAE
24	902367	7	Bolt: Hhd G5 3/8x1-1/4 In.
25	903518	8	Bolt: Hhd G5 1/2 x 1-3/4 In.
26	904814	8	Washer: Flat 5/8 In. Hardened
27	906401	8	Nut: Hex Nylon Lk 1/2-13
28	907588	4	Bolt: Hhd G8 5/8-18 x 2
29	907589	4	Nut: Hex 5/8-18 Nylock
30	907829	13	Bolt: Hhd Gr8 3/8-16 x 1 Yellow Zinc
31	908079	2	Fitting: Brass Strt 3/8 NPT 3/8 HB

### 5.02 Asm: MX1012 Air Tank & Dryer

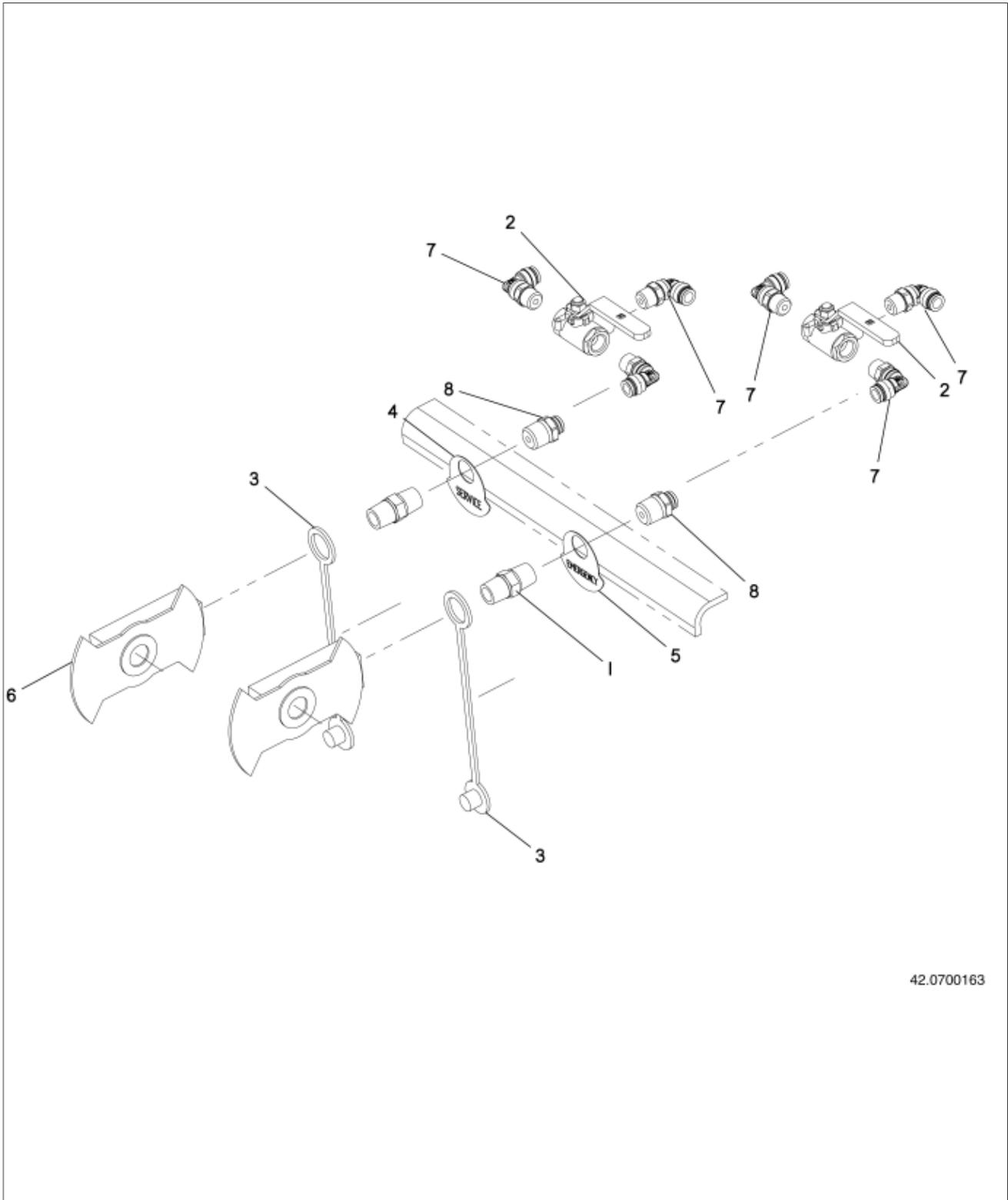


42.0700155

## 5.02 Asm: MX1012 Air Tank & Dryer

Item	Part No.	Quantity	Description
1	11.80539	60 Ft	Tubing: Nylon 1/4 Blue (Order Per Foot)
2	32.00698	1	Bushing: Stainless Steel 3/4 x 1/2 In.
3	32.01603	1	Tee: 1/2 In. NPTF Service
4	32.60002	1	Bushing: 1/4 x 1/2 NPT Steel
5	32.60381	1	Valve: Safety 150 Psi
6	32.60723	1	Dryer: Air Bendix
6a	32.61157	1	Element
6b	32.60861	1	Purge Valve
7	32.60724	140 Ft	Tubing: Air 3/8 Blue Nylon (Order Per Foot)
8	32.60725	10 Ft	Tubing: Air 1/2 Blue Nylon (Order Per Foot)
9	32.60755	1	Elbow: 1/2 MPT x 3/4 MJIC
10	42.0701835.5	1	Bracket: Air Dryer
11	42.0702152.5	2	Bracket: Air Tank Mount
12	42.1501192	1	Tank: Air
13	42.1540458	1	Elbow: 90 Street #8 MP x #8 FP
14	42.1541541	1	Valve: Drain Midland
15	900506	3	Washer: Lock 1/2 In.
16	901105	16	Washer: Flat 3/8 In. SAE
17	901341	3	Bolt: Hhd G5 1/2 x 2-1/2 In.
18	901937	3	Washer: Flat 1/2 In. SAE
19	902367	8	Bolt: Hhd G5 3/8x1-1/4 In.
20	906400	8	Nut: Hex Nylon Lk 3/8-16
21	907146	1	Tee: 1/4-18 NPT M/F/F
22	907926	1	Plug: 3/8 Socket Hd
23	908466	2	Elbow: 1/8 MPT x 1/4 Tube
24	908467	2	Elbow: 1/4 MPT x 1/4 Tube
25	908470	1	Elbow: 3/8 MPT x 1/2 Tube
26	908471	1	Elbow: 1/2 MPT x 1/2 Tube
27	908526	1	Connector: 1/2 MPT x 1/2 Tube

### 5.03 Asm: MX1012 Gladhand

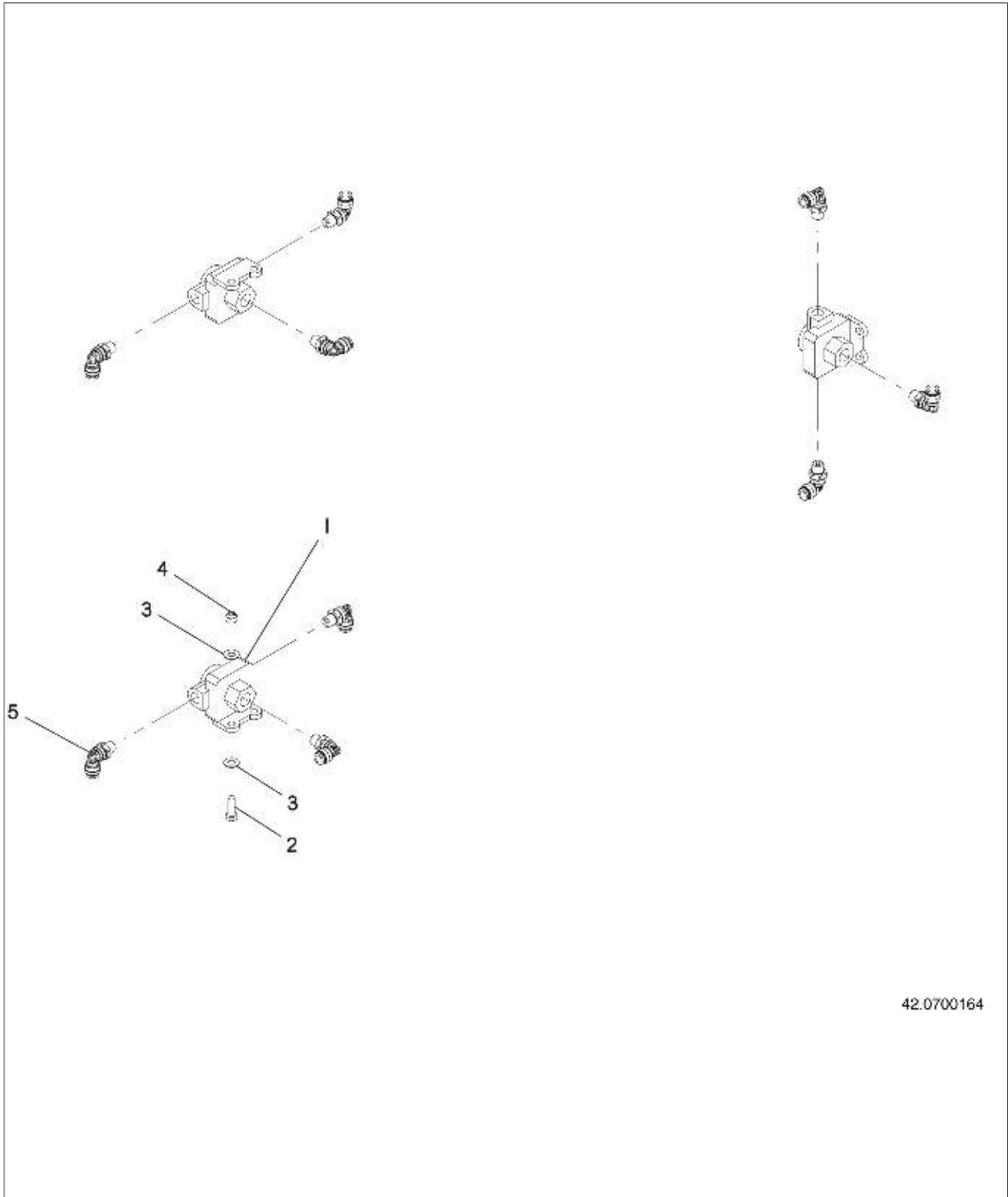


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### 5.03 Asm: MX1012 Gladhand

Item	Part No.	Quantity	Description
1	09.74113	2	Nipple - Pipe 1/2 Hex
2	42.0701671	2	Valve: 3-Way Ball
3	42.0801026	2	Plug, Gladhand
4	42.0801027	1	Tag, Service Gladhand
5	42.0801028	1	Tag, Emergency Gladhand
6	42.1501038	2	Coupler, Gladhand Midland
7	908469	6	Elbow: 3/8 MPT x 3/8 Tube
8	908489	2	Connector: 1/2 MPT x 3/8 Tube

### 5.04 Asm: MX1012 Air Valve

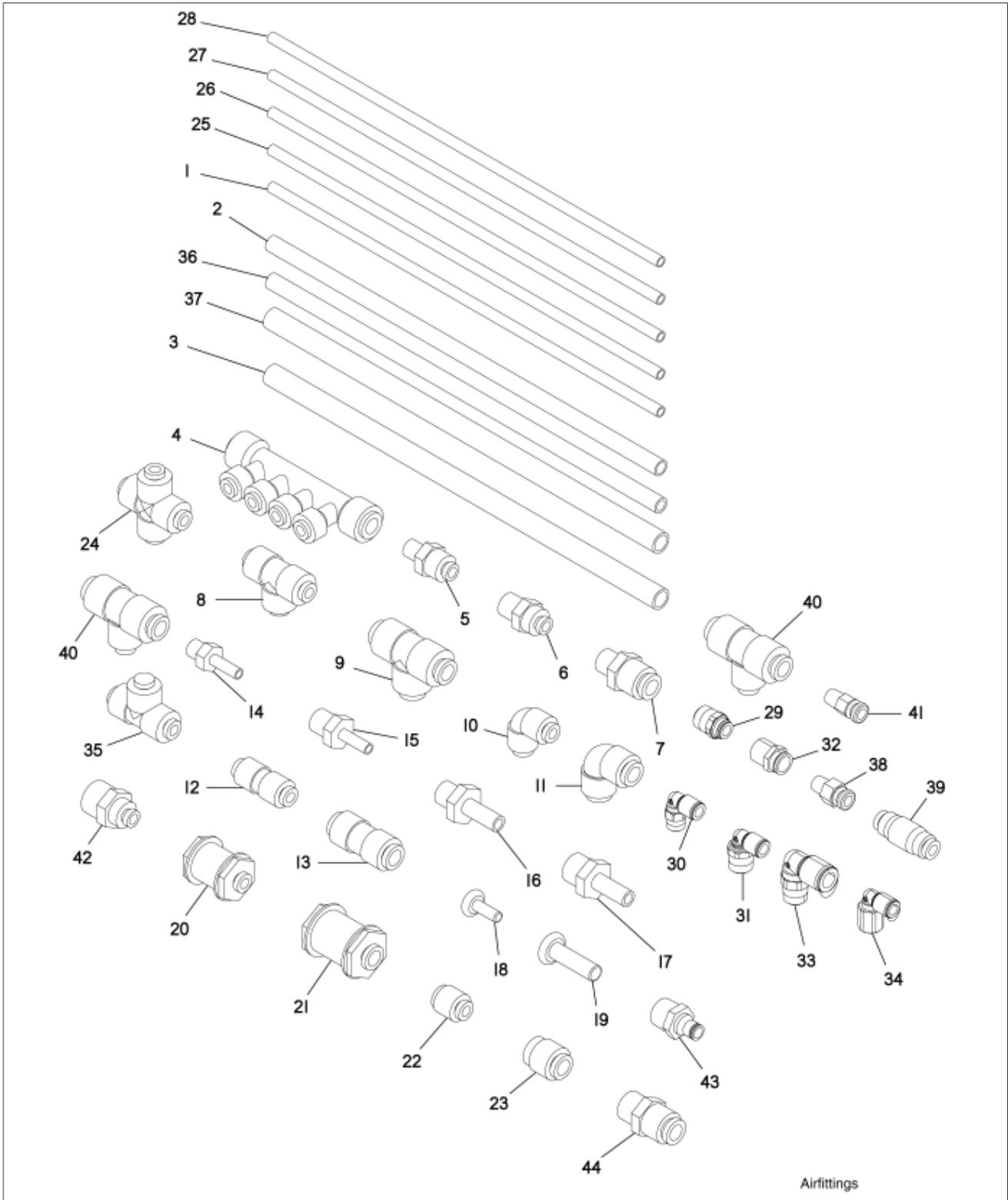


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## 5.04 Asm: MX1012 Air Valve

Item	Part No.	Quantity	Description
1	32.60383	3	Valve, Quick Release 229813
2	907349	6	Hhdbl - Stainless Steel 5/16-18 x 1
3	907379	12	Washer, Stainless Steel 5/16 Flat
4	907390	6	Hhdnut, 5/16-18 Stainless Steel Nylock
5	908468	9	Elbow: 1/4 MPT x 3/8 Tube

# 5.05 Air Fittings



Airfittings

## 5.05 Air Fittings

Item	Part No.	Quantity	Description
1	11.80528	AR	Tubing, 1/4 in. Nylon Air
2	11.80529	AR	Tubing, 3/8 in. Nylon Air
3	11.80530	AR	Tubing, 1/2 in. Nylon Air
4	32.02370	AR	Manifold, Air Line
5	32.01480	AR	Connector, 1/4 in. Tube x 1/8 in. MPT
6	32.01481	AR	Connector, 1/4 in. Tube x 1/4 in. MPT
7	32.01482	AR	Connector, 3/8 in. Tube x 1/4 in. MPT
8	32.01483	AR	Tee, 1/4 in. Air Union
9	32.01484	AR	Tee, 3/8 in. Air Union
10	32.01485	AR	Elbow, 1/4 in. Air Union
11	32.01486	AR	Elbow, 3/8 in. Air Union
12	32.01487	AR	Connector, 1/4 in. Air Union
13	32.01488	AR	Connector, 3/8 in. Air Union
14	32.01489	AR	Tube Stem, 1/4 in. Tube x 1/8 in. MPT
15	32.01490	AR	Tube Stem, 1/4 in. Tube x 1/4 in. MPT
16	32.01491	AR	Tube Stem, 3/8 in. Tube x 1/4 in. MPT
17	32.01492	AR	Tube Stem, 3/8 in. Tube x 3/8 in. MPT
18	32.01493	AR	Stem Plug, 1/4 in. Air
19	32.01494	AR	Stem Plug, 3/8 in. Air
20	32.01495	AR	Connector, 1/4 in. Air Bulkhead
21	32.01496	AR	Connector, 3/8 in. Air Bulkhead
22	32.01497	AR	Stop, 1/4 in. Air End
23	32.01498	AR	Stop, 3/8 in. Air End
24	32.03307	AR	Cross, 1/4 in. Air Union
25	11.80537	AR	Tubing, 1/4 in. Red Nylon Air
26	11.80538	AR	Tubing, 1/4 in. Green Nylon Air
27	11.80539	AR	Tubing, 1/4 in. Blue Nylon Air
28	11.80540	AR	Tubing, 1/4 in. Yellow Nylon Air
29	32.60016	AR	Connector, 1/4 in. MPT x 1/4 in. Tube
30	32.60017	AR	Elbow, 1/8 in. MPT x 1/4 in. Tube
31	32.60018	AR	Elbow, 1/4 in. MPT x 1/4 in. Tube
32	32.60735	AR	Air Fitting, 1/4 in. MPT x 3/8 in. Tube
33	32.60732	AR	Elbow, 1/4 in. MPT x 1/4 in. Tube
34	32.60802	AR	Elbow, 1/4 in. Tube x 1/8 in. FPT
35	32.04374	AR	Valve, 1/4 in. Pneumatic
36	32.60724	AR	Tubing, 3/8 in. Blue Nylon Air
37	32.60725	AR	Tubing, 1/2 in. Blue Nylon Air
38	21.00265	AR	1/8 in. NPT x 1/4 in. Compression Fitting
39	32.04900	AR	Check Valve, 1/4 in. Air
40	32.02949	AR	Tee, 3/8 in. x 1/4 in. Air Union
41	32.61943	AR	Fitting, 1/8 in. NPT x 1/4 in. Int Hex

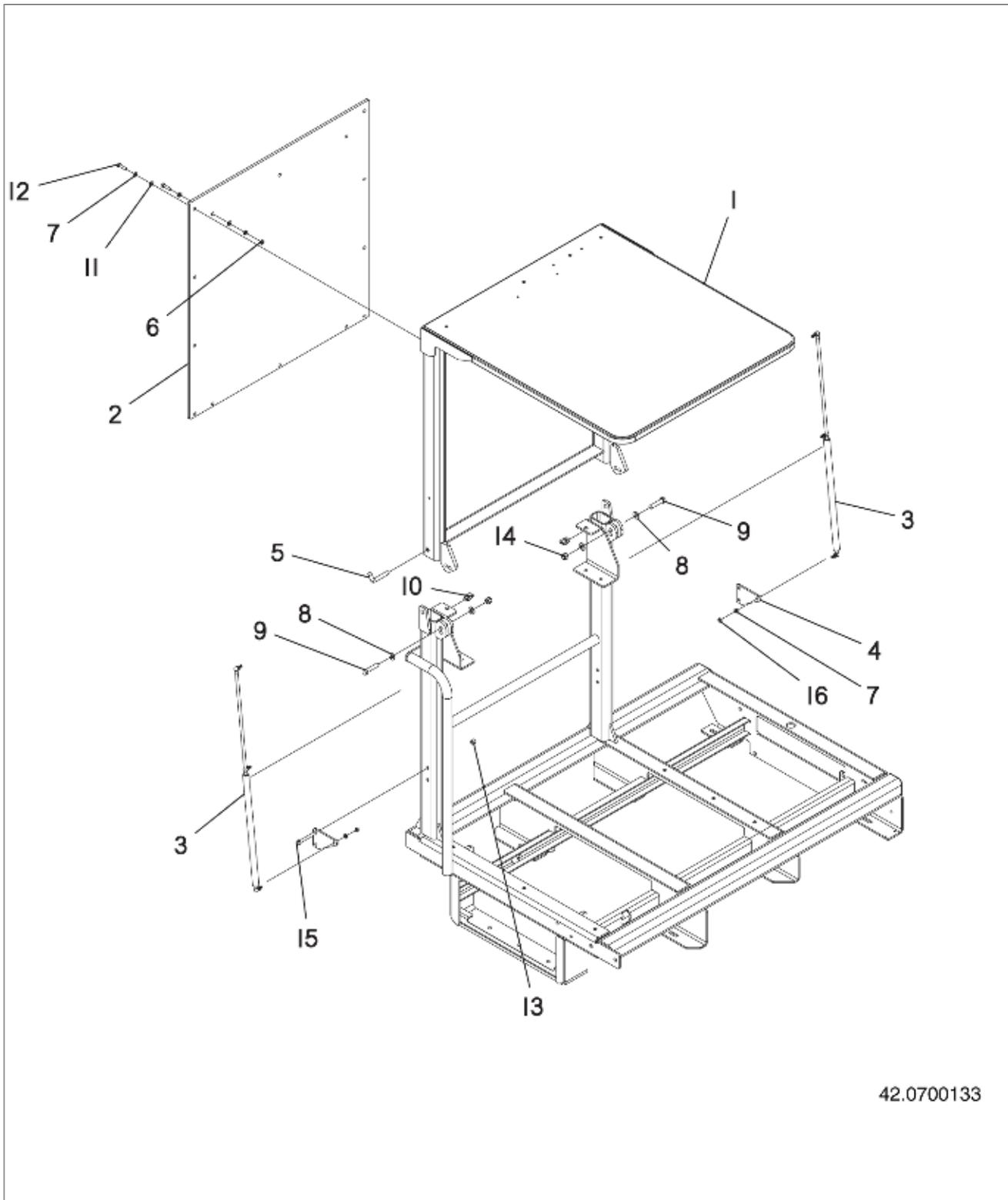
## Section 5

### 5.05 Air Fittings

Item	Part No.	Quantity	Description
42	32.05562	AR	Connector, 1/4 in. Tube x 1/4 in. FPT
43	42.1541416	AR	Connector, Air Line, 1/4 in. Tube x 3/8 in. MP
44	908082	AR	Connector, 3/8 in. Tube x 3/8 in. MPT

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### 6.01 Asm: MX1012 Canopy

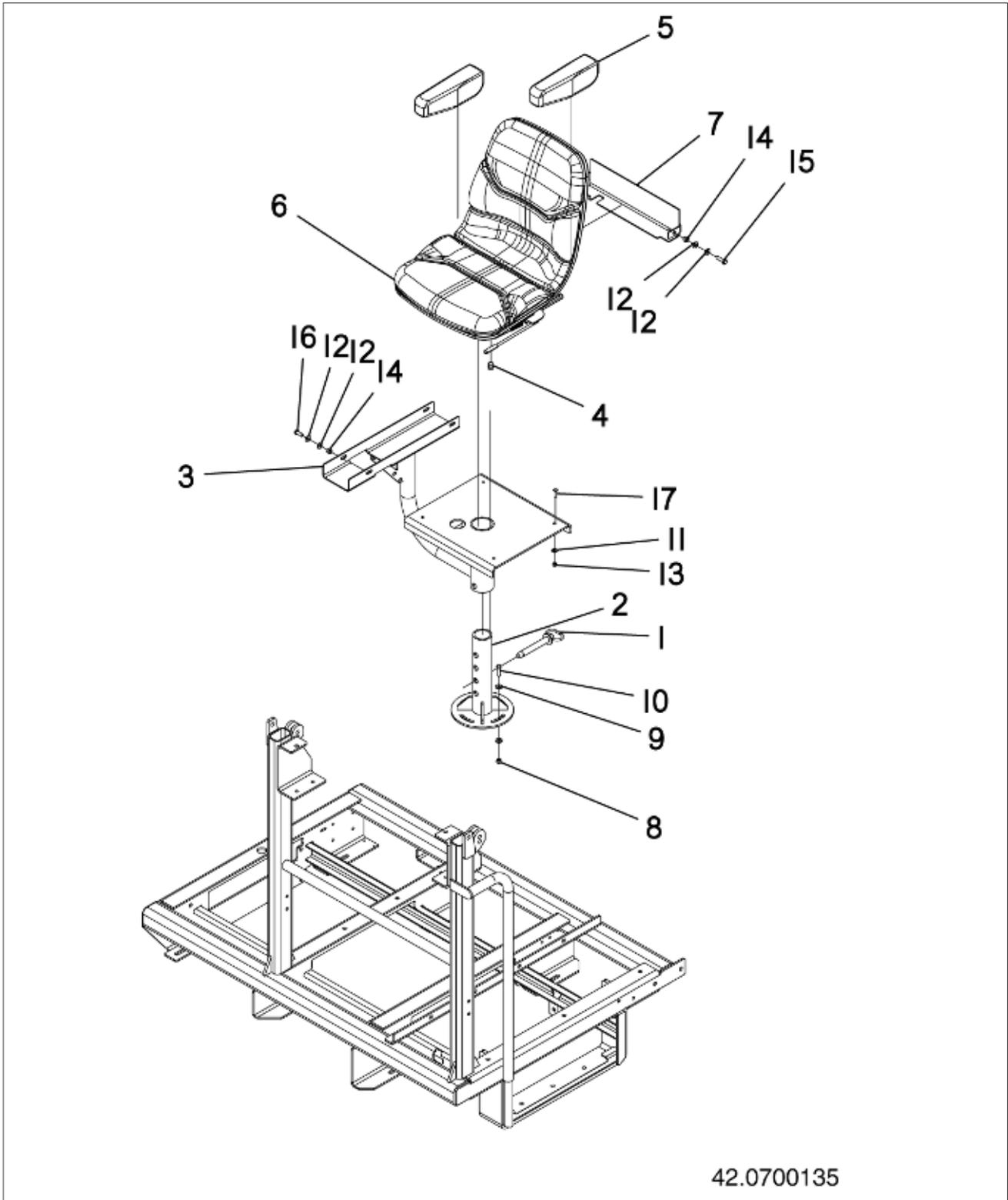


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## 6.01 Asm: MX1012 Canopy

Item	Part No.	Quantity	Description
1	42.0700633.4	1	Wdmt: Canopy
2	42.0700639	1	Shield: Op Station Canopy
3	42.0701453	2	Shock: Gas Spring
4	42.0701454.8	2	Plate: Lower Shock Mount
5	42.0701679	2	Pin: Bent
6	900365	6	Nut: Hex 5/16-18
7	900503	16	Washer: Lock 5/16 In.
8	901937	4	Washer: Flat 1/2 In. SAE
9	903300	2	Bolt: Hhd G5 1/2 x 2-1/4 In.
10	904172	2	Nut: Clip 3-/8-16
11	904324	21	Washer: Flat 5/16 In.
12	904464	14	Bolt: Hhd G5 5/16 x 1-1/4 Yellow Zinc
13	906400	4	Nut: Hex Nylon Lk 3/8-16
14	906401	2	Nut: Hex Nylon Lk 1/2-13
15	907545	4	Bolt: Hhd SS 3/8-16 x 3
16	908279	2	Nut: Hex Stainless Steel 5/16-18 Nylock Jam

### 6.02 Asm: MX1012 Seat

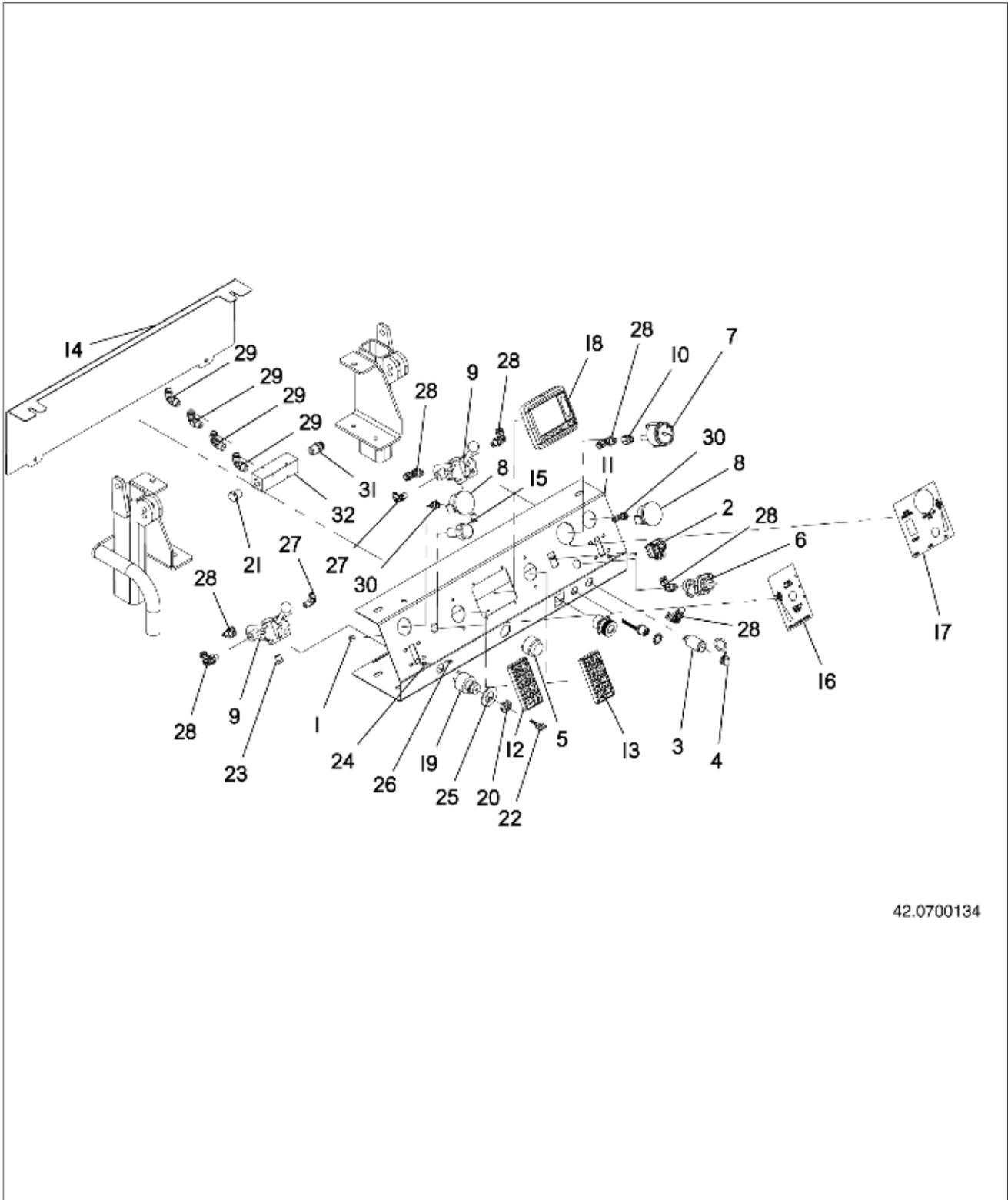


42.0700135

## 6.02 Asm: MX1012 Seat

Item	Part No.	Quantity	Description
1	17.00778	1	Pin: Hitch 3/4 x 4-1/2 In.
2	42.0700553.8	1	Wdmt: Seat Base
3	42.0700638.8	1	Wdmt: Seat Stand
4	42.0701012	1	Switch: Op Presence
5	42.0701955	1	Armrest: Op Station Seat
6	42.0701956	1	Seat: Op Station
7	42.0702222.5	1	Plate: Seat Sensor Cover
8	900366	4	Nut: Hex 3/8-16
9	901105	8	Washer: Flat 3/8 In. SAE
10	902367	4	Bolt: Hhd G5 3/8x1-1/4 In.
11	907379	4	Washer: Stainless Steel Flat 5/16
12	907380	6	Washer: Stainless Steel Flat 3/8 In.
13	907390	4	Nut: Hex Stainless Steel Nylok 5/16-18
14	907391	3	Nut: Hex Stainless Steel Nylok 3/8-16
15	907425	2	Bolt: Hhd Stainless Steel 3/8-16 x 1-1/4
16	907467	1	Bolt: Btnhd 3/8-16 x 1 In. Stainless Steel
17	907615	4	Bolt: Btnhd 5/16-18 x 1 Stainless Steel

### 6.03 Asm: MX1012 Gauge Panel

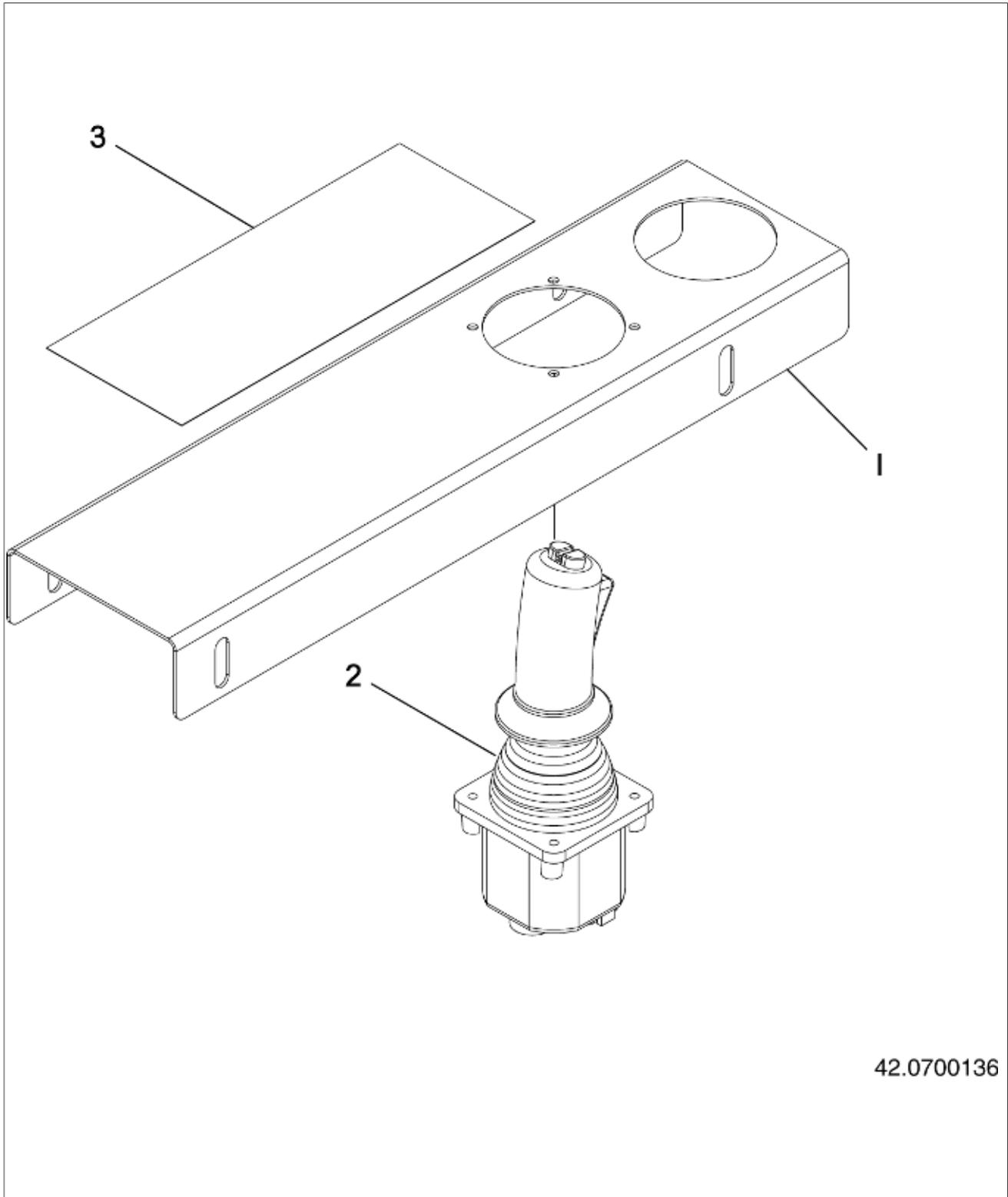


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## 6.03 Asm: MX1012 Gauge Panel

Item	Part No.	Quantity	Description
1	21.21592	4	Hhdnut M6 Flange Nyl0ck
2	21.46688	1	Switch: Toggle 2 Pos 2 Pole Detent Pto
3	21.51049	1	Housing: Power Outlet
4	21.51050	1	Cap: Power Outlet
5	32.03776	1	Buzzer, Warning
6	32.60378	1	Valve, Air Parking
7	32.60397	1	Gauge, Air Pressure
8	42.0701672	2	Gauge: Pressure
9	42.0701813	2	Valve: Brake
10	42.0701822	1	Coupling: 1/4 NPTF x 1/8 NPTF
11	42.0701921.8	1	Panel: Dash
12	42.0701922	1	Keypad: Can 1
13	42.0701923	1	Keypad: Can 2
14	42.0701960.8	1	Plate: Gauge Panel Cover
15	42.0701961	1	Switch: Emergency Stop, Dash
16	42.0702080	1	Decal: Mx1012 Gauge Panel, Left
17	42.0702081	1	Decal: Mx1012 Gauge Panel, Right
18	42.0702224	1	Module: Display IQAN MD3
19	42.1501514	1	Switch, Ignition
20	42.1501515	1	Nut, Ignition Switch
21	42.1540407	1	Plug - Hex Head #8 MP
22	44.22205	1	Key, Miller Ignition
23	46.04709	2	Breather Plug Rams(94) 1/4 in. MPT
24	907494	6	Washer, #10 Flat Stainless Steel
25	907530	1	Washer, 1 in. Stainless Steel Flat
26	908273	6	Pn Hd Screw, #8-32 x 3/4
27	908467	2	Elbow: 1/4 MPT x 1/4 Tube
28	908468	7	Elbow: 1/4 MPT x 3/8 Tube
29	908469	4	Elbow: 3/8 MPT x 3/8 Tube
30	908472	2	Elbow: 1/8 FPT x 1/4 Tube
31	908526	1	Connector: 1/2 MPT x 1/2 Tube
32	908530	1	Manifold: 1/2 NPT x 3/8 NPT Alum

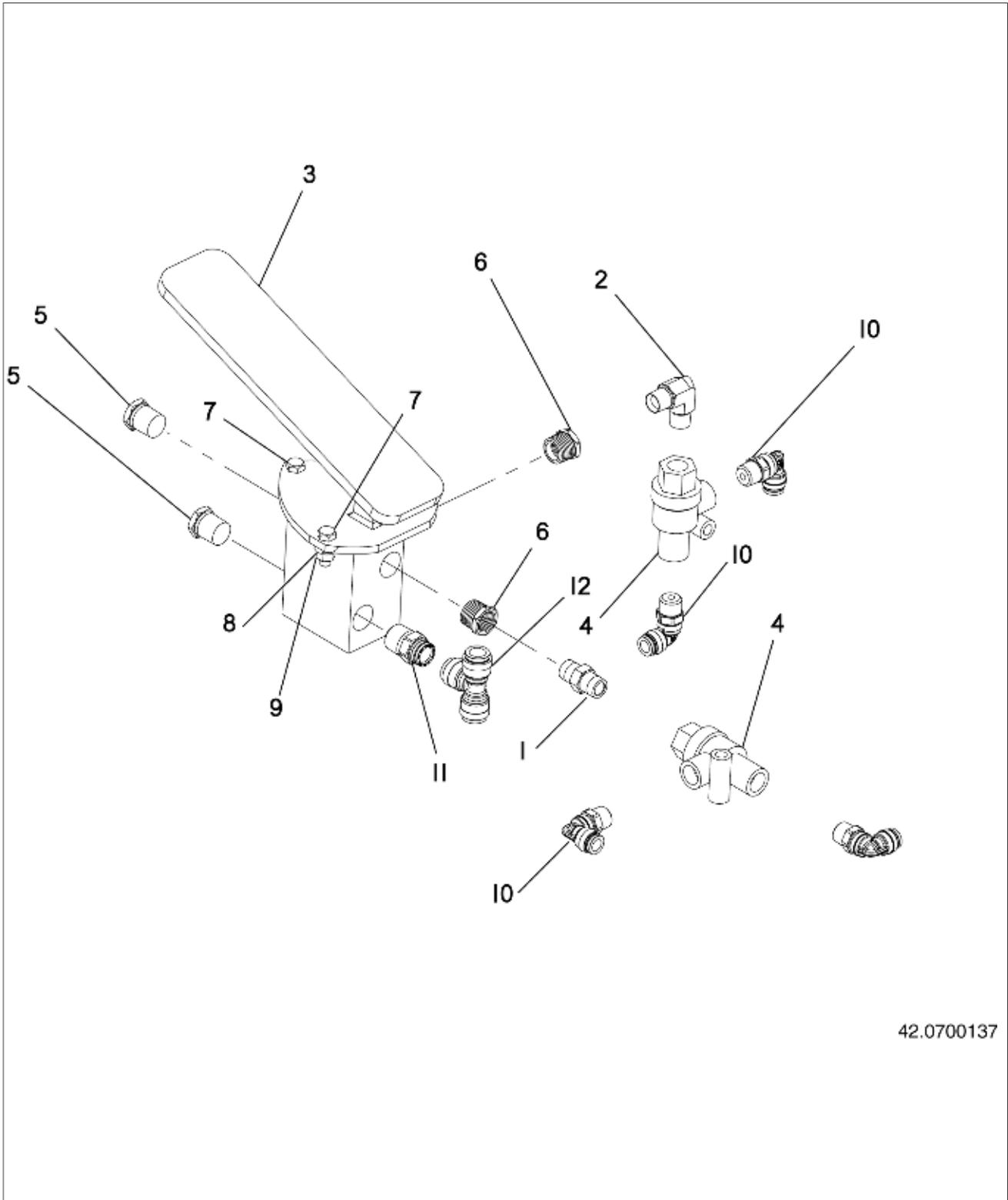
### 6.04 Asm: MX1012 Joystick



## 6.04 Asm: MX1012 Joystick

Item	Part No.	Quantity	Description
1	42.0700587.8	1	Bracket: Armrest
2	42.0701925	1	Joystick: Drive JC6000 2-Button
3	42.0702135	1	Decal: Joystick Controls

### 6.05 Asm: MX1012 Brake Pedal

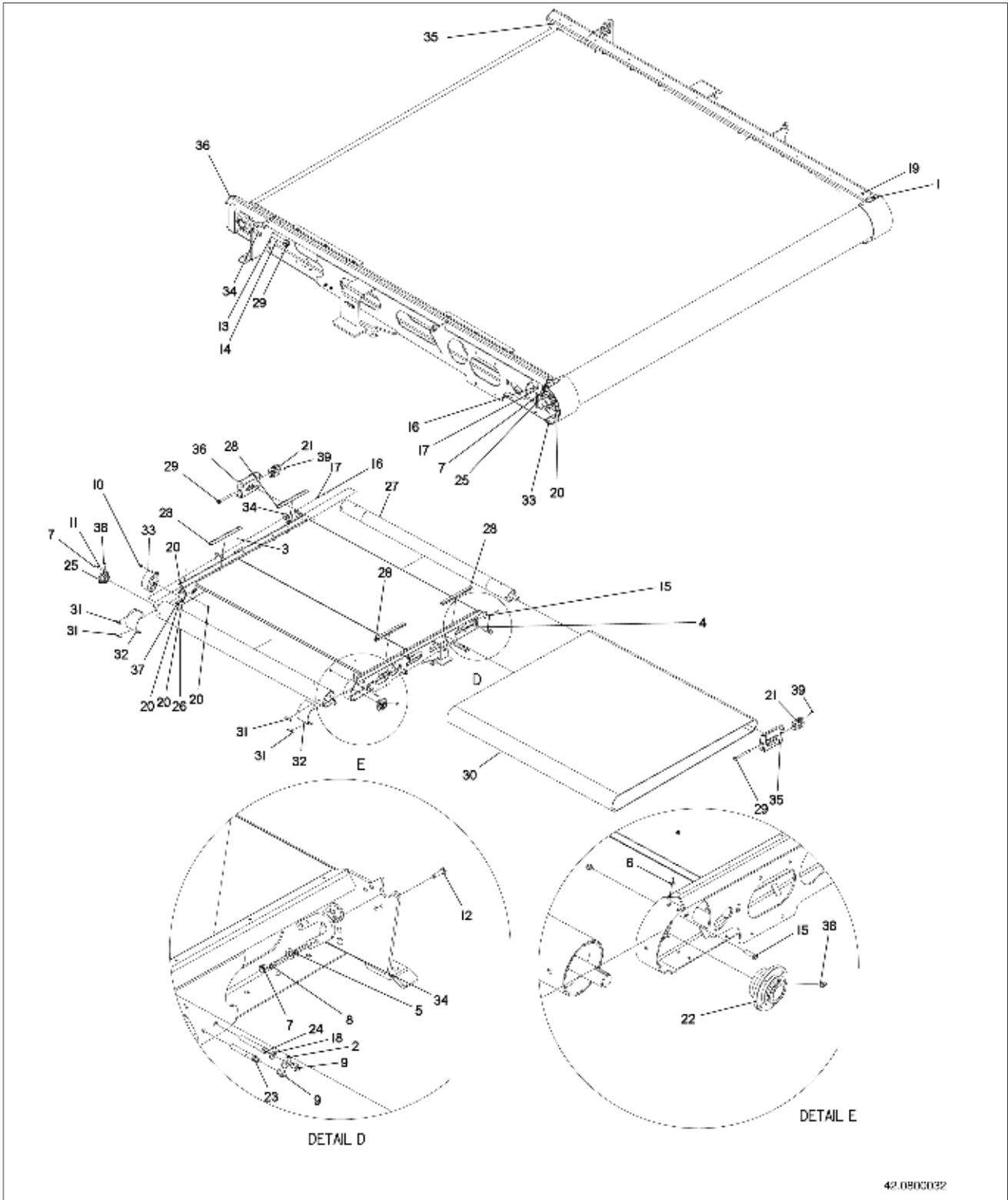


42.0700137

## 6.05 Asm: MX1012 Brake Pedal

Item	Part No.	Quantity	Description
1	09.74138	1	Nipple, Hex 3/8 NPTF
2	32.01607	1	Elbow, 3/8 MPT x 3/8 MPT
3	32.60356	1	Valve, Treadle Wm472d
4	42.0801066	2	Valve, Double Check Air Brakes
5	42.1540407	2	Plug - Hex Head #8 MP
6	44.03029	2	Bushing, 1/2 x 3/8 Brass
7	902859	3	Bolt: Hhd G5 5/16 x 1 In. Yellow Zinc
8	904324	3	Washer - Flat 5/16 in.
9	906483	3	Hhdnut, 5/16-18 Nylock
10	908469	4	Elbow: 3/8 MPT x 3/8 Tube
11	908526	1	Connector: 1/2 MPT x 1/2 Tube
12	908527	1	Tee: 1/2 in. Tube Union

# 7.01 Asm: Center Feedtable

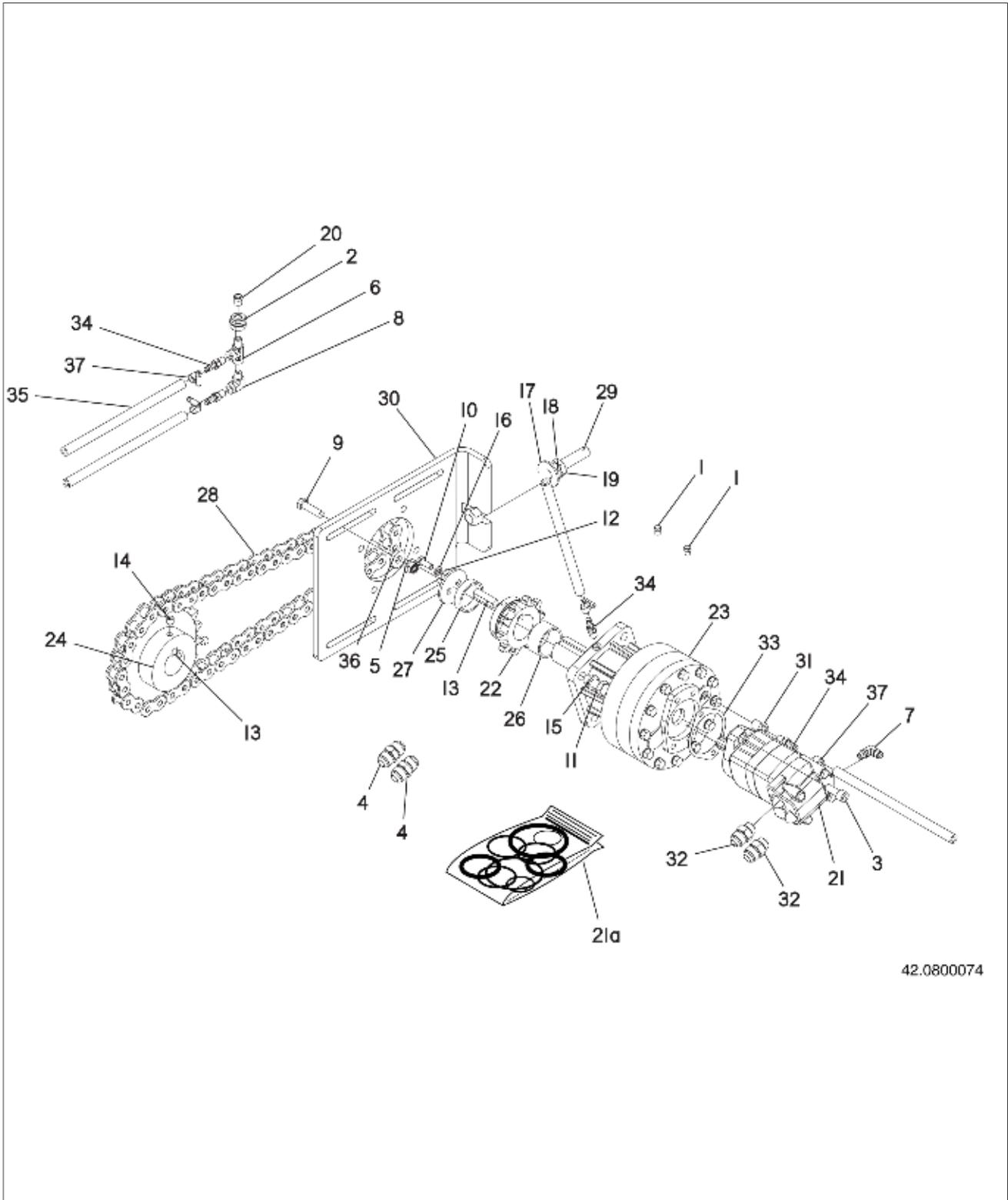


42.080032

## 7.01 Asm: Center Feedtable

Item	Part No.	Quantity	Description
1	908279	8	Nut: Hex Stainless Steel 5/16-18 Nylock Jam
2	907869	2	Washer: Flat M12 Din125
3	907800	12	Screw: Hhd - Stainless Steel 1/4-20 x 1-1/4 Tc
4	907600	8	Washer: Flat 3/8 Hardened
5	907594	16	Washer: Flat 1/2 Hardened
6	907454	8	Bolt: Car Stainless Steel 5/16-18 x 1 In.
7	906401	16	Nut: Hex Nylon Lk 1/2-13
8	906400	8	Nut: Hex Nylon Lk 3/8-16
9	905501	4	Zerk: Grease - 1/8npt Female
10	905050	4	Nut: Lug - 9/16-18nf 90deg
11	904814	4	Washer: Flat 5/8 In. Hardened
12	903848	8	Bolt: Hhd G5 3/8 x 1-1/2 Yellow Zinc
13	903708	2	Washer: Flat 1 In.
14	903564	2	Nut: Hex 1-8 Unc
15	903518	12	Bolt: Hhd G5 1/2 x 1-3/4 In.
16	902636	1	Screw: Set 1/2 x 2-1/2 Sqhd
17	901763	1	Nut: Jam - 1/2-13
18	901105	2	Washer: Flat 3/8 In. SAE
19	900503	22	Washer: Lock 5/16 In.
20	42.1550102	4	Bolt: Hub 9/16-18 Nf x 2 G
21	42.1510251.8	2	Bearing: 2 3/16 Takeup
22	42.1510031.8	1	Bearing: 2-3/16 4-Bolt Flange
23	42.1500940	2	Whip: Grease 77 In.
24	42.1500598	2	Whip: Grease 13/16 x 48
25	42.1080182	1	Bearing: 2-3/16 4-Bolt Piloted
26	42.1080139	1	Roller: Feedtbl Drv 10 Ft
27	42.1080137	1	Roller: Feedtbl Idle 10 Ft
28	42.1080024	4	Guide: Fdtbl Belt 7/8x2x24 UHMW
29	42.1080000	2	Adjuster: Feedtable Roller
30	42.0901539	1	Belt: 108-1/2 x 242 Oal Cont Ls
31	42.0800396	4	Plate: Drive Roller Skirting
32	42.0800393	2	Skirt: Belt Rear Filler
33	42.0800323	1	Mount: Fdtbl Bearing Adjustable
34	42.0800260	2	Plate: Hinge Loop
35	42.0800085	1	Extension: Ft Idle Section
36	42.0800084	1	Extension: Ft Idle Section
37	42.0800083	1	Frame: Feed Table
38	32.61053	2	Elbow: 45 1/8 MPT x FPT
39	32.60003	2	Elbow: 1/8 FPT x 1/8 MPT

# 7.02 Feed Table Drive Assembly

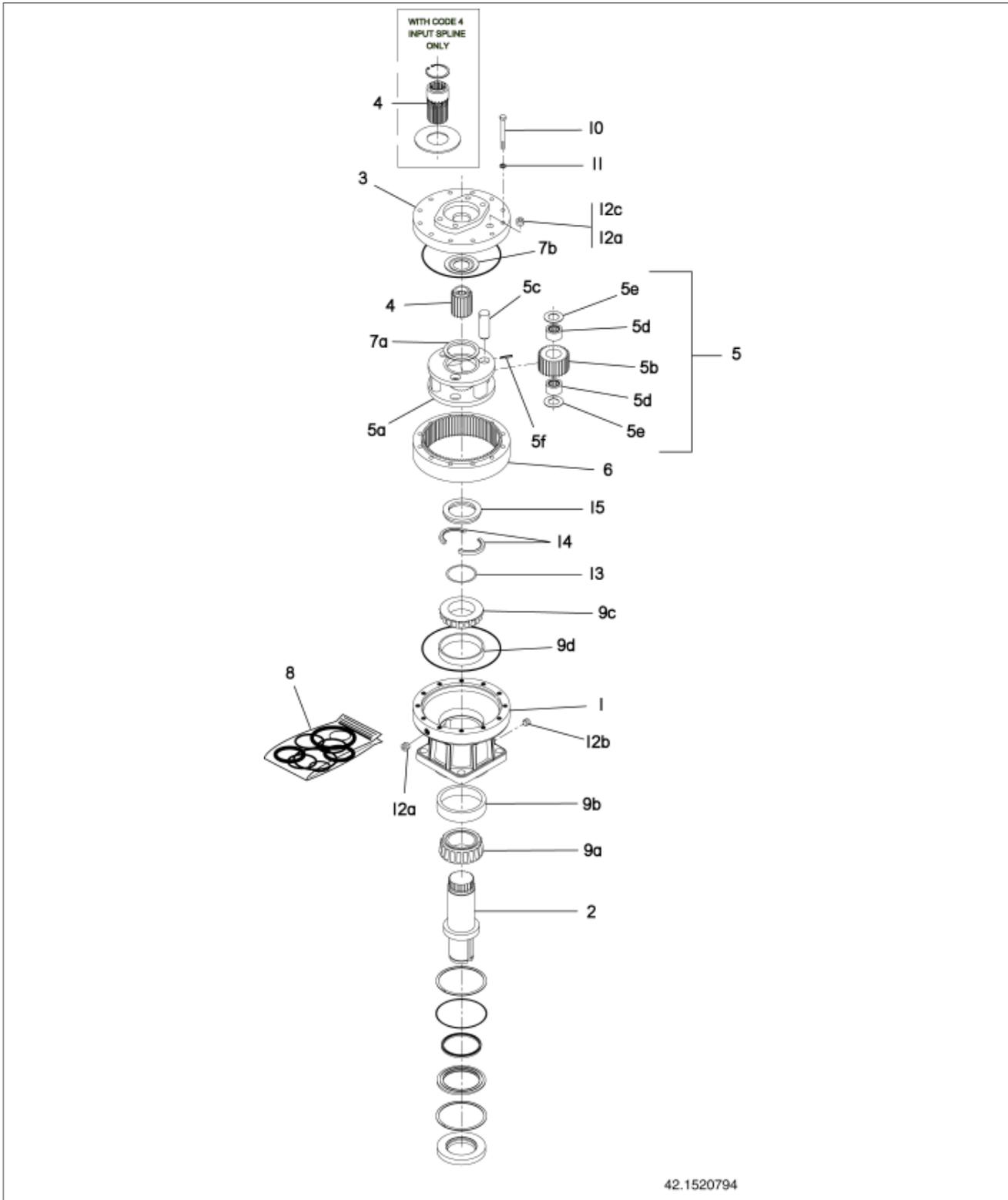


42.0800074

## 7.02 Feed Table Drive Assembly

Item	Part No.	Quantity	Description
1	908164	2	Plug: Breather 1/8 In. MPT
2	908163	1	Fitting: Bulkhead 1/4 In. FPT Brass
3	907781	2	Screw: Shc 1/2-13 x 1-1/4 Yellow Zinc
4	907557	2	Union: 12 JIC (male)
5	907399	4	Nut: Hex Nylon Lk 1/2-13 Flang
6	907146	1	Tee: 1/4-18 NPT M/F/F
7	906811	1	Elbow: 90d 7/16 9/16 O-Ring
8	905383	1	Elbow: 90d 1/4 NPT Strt
9	902050	4	Bolt: Hhd G5 1/2 x 2 In.
10	902300	2	Bolt: Hhd G5 3/8 x 1 In. Yellow Zinc
11	901619	4	Bolt: Hhd G5 5/8 x 1-1/2 In. Yellow Zinc
12	901105	2	Washer: Flat 3/8 In. SAE
13	900920	2	Key: Sq - 1/2 x 2
14	900844	2	Screw - Set 1/2 x 1/2 Hhd Cp
15	900508	4	Washer: Lock 5/8 In.
16	900504	2	Washer: Lock 3/8 In.
17	900499	1	Washer: Flat 3/4 In.
18	900372	1	Nut: Hex 3/4-10
19	900361	1	Nut: Jam 3/4 Hhd
20	46.04709	1	Plug: Breather Rams(94) 1/4 MPT in.
21	42.1541926.5	1	Motor: Hyd
21a	42.1541773	1	Seal Kit for Item 21
22	42.1520795	1	Sprocket: 100b10 2 In. B
23	42.1520794.8	1	Planetary: Feedtbl Drv 5:1 2 in.
24	42.1520104	1	Sprocket: 100b20 2-3/16 In. B
25	42.1080220	1	Bushing: Sprkt Innr (short)
26	42.1080219	1	Bushing: Sprkt Outr (long)
27	42.1080218.8	1	Burn: Wshr Ft Planet Shaft Esk.
28	42.0801402	1	Chain: Rir #100h Super Rvt Ust 50p
29	42.0800778	1	Wdmt: 3/4-10 x 12 In Thrd Rod
30	42.0800236	1	Mount: Feedtable Hyd Motor
31	32.60001	1	Bushing: 1/4 x 3/8 NPT Steel
32	32.02089	2	Adapter, -12 MJIC x -10 ORB
33	21.21262	1	Gasket: Fan Pump
34	21.20949	4	Fitting: 1/4 MPT x 3/8 HB
35	11.80555	16 Ft	Hose: Fuel 3/8 In. (Order Per Foot)
36	09.70941	4	Washer: Flat 1/2 In. (thick)
37	07.17210	4	Clamp: Worm .218-.625 In. Mini

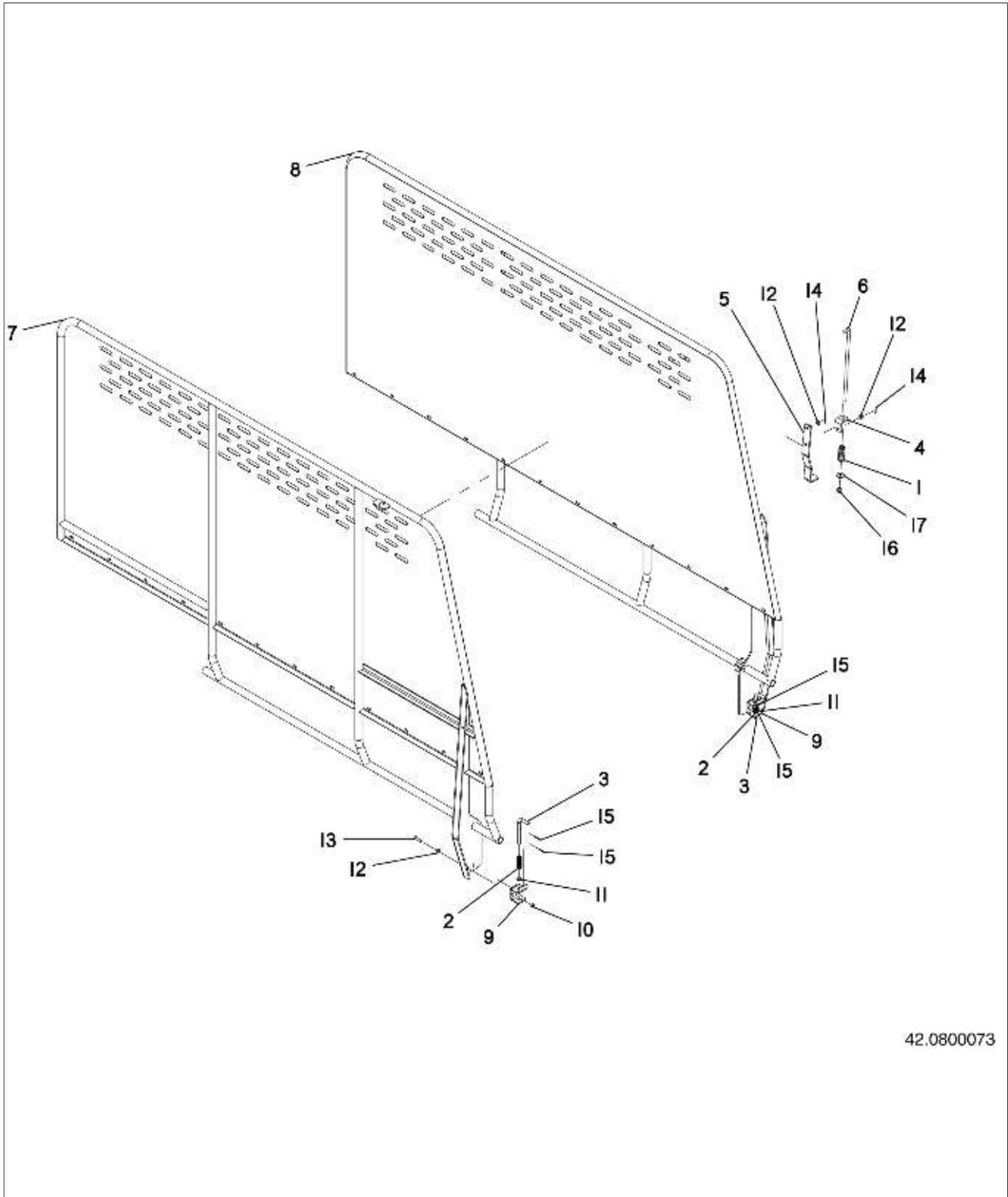
# 7.03 Planetary Gearbox



## 7.03 Planetary Gearbox

Item	Part No.	Quantity	Description
1	NSS	1	"G" Base-SAE 'C' Mount
2	42.0801186	1	2 in. Dia Shaft - 1/2 in. Keyway
3	NSS	1	Cover
4	42.0801187	1	Input Gear SAE 1 in. -6B Spline
5	42.0801188	1	Carrier Assembly
5a	NSS	1	Planet Thrust Washer
5b	NSS	3	Planet Gear
5c	NSS	3	Planet Shaft
5d	NSS	6	Planet Bearing
5e	NSS	6	Planet Thrust Washer
5f	NSS	3	Roll Pin 3/16 in. x 7/8 in.
6	42.0801189	1	Ring Gear
7a	42.0801190	1	Carrier Thrust Washer
7b	42.0801191	1	Input Thrust Washer
8	42.0801192	AR	Seal Kit
9a	42.0801193	1	Bearing Cone (Outer)
9b	42.0801194	1	Bearing Cup (Outer)
9c	42.0801195	1	Bearing Cone (Inner)
9d	42.0801196	1	Bearing Cup (Inner)
10	NSS	12	CapScrew, Hex 7/16-20 Gr 8
11	NSS	12	Washer, Lock 7/16 in.
12a	NSS	2	Pipe, Plug Magnetic 3/8 in. NOT-Soc Hd
12b	NSS	1	Pipe, Plug 1/4 in. NPT-Soc Hd
12c	NSS	1	Gease Fitting (Optional)
12d	NSS	1	Air Vent 3/8 in. NPT (Optional)
13	42.0801197	AR	Shims
14	NSS	1	Split Ring (Matching Halves)
15	NSS	1	Lock Ring

# 7.04 Feed Table Wing Assembly

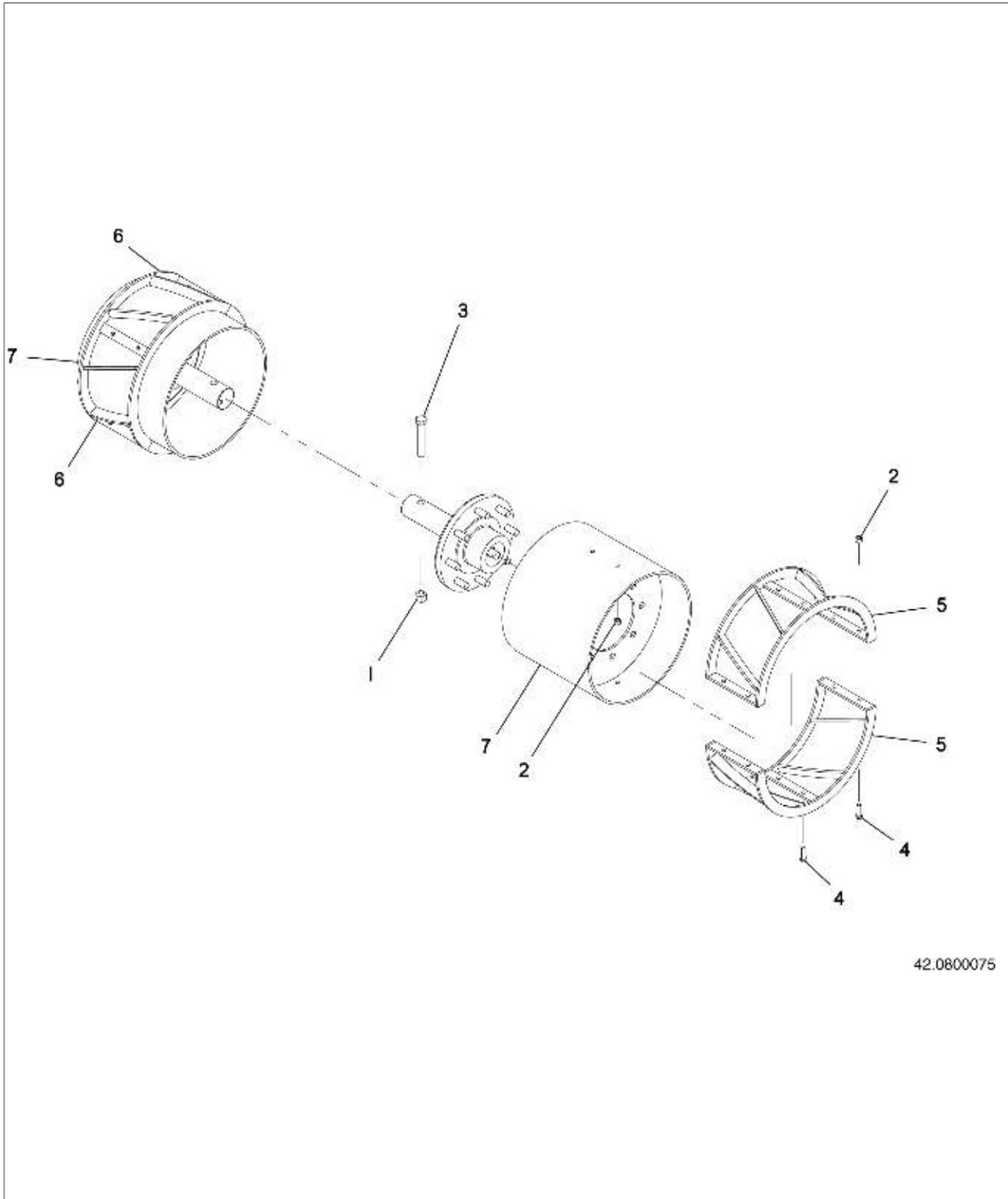


42.0800073

## 7.04 Feed Table Wing Assembly

Item	Part No.	Quantity	Description
1	07.09563	1	Comp Spring, Inner Hold-Down
2	07.17764	2	Spring, Compression
3	17.00750	2	Pin: Cam Lever
4	42.0800308	1	Plate- Rod Mount
5	42.0800310	1	Latch Handle Wld
6	42.0800311	1	Rod, Wing Latch
7	42.0800329	1	Feedtable Wing Wld CE
8	42.0800332	1	Feedtable Wing Wld EE
9	42.0800336	2	Latch Mount Wld
10	900366	4	Hhdnut - 3/8-16
11	900509	2	Mach Bshg - 1/2 in. 14 Ga
12	901105	8	Washer - Flat 3/8 in. SAE
13	902367	4	Hhdbl, Gr 5, 3/8-16 x 1-1/4
14	902903	2	Pin: Stainless Steel Cotter 1/8 x 1-1/4 In.
15	904246	4	Pin - Spring 5/32 x 1-1/4
16	907392	1	Hhdnut, 1/2-13 Stainless Steel Nylock
17	907466	5	Washer, 1/2 Wide Flat Stainless Steel

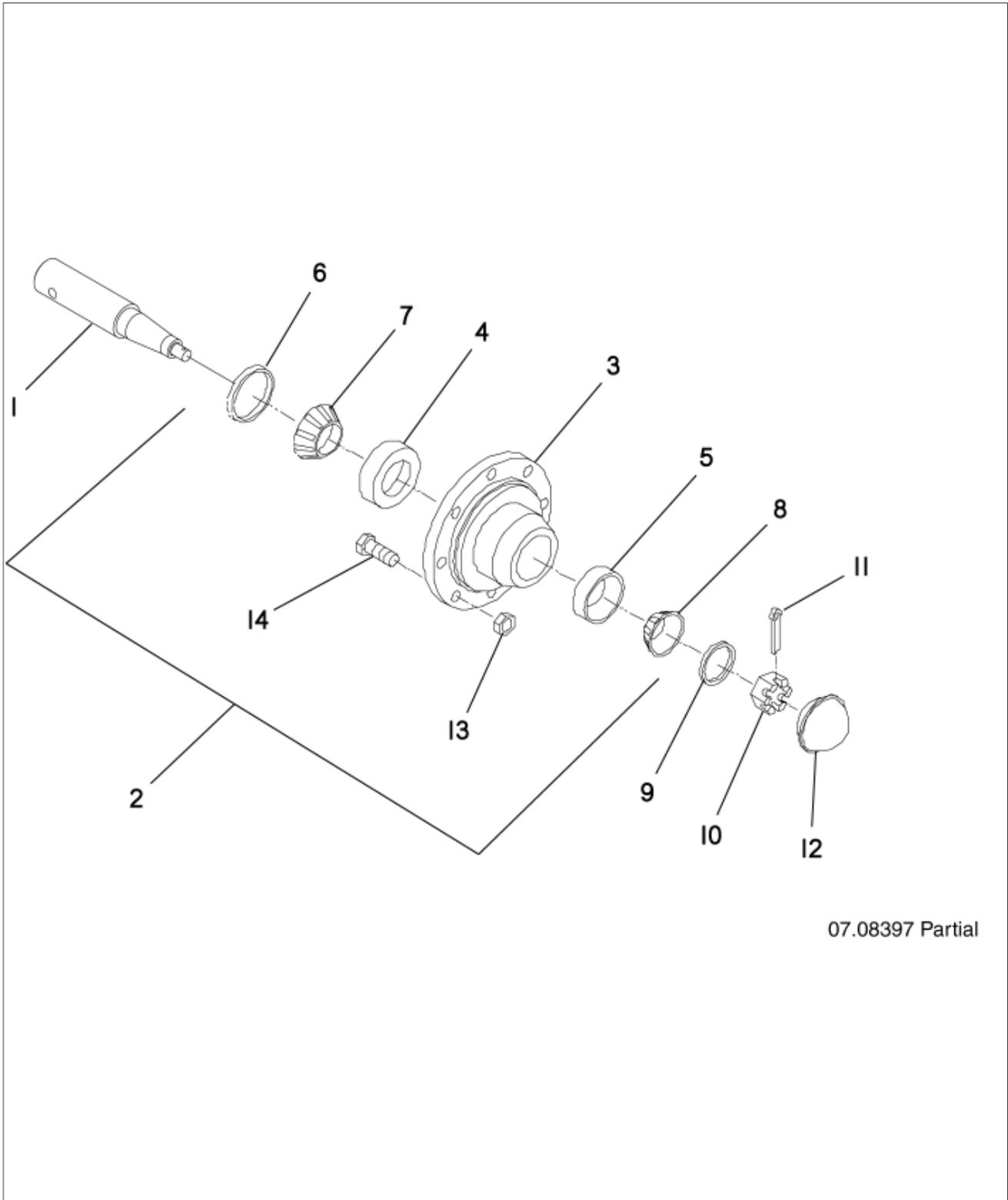
## 7.05 Feed Table Wheel Assembly



## 7.05 Feed Table Wheel Assembly

Item	Part No.	Quantity	Description
1	906402	2	Nut, Hex Lock, 5/8-11 Nylock
2	906400	16	Nut, Hex Lock, 3/8-16 Nylock
3	904218	2	Bolt, Hex, 5/8 in. x 4 in. Gr 5
4	902367	16	Bolt, Hex, 3/8-16 x 1-1/4 in. Gr 5
5	42.1080222	2	Cleat Weldment, Cab End
6	42.1080221	2	Cleat Weldment, Engine End
7	42.0800351	2	Wheel, Feed Table Weldment

### 7.06 Hub And Spindle Assembly 8 Bolt

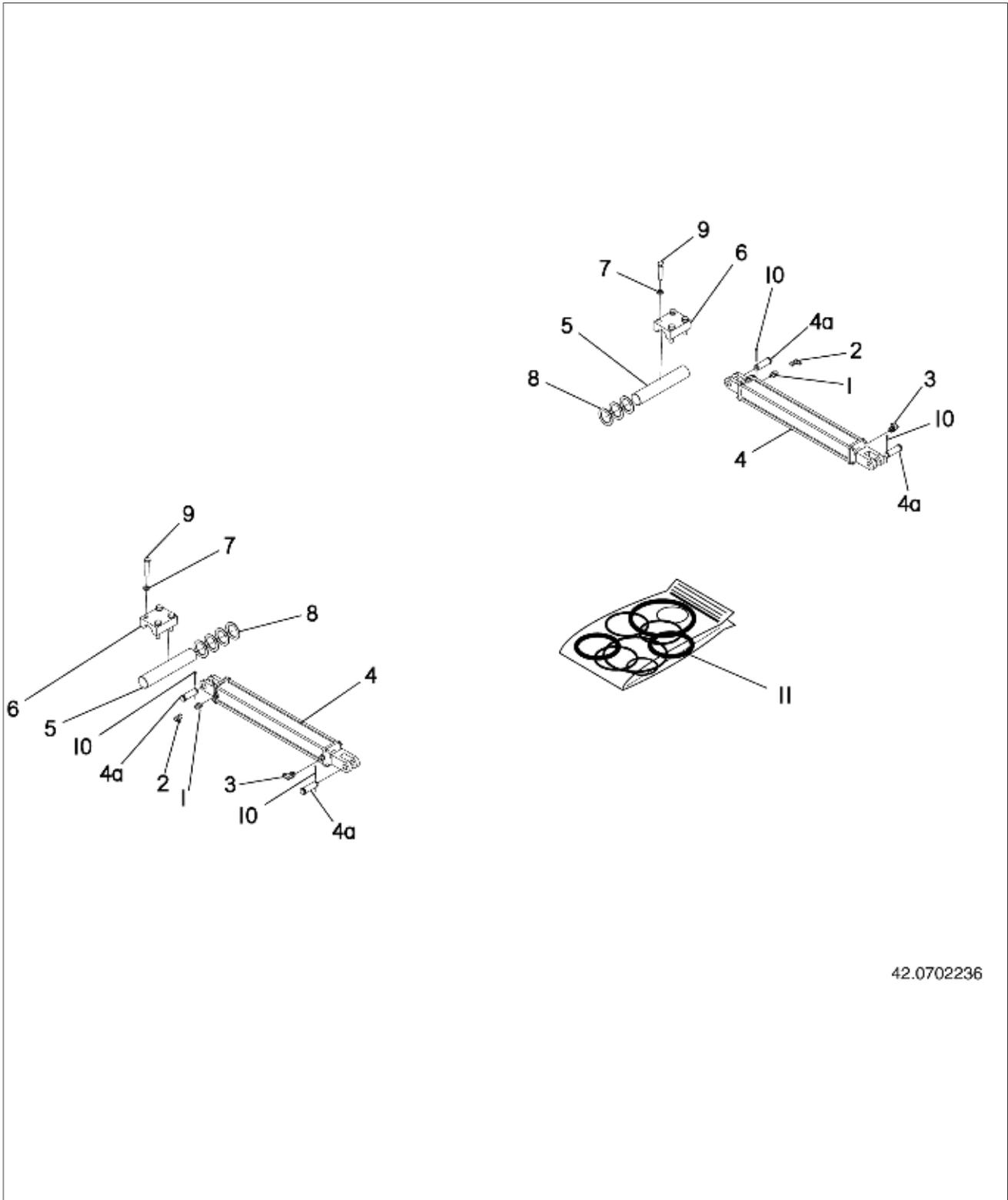


07.08397 Partial

## 7.06 Hub And Spindle Assembly 8 Bolt

Item	Part No.	Quantity	Description
1	07.08400	1	Spindle, 2.25 in. x 12.00 in.
2	12.10167	1	Hub, 8 Bolt Complete
3	12.10157.7	2	Hub Assembly With Cups (Includes Items 4, 5 & 14)
4	902893	2	Bearing Cup, Inner
5	901182	2	Bearing Cup, Outer
6	902894	2	Seal, Oil, 2.250 in.
7	901892	2	Bearing Cone, Inner
8	901181	2	Bearing Cone, Outer
9	902408	2	Washer, Flat, 3/4 in.
10	09.70765	2	Nut, Slotted, 3/4-16
11	905786	2	Pin, Cotter, 5/32 in. x 1-3/4 in.
12	902410	2	Cap, Hub
13	65.10125	16	Nut, Wheel
14	65.10122	16	Stud, Wheel (Included With Item 3)

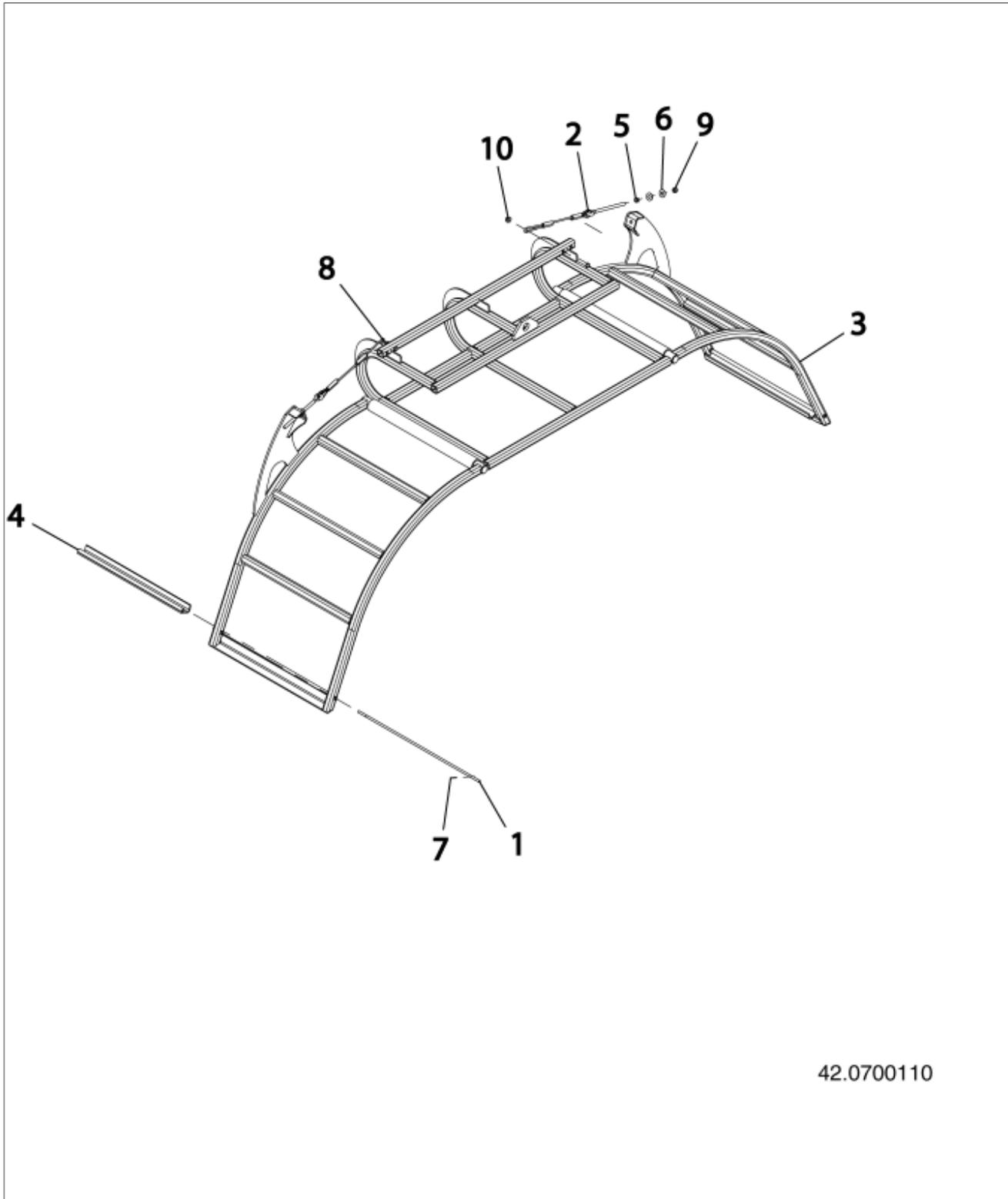
# 7.07 Feed Table Lift Assembly



## 7.07 Feed Table Lift Assembly

Item	Part No.	Quantity	Description
1	07.17849	2	Adapter: 3/8 JIC x 1/2 ORB
2	32.01921	2	Elbow: 3/8 MJIC x 3/8 JIC Swvl
3	32.03465	2	Elbow: 90d -08 ORB x 3/8 MJIC
4	42.0802333	2	Hyd Cylinder, 3 in. x 24 in. ORB
4a	42.1542091	2	Pin, Clevis (included with cylinder)
5	42.1080048	2	Shaft: Feedtable Mounting
6	42.1080087.8	2	Anchor Block, Feedtable Mounting Block
7	900508	8	Lockwasher, 5/8 Yellow Zinc
8	900655	7	Machine Bushing - 3-1/4 Od x 2-1/4 Id x #10 Ga
9	903849	8	Hhdbl 5/8-11 x 3 Gr5
10	907427	4	Cotter Pin, 3/16 x 2 Stainless Steel
11	42.1500238	1	Seal Kit, Hydraulic Cylinder

### 7.08 Asm: Bag Cradle, MX1012

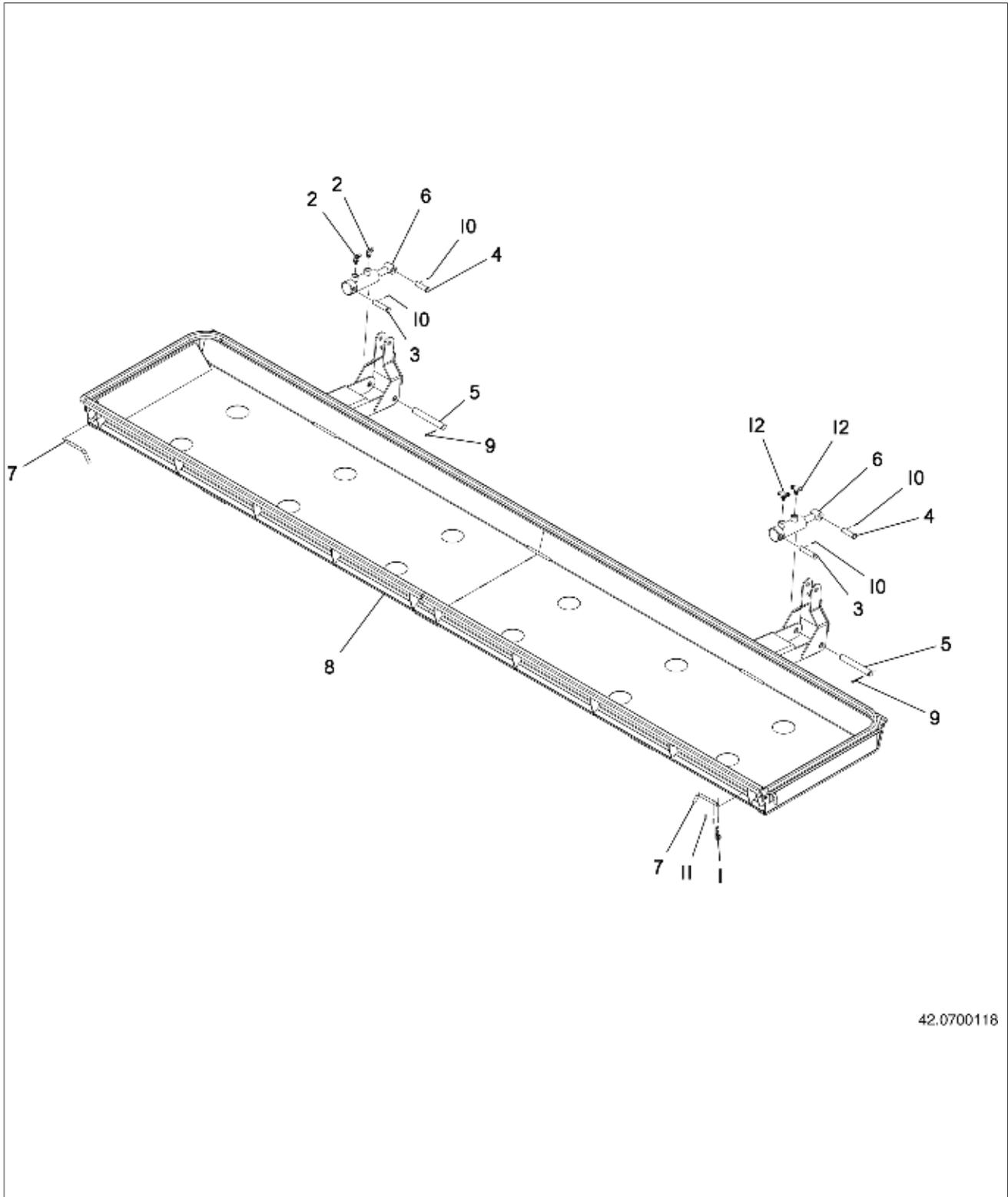


42.0700110

## 7.08 Asm: Bag Cradle, MX1012

Item	Part No.	Quantity	Description
1	42.0700545	2	Pin: Pivot
2	42.0700810	2	Cable: Cradle
3	42.0701118.5	1	Wdmt: Cradle Frame
4	42.0701121.5	2	Wdmt: Toggle
5	900369	2	Hhdnut, 1/2-13
6	900497	4	Washer - Flat 1/2 in. Std
7	900529	4	Pin, Cotter 1/8 x 1 in.
8	903300	2	Hhdblt, Gr5 1/2-13 x 2-1/4
9	906401	2	Hhdnut - Nylon Lk 1/2-13
10	907399	2	Hhdnut - Nylon Lk 1/2-13 Flange

# 7.09 Asm: MX1012 Bag Pan

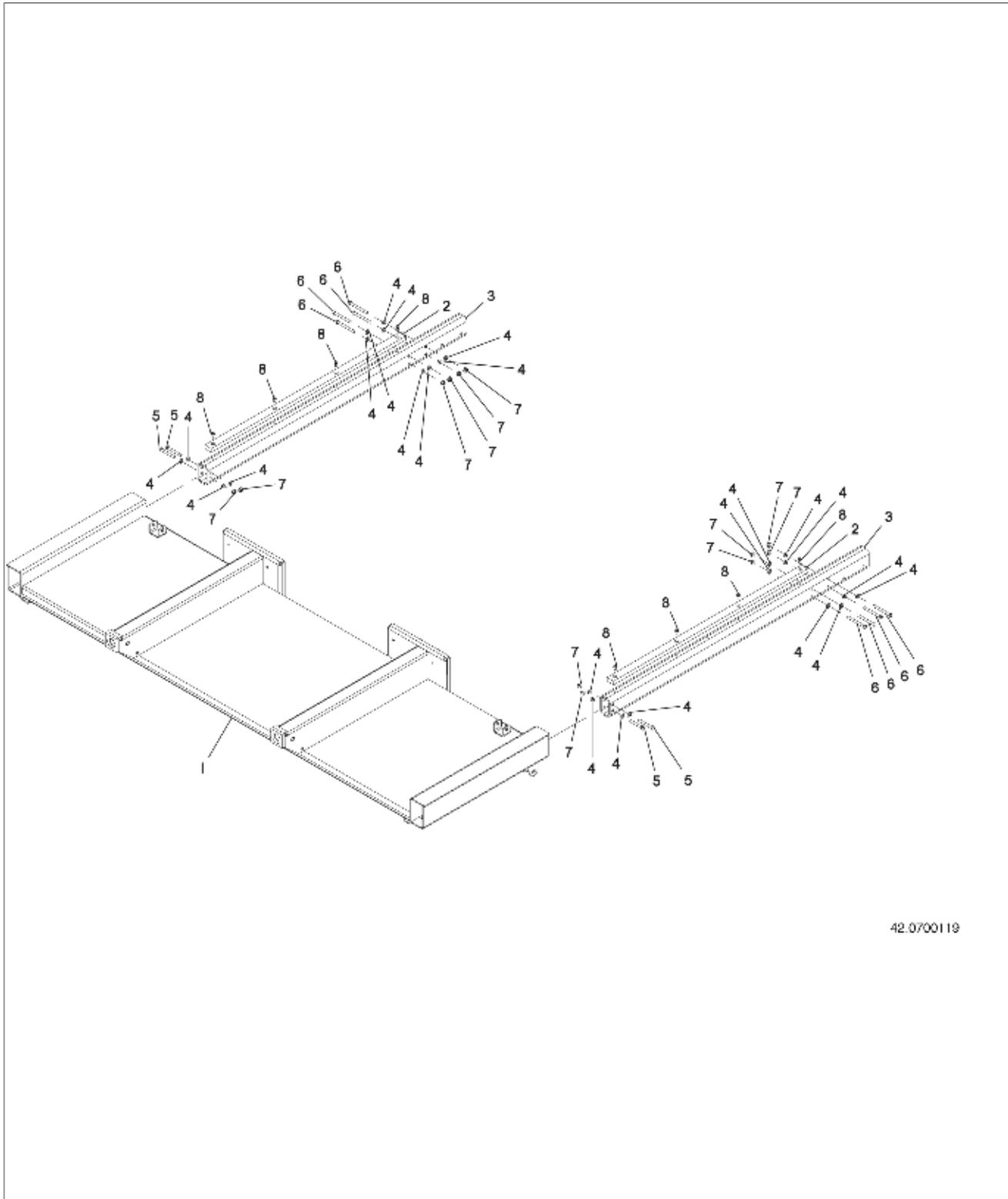


42.0700118

## 7.09 Asm: MX1012 Bag Pan

Item	Part No.	Quantity	Description
1	903308	2	Pin: Hair 1/8 x 2-3/8
2	07.17946	2	Elbow, -06 ORB x MJIC
3	42.0700496	2	Pin: Cylinder
4	42.0700497	2	Pin: Cylinder RE
5	42.0700498	2	Pin: Bag Pan
6	42.0700806.5	2	Cylinder: 2 x 2.5
7	42.0701415	2	Pin: Bent
8	42.0701420.5	1	Wdmt: Bag Pan
9	900536	4	Cotter Pin, 3/16 x 2 Yellow Zinc
10	904787	4	Pin, Cotter
11	906542	4	Pin: 1/8 in. x 1 in. Roll
12	907183	2	Tee, -06 ORB x JIC

# 7.10 Asm: MX1012 Sliding Floor

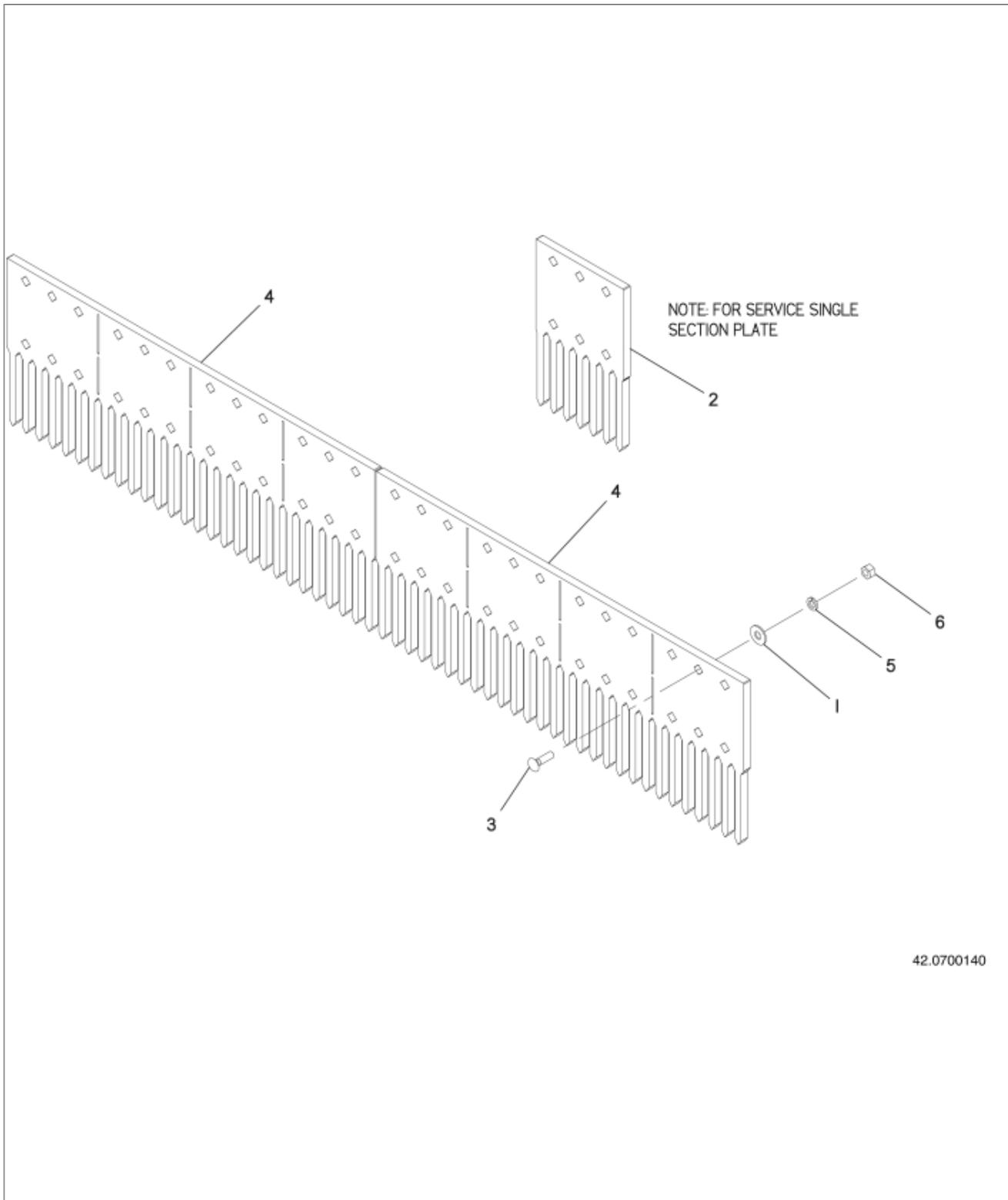


42.0700119

## 7.10 Asm: MX1012 Sliding Floor

Item	Part No.	Quantity	Description
1	42.0700358.5	1	Wdmt: Sliding Cleanout Table
2	42.0700468	2	Plate: Slide
3	42.0700471.5	2	Tube: Frame
4	901937	24	Washer, 1/2 Flat
5	902931	4	Hhdbl, G5 1/2-13 x 4 in.
6	904244	8	Hhdbl, Gr5 1/2-13 x 5
7	907399	12	Hhdnut - Nylon Lk 1/2-13 Flange
8	908543	8	Screw: 3/8-16 x 1 in. Thd Cut

# 7.11 Asm: MX1012 Stripper Plate

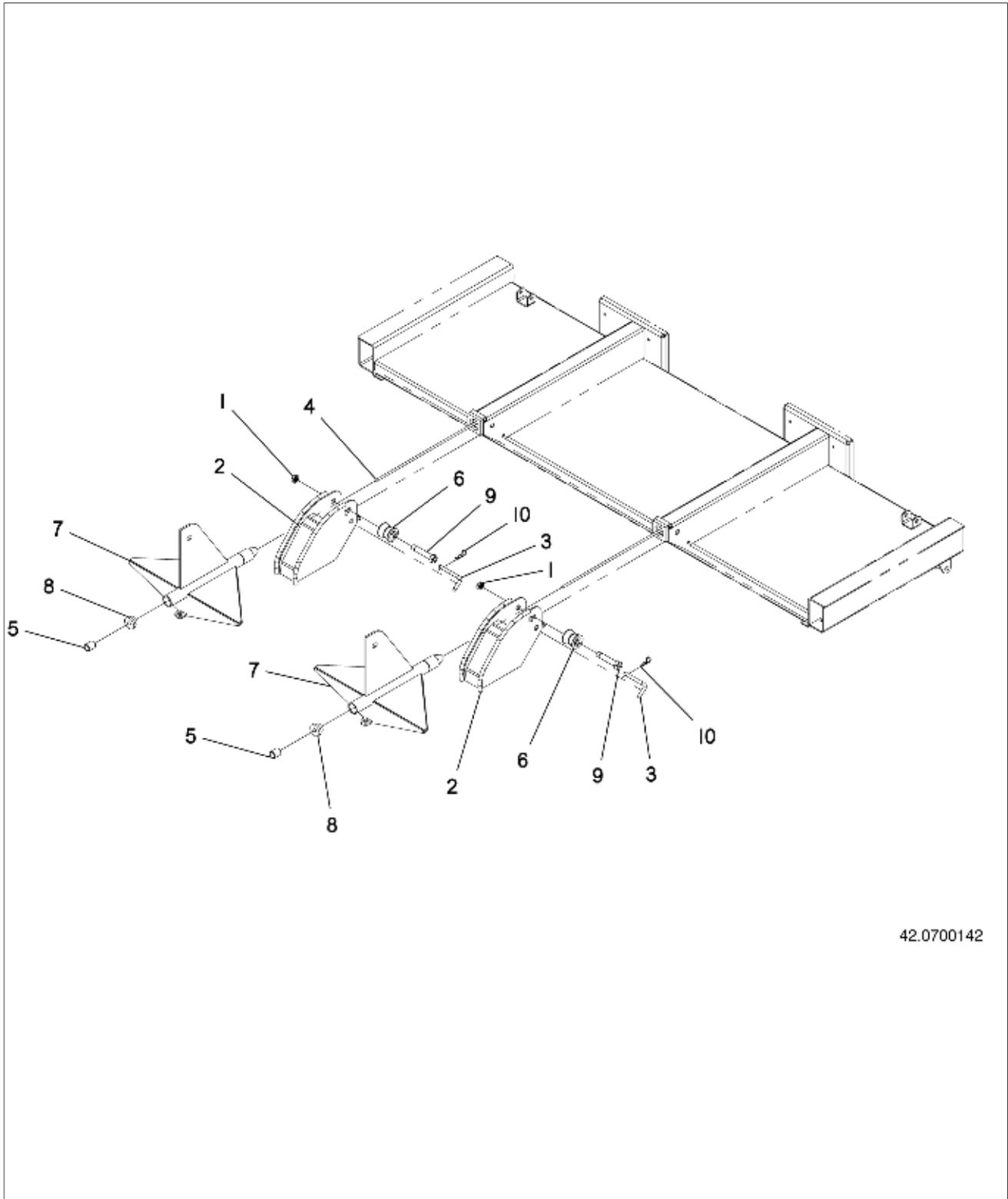


42.0700140

## 7.11 Asm: MX1012 Stripper Plate

Item	Part No.	Quantity	Description
1	09.70970	46	Washer, 7/8 Flat
2	42.0700341	1	Bar: Stripper Section
3	42.0701200	46	Bolt: Carr G5, 7/8-9 x 2.75 In.
4	42.0701529	2	Plate: Stripper Bar
5	907867	46	Lockwasher, 7/8 Yellow Zinc
6	908009	46	Hhdnut, 7/8-9 C-Lock

### 7.12 Asm: MX1012 Anchor

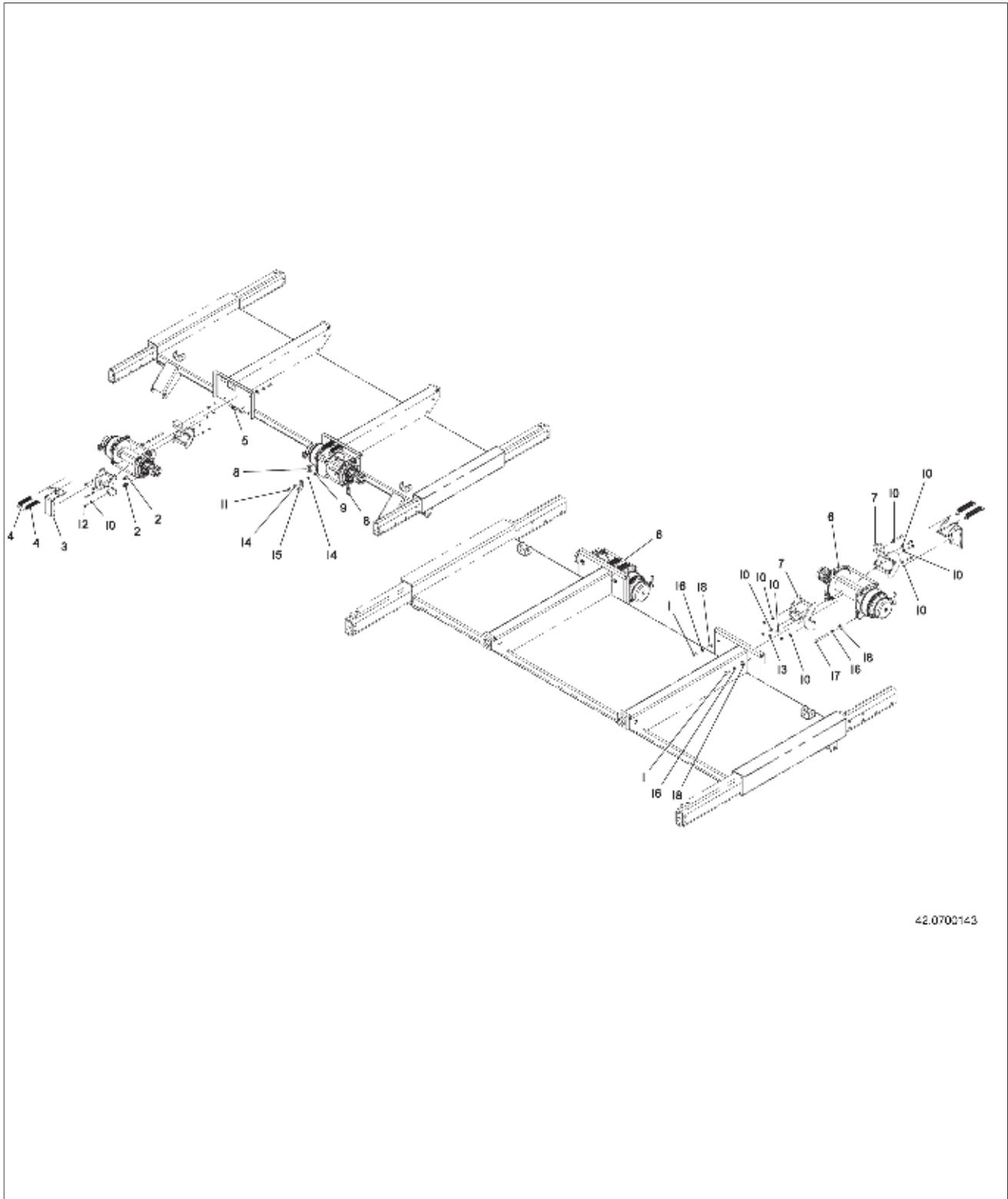


42.0700142

## 7.12 Asm: MX1012 Anchor

Item	Part No.	Quantity	Description
1	09.70791	2	Hhdnut, 1-8 Jam Nylock Yellow Zinc
2	42.0700461.5	2	Wdmt: Anchor Support
3	42.0700472	2	Pin: Anchor
4	42.0700499	2	Cable: Anchor Winch
5	42.0701825	2	Stop: Cable
6	42.0802304	2	Roller: Anchor With Bushing
7	42.1030084	2	Anchor: Compaction 30
8	42.1030095.5	2	Stop, Anchor Cable
9	42.1206076	2	Bolt - Anchor Fair Lead 1 in.
10	907629	2	Hair Pin, Stainless Steel

# 7.13 Asm: MX1012 Anchor Winch



42.0700143

## 7.13 Asm: MX1012 Anchor Winch

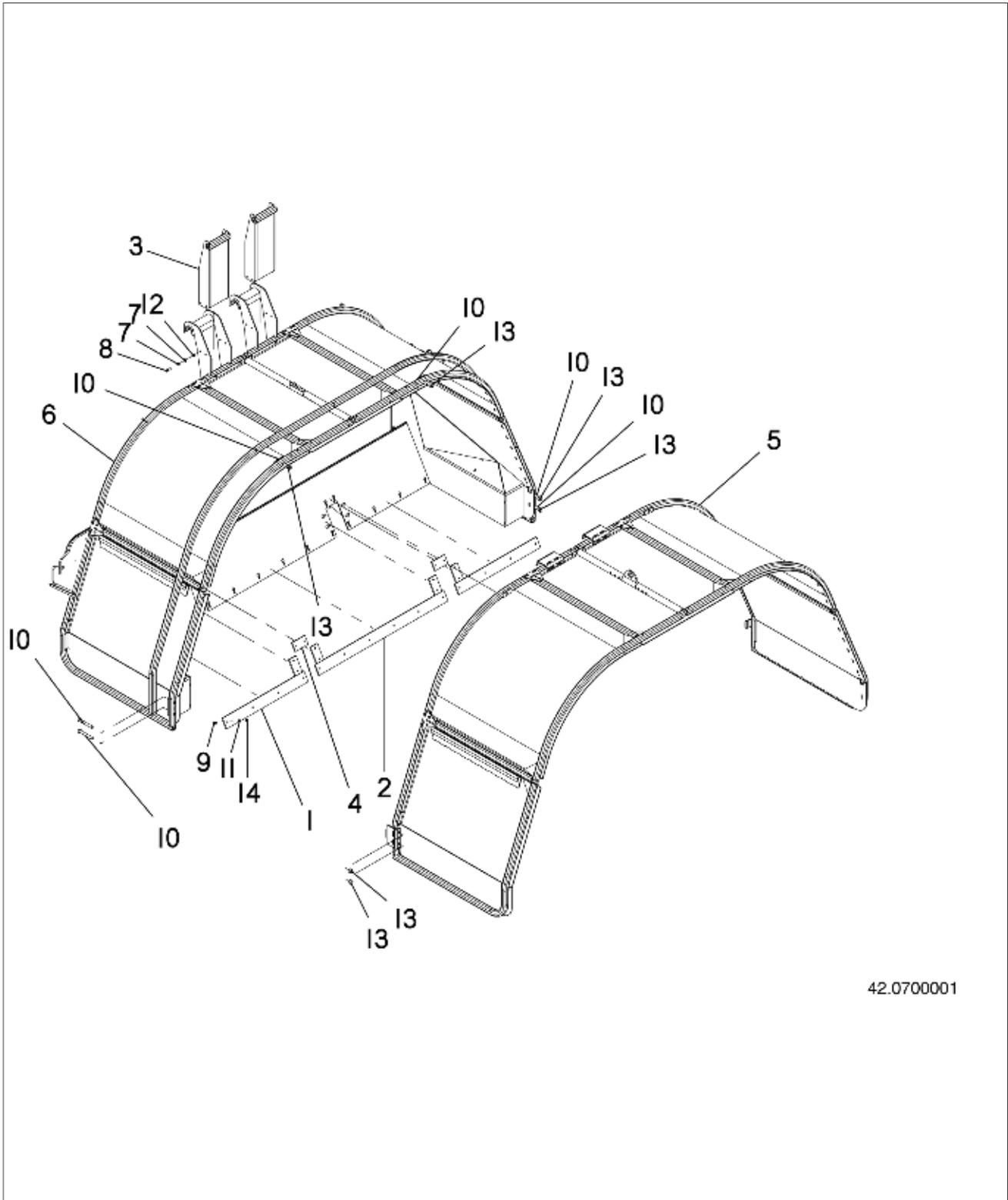
Item	Part No.	Quantity	Description
1	09.73803	4	Hhdbl - G8.8 M12-1.75 x 30
2	32.02101	4	Adapter: 1/2 Mjic x -10 ORB
3	42.0700482.5	2	Bracket: Cable Shoe
4	42.0700484	4	Spring: Extension
5	42.0700988	2	Sensor: Prox
6	42.0700990	2	Winch: Anchor
7	42.0701510.5	4	Wdmt: Drum Stop
8	42.0702130.5	4	Bracket: P-Clamp Mount
9	900366	4	Hhdnut - 3/8-16
10	901105	16	Washer - Flat 3/8 in. SAE
11	902300	4	Hhdbl - G5 3/8x1 in. Yellow Zinc
12	903848	8	Hhdbl - 3/8-16 x 1-1/2
13	906400	8	Nut: Hex Nylon Lk 3/8-16
14	907380	8	Washer: Stainless Steel Flat 3/8 In.
15	907659	4	Clamp, 2 in. P
16	907700	8	Lockwasher, M12
17	907759	4	Hhdbl, G 8.8 M12-1.75 x 110mm
18	907869	8	Washer, M12 Flat



## 7.14 Asm: MX1012 Bag Boom

Item	Part No.	Quantity	Description
1	21.21349	1	Top Link - Cat. II Hitch
2	21.22738	2	Pin - 1 in. Dia. x 3.25 Grade 5
3	42.0700658.5	1	Bracket: Winch
4	42.0700664.5	1	Wdmt: Pivot
5	42.0700671.5	1	Boom: Wdmt
6	42.0700674	2	Asm: Bearing
7	42.0700676.5	1	Handle
8	42.0700679	2	Bolt: Bearing
9	42.0700687	1	Seal: Pivot
10	42.0700811	1	Bearing: Tapered 3.5
11	42.0700850	1	Ring: Retaining
12	42.0700875	1	Winch: Electric Bag Boom
13	42.0701918.5	1	Wdmt: Retainer
14	42.0702226	1	Asm Kit: Wireless Winch Control
15	42.0901408	1	Pin, Bag Boom Pulley W/plate
16	42.1030090	1	Pin Asm - Anchor Cyl Lng 1.5 in.
17	42.1060156.5	1	Pulley, Anchor - Large 1-1/2
18	42.1060214	2	Sleeve - Cable Guide, Boom Ext
19	900494	4	Washer, 5/16 Flat
20	900495	4	Washer: Flat 3/8 In. Std
21	900498	2	Washer: Flat 5/8 In. Std
22	900504	4	Washer-Lock 3/8 in.
23	901105	2	Washer - Flat 3/8 in. SAE
24	901937	8	Washer, 1/2 Flat
25	902364	2	Hhdbl - G5 3/8-16 x 3/4
26	902831	3	Hhdbl - G5 3/8-16 x 3 in.
27	902928	4	Hhdbl - G5 1/2-13unc x 1-1/4 in.
28	903162	2	Grease Zerk 1/4-28
29	903306	4	Hhblt G 5 1/2-13 x 1.50
30	903699	2	Hhdbl - G5 3/8x7/8 in.
31	906400	3	Nut: Hex Nylon Lk 3/8-16
32	907393	2	Nut: Hex Stainless Steel Nylok 5/8-11
33	907399	8	Hhdnut - Nylon Lk 1/2-13 Flange
34	907524	2	Hhdnut, #8-32 Stainless Steel Nylock
35	907568	4	Hhdbl, Gr 8.8, M8-1.25 x 25mm
36	908273	2	Pn Hd Screw, #8-32 x 3/4

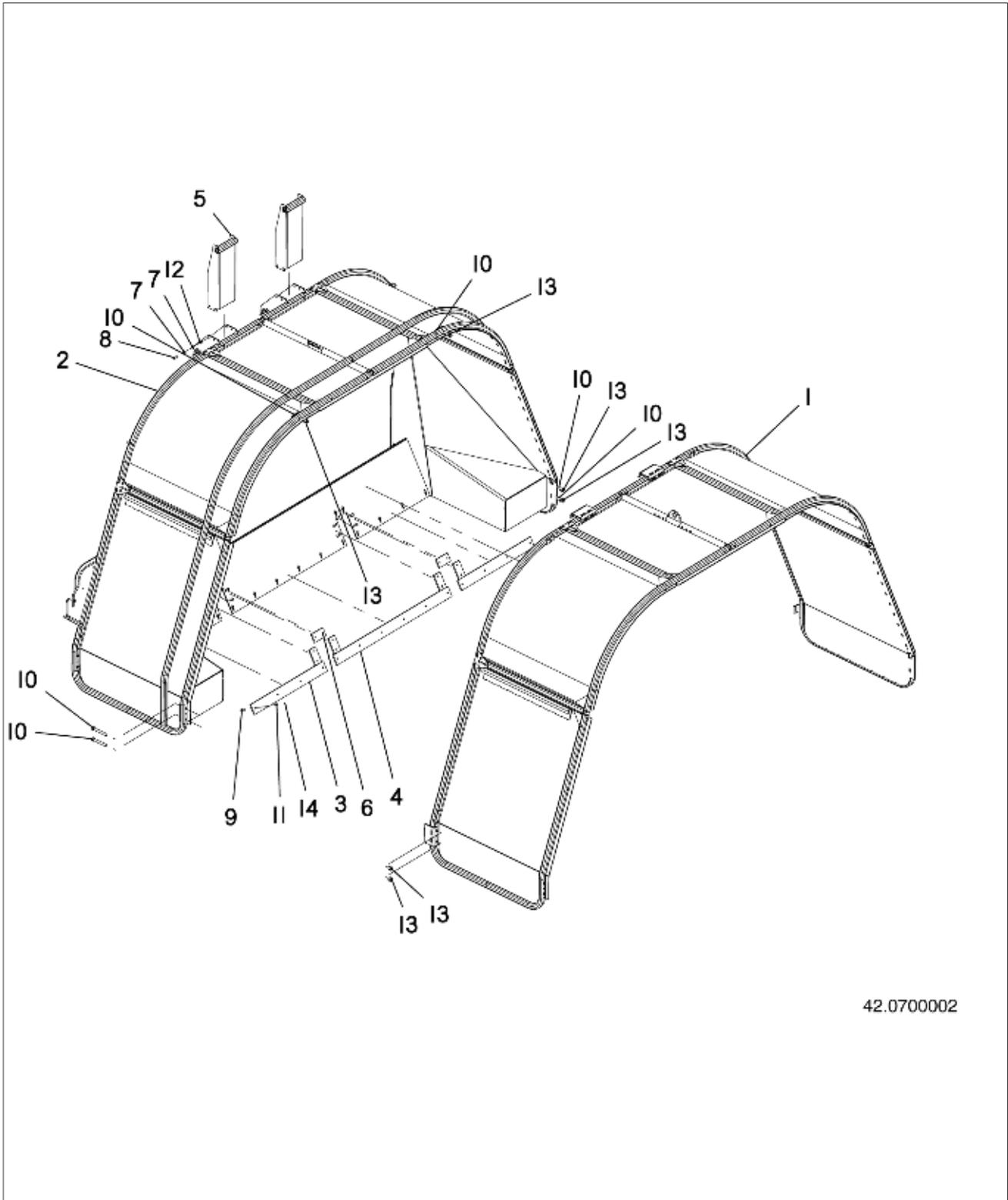
### 7.15 Tunnel: 10 Ft W/Extension



## 7.15 Tunnel: 10 Ft W/Extension

Item	Part No.	Quantity	Description
1	42.0700425	2	Skirting: Scraper
2	42.0700426	1	Skirting: Scraper
3	42.0700540.8	2	Wdmt: MX1012 Tunnel Mount
4	42.0700546	6	Skirting: Scraper
5	42.0702178.8	1	Wdmt: Tunnel, Extension 10 Ft
6	42.0702179.8	1	Wdmt: 10 Ft Base
7	901105	16	Washer - Flat 3/8 in. SAE
8	902367	8	Hhdbl, Gr 5, 3/8-16 x 1-1/4
9	903168	26	Carblt G5 5/16-18 x 1.25 in.
10	904220	6	Hhdbl 5/8-11 x 4-1/2 Gr5
11	904324	26	Washer - Flat 5/16 in.
12	906400	8	Nut: Hex Nylon Lk 3/8-16
13	906402	6	Hhdnut, 5/8-11 Nylock
14	906483	26	Hhdnut, 5/16-18 Nylock

### 7.16 Tunnel: 12 Ft W/ Extension

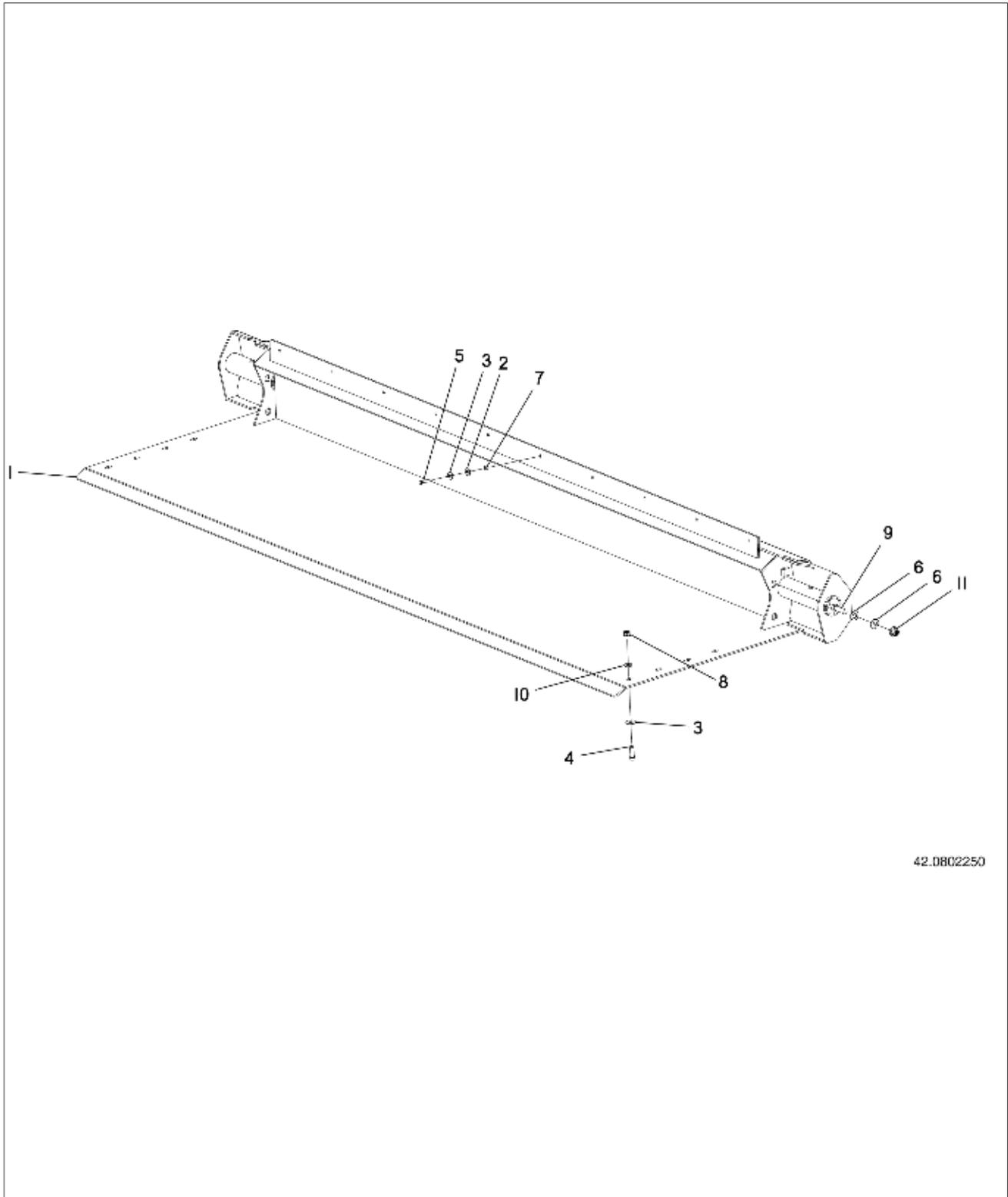


42.0700002

## 7.16 Tunnel: 12 Ft W/ Extension

Item	Part No.	Quantity	Description
1	42.0700372.8	1	Wdmt: Extension, 12 Ft
2	42.0700417.8	1	Wdmt: Tunnel, 12 Ft Base
3	42.0700425	2	Skirting: Scraper
4	42.0700426	1	Skirting: Scraper
5	42.0700540.8	2	Wdmt: MX1012 Tunnel Mount
6	42.0700546	6	Skirting: Scraper
7	901105	16	Washer - Flat 3/8 in. SAE
8	902367	8	Hhdbl, Gr 5, 3/8-16 x 1-1/4
9	903168	26	Carblt G5 5/16-18 x 1.25 in.
10	904220	6	Hhdbl 5/8-11 x 4-1/2 Gr5
11	904324	26	Washer - Flat 5/16 in.
12	906400	8	Nut: Hex Nylon Lk 3/8-16
13	906402	6	Hhdnut, 5/8-11 Nylock
14	906483	26	Hhdnut, 5/16-18 Nylock

# 7.17 Asm: Feedtable Bumper

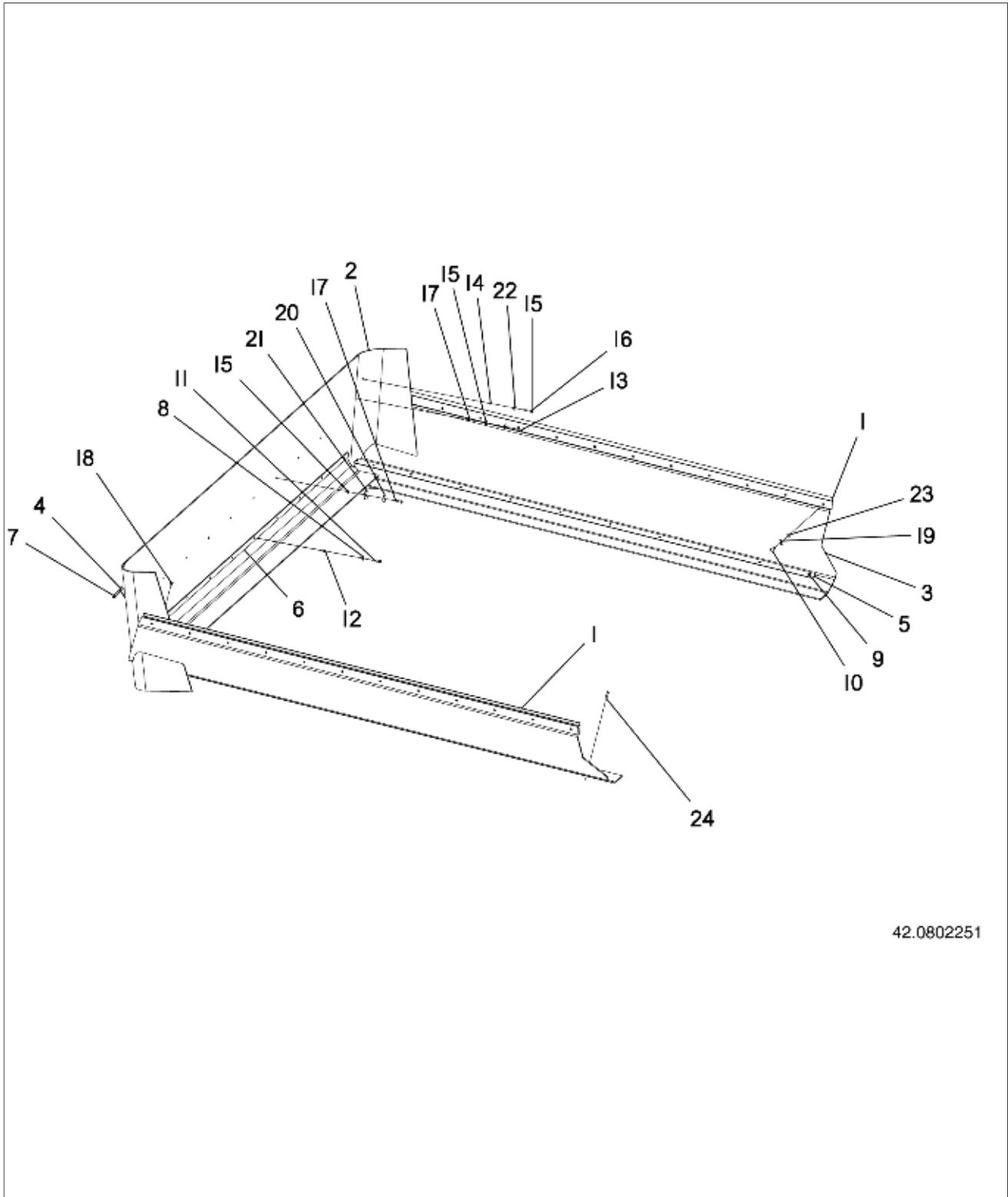


42.0802250

## 7.17 Asm: Feedtable Bumper

Item	Part No.	Quantity	Description
1	42.0800339	1	Bumper: Feedtable
2	900495	20	Washer: Flat 3/8 In. Std
3	900497	8	Washer: Flat 1/2 In. Std
4	903306	8	Bolt: Hhd G5 1/2-13 x 1-1/2 In.
5	903829	10	Bolt: Hhd G5 5/16-18 x 1-3/4
6	904814	8	Washer: Flat 5/8 In. Hardened
7	906483	10	Nut: Hex Nylon Lk 5/16-18
8	907399	8	Nut: Hex Nylon Lk 1/2-13 Flang
9	907488	4	Bolt: Hhd G8 5/8 x 2 In.
10	907594	8	Washer: Flat 1/2 Hardened
11	908685	4	Nut: Hex Nylock Flg Gr8 5/8-11

### 7.18 Asm: Feedtable Skirt

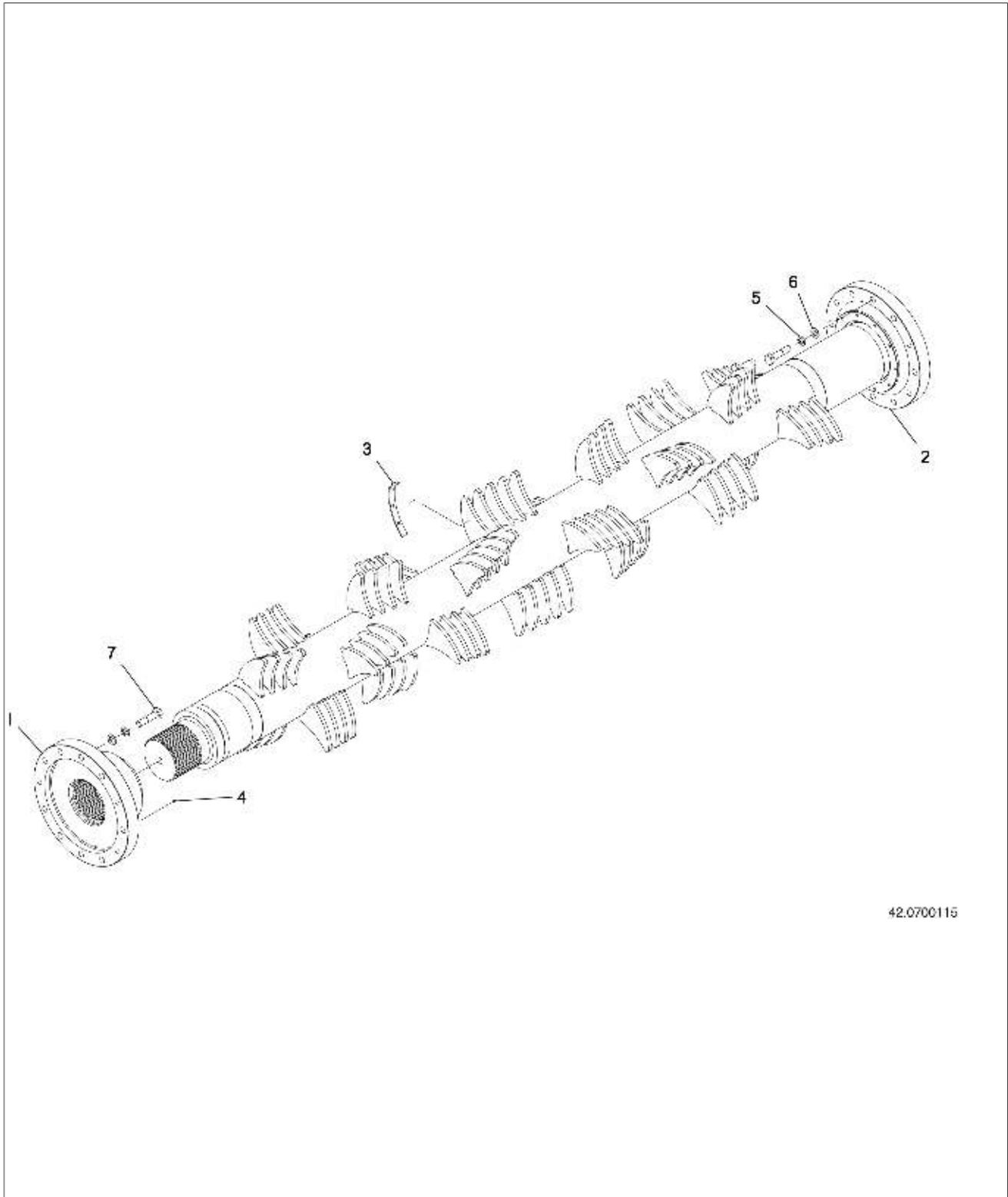


42.0802251

## 7.18 Asm: Feedtable Skirt

Item	Part No.	Quantity	Description
1	42.0800327	2	Plate: Belt Backup
2	42.0800385	1	Skirt: Belt Front
3	42.0800392	2	Skirt: Belt Side
4	42.1080004	2	Bracket: Skirting (small)
5	42.1080054	2	Strip: Fdtbl Skirting Side
6	42.1080206	1	Strip: Fdtbl Skirting Frt 10 Ft
7	42.1120007	2	Bungee: 10 Rubber
8	900494	21	Washer: Flat 5/16 In. Std Yellow Zinc
9	900503	22	Washer: Lock 5/16 In.
10	903693	24	Bolt: Car G5 3/8 x 1-1/4 In. Lngnk
11	903829	10	Bolt: Hhd G5 5/16-18 x 1-3/4
12	906483	10	Nut: Hex Nylon Lk 5/16-18
13	907322	2	Bolt: Hhd Stainless Steel 1/4-20 x 1
14	907389	4	Nut: Hex Stainless Steel Nylok 1/4-20
15	907390	10	Nut: Hex Stainless Steel Nylok 5/16-18
16	907455	2	Bolt: Hhd Stainless Steel 1/4-20 x 1-3/4 In.
17	907457	10	Bolt: Hhd Stainless Steel 5/16-18 x 1-1/4 In.
18	907462	4	Bolt: Hhd Stainless Steel 5/16-18 x 1 Wshr Hd
19	907465	24	Washer: Stainless Steel Flat 3/8 Wide
20	907533	10	Washer: Stainless Steel Flat 3/8 Wide Heavy
21	907626	10	Washer: Stainless Steel Flat 3/8 x 2 In. OD
22	907758	6	Washer: Stainless Steel Flat .325 x 1.00 x .125
23	907779	24	Nut: Hex Nylon Lk 3/8-16 Flanged
24	908156	22	Screw: Hhd - Stainless Steel 5/16-18 x 1-1/2 Tc

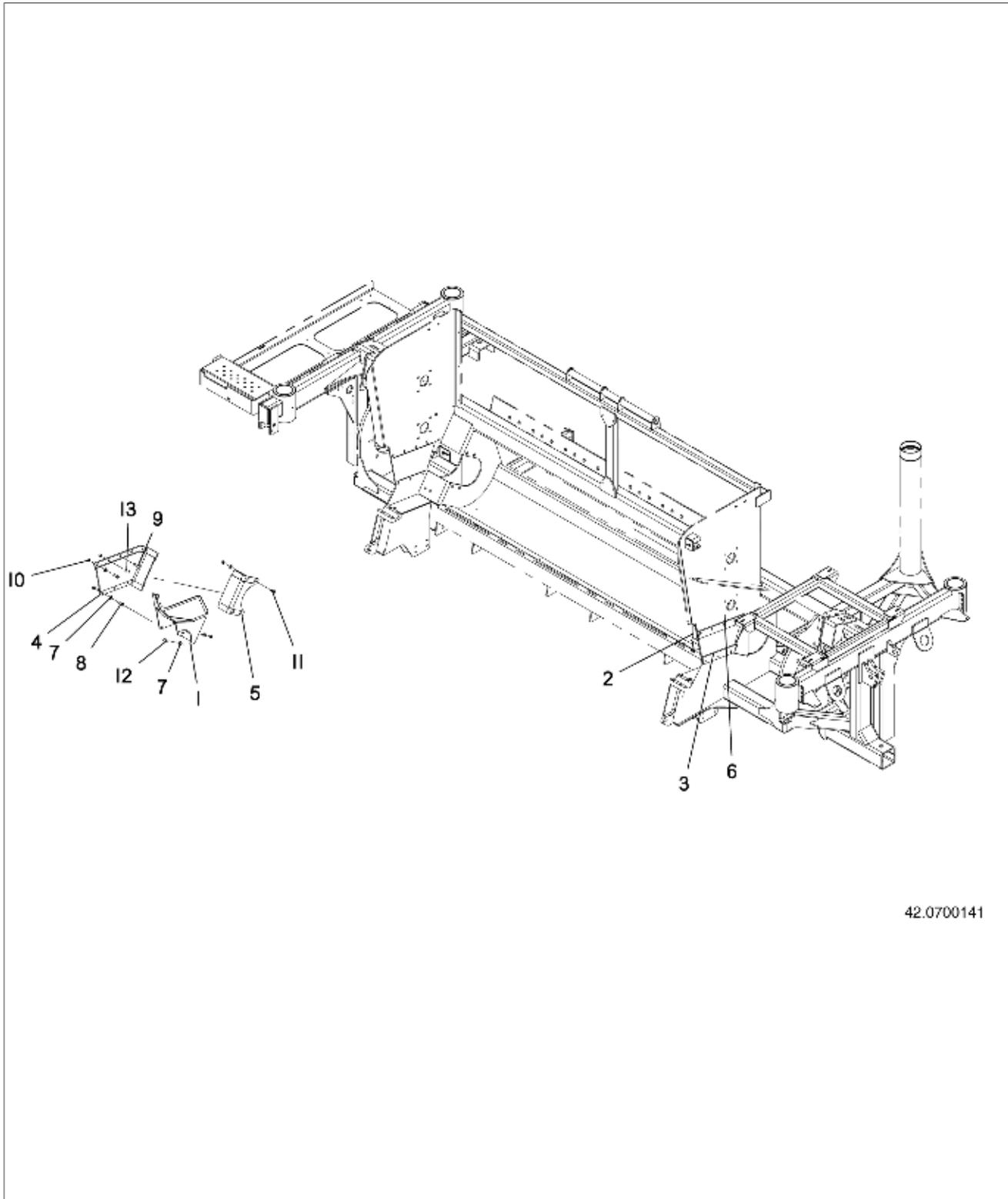
# 8.01 Asm: MX1012 Rotor



## 8.01 Asm: MX1012 Rotor

Item	Part No.	Quantity	Description
1	42.0700884	1	Hub: Planetary
2	42.0701500	1	Wdmt Rotor 134 in. W 110 Teeth
3	42.0701508	110	Cap: Rotor Tine
4	903162	1	Grease Zerk 1/4-28
5	908519	24	Washer: Lock M22 Yellow Zinc
6	908521	24	Washer: Flat M22 Yellow Zinc
7	908523	24	Bolt: Hex G10.9 M22x1.5x90 Yellow Zinc

## 8.02 Asm: MX1012 Rotor Slot Filler

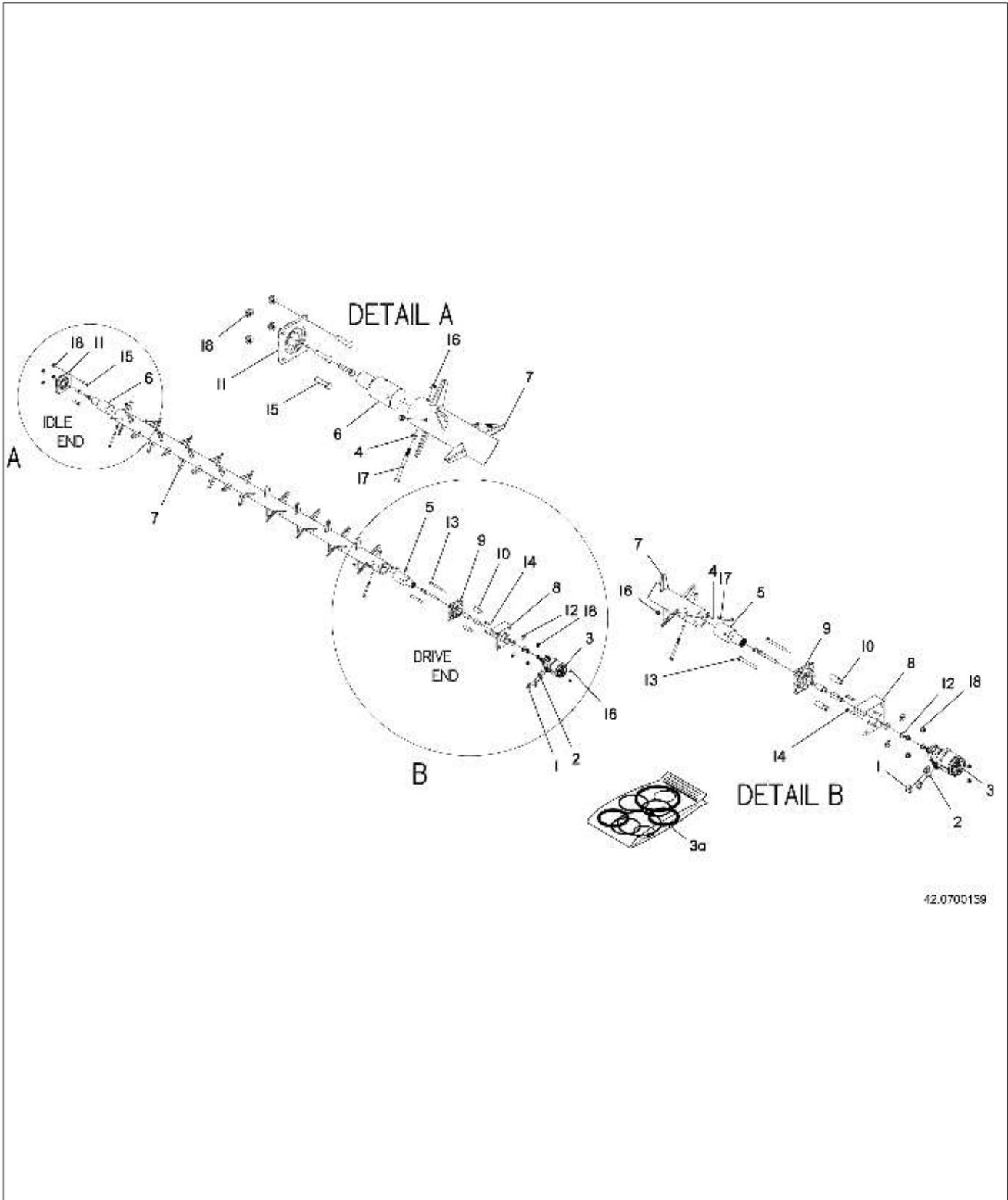


42.0700141

## 8.02 Asm: MX1012 Rotor Slot Filler

Item	Part No.	Quantity	Description
1	42.0700320	1	Wdmt: Filler EE
2	42.0700321	1	Wdmt: Filler CE
3	42.0700331	1	Wdmt: Rotor Slot Cover CE
4	42.0700332	1	Wdmt: Rotor Slot Cover EE
5	42.0701516	1	Wdmt: Rotor Slot Cover
6	42.0701527	1	Wdmt: Rotor Slot Cover
7	901937	12	Washer, 1/2 Flat
8	902050	8	Hhdbl, G5 1/2-13 x 2
9	904744	2	Bolt: Car G5 1/2 x 2 In. Ywzc
10	906401	28	Hhdnut - Nylon Lk 1/2-13
11	906786	8	Screw: Fshcs 1/2-13 1x 1-1/2 Yellow Zinc
12	907801	4	Hhblt Gr 8 1/2-13 x 1-1/2 Yellow Zinc
13	908333	6	Carblt 1/2 Unc x 1 1/2 Gr 5, Sht Nck

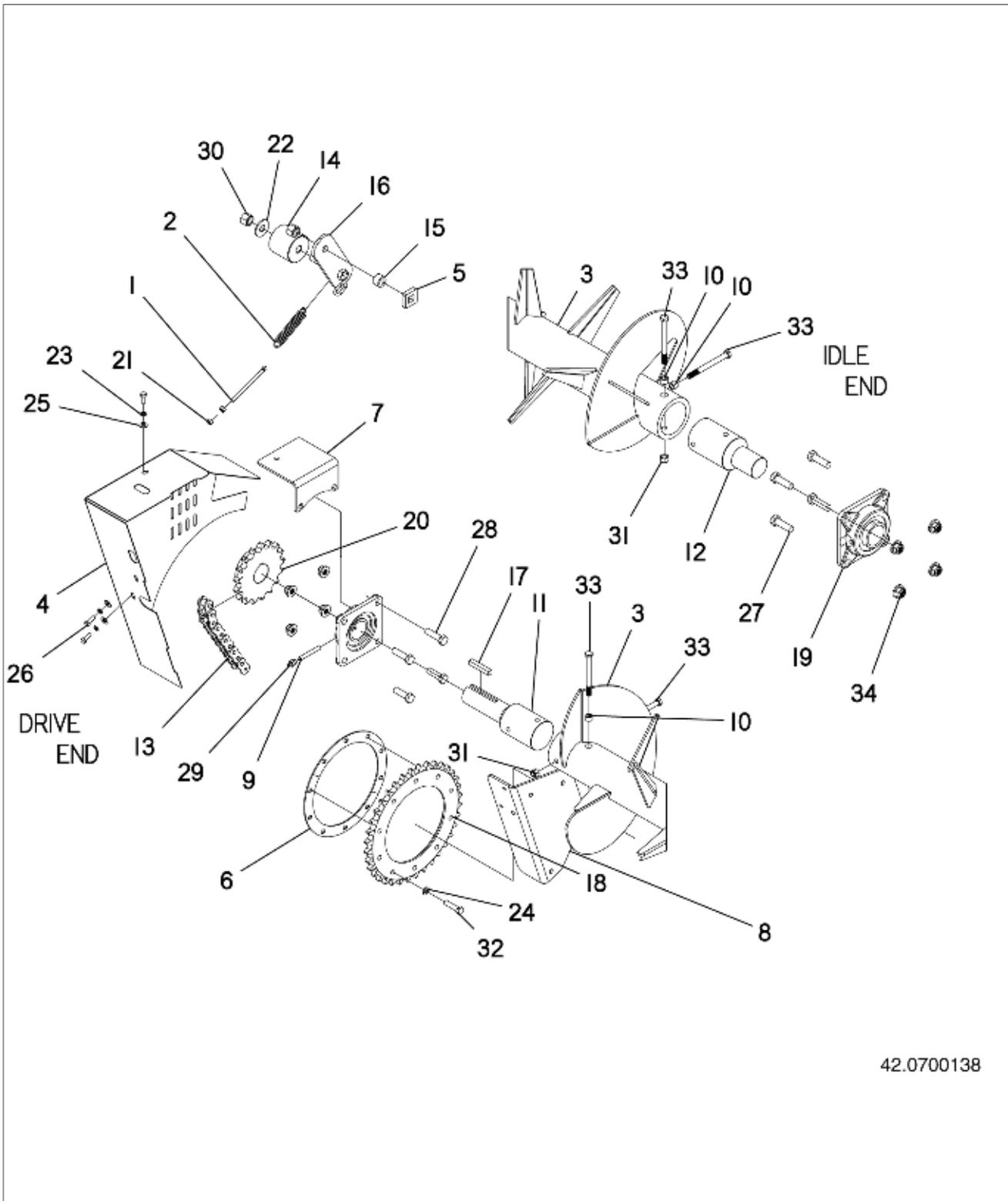
### 8.03 Asm: MX1012 Upper Beater Bar



## 8.03 Asm: MX1012 Upper Beater Bar

Item	Part No.	Quantity	Description
1	09.74149	2	Elbow: 90d 37d FI-Swvl 3/4-16
2	32.02101	2	Adapter, -10 ORB x 1/2 M JIC
3	42.0800424.5	1	Motor: Hyd - Beater 32.7 Cu In
3a	42.1541901	1	Seal Kit - Hydraulic Motor
4	42.0802291	4	Spacer: Tube
5	42.0901073	1	Shaft: Splined Upper Beater
6	42.0901229	1	Shaft: Idler Beater
7	42.0901232.5	1	Beater: Upper Wldmnt
8	42.1020009	1	Mount: Beater Bar Hyd Motor
9	42.1020035	1	Bearing: 2-3/16 4-Bolt Flange
10	42.1120058	4	Spacer: Btrbar Motor Mount
11	42.1510037.8	1	Bearing: 2-3/16 4-Bolt Flange
12	900498	4	Washer: Flat 5/8 In. Std
13	901264	4	Bolt: Hhd G5 5/8 x 5-1/2 In.
14	902050	2	Bolt: Hhd G5 1/2 x 2 In.
15	903832	4	Bolt: Hhd G5 5/8 x 2-1/2 Yellow Zinc
16	906401	6	Nut: Hex Nylon Lk 1/2-13
17	908625	4	Bolt: Hex 1/2-13 x 5-1/4 Gr 8 Yellow Zinc
18	908685	8	Nut: Hex Nylock Flg Gr8 5/8-11

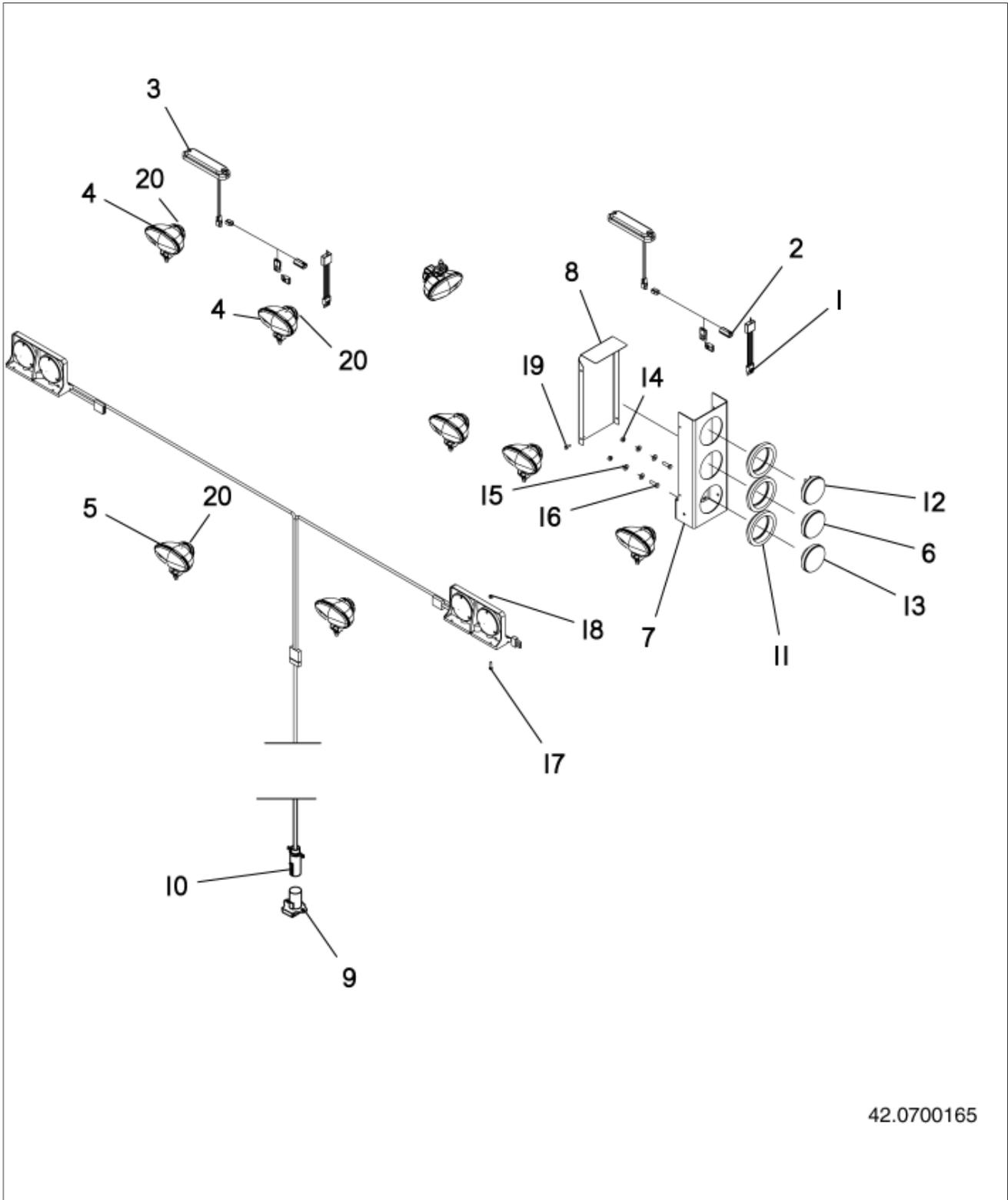
### 8.04 Asm: MX1012 Lower Beater Bar



## 8.04 Asm: MX1012 Lower Beater Bar

Item	Part No.	Quantity	Description
1	336977B1	1	Rod - 3/8 x 5.5 in. Belt Tensioner
2	340077B1	1	Spring - Ext 1x4.50 in.
3	42.0700406.5	1	Wdmt: Lower Beater
4	42.0700423.5	1	Cover: Beater Bar
5	42.0701016.5	1	Plate: Spacer
6	42.0702087	2	Shim: Drive Sprocket
7	42.0702137.5	1	Wdmt: Chain Guard Support
8	42.0702138.5	1	Wdmt: Chain Guard Side
9	42.0800945	1	Nipple: Stainless Steel 1/8 In. x 3
10	42.0802291	4	Spacer: Tube
11	42.0901227	1	Shaft: Drive Lower Beater
12	42.0901229	1	Shaft: Idler Beater
13	42.0901357	1	Chain: Rlr #100h Super Rvt Ust 60p
14	42.1020064	1	Tensioner: Btrchn 3-1/4x3 UHMW
15	42.1020072	1	Spacer: Btrchn Tensioner Brkt
16	42.1020075	1	Bracket: Chain Tensioner Spring
17	42.1120074	1	Key: Sq - 1/2 x 1/2 x 3 Long
18	42.1120496	1	Sprocket: 100a35 Btrbar Drv
19	42.1510037.8	2	Bearing: 2-3/16 4-Bolt Flange
20	42.1520672	1	Sprocket: 100b17 2-3/16 1/2 Key
21	900366	2	Nut: Hex 3/8-16
22	900499	1	Washer: Flat 3/4 In.
23	900504	3	Washer: Lock 3/8 In.
24	900506	10	Washer: Lock 1/2 In.
25	901105	3	Washer: Flat 3/8 In. SAE
26	902300	3	Bolt: Hhd G5 3/8 x 1 In. Yellow Zinc
27	904253	6	Bolt: Hhd G5 5/8 x 2 In.
28	905448	2	Bolt: Hhd G5 5/8-11 x 2-1/4 In.
29	905501	1	Zerk: Grease - 1/8npt Female
30	906349	2	Nut: Hex Nylok Lk 3/4-10
31	906401	4	Nut: Hex Nylon Lk 1/2-13
32	908622	10	Bolt: Gr 8 1/2-13 x 2 Hhd Yellow Zinc
33	908625	4	Bolt: Hex 1/2-13 x 5-1/4 Gr 8 Yellow Zinc
34	908685	8	Nut: Hex Nylock Flg Gr8 5/8-11

# 9.01 Asm: MX1012 Lighting

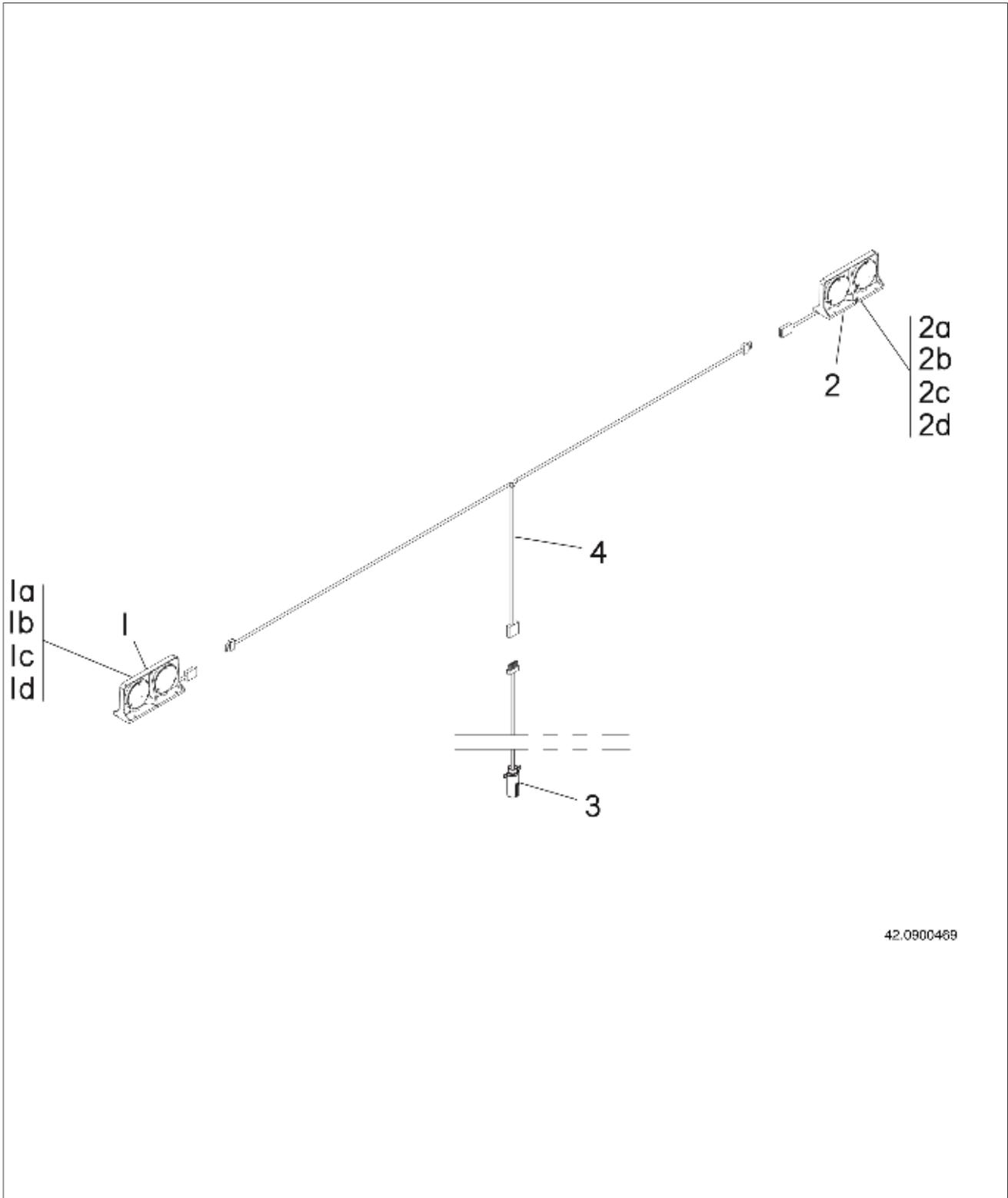


42.0700165

## 9.01 Asm: MX1012 Lighting

Item	Part No.	Quantity	Description
1	21.20794	2	Switch, SPST Remote Pump
2	21.43645	2	Harness - Engine Light
3	21.43646	2	Light - Work
4	21.46658	4	Light: Oval 90 12v Halogen Pendant 60w
5	21.51052	4	Light: Oval 90 12v Halogen Upright 60w
6	42.0800603	1	Light, Tail 4 in. Yellow
7	42.0801030.5	1	Bracket, CE Signal Lights
8	42.0801031.5	1	Cover, CE Signal Lights
9	42.0801303	1	7-Way Round Light Cnnctr
10	42.0900469	1	Kit - 6000 Lights & Harness
11	42.1501077	3	Grommet, Taillight
12	42.1501204	1	Light, Tail 4 in. Red
13	42.1501816	1	Light, Tail 4 in. Green
14	900366	2	Hhdnut - 3/8-16
15	901105	4	Washer - Flat 3/8 in. SAE
16	902367	2	Bolt: Hhd G5 3/8x1-1/4 In.
17	903033	8	Hhdblnt - G5 1/4 x 1 Yellow Zinc
18	904092	8	Nut: Hex Nylok Cntr 1/4 In.
19	907348	4	Hhd Screw, 1/4-20 x 3/4 Stainless Steel Tc
20	21.51558	AR	Bulb: Replacement

## 9.02 Rear Transport Lights & Harness

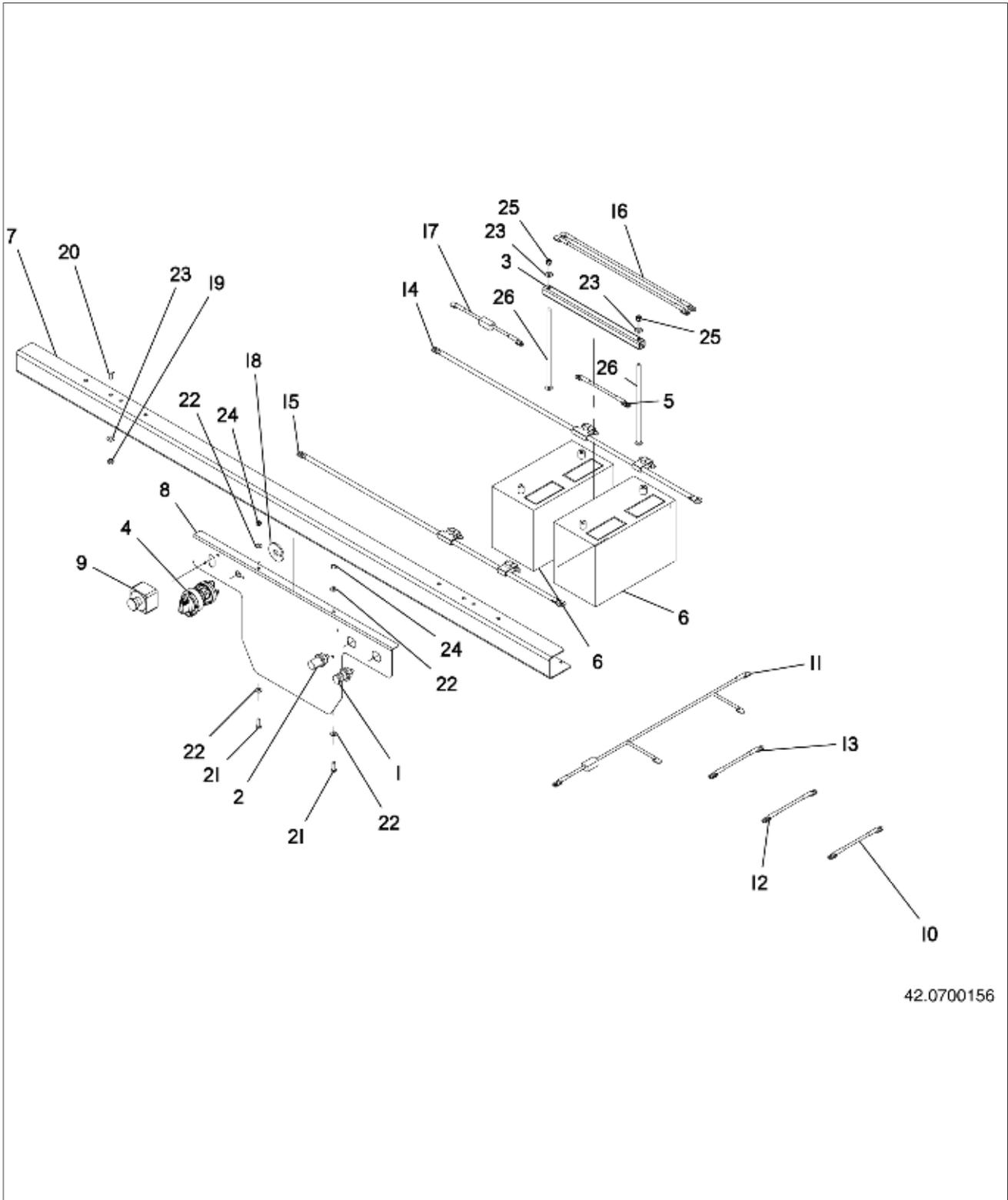


42.0900469

## 9.02 Rear Transport Lights & Harness

Item	Part No.	Quantity	Description
1	42.0901919	1	Light: Amber/Red LH Dual
1a	21.20917	1	Bulb 1157
1b	42.0901922	1	Bulb 1156
1c	42.0901920	2	Lens, Amber
1d	42.0901921	1	Lens, Red
2	42.0901918	1	Light: Amber/Red RH Dual
2a	21.20917	1	Bulb 1157
2b	42.0901922	1	Bulb 1156
2c	42.0901920	2	Lens, Amber
2d	42.0901921	1	Lens, Red
3	42.0900460	1	Harness, Light, 6000 Series
4	42.0900461	1	Harness, Light, Wishbone 6000

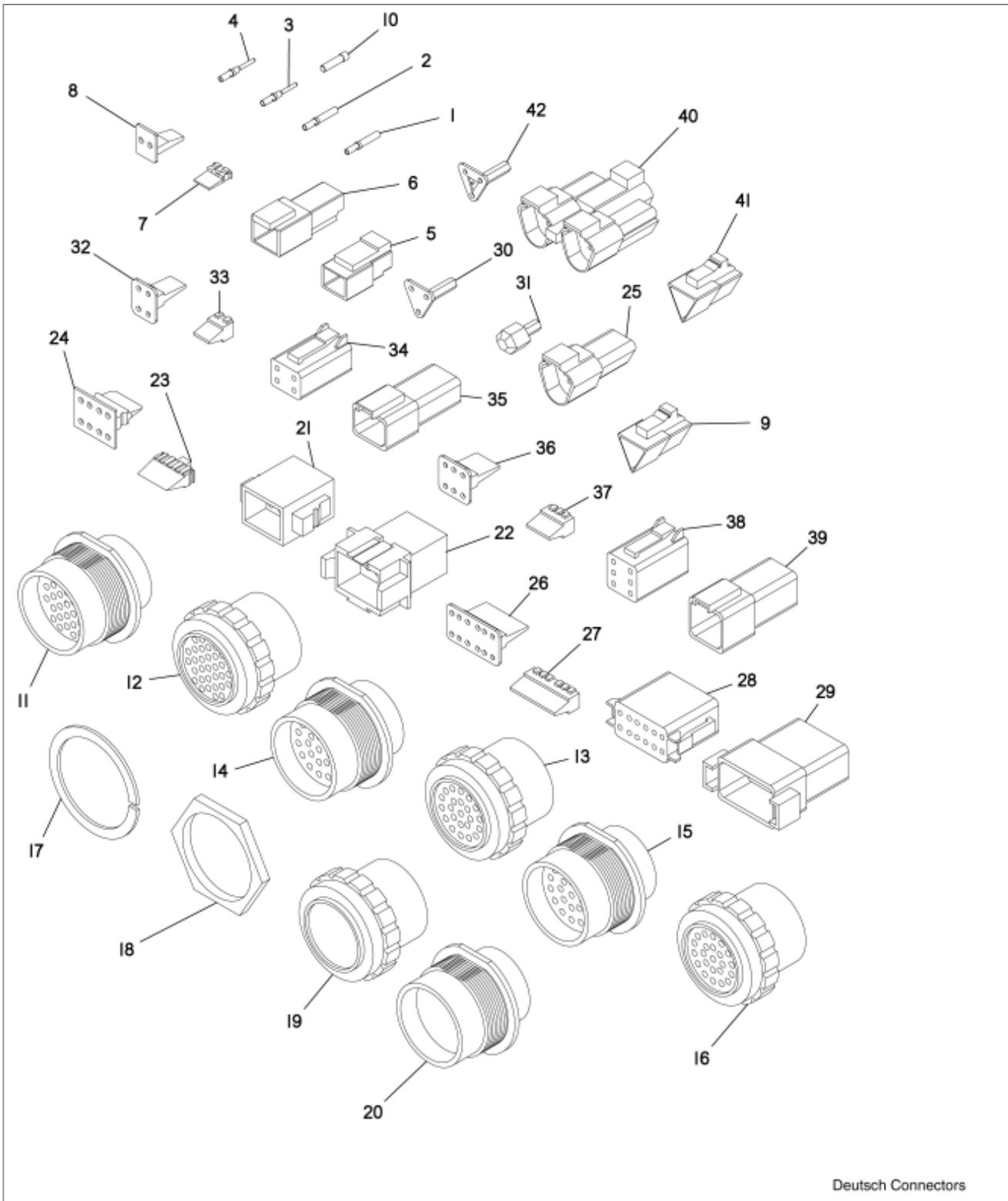
### 9.03 Asm: MX1012 Battery



## 9.03 Asm: MX1012 Battery

Item	Part No.	Quantity	Description
1	21.20801	1	Neg Batt Jumper Term
2	21.20802	1	Pos Batt Jumper Term
3	21.40609	1	Tube: Battery Hold Down
4	21.46522	1	Switch: Batt Disconnect
5	21.61838	1	Harness: Alternator
6	32.60753	2	Battery, 925 CCA
7	42.0701563.5	1	Bar: Rear Lights
8	42.0701564.5	1	Bracket: Smv Sign
9	42.0701962	1	Switch: Emergency Stop, Remote
10	42.0702005	1	Harness: Ground Post To Engine
11	42.0702006	1	Harness: Winch Power
12	42.0702007	1	Harness: Post To Disconnect
13	42.0702008	1	Harness: Disconnect To Grid Htr Relay
14	42.0702073	1	Cable: Battery (+) Mx1012
15	42.0702074	1	Cable: Battery (-) Mx1012
16	42.0702075	1	Harness: Grid Heater Mx1012
17	42.0702076	1	Harness: Cb1
18	42.0702077	1	Plate: Spacer, Battery Disconnect
19	900366	4	Hhdnut - 3/8-16
20	900480	4	Carblt - 3/8-16 x 1 in.
21	907349	2	Hhdbl - Stainless Steel 5/16-18 x 1
22	907379	4	Washer, Stainless Steel 5/16 Flat
23	907380	6	Washer: Stainless Steel Flat 3/8 In.
24	907390	2	Hhdnut, 5/16-18 Stainless Steel Nylock
25	907391	2	Hhdnut - Stainless Steel Nylok 3/8-16
26	907691	2	Carblt - Stainless Steel 3/8-16 x 11 in.

# 9.04 Deutsch Connectors



## 9.04 Deutsch Connectors

Item	Part No.	Quantity	Description
1	21.01012	AR	Socket, Deutsch, 16/18 Ga
2	21.01013	AR	Socket, Deutsch, 14 Ga
3	21.01014	AR	Pin, Deutsch, 14 Ga
4	21.01015	AR	Pin, Deutsch, 16/18 Ga
5	21.22531	AR	Plug, Deutsch, 2-Socket
6	21.22532	AR	Receptacle, Deutsch, 2 Pin
7	21.22542	AR	Lock, Deutsch, 2 Pin Receptacle
8	21.22543	AR	Lock, Deutsch, 2 Socket Plug
9	21.01002	AR	Connector, Deutsch, 3 Socket
10	21.22579	AR	Plug, Deutsch Cavity
11	21.00962	AR	Receptacle, Deutsch, 31 Pin (Plastic)
12	21.00963	AR	Plug, Deutsch, 31 Socket (Plastic)
13	21.22682	AR	Connector, 23 Pos HD Deutsch Plug
14	21.22683	AR	Connector, 23 Pos HD Series, Deutsch Receptacle
15	21.22725	AR	Receptacle, Deutsch 23 Pin (Plastic)
16	21.22726	AR	Plug, Deutsch 23 Socket (Plastic)
17	21.20126	AR	Lockwasher, 1-11/16
18	21.20127	AR	Nut, 1-11/16-18
19	21.22723	AR	Cap, Deutsch Plug
20	21.22724	AR	Cap, Deutsch Receptacle
21	21.22538	AR	Plug, Deutsch, 8 Socket
22	21.22539	AR	Receptacle, Deutsch, 8 Pin
23	21.22550	AR	Lock, Deutsch, 8 Pin Receptacle
24	21.22551	AR	Lock, Deutsch, 8 Socket Plug
25	21.22533	AR	Receptacle, Deutsch 3 Pin
26	21.22553	AR	Lock, Deutsch, 12 Socket Plug
27	21.22552	AR	Lock, Deutsch, 12 Pin Receptacle
28	21.22540	AR	Plug, Deutsch, 12 Socket
29	21.22541	AR	Receptacle, Deutsch, 12 Pin
30	21.22545	AR	Lock, Deutsch, 3 Socket Plug
31	21.22544	AR	Lock, Deutsch, 3 Pin Receptacle
32	21.22547	AR	Lock, Deutsch, 4 Socket Plug
33	21.22546	AR	Lock, Deutsch, 4 Pin Receptacle
34	21.22534	AR	Plug, Deutsch, 4 Socket
35	21.22535	AR	Receptacle, Deutsch, 4 Pin
36	21.22549	AR	Lock, Deutsch, 6 Socket Plug
37	21.22548	AR	Lock, Deutsch, 6 Pin Receptacle
38	21.22536	AR	Plug, Deutsch, 6 Socket
39	21.22537	AR	Receptacle, Deutsch, 6 Pin
40	21.30313	AR	Receptacle, Y
41	32.60886	AR	Terminating Resistor, Deutsch

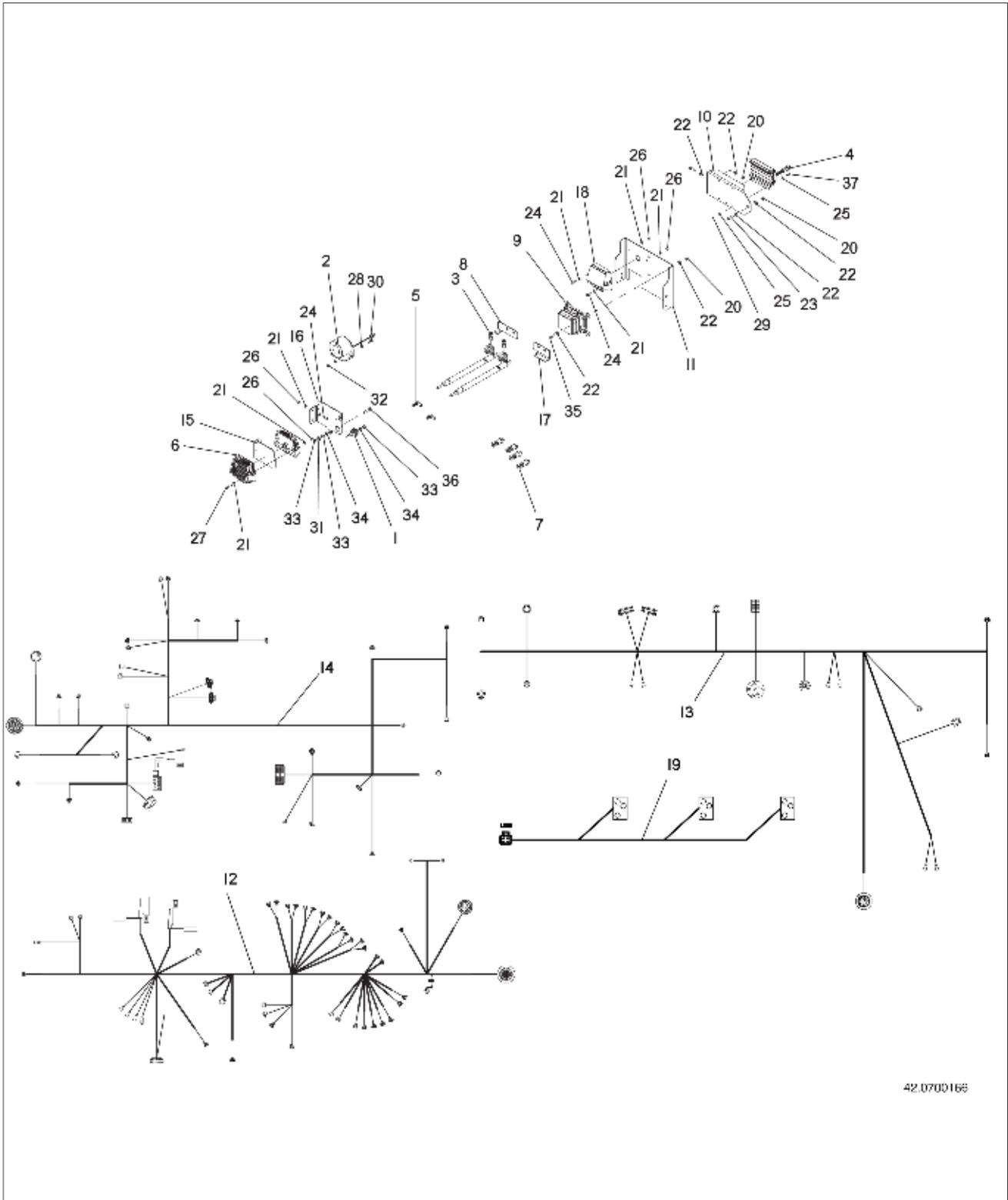
**Section 9**

**9.04 Deutsch Connectors**

<b>Item</b>	<b>Part No.</b>	<b>Quantity</b>	<b>Description</b>
42	32.60887	AR	Wedge Lock, Deutsch, J1939

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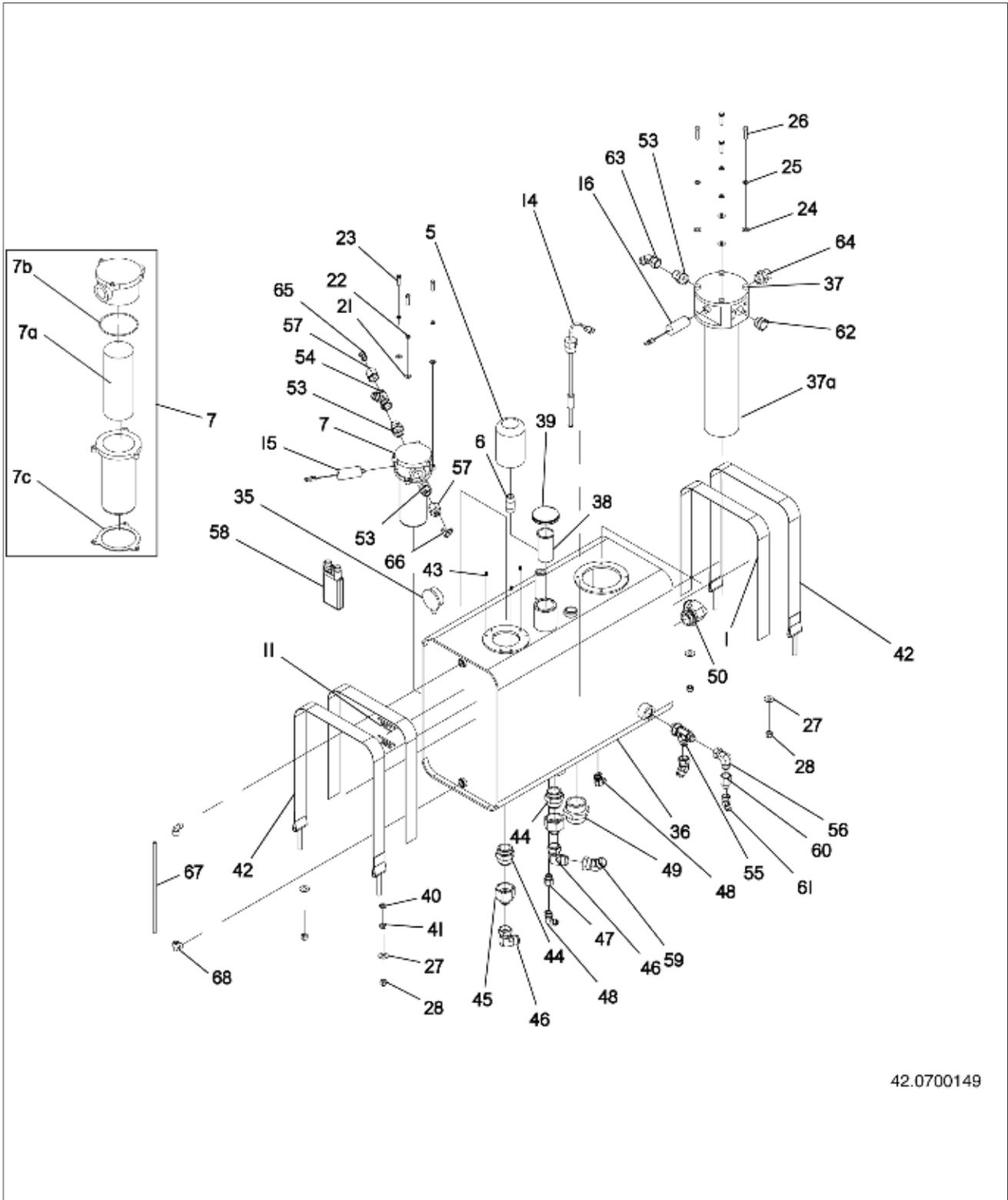
# 9.05 Asm: MX1012 Harness & Controller



## 9.05 Asm: MX1012 Harness & Controller

Item	Part No.	Quantity	Description
1	21.20803	1	Stub - Battery Feeder 3/8 in.
2	21.23912	1	Backup Alarm W/ Connector
3	21.61887	2	Sensor: Wheel Position 250mm 4ws
4	21.46933	1	Relay: Solid State Dual 200a
5	21.47520	4	Elbow Joint: Gas Spring
6	21.51074	2	Module: Iqan Xs2
7	21.52119	4	Transducer: Pressure 7500 Psi
8	42.0700991.8	1	Bracket: Potentiometer Mount CE
9	42.0701971	1	Module: MVEC Mx1012
10	42.0701973.5	1	Panel: Relay Mount
11	42.0701976.5	1	Panel: Engine End Control
12	42.0702001	1	Harness: Cab End Mx1012
13	42.0702002	1	Harness: Armrest Mx1012
14	42.0702004	1	Harness: Engine End Mx1012
15	42.0702079.5	1	Bracket: Component Mount CE
16	42.0702086.5	1	Bracket: Component Mount EE
17	42.0702217.8	1	Bracket: Potentiometer Mount EE
18	42.0800135	1	Module: Node Iqan Xa2
19	42.0800562	1	Harness: Signal Lights
20	900366	6	Hhdnut - 3/8-16
21	900493	16	Washer - Flat 1/4 in. SAE Yellow Zinc
22	901105	12	Washer - Flat 3/8 in. SAE
23	902367	2	Bolt: Hhd G5 3/8x1-1/4 In.
24	903033	6	Hhdblt - G5 1/4 x 1 Yellow Zinc
25	907494	12	Washer - #10 Stainless Steel
26	904092	8	Nut: Hex Nylok Cntr 1/4 In.
27	907171	2	Hhdblt G5 1/4-20 x 1-1/4 Yellow Zinc
28	907234	4	Washer: Stainless Steel Flat 1/4 In.
29	907621	6	Hhdnut, #10-24 Nylock Stainless Steel
30	907322	2	Bolt: Hhd Stainless Steel 1/4-20 x 1
31	907380	1	Washer: Stainless Steel Flat 3/8 In.
32	907389	2	Nut: Hex Stainless Steel Nylok 1/4-20
33	907391	3	Hhdnut - Stainless Steel Nylok 3/8-16
34	907428	2	Star Washer, 3/8 Stainless Steel
35	907457	4	Hhdblt - Stainless Steel 5/16-18 x 1-1/4 in.
36	907461	1	Hhdblt, 3/8-16 x 1-3/4 Full Thrd Stainless Steel
37	908080	6	Screw, #10-24 x 3/4 in. Pan Hd

# 10.01 Asm: MX1012 Hyd Tank



42.0700149

## 10.01 Asm: MX1012 Hyd Tank

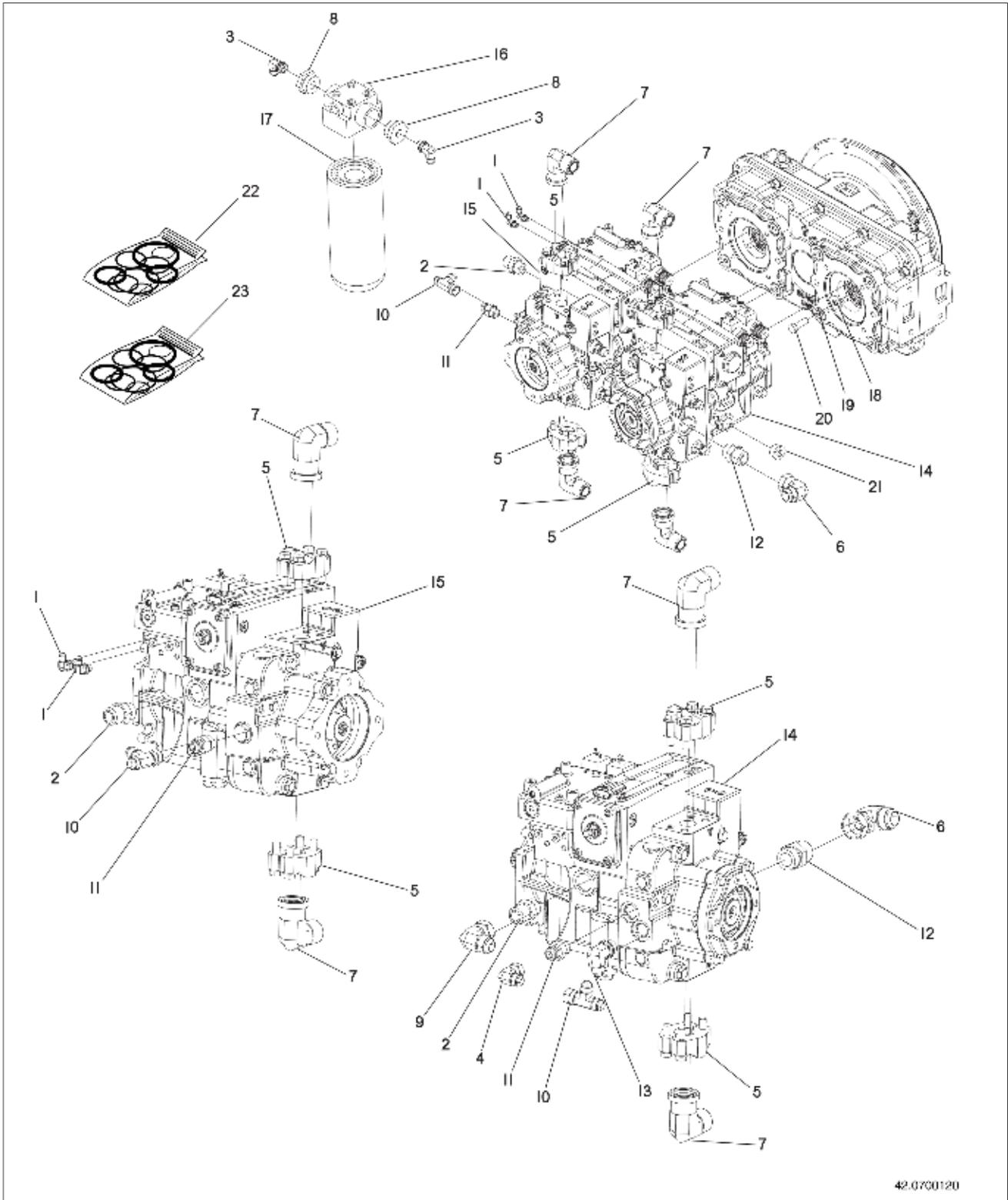
Item	Part No.	Quantity	Description
1	11.77800	8 Ft	Webbing: 2 In. Black (Order Per Foot)
5	21.20848	1	Filter: Oil Tank Breather
6	21.20849	1	Adapter: Breather Filter
7	21.20850	1	Filter: Asm - Top Tank Case Drn
7a	21.21112	1	Filter Element, Top 8Z25
7b	21.21113	1	O-Ring - Hyd Filter 275 Top
7c	21.21115	1	Gasket, Hyd Filter
11	21.20881	1	Decal: Oil Level Hyd Reservoir
14	21.21860	1	Sender: Oil Level/temp
15	21.22264	1	Switch: Return Filter 22 Psi
16	21.30844	1	Switch: Return Filter 35 Psi
21	907379	3	Washer: Stainless Steel Flat 5/16
22	907411	3	Washer: Stainless Steel Lock 5/16 In.
23	907457	3	Bolt: Hhd Stainless Steel 5/16-18 x 1-1/4 In.
24	907380	4	Washer: Stainless Steel Flat 3/8 In.
25	907412	4	Washer: Stainless Steel Lock 3/8 In.
26	907376	4	Bolt: Hhd Stainless Steel 3/8-16 x 1-1/2
27	907395	4	Washer: Stainless Steel Flat 1/2 In.
28	907392	4	Nut: Hex Stainless Steel Nylok 1/2-13
35	32.00730	2	Gauge: 1000 Psi Charge Pump
36	21.43513	1	Tank: Hyd Oil 75 Cc Aux Pump
37	21.42086	1	Filter: Asm - Hyd Return 4275/4360
37a	21.42586	1	Filter Element
38	21.43303	1	Strainer: Oil Reservoir
39	21.30210	1	Cap: Fuel/oil Tank
40	907418	1	Washer: Stainless Steel Lock 1/2 In.
41	901763	1	Nut: Jam - 1/2-13
42	21.41895	2	Strap: Oil Reservoir N4
43	908204	3	Screw: Set 5/16-Unc x 1/2 Skt
44	42.1540564	2	Connector: #24 MJ x #24 MO
45	908086	2	Reducer: 24-16 JIC
46	21.00354	2	Elbow: 90d 16 JIC Sn
47	32.61808	1	Adapter: -10 M ORB x -08 F ORB
48	09.74145	2	Elbow: 90d 37d FI-ORB 3/4-16
49	21.43539ZJ	1	Straight: 2 In. ORB/JIC
50	32.04093	1	Elbow: -24 ORB x -20 MJIC
53	32.01955	3	Adapter: 3/4 MJIC To -16 ORB
54	32.01945	1	Tee: 3/4 Swivel Run 37 Flare
55	42.0702085	1	Tee: -16 ORB x -12 JIC
56	32.01941	1	Elbow: 3/4 MJIC x Swivel
57	32.60628	2	Reducer: 3/4 FJIC x 3/8 MJIC

**Section 10****10.01 Asm: MX1012 Hyd Tank**

<b>Item</b>	<b>Part No.</b>	<b>Quantity</b>	<b>Description</b>
58	21.52432	1	Dye: Oil-Glo 44, 4oz
59	32.03090	1	Elbow: 45d 1 In. FJIC x MJIC
60	32.01948	1	Adapter: 3/4 In. FJIC 1/2 In. MJIC
61	42.1540621	1	Elbow: 45 #8 MJ x #8 FJ
62	32.02638	1	Plug: -16 ORB
63	09.74126	2	Elbow: 45d 37deg Flare
64	32.02656	1	Adapter: -16 ORB x 1 MJIC
65	07.17969	1	Elbow: 45d 3/8 JIC x 3/8 JIC
66	32.01921	1	Elbow: 3/8 MJIC x 3/8 JIC Swvl
67	21.20878	1.5 FT	Tubing, Clear, 3/8 in. (Included in Item 36) (Order Per Foot)
68	21.20879	2	Elbow, 90d, 3/8 in. Tube - 3/8 in. NPT (Included in Item 36)

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# 10.02 Asm: MX1012 Hydrostat

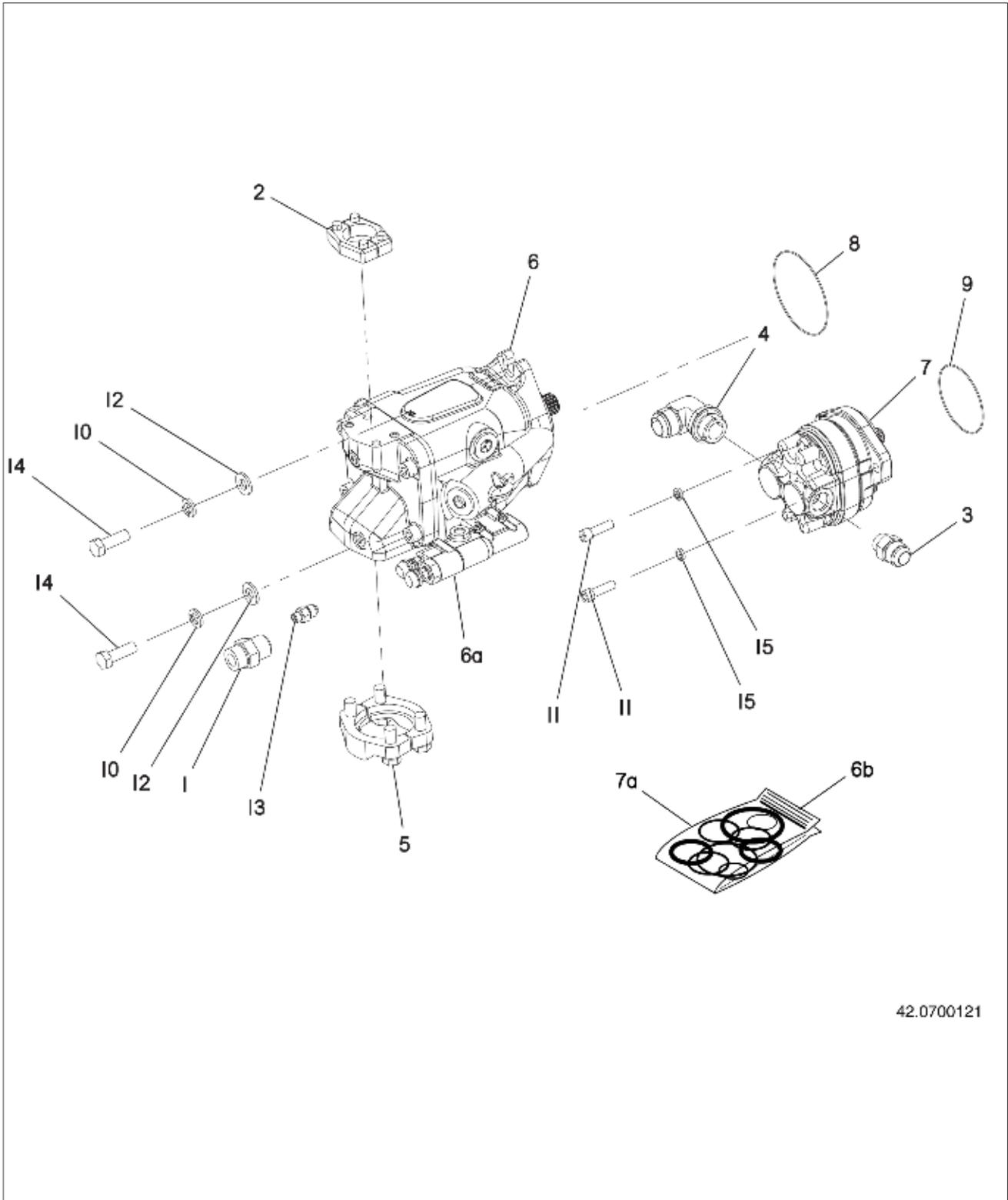


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## 10.02 Asm: MX1012 Hydrostat

Item	Part No.	Quantity	Description
1	07.17945	2	Elbow: Str Trh 1/4x1/4 SAE
2	09.74127	2	Connector: 37deg Flare
3	09.74145	2	Elbow: 90d 37d FI-ORB 3/4-16
4	09.74149	1	Elbow: 90d 37d FI-Swvl 3/4-16
5	21.00333	4	Flange: Kit - SAE 1 In.
6	21.00354	1	Elbow: 90d 16 JIC Sn
7	21.20604ZJ	4	Elbow: 90d Flange
8	21.24366ZJ	2	Reducer: -20 ORB x -08 ORB
9	32.01941	1	Elbow: 3/4 MJIC x Swivel
10	32.02033	2	Tee: 1/2 Swivel Run 37 Flare
11	32.02101	2	Adapter: 1/2 MJIC x -10 ORB
12	32.02656	1	Adapter: -16 ORB x 1 MJIC
13	32.03794	1	Elbow: 10 ORB x 1/2 MJIC
14	42.0700309	1	Pump: Hydrostat With Charge
15	42.0701556	1	Pump: Hydrostat W/o Charge
16	42.0701832	1	Head: Filter Hmk05
17	42.0701833	1	Filter: Hyd Spin On 9 Micro
18	900497	8	Washer: Flat 1/2 In. Std
19	900506	8	Washer: Lock 1/2 In.
20	903306	8	Bolt: Hhd G5 1/2-13 x 1-1/2 In.
21	907334	1	Plug: #12sae O-Ring 1-1/16-12
22	21.31609	1	Kit: Seal for items 14 & 15
23	42.0702172	1	Kit: Shaft Seal for Items 14 & 15

### 10.03 Asm: MX1012 Hyd Pump

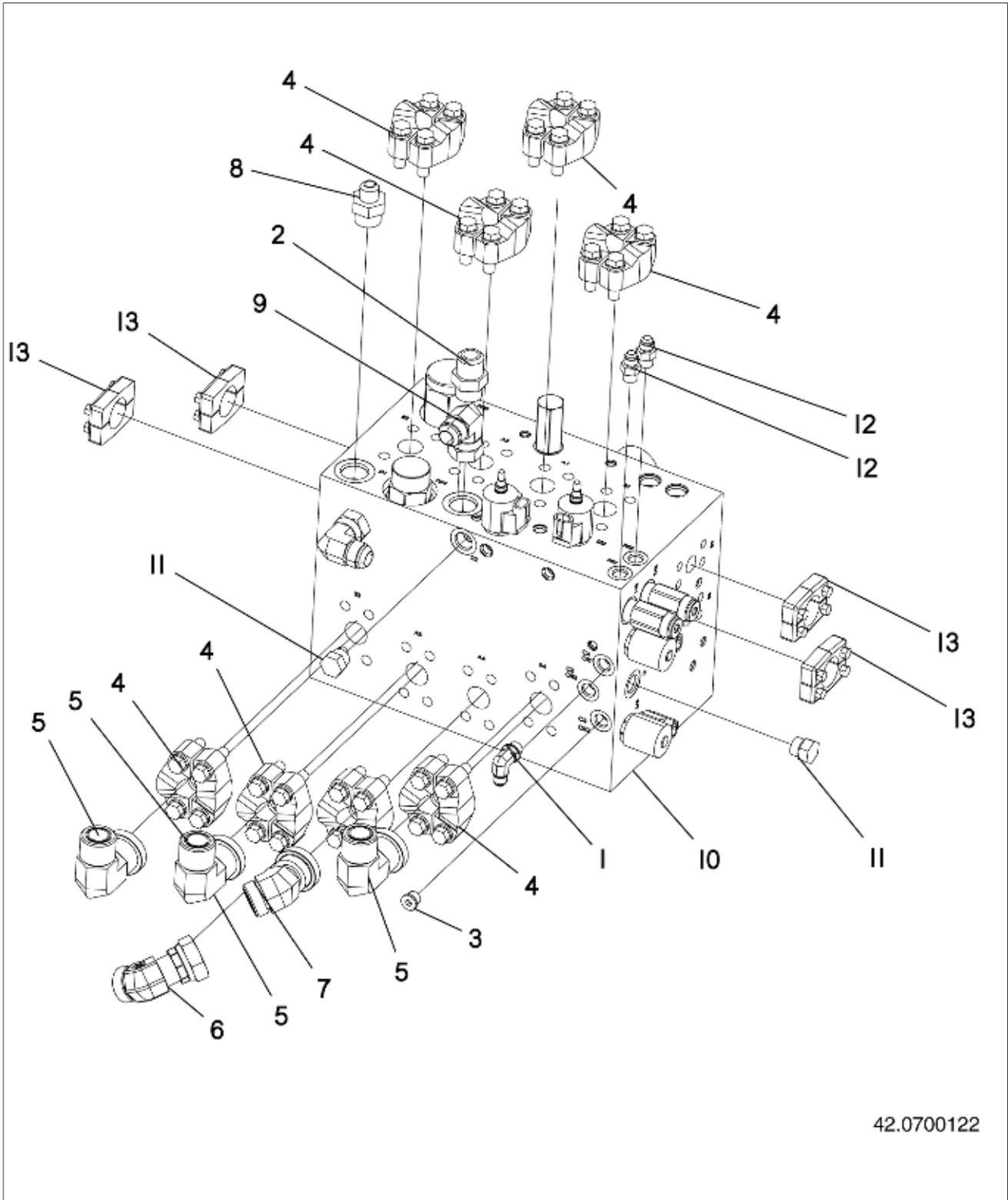


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## 10.03 Asm: MX1012 Hyd Pump

Item	Part No.	Quantity	Description
1	09.74127	1	Adapter, -12 ORB x 3/4 M JIC
2	32.02072	1	Flange Kit, SAE 1 in. Code 61
3	32.02089	1	Adapter: 3/4 MJIC To -10 ORB
4	32.02512	1	Elbow, -16 ORB x -16 M JIC
5	32.03793	1	Flange: Kit - 2 In. Code 61
6	42.0700829.5	1	Pump: Piston
6a	42.0702173	1	Kit: Service Compensator
6b	42.0702174	1	Kit: Pump Seal
7	42.0700830.5	1	Pump: Gear
7a	42.0702175	1	Kit: Seal Repair
8	46.05288	1	O-Ring, #045
9	46.05289	1	O-Ring, #042
10	900506	2	Washer - Lock, 1/2
11	907298	2	Shcs, 3/8-16 x 1-1/4 in.
12	907594	2	Flatwasher, 1/2 Hardened
13	907695	1	Union -04 ORB-06 MJIC
14	907801	2	Hhblt Gr 8 1/2-13 x 1-1/2 Yellow Zinc
15	908144	2	Lockwasher, 3/8 Spcl

# 10.04 Asm: MX1012 Hydro Valve

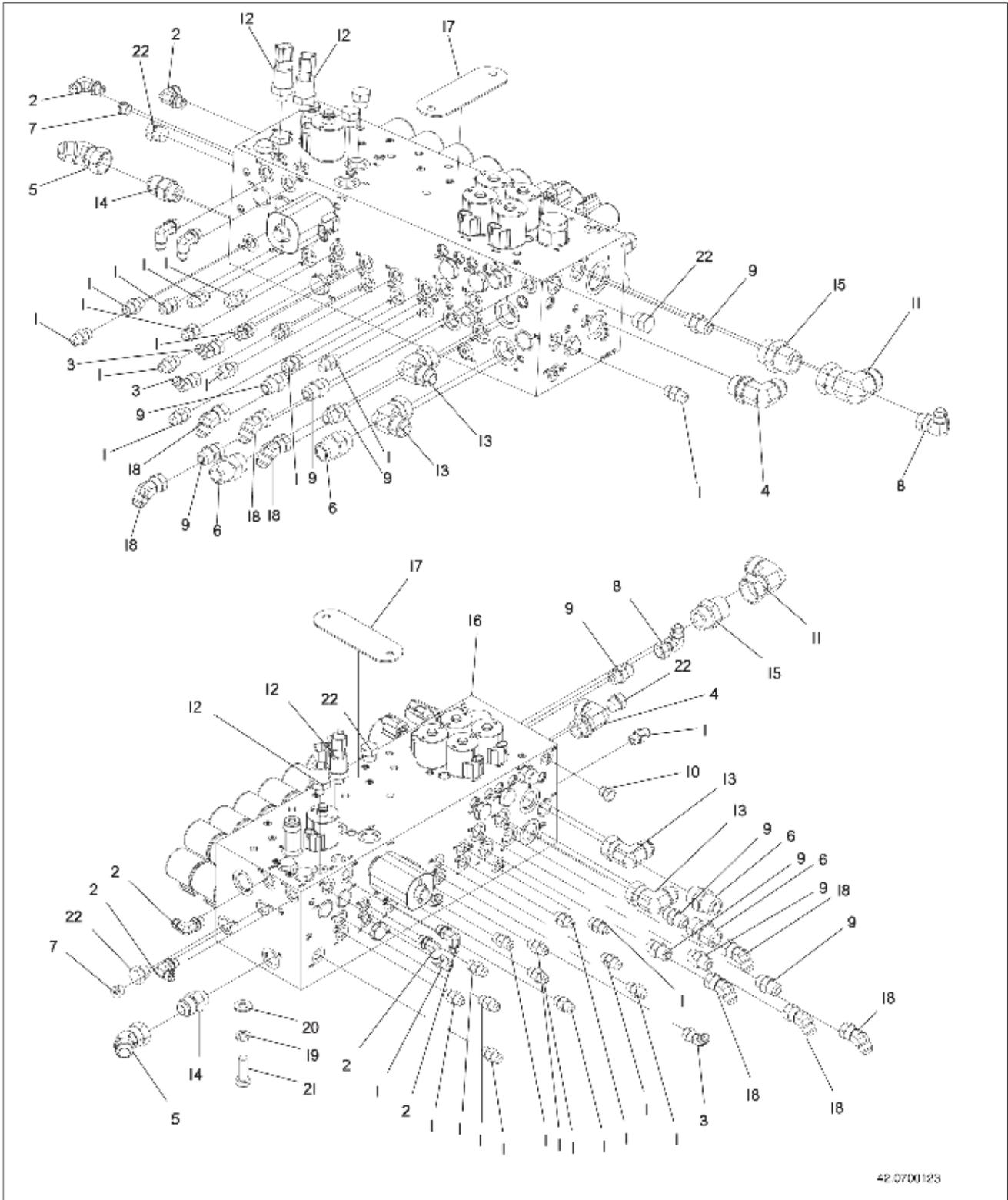


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## 10.04 Asm: MX1012 Hydro Valve

Item	Part No.	Quantity	Description
1	07.17946	1	Elbow: 90d Adj 37d Flare ORB
2	09.74127	1	Connector: 37deg Flare
3	09.74143	1	Plug: 6 SAE Hex Socket
4	21.00333	8	Flange: Kit - SAE 1 In.
5	21.20604ZJ	3	Elbow - 90d Flange
6	21.23544	1	Elbow: 45d Swivel Nut - 16 ORFS
7	21.41837ZJ	1	Elbow: 45d 16 ORFS/16 Flange
8	32.01940	1	Adapter: -12 M ORB 1/2 MJIC
9	32.01941	2	Elbow: 3/4 MJIC x Swivel
10	42.0700722	1	Manifold: Hydrostat
11	907168	2	Plug: #8 ORB 3/4-16 Hex Head
12	907203	2	Restrictor: .062
13	908087	4	Flange: Kit - 3/4 In. Code 61

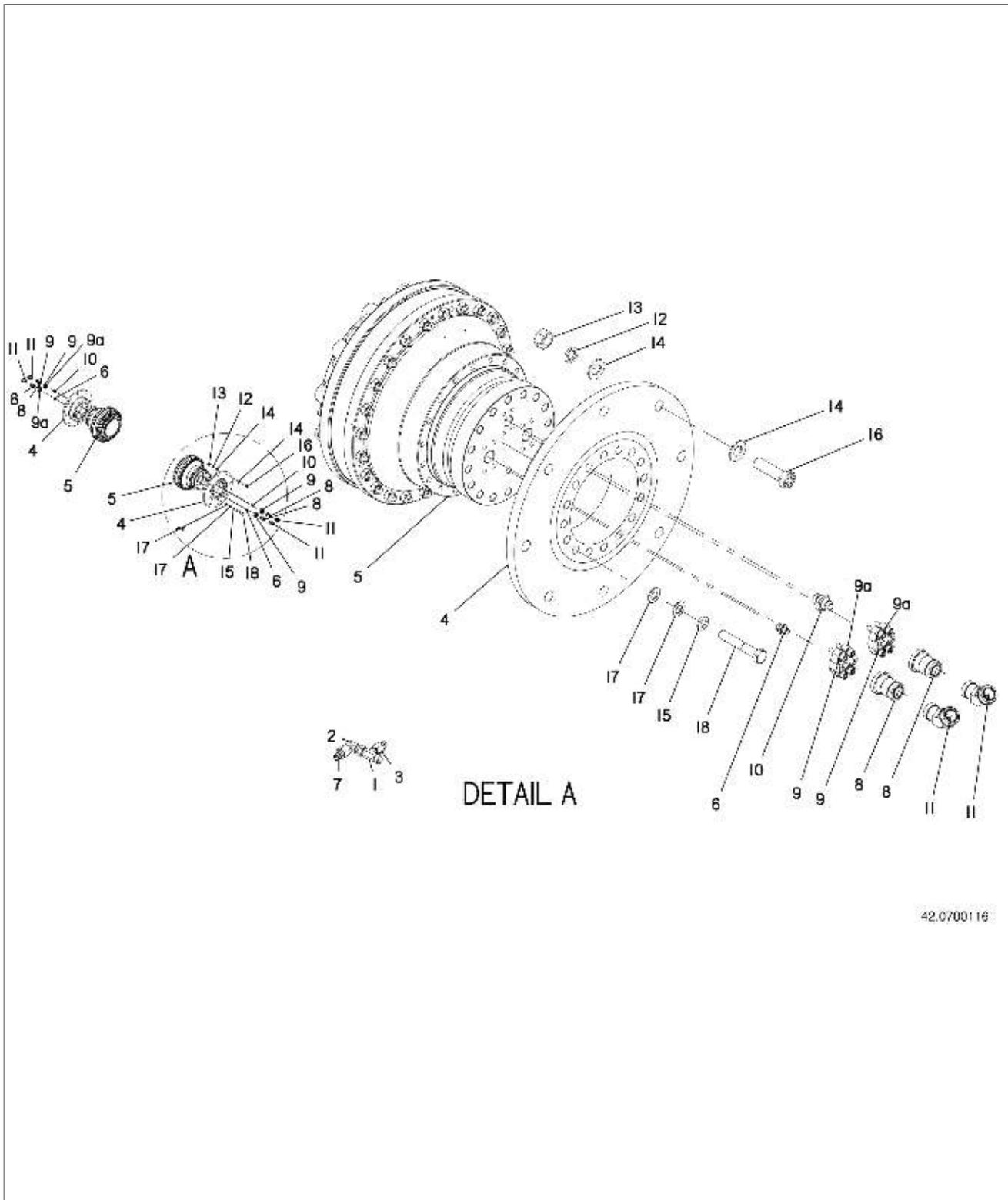
# 10.05 Asm: MX1012 Aux Hyd Valve



## 10.05 Asm: MX1012 Aux Hyd Valve

Item	Part No.	Quantity	Description
1	07.17911	14	Connector: 06 ORB x 06 JICM
2	07.17946	4	Elbow: 90d Adj 37d Flare ORB
3	07.17969	2	Elbow: 45d 3/8 JIC x 3/8 JIC
4	09.74125	1	Elbow: 90d 37deg Flare
5	09.74126	1	Elbow: 45d 37deg Flare
6	09.74127	2	Connector: 37deg Flare
7	09.74143	1	Plug: 6 Sae Hex Socket
8	09.74149	1	Elbow: 90d 37d FI-Swvl 3/4-16
9	09.74155	5	Connector: 37d FI-ORB 3/4-16
10	21.00321	1	Plug: Hex Hollow 6 ORST
11	21.00354	1	Elbow: 90d 16 JIC Sn
12	21.52119	2	Transducer: Pressure 7500 Psi
13	32.01941	2	Elbow: 3/4 MJIC x Swivel
14	32.02089	1	Adapter: 3/4 MJIC To -10 ORB
15	32.02656	1	Adapter: -16 ORB x 1 MJIC
16	42.0700721	1	Manifold: Aux Hydraulic
17	42.0702233.5	1	Bracket: Harness Mount
18	42.1540621	4	Elbow: 45 #8 MJ x #8 FJ
19	900506	4	Washer: Lock 1/2 In.
20	901937	4	Washer: Flat 1/2 In. SAE
21	903306	4	Bolt: Hhd G5 1/2-13 x 1-1/2 In.
22	907168	4	Plug: #8 ORB 3/4-16 Hex Head

# 10.06 Asm: MX1012 Rotor Drive Motors

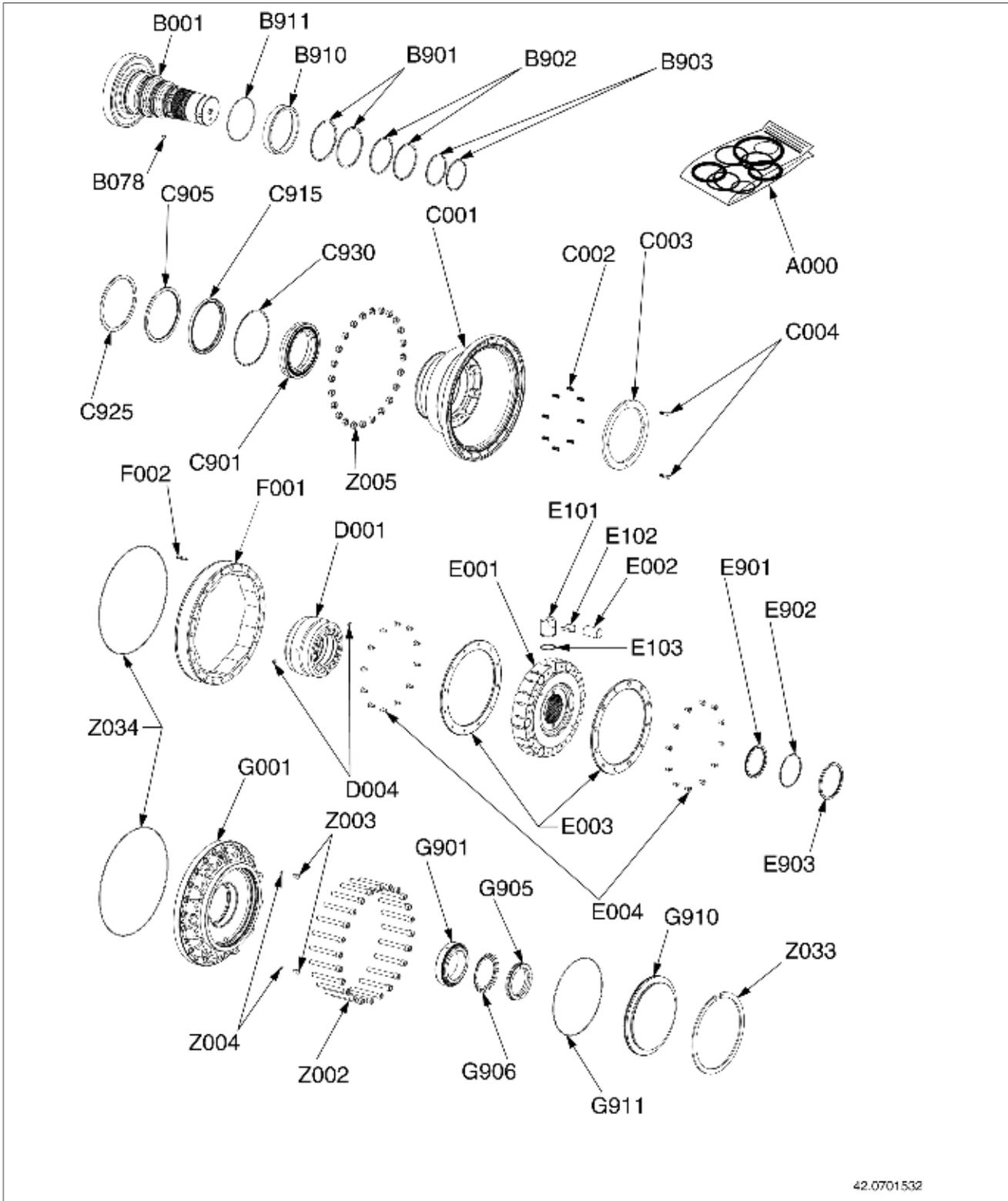


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## 10.06 Asm: MX1012 Rotor Drive Motors

Item	Part No.	Quantity	Description
1	09.74123	1	Tee, Union, 3/4-16 37d JIC
2	09.74149	1	Elbow, 90 1/2 in. JIC Swivel
3	32.03057	2	Adapter, 1/2 F JIC x 3/8 M JIC
4	42.0700815	2	Support: Hyd Motor
5	42.0701532	2	Motor: Bb7 Heavy Duty Hydraulic
6	42.0701792	2	Adapter: -6 JIC To -6 Bsp
7	42.0702232	2	Orifice, 3/8 JIC .078
8	42.0902026	4	Flange: 20 ORFS/code 62
9	42.0902027	4	Flange: Kit - 20 Code 62
9a	32.05526	1	O-Ring (Included With Flange kit)
10	42.1540321	2	Adapter, Black Bruin 12f4omxs
11	44.04170	4	Elbow, -20 ORFS 45d Swivel
12	903563	16	Lockwasher, 1-8 Yellow Zinc
13	903564	16	Nut: Hex 1-8 Unc
14	903708	32	Flatwasher, SAE 1 in.
15	907686	32	Lockwasher, M20 Zc
16	907835	16	Hhdbl, Gr 8 1-8 x 3-1/2
17	908520	64	Washer: Flat M20 Yellow Zinc
18	908522	32	Bolt: Hex G10.9 M20x1.5x120 Yellow Zinc

# 10.07 Motor: BB7 Heavy Duty Hydraulic Breakdown



## 10.07 Motor: BB7 Heavy Duty Hydraulic Breakdown

Item	Part No.	Quantity	Description
B000	42.0702011	1	Assembly: Shaft
B001	42.0702012	1	Shaft
B078	42.0702013	1	Plug: Taper
B901	42.0702014	2	Ring: Sealing
B902	42.0702015	2	Ring: Sealing
B903	42.0702016	2	Ring: Sealing
B910	42.0702017	1	Collar
B911	42.0702018	1	O-Ring (Included In Seal Kit)
C000	42.0702019	1	Assembly: Rear Cover
C001	42.0702020	1	Cover: Rear
C002	42.0702021	8	Spring
C003	42.0702022	1	Ring: Coupling
C004	42.0702023	2	Pin
C901	42.0702024	1	Bearing
C905	42.0702025	1	Ring: Support
C915	42.0702026	1	Seal: Shaft (Included In Seal Kit)
C925	42.0702027	1	Ring: Retaining
C930	42.0702028	1	Ring: Retaining
D001	42.0702029	1	Valve: Distribution
D004	42.0702030	2	Pin
E000	42.0702031	1	Assembly: Cylinder Block
E001	42.0702032	1	Cylinder Block
E002	42.0702033	12	Cam Roller
E003	42.0702034	2	Ring: Guide
E004	42.0702035	24	Screw
E100	42.0702036	12	Assembly: Piston
E101	42.0702037	1	Piston
E102	42.0702038	1	Insert: Piston
E103	42.0702039	1	Ring: Piston
E901	42.0702040	1	Ring: Retaining
E902	42.0702041	1	Ring: Retaining
E903	42.0702042	1	Ring: Locking
F001	42.0702043	1	Ring: Cam
F002	42.0702044	1	Pin
G001	42.0702045	1	Cover: Hub
G901	42.0702046	1	Bearing
G905	42.0702047	1	Nut: Shaft
G906	42.0702048	1	Lock Washer
G910	42.0702049	1	Cover
G911	42.0702050	1	O-Ring (Included In Seal Kit)
Z002	42.0702051	24	Screw

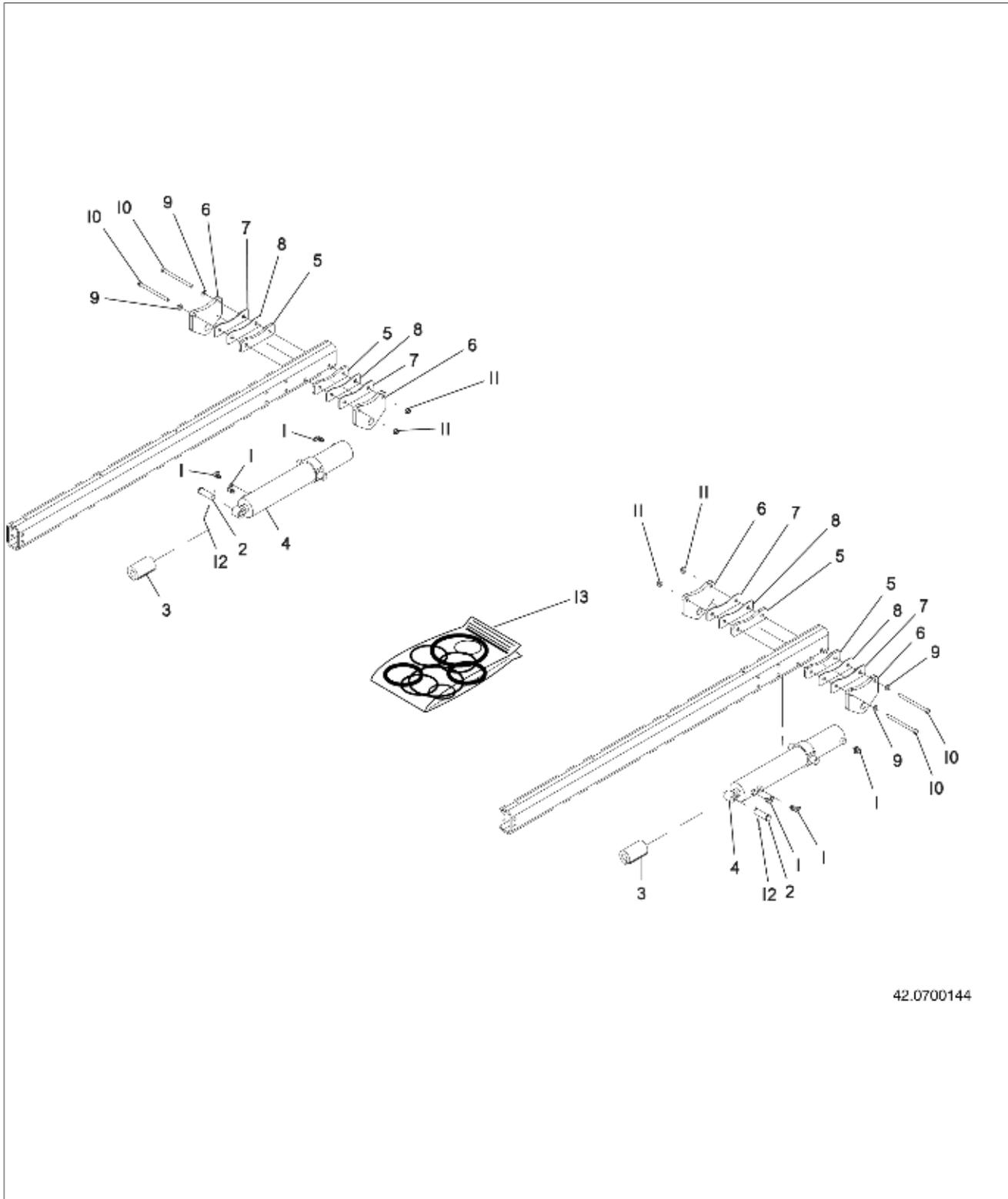
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### 10.07 Motor: BB7 Heavy Duty Hydraulic Breakdown

Item	Part No.	Quantity	Description
Z003	42.0702052	2	Screw: Air Bleed
Z004	42.0702053	2	Washer: Sealing (Included In Seal Kit)
Z005	42.0702054	24	Nut
Z009	42.0702055	1	Identification Plate
Z010	42.0702056	2	Pin
Z033	42.0702057	1	Ring: Retaining
Z034	42.0702058	2	O-Ring (Included In Seal Kit)
A000	42.0702059	1	Kit: Seal (Incl Items B911, C915, G911, Z004 & Z034)

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# 10.08 Asm: MX1012 Floor Cylinder

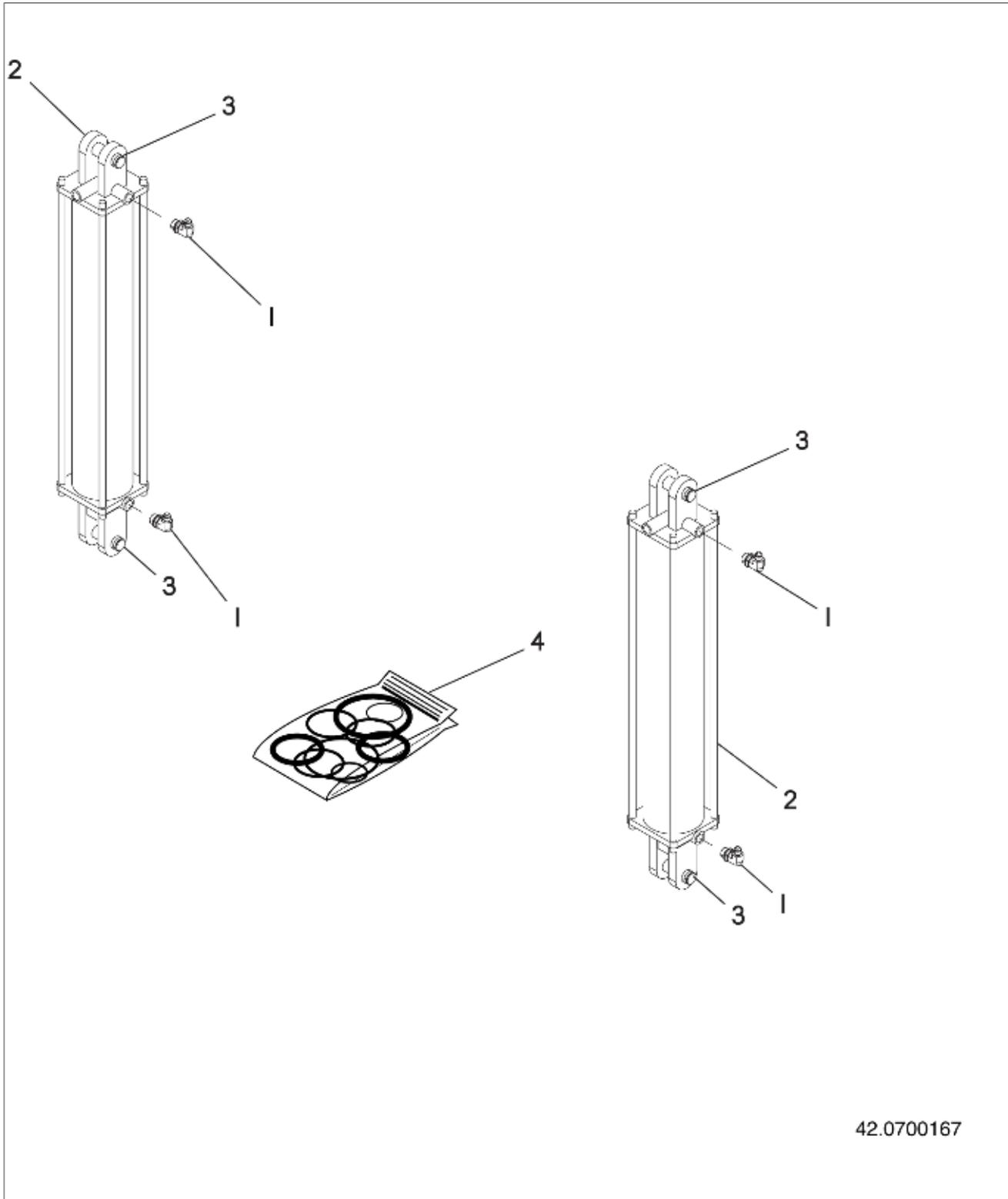


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## 10.08 Asm: MX1012 Floor Cylinder

Item	Part No.	Quantity	Description
1	07.17946	6	Elbow, -06 ORB x MJIC
2	09.73604	2	Pin, Clevis 1 x 3 W/ Head, Plated
3	21.41666	2	Kit, Cylinder Stop
4	42.0700500.5	2	Cylinder: 3 x 20
5	42.0700547.5	4	Plate: Spacer
6	42.0700548.5	4	Plate: Ear
7	42.0701451.5	4	Plate: Spacer
8	42.0701452.5	4	Plate: Spacer
9	901937	8	Washer, 1/2 Flat
10	902927	4	Hhdblt, Gr5 1/2-13 x 7
11	907399	4	Hhdnut - Nylon Lk 1/2-13 Flange
12	907427	2	Cotter Pin, 3/16 x 2 Stainless Steel
13	42.0701927	1	Seal Kit, Cylinder

# 10.09 Asm: MX1012 Hyd Jack

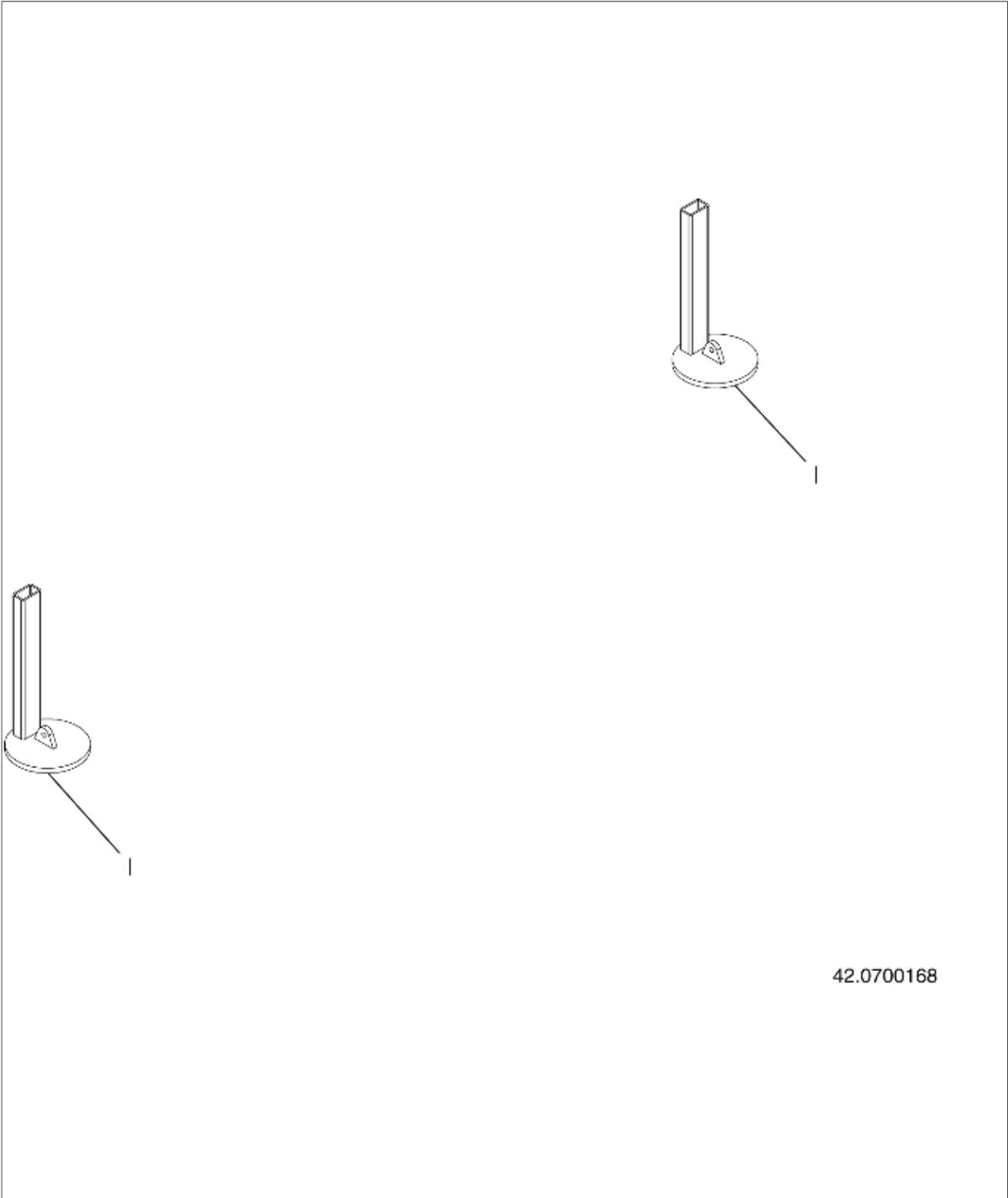


42.0700167

## 10.09 Asm: MX1012 Hyd Jack

Item	Part No.	Quantity	Description
1	32.03465	4	Elbow, -08 ORB x 3/8 MJIC
2	42.0800722	2	Hyd Cylinder, 4 in. x 24 in. ORB
3	42.0000686	2	Pin, Clevis
4	42.0800715	1	Seal Kit, Hydraulic Cylinder

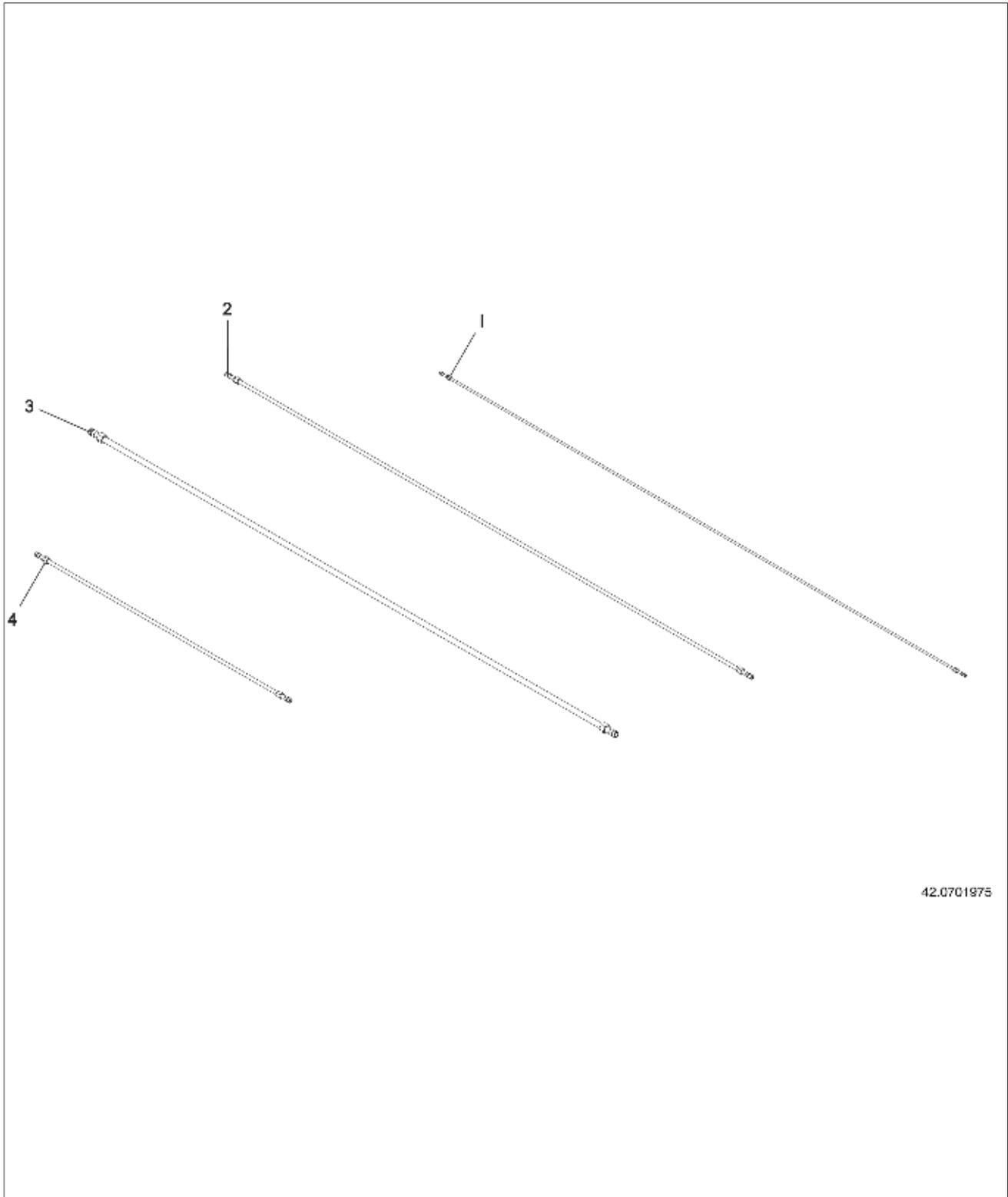
## 10.10 Asm: MX1012 Jack Sliders



## 10.10 Asm: MX1012 Jack Sliders

Item	Part No.	Quantity	Description
1	42.1212016	2	Jack Base, Hydraulic - Cab End

# 10.11 Kit: MX1012 Hyd Tubing



## 10.11 Kit: MX1012 Hyd Tubing

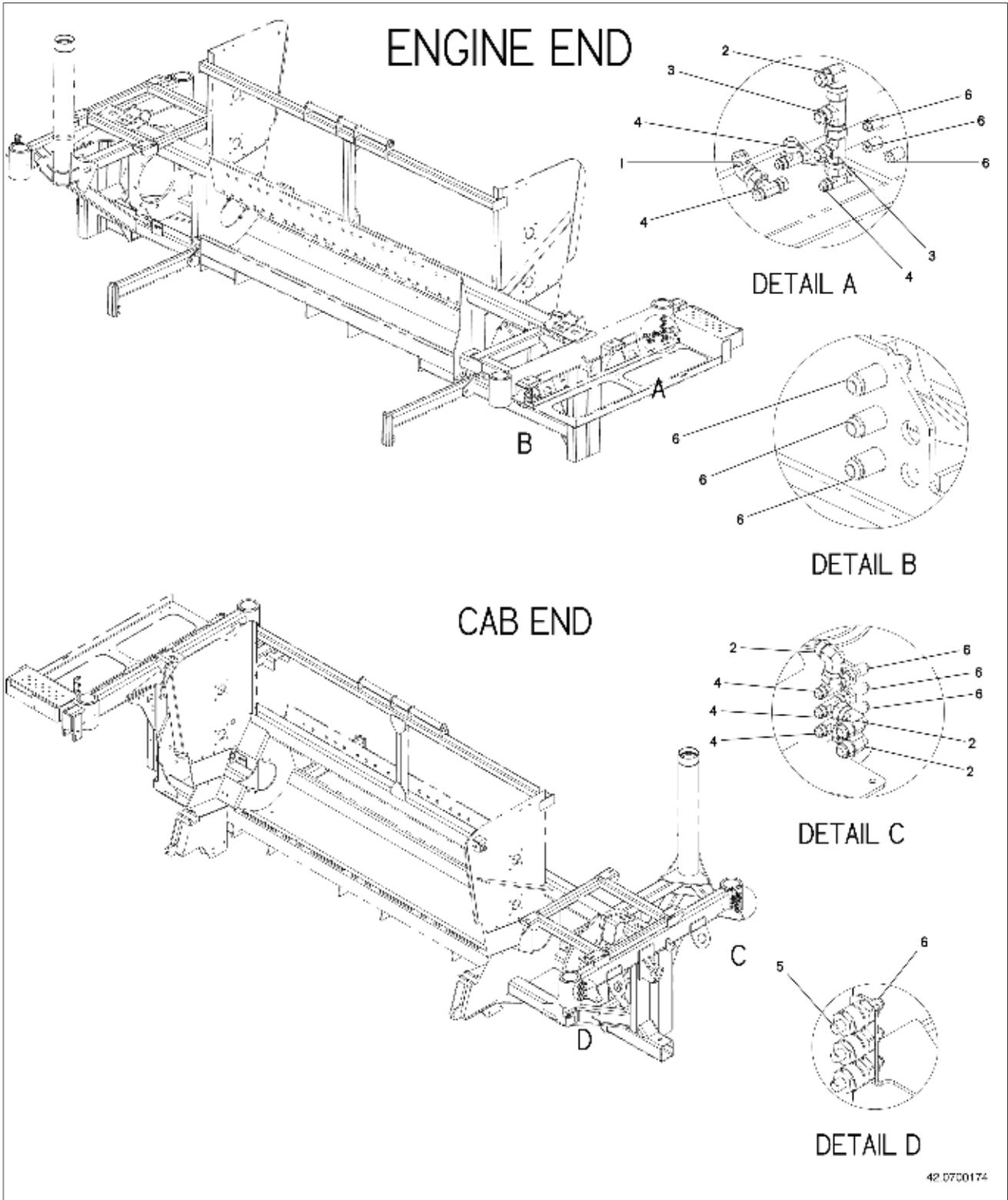
Item	Part No.	Quantity	Description
1	42.0701779	11	Tube: Hydraulic -06 x 130 in.
2	42.0701780	1	Tube: Hydraulic -10 x 130 in.
3	42.0701781	8	Tube: Hydraulic -16 x 130 in.
4	42.0701782	3	Tube: Hydraulic -10 x 63 in.



## 10.12 Asm: MX1012 Hyd Tubing

Item	Part No.	Quantity	Description
1	32.01604	3	Tee: 3/8 In. Swivel Run 37 Flare
2	32.01921	1	Elbow: 3/8 MJIC x 3/8 JIC Swvl
3	32.01941	1	Elbow: 3/4 MJIC x Swivel
4	32.01951	22	Union: 3/8 MJIC
5	32.01953	2	Union: 1 MJIC
6	32.02002	33	Plate: Clamp
7	32.03090	1	Elbow: 45d 1 In. FJIC x MJIC
8	32.03263	1	Valve: Check 1 In. JIC
9	32.60628	1	Reducer: 3/4 FJIC x 3/8 MJIC
10	40.00446	6	Cover: Stauff Clamp Single 2.05
11	42.0701460.8	3	Plate: Tubing Clamp Support
12	42.0701786	14	Straight: -12 MJIC x -16 MJIC
13	NSS	1	Kit: Mx1012 Hyd Tubing
14	42.0902031	4	Reducer: -10 MJIC x -08 MJIC
15	42.1541246	18	Clamp: Insert 3/8 Twin
16	42.1541754	12	Clamp: Insert Dbl 1t
17	42.1541981	6	Clamp: Insert Sgl 1-1/4p
18	900494	30	Washer: Flat 5/16 In. Std Yellow Zinc
19	902532	3	Bolt: Hhd G5 5/16 x 2-1/2 In. Yellow Zinc
20	902603	3	Bolt: Hhd G5 5/16-18 x 2 In.
21	902832	3	Bolt: Hhd G5 5/16 x 3 In.
22	906483	30	Nut: Hex Nylon Lk 5/16-18
23	907063	8	Bolt: Hhd G5 5/16-18 x 4-1/4 In.
24	907823	12	Bolt: Hhd Gr5 1/4-20 x 3-1/4 Yellow Zinc
25	908008	3	Clamp: Twin .625 Id Smooth
26	908281	1	Bolt: Hhd G5 5/16-18 x 3-3/4

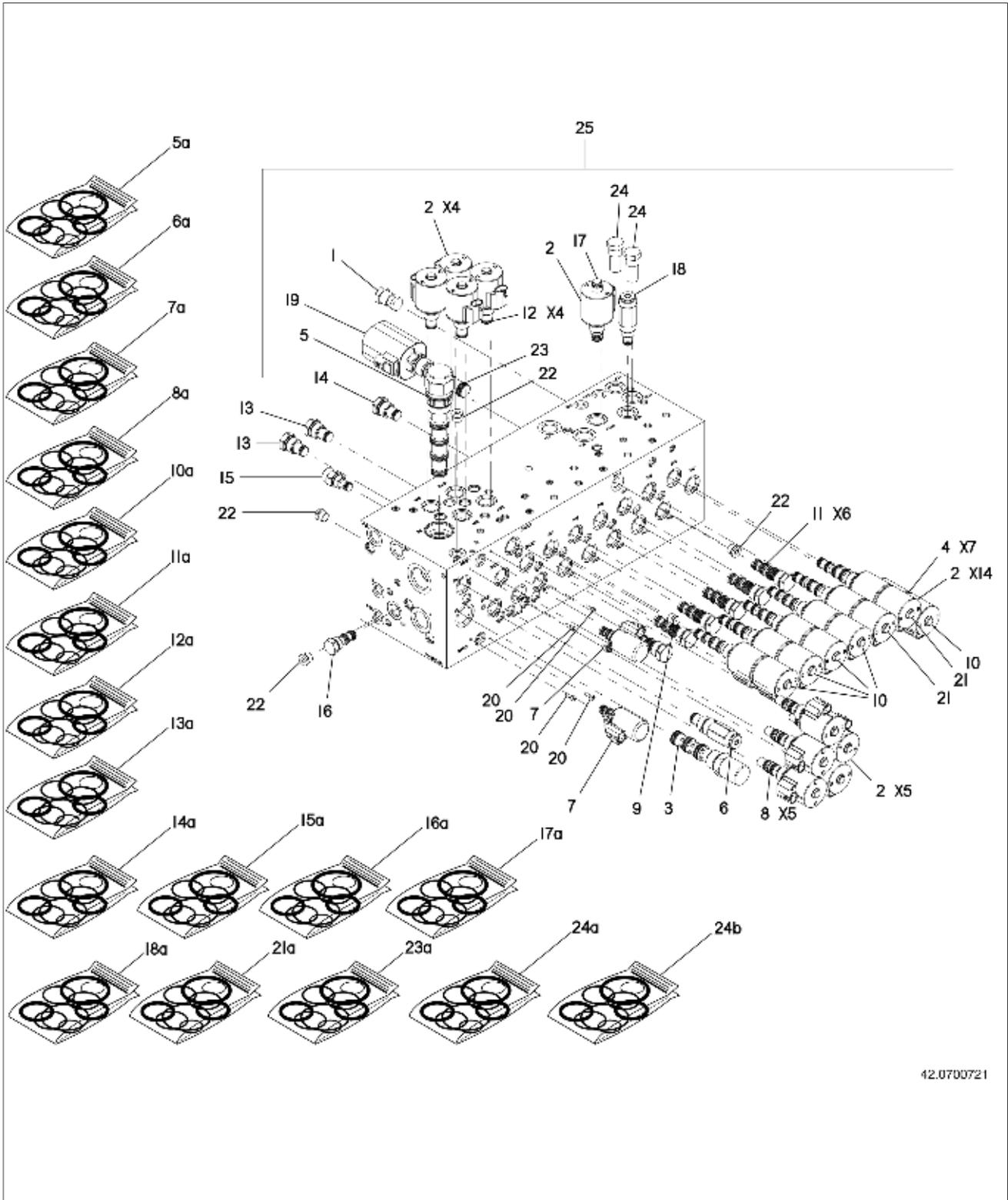
### 10.13 Asm: MX1012 Frame Fittings



## 10.13 Asm: MX1012 Frame Fittings

Item	Part No.	Quantity	Description
1	09.74126	1	Elbow, 45d -12 MJIC x JIC Swvl
2	32.01941	4	Elbow, 3/4 MJIC x Swivel 90
3	32.01945	2	Tee, 3/4 Swivel Run 37 Flare
4	42.0701796	6	Tee: -8 Swivel Nutrun T, -12 37 Flare
5	42.0702231	3	Swivel: 08 MJIC - 08 FJIC
6	42.1540591	12	Union, Bulkhead #8 MJ x #8 MJ

# 10.14 Manifold: Auxiliary



42.0700721

## 10.14 Manifold: Auxiliary

Item	Part No.	Quantity	Description
1	21.31676	2	Valve, Po Check Cartridge
2	21.43288	24	Coil, Valve
3	21.44441	1	Cartridge - Pressure Compensator
4	32.04553	7	Spacer, Hydraforce -10 Coil
5	42.0702103	1	Valve: Spool Piloted Proportional
5a	42.0702139	1	Kit: Seal
6	42.0702104	1	Valve: Relief, Direct-Acting
6a	32.04462	1	Kit: Seal
7	42.0702105	2	Valve: Proportional, Reducing / Relieving
7a	42.0702140	2	Kit: Seal
8	42.0702106	5	Valve: Poppet, 3-Port, Nc
8a	21.43292	5	Kit: Seal
9	42.0702107	7	Valve: Check Disk
10	42.0702108	5	Valve: Spool, 5-Way, 3-Pos
10a	42.0702141	5	Kit: Seal
11	42.0702109	6	Valve: Po Check Valve
11a	32.04552	6	Kit: Seal
12	42.0702110	4	Valve: Poppet 2 Way Closed
12a	32.04462	4	Kit: Seal
13	42.0702111	2	Valve: Check 100 Psi
13a	32.04462	2	Kit: Seal
14	42.0702112	1	Valve: Check 300 Psi
14a	32.04462	1	Kit: Seal
15	42.0702113	1	Valve: Flow Regulator, Pc
15a	21.25524	1	Kit: Seal
16	42.0702114	2	Valve: Load Shuttle, Ball
16a	42.0702142	2	Kit: Seal
17	42.0702115	1	Valve: Spool 2 Way W/relief
17a	42.0702142	1	Kit: Seal
18	42.0702116	1	Valve: Relief, Direct-Acting, Poppet
18a	42.0702143	1	Kit: Seal
19	42.0702117	1	Coil: Valve
20	42.0702118	4	Socket Head Cap Screw M4 0.7x12mm
21	42.0702119	2	Valve: Spool 5 Way 3 Pos Brake Release
21a	42.0702141	2	Kit: Seal
22	42.0702120	4	Plug: O-Ring Sae #6
23	42.0702170	1	Valve: 2 Pos 4 Way Spool
23a	21.44443	1	Kit: Seal
24	42.1541795	2	Valve, Po Check
24a	21.43296	2	Kit: Seal Valve PO Check
24b	21.25526	2	Kit: Seal PC Chassis

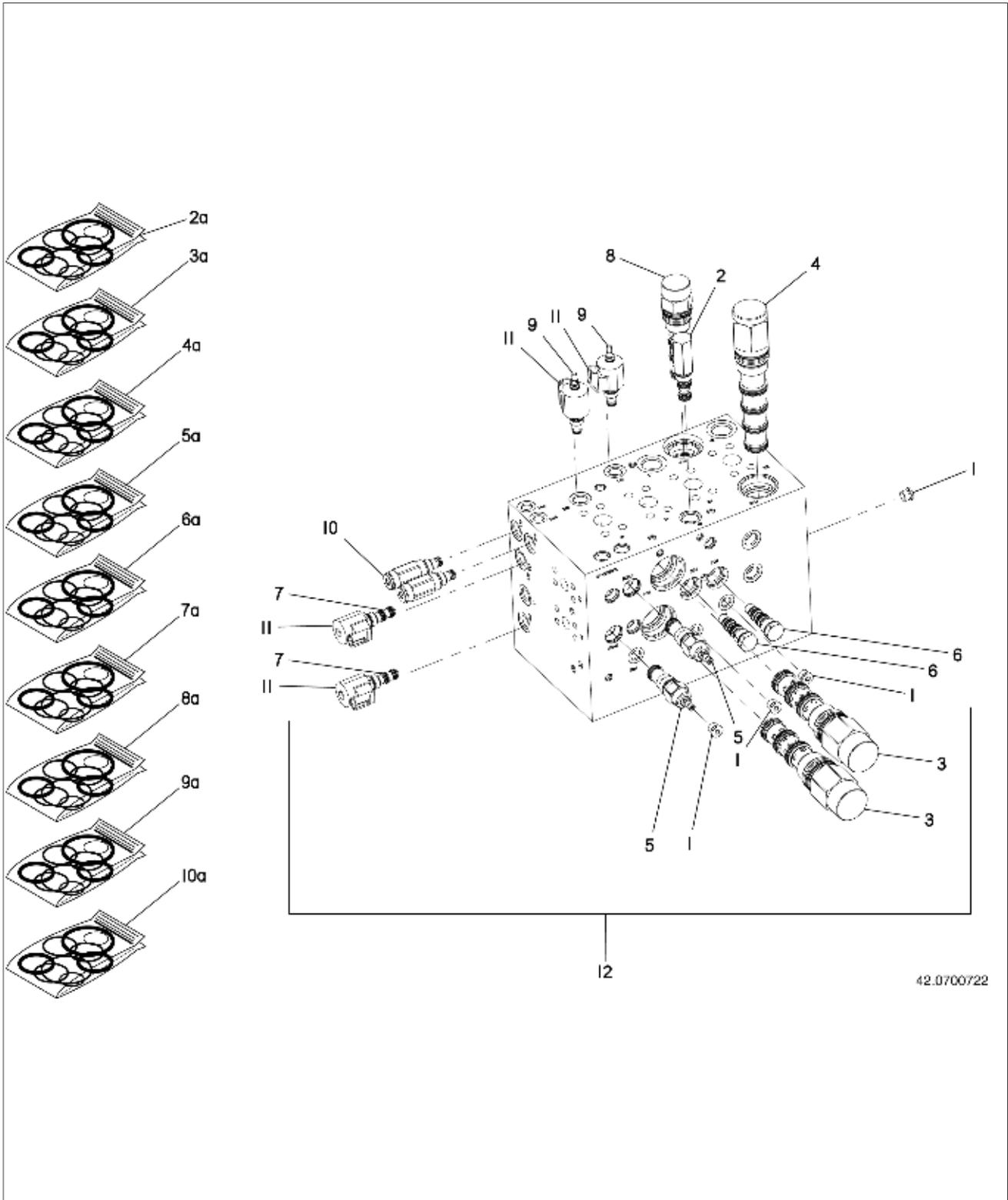
**Section 10**

**10.14 Manifold: Auxiliary**

<b>Item</b>	<b>Part No.</b>	<b>Quantity</b>	<b>Description</b>
25	42.0700721	1	Manifold: Auxiliary Complete

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# 10.15 Manifold: Hydrostat

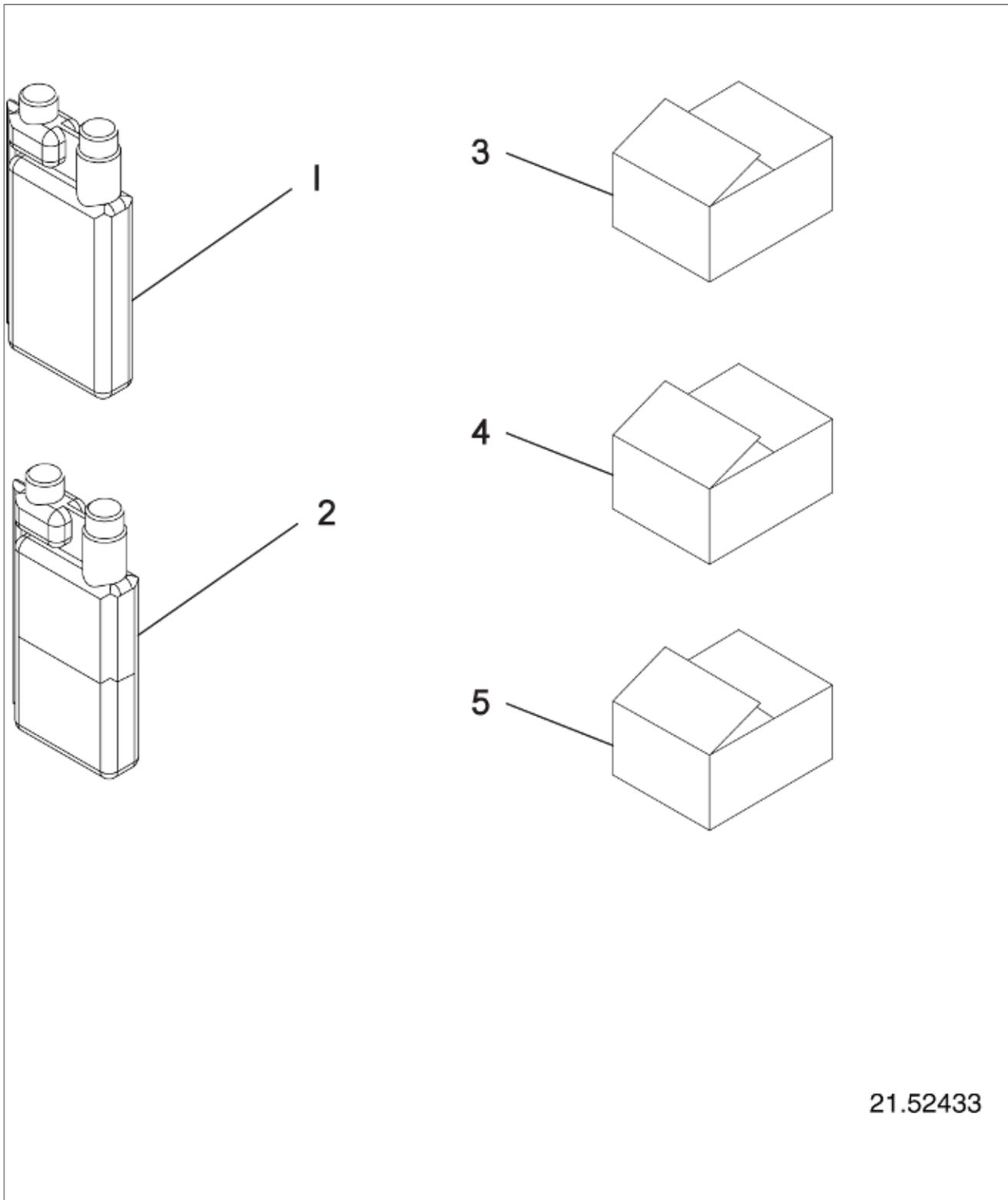


42.0700722

## 10.15 Manifold: Hydrostat

Item	Part No.	Quantity	Description
1	42.0702120	4	Plug: O-Ring Sae #6
2	42.0702121	1	Valve: Piloted
2a	42.0702144	1	Kit: Seal
3	42.0702122	2	Valve: Piloted 3 Way Spool
3a	42.0702144	2	Kit: Seal
4	42.0702123	1	Valve: Piloted 2 Pos 4 Way Spool
4a	42.0702145	1	Kit: Seal
5	42.0702124	2	Valve: Relief Po Balanced
5a	42.0702146	2	Kit: Seal
6	42.0702125	2	Valve: Low Side Shuttle
6a	42.0702147	2	Kit: Seal
7	42.0702126	2	Valve: Spool 3 Way
7a	42.0702148	2	Kit: Seal
8	42.0702127	1	Valve: Piloted 3 Way Spool
8a	42.0702149	1	Kit: Seal
9	42.0702128	2	Valve: Poppet 2 Way Open High
9a	42.0702150	2	Kit: Seal
10	42.0702129	2	Valve: Relief Direct Acting Poppet
10a	42.0702143	2	Kit: Seal
11	44.21279	4	Coil, -08 E-Coil W/ Zener
12	42.0700722	1	Manifold: Hydrostat Complete

## 10.16 Hydraulic Oil Glo Dye & Kits

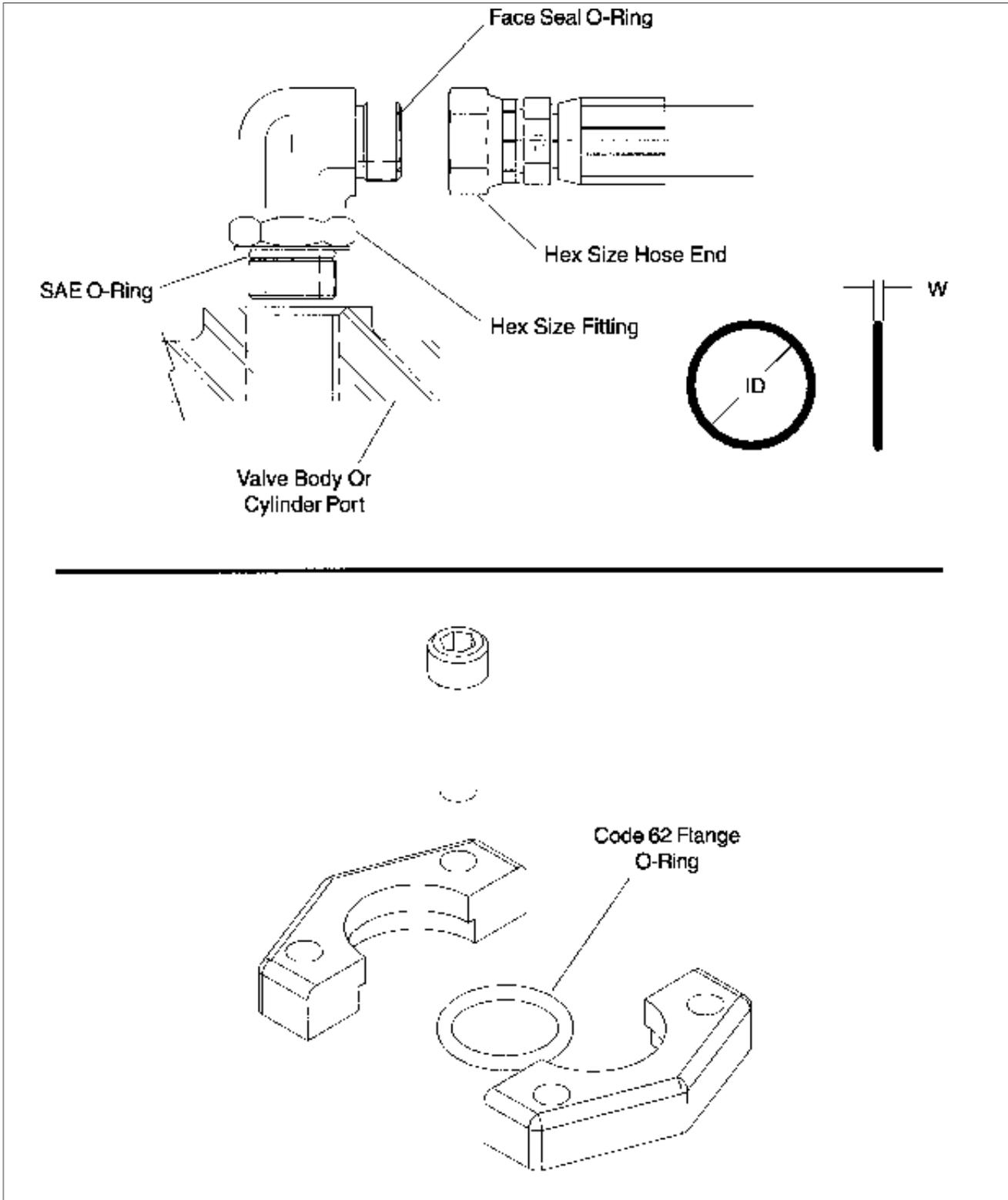


21.52433

## 10.16 Hydraulic Oil Glo Dye & Kits

Item	Part No.	Quantity	Description
1	21.52433	1	Dye: Oil-Glo 44, 8 OZ.
2	21.52432	1	Dye: Oil-Glo 44, 4 OZ.
3	21.52434	1	Kit: Hydraulic Oil Dye, Optimax Jr.
4	21.52435	1	Kit: Hydraulic Oil Dye, Optimax
5	21.52436	1	Kit: Hydraulic Oil Dye, Opti-Lux

# 10.17 O-Ring Service Kit



## 10.17 O-Ring Service Kit

Item	Part No.	Quantity	Description
		1	SAE O-Ring
	21.00900	1	Port O-Ring (Mfg# 3-904) (Tube Fitting Size 4) (Tube OD 1/4) (I.D. 0.35) (W 0.07) (Hex Size Str Ftg 5/8)
	21.00901	1	Port O-Ring (Mfg# 3-906) (Tube Fitting Size 6) (Tube OD 3/8) (I.D. 0.41) (W 0.07) (Hex Size Str Ftg 3/4)
	21.00902	1	Port O-Ring (Mfg# 3-908) (Tube Fitting Size 8) (Tube OD 1/2) (I.D. 0.64) (W 0.09) (Hex Size Str Ftg 7/8)
	907508	1	Port O-Ring (Mfg# 3-910) (Tube Fitting Size 10) (Tube OD 5/8) (I.D. 0.76) (W 0.10) (Hex Size Str Ftg 1-1/16)
	21.00903	1	Port O-Ring (Mfg# 3-912) (Tube Fitting Size 12) (Tube OD 3/4) (I.D. 0.92) (W 0.12) (Hex Size Str Ftg 1-1/4)
	21.00904	1	Port O-Ring (Mfg# 3-916) (Tube Fitting Size 16) (Tube OD 1) (I.D. 1.17) (W 0.12) (Hex Size Str Ftg 1-1/2)
	21.00905	1	Port O-Ring (Mfg# 3-920) (Tube Fitting Size 20) (Tube OD 1-1/4) (I.D. 1.48) (W 0.12) (Hex Size Str Ftg 1-7/8)
	21.43734	1	Port O-Ring (Mfg# 3-924) (Tube Fitting Size 24) (Tube OD 1-1/2) (I.D. 1.75) (W 0.12) (Hex Size Str Ftg 1-7/8)
	21.43735	1	Port O-Ring (Mfg# 3-932) (Tube Fitting Size 32) (Tube OD 2) (I.D. 2.34) (W 0.12) (Hex Size Str Ftg 2-3/4)
		1	Face Seal O-Ring (ORFS)
	21.00906	1	ORFS Hose End (Mfg# 2-011) (Tube Fitting Size 4) (Tube OD 1/4) (I.D. 0.30) (W 0.07) (Hose Hex Size 11/16)
	21.00907	1	ORFS Hose End (Mfg# 2-012) (Tube Fitting Size 6) (Tube OD 3/8) (I.D. 0.36) (W 0.07) (Hose Hex Size 13/16)
	21.00908	1	ORFS Hose End (Mfg# 2-014) (Tube Fitting Size 8) (Tube OD 1/2) (I.D. 0.49) (W 0.07) (Hose Hex Size 15/16)
	908098	1	ORFS Hose End (Mfg# 2-016) (Tube Fitting Size 10) (Tube OD 5/8) (I.D. 0.61) (W 0.07) (Hose Hex Size 1-1/8)
	21.00909	1	ORFS Hose End (Mfg# 2-018) (Tube Fitting Size 12) (Tube OD 3/4) (I.D. 0.74) (W 0.07) (Hose Hex Size 1-3/8)
	21.00910	1	ORFS Hose End (Mfg# 2-021) (Tube Fitting Size 16) (Tube OD 1) (I.D. 0.93) (W 0.07) (Hose Hex Size 1-5/8)
	21.00911	1	ORFS Hose End (Mfg# 2-025) (Tube Fitting Size 20) (Tube OD 1-1/4) (I.D. 1.18) (W 0.07) (Hose Hex Size 1-7/8)
	21.43736	1	ORFS Hose End (Mfg# 2-029) (Tube Fitting Size 24) (Tube OD 1-1/2) (I.D. 1.49) (W 0.07) (Hose Hex Size 2-1/4)
		1	Code 61/62 Flange O-Ring
	21.00920	1	Hydrostat Port (Mfg# 711510-4) (Tube Fitting Size 16) (I.D. 1.296) (W 0.139)
	21.21199	1	Wheel Motor Port (Mfg# 711510-5) (Tube Fitting Size 12) (I.D. 0.984) (W 0.139)
	32.05526	1	(Mfg# 711510-3) (Tube Fitting Size 20) (I.D. 1.48) (W 0.139)
	32.05527	1	(Mfg# 711510-2) (Tube Fitting Size 24) (I.D. 1.85) (W 0.139)
	32.05528	1	(Mfg# 711510-1) (Tube Fitting Size 32) (I.D. 2.23) (W 0.139)
		1	A/C R134a O-Ring
	21.00061	1	#6

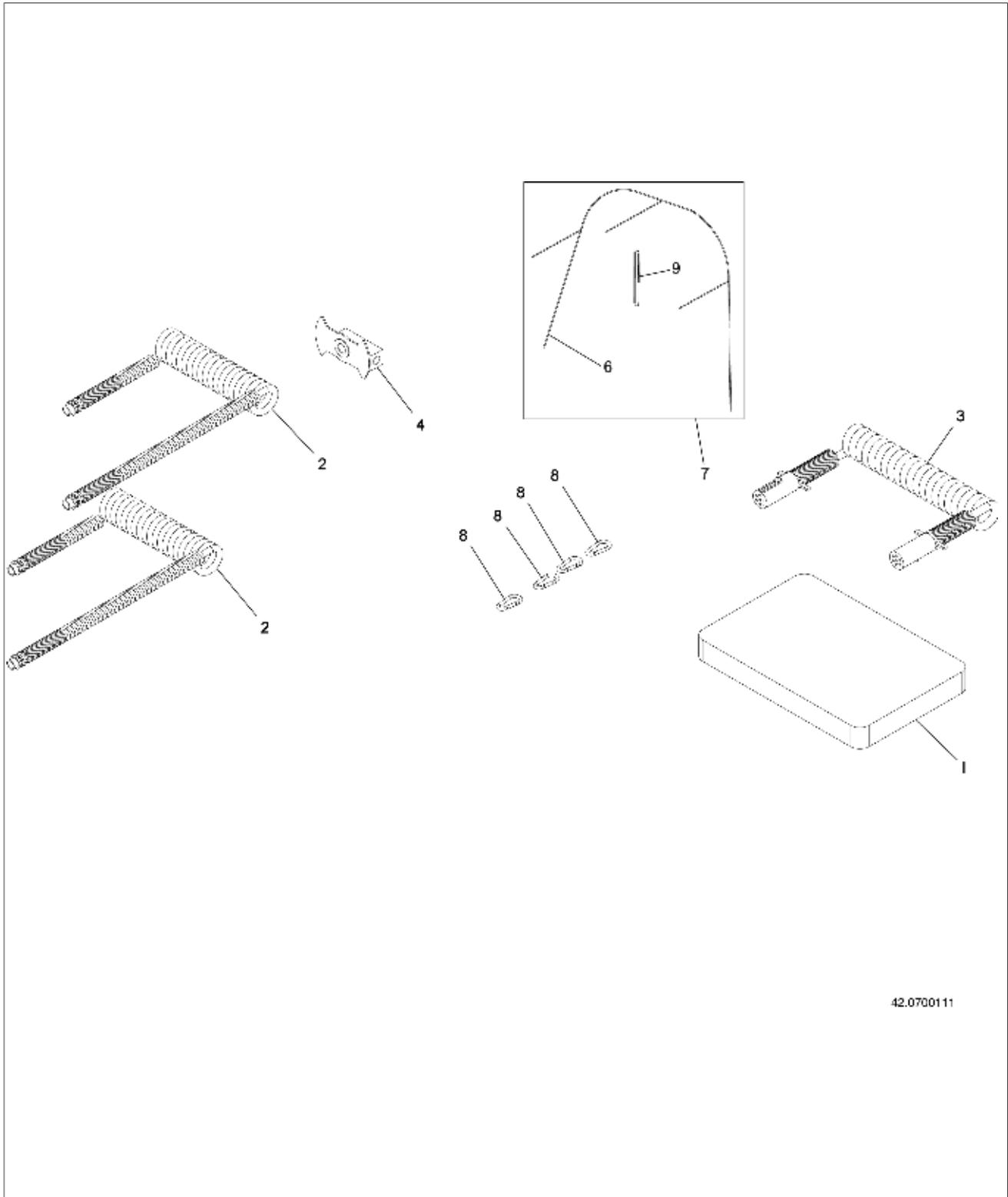
**Section 10**

**10.17 O-Ring Service Kit**

<b>Item</b>	<b>Part No.</b>	<b>Quantity</b>	<b>Description</b>
	21.00062	1	#8
	21.00063	1	#10

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# 11.01 Asm: MX1012 Parts Package



42.0700111

## 11.01 Asm: MX1012 Parts Package

Item	Part No.	Quantity	Description
1	21.24842	1	Satchel, Literature
2	42.0801442	1	Aircoils: Basic Set 12 Ft
3	42.0801443	1	Powercoil: Light Duty 12 Ft
4	42.1501038	4	Coupler, Gladhand Midland
6	42.1560000	1	Bungee Cord, Tunnel
7	42.1560004	1	Kit - Bungee Cord
8	907949	4	Snap - Spring 1/4 in. Dia.
9	42.1560001	2	Bungee Cord, Bag Pan



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The Part Number Index is a numeric index of all part numbers included in this manual. The index shows what page(s) the part is used on.

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