



PARTS MANUAL

MODEL 1750-C

Covers Serial Number Range:

207-P-75TCW5Y2-03207 Through 591-R-75TCW5Y2-03591

SOLD & SERVICED BY

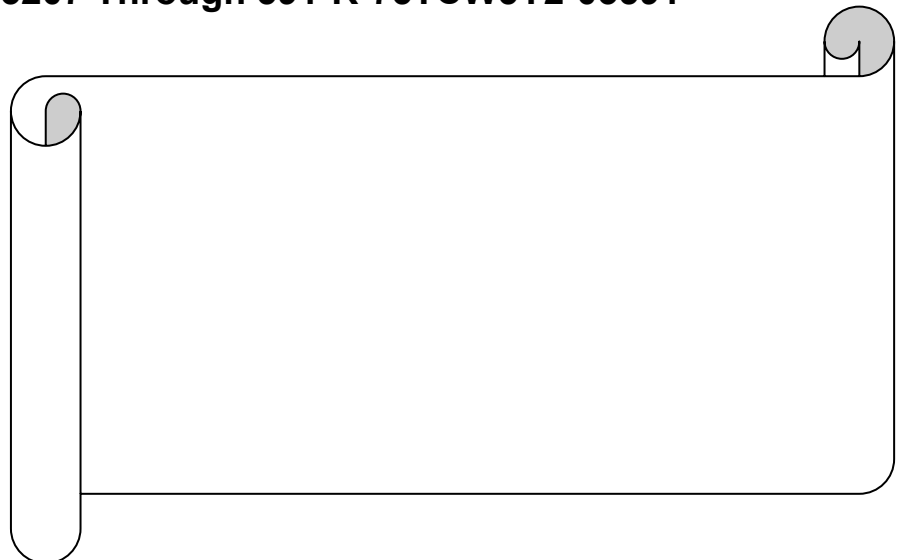


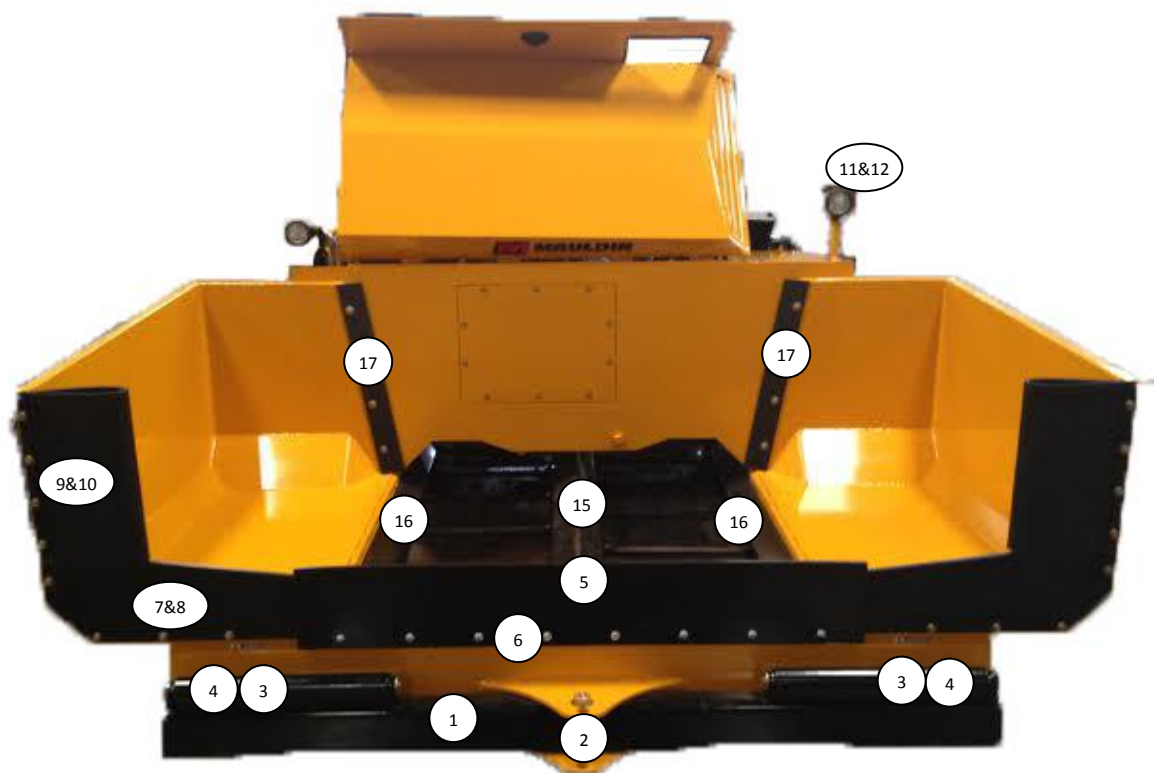
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QUICK ORDER PAGE

Auger, Hanger Assembly	112-302080
Auger, Lower (LH)	092-0014
Auger, Lower (RH)	092-0013
Auger, Upper (LH)	112-302551
Auger, Upper (RH)	112-302550
Battery	020-0369
Cap (Fuel Tank)	050-0522
Cap (Hydraulic Tank)	060-0069
Cap (Wash Down Tank)	050-0522
Coupling Chain, Lower Auger	015-0045
Coupling Half, Lower Auger	015-0154
Coupling Chain, Upper Auger	091-0073
Coupling Half, Upper Auger	015-302554
Decal Kit	024-0027
Cut Off Plate (1' LH)	111-200215
Cut Off Plate (1' RH)	111-200214
Cut Off Plate (2' LH)	111-200217
Cut Off Plate (2' RH)	111-200216
Cut Off Plate (3' LH)	111-200219
Cut Off Plate (3' RH)	111-200218
Filter, Air Primary	021-0234
Filter, Air Secondary	021-0235
Filter, Engine Oil	021-0101
Filter, Fuel (In-Line)	021-0100
Filter, Fuel / Water Separator (Spin -On)	021-0099
Filter, Hydraulic Oil Charge	021-0169
Filter, Hydraulic Oil Return	021-0196
Flight Chain	093-0121
Flight Chain Bar	015-0258
Flight Chain Bearing	018-0091
Flight Chain Rivet	015-0259
Fuel Sender	020-0174
Igniter hot surface	020-0562
Key Switch	020-0156*
Lighting Torch Assembly	090-0231
Motor, Flight Chain	013-0070
Motor, Upper Auger	013-0094
Motor, Lower Auger	013-0096
Plastic, Front Hopper	093-100760
Plastic Side Hopper	093-408758
Plastic Hopper Scraper	093-408838
Preventative Maintenance Kit (Air Cleaner/Pre Cleaner) ..	050-0389
Push Roller Assembly	091-0006
Rubber Side Hopper	093-408756
Screed Burner Assembly	093-0217
Screed Plate	092-0301
Screed Plate (electric)	092-0301E
Screed Extension Plate	111-302280
Seat	060-0049

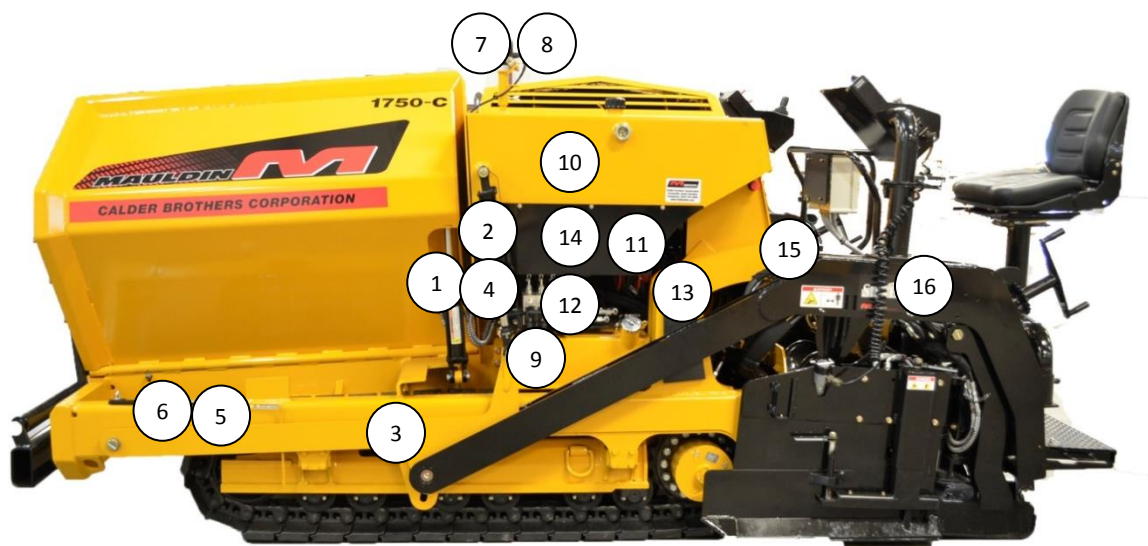
Spare Keys	020-0087
Spray Nozzle Assembly	050-0361
Sprocket, Drive	015-0275
Sprocket, Idler Assembly	050-0264
Strainer, Outlet (Hydraulic Tank)	021-0186
Track Roller (small frame)	050-0257
Track Roller (large frame)	050-0163
Ultra Sonic Sensor (LH)	020-0535
Ultra Sonic Sensor (RH)	020-0535A
Ultra Sonic Sensor Cord	050-0350

1750-C**Center hopper**

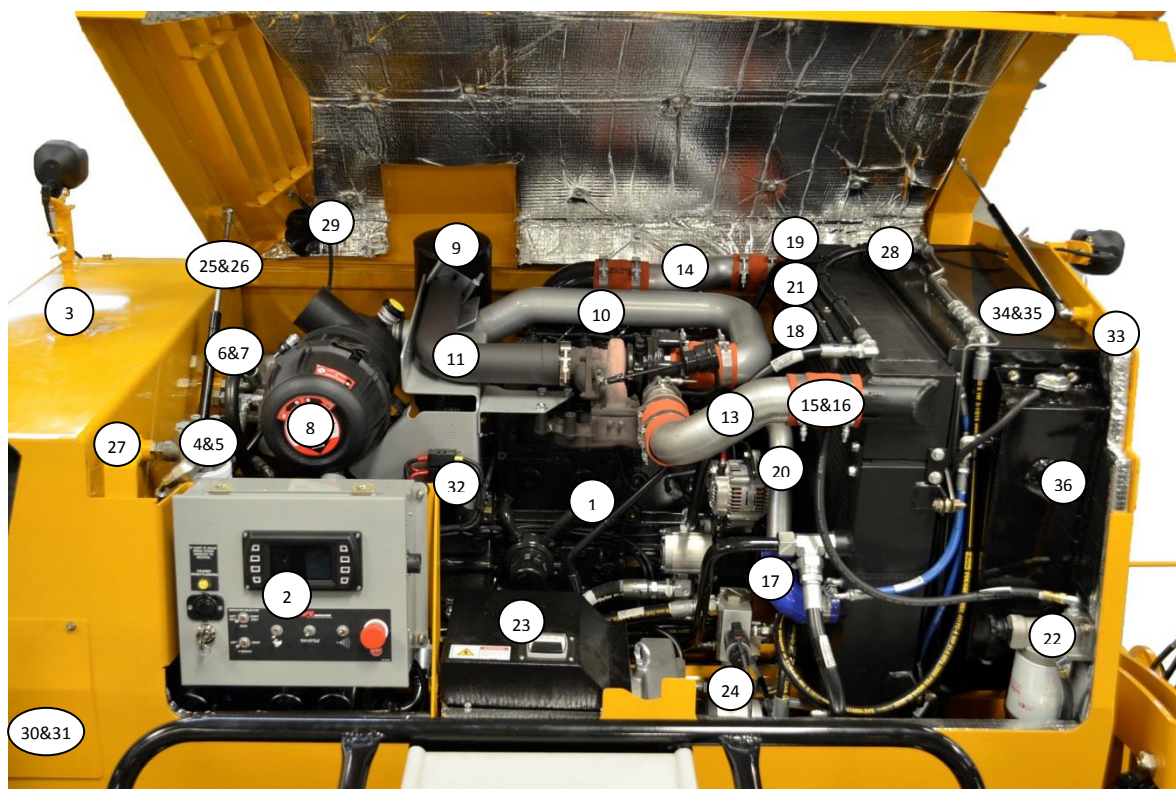
- | | |
|---|------------|
| 1. Push beam..... | 092-100512 |
| 2. Push beam bolt | 030-0533 |
| 3. Push rollers (x2) | 091-100776 |
| 4. Push roller shafts (x2) | 093-100778 |
| 5. Front bottom plastic | 093-100760 |
| 6. Front plastic, retaining bar..... | 093-100754 |
| 7. Side plastic | 093-408758 |
| 8. Side plastic retaining bar..... | 093-100752 |
| 9. Rubber mats(x2)..... | 093-408756 |
| 10. Rubber matt retaining bar(x2) | 093-100750 |
| 11. Lights(x2)..... | 020-0491 |
| 12. Light mounting bracket(x2)..... | 092-206010 |
| 13. Sight gauge holder(x2)(Not shown) | 093-100672 |
| a. Sight gauge rod(x2)..... | 093-100888 |
| b. 5/16 wing bolt(x2)..... | 030-0487 |
| 14. Front conveyor guard (bat wing)(not shown)..... | 092-408570 |
| 15. Conveyor center guard | 092-408530 |
| 16. Side conveyor guard RH..... | 092-408540 |
| a. LH | 092-408451 |
| 17. Plastic hopper scraper | 093-408838 |

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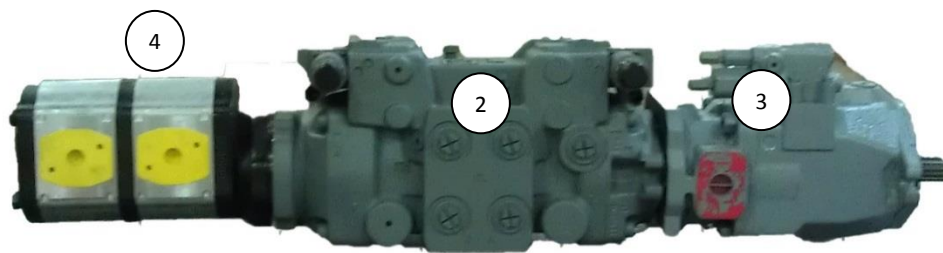
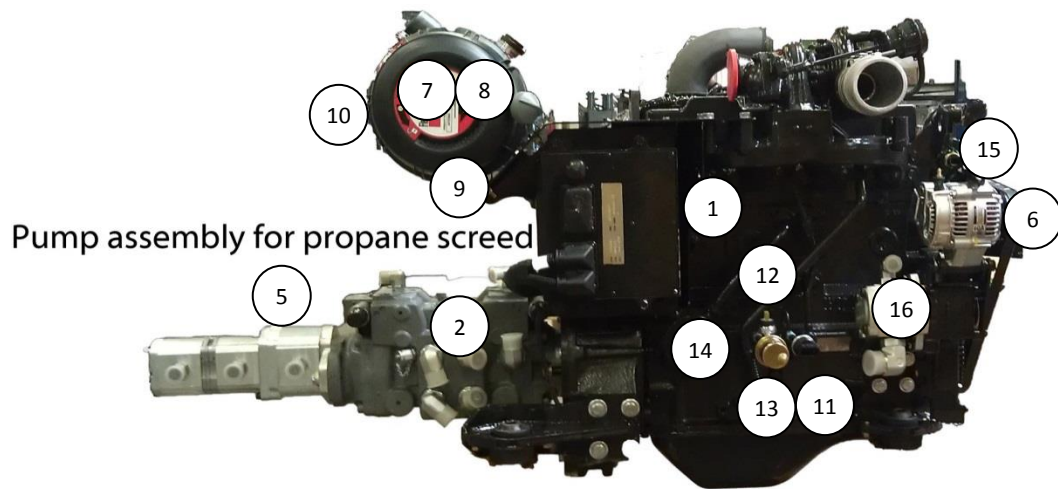
- | | |
|------------------------------------|------------------|
| 1. Hopper lift cylinder (x2) | 012-0051 |
| 2. Tow point cylinder (x2) | 012-0065 |
| 3. Tow point arm (x2)..... | 093-408106 |
| 4. Tow point gauge (x2) | 092-109080 |
| • Tow point gauge rod (x2)..... | 092-109082 |
| 5. Sight gauge rod (x2) | 093-100672 |
| 6. Sight gauge holder (x2) | 093-100888 |
| • 5/16 wingbolt..... | 030-0487 |
| 7. Exhaust shield | 093-408246 |
| 8. Exhaust stack..... | 010-0566 |
| 9. Fuel tank..... | 092-408060 |
| • Fuel sender..... | 020-0174 |
| • Fuel pickup tube..... | 019-408060 |
| • Fuel tank cap..... | 050-0522 |
| 10. Louver assembly | 092-408260 |
| 11. Light (x4) | 020-0491 |
| 12. Light mount bracket (x2)..... | 091-206010 |
| 13. Spray nozzle (x2) | 050-0361 |
| 14. Plastic rub guard (x2) | 093-107070 |
| 15. Screed Lift Cylinder | 012-0061SP |
| 16. Screed Arm..... | See Screed Front |

1750-C**Left side hopper**

- | | |
|---------------------------------------|---------------------------------|
| 1. Hopper cylinder (x2) | 012-0051 |
| 2. Tow point cylinder (x2) | 012-0065 |
| 3. Tow point arm (x2) | 093-408106 |
| 4. Tow point gauge (x2) | 092-109080 |
| • Tow point gauge rod (x2) | 092-109082 |
| 5. Sight gauge rod (x2) | 093-100672 |
| 6. Sight gauge holder (x2) | 093-100888 |
| • 5/16 wing bolt | 030-0487 |
| 7. Light (x4) | 020-0491 |
| 8. Light mount bracket (x2) | 092-206010 |
| 9. Wash down tank | 092-408080 |
| • Wash down tank pick up tube | 050-0680 |
| • Wash down pump | 011-0231 |
| • Wash down tank cap | 050-0522 |
| 10. Hydraulic tank | 092-408040 |
| • Hydraulic sight gauge | 060-0066 |
| • Hydraulic tank cap | 060-0069 |
| 11. Hose reel | 050-0344 |
| • Spray nozzle (x2) | 050-0361 |
| 12. Bankable hydraulic manifold | <i>See Hydraulic components</i> |
| 13. Nylon rub guard (x2) | 093-107070 |
| 14. Beauty shield | 093-408046 |
| 15. Screed Lift Cylinder | 012-0061SP |
| 16. Screed Arm | <i>See Screed Front</i> |

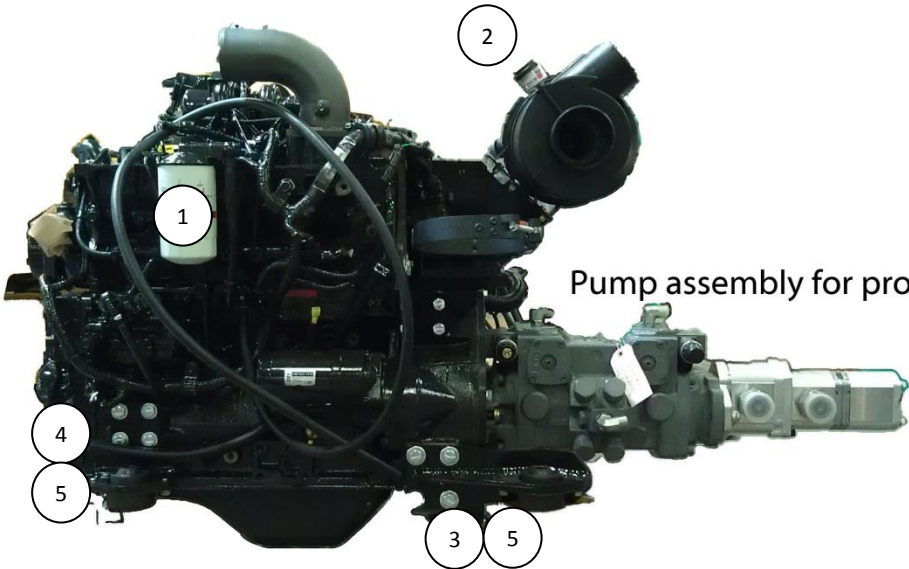
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- | | | | |
|--|----------------------|--|------------|
| 1. Cummins engine 99hp | 010-0556 | 23. Generator | |
| 2. Control box..... | See Control Box Page | • 16kw..... | 020-0622 |
| 3. Hydraulic tank cap | 050-0069 | • 10kw | 020-0625 |
| 4. Hydraulic charge filter..... | 021-0169 | 24. Generator motor (Cummins) 017-0229 | |
| 5. Hydraulic charge filter head..... | 021-0233 | a. (John Deere)..... | 013-0102 |
| 6. Hydraulic return filter | 021-0196 | 25. Hood strut (x2)..... | 050-0658 |
| 7. Hydraulic return assy | 021-0181 | 26. Hood strut ball joint (x4).... | 050-0659 |
| 8. Air filter assembly | 021-0102 | 27. Hood bump stop | 030-0520 |
| 9. Muffler | 010-0564 | 28. Cummins cooler assembly . | 050-0779 |
| 10. Air inlet pipe..... | 092-408014 | 29. Horn | 020-0410 |
| 11. Turbo to muffler pipe..... | 010-408012 | 30. Battery | 020-0369 |
| 12. Exhaust, muffler to outlet..... | 010-408010 | 31. Battery door | 093-408228 |
| 13. Charge pipe to intercooler..... | 012-408016 | 32. Jumper terminal (red)..... | 108880 |
| 14. Charge pipe to manifold | 010-408018 | 33. Fan motor | 013-0103 |
| 15. Air cooler piping coupler (x5).... | 010-0569 | 34. Fan | 010-0691 |
| 16. T bolt clamp 3.25" (x10)..... | 050-0456 | 35. Fan shroud | 092-408330 |
| 17. Radiator hose, 2"x2" 90°..... | 014-0483 | 36. Coolant over flow tank | 091-408350 |
| 18. Radiator hose, reducer | 014-0484 | | |
| 19. Radiator hose, coupler..... | 014-0485 | | |
| 20. Coolant pipe radiator to engine | 010-408020 | | |
| 21. Coolant pipe engine to radiator. | 010-408022 | | |
| 22. Fuel filter w/ water separator.... | 021-0099 | | |

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- | | |
|---|-----------|
| 1. Engine 99HP | 010-0556 |
| • Engine 84HP(not shown) | 010-0557 |
| 2. Main drive pump..... | 011-0254 |
| 3. Electric generator pump | 011-0256 |
| 4. Tandem auxiliary pump (electric screed)..... | 011-0260 |
| 5. Auxiliary pump (propane screed) | 011-0154B |
| 6. Alternator | 010-0556A |
| 7. Air filter | 021-0102 |
| 8. Secondary air filter..... | 021-0235 |
| 9. Air filter mount | 021-0102C |
| 10. Air filter V band clamp | 021-0102B |
| 11. Oil pressure switch | 020-0370 |
| 12. Oil pressure switch constant ignite | 020-0335 |
| 13. Oil pressure sender | 020-0304 |
| 14. Oil filter | 021-0101 |
| 15. Coolant temperature sender | 020-0437 |
| 16. Auxiliary pump, gear driven..... | 013-0103 |

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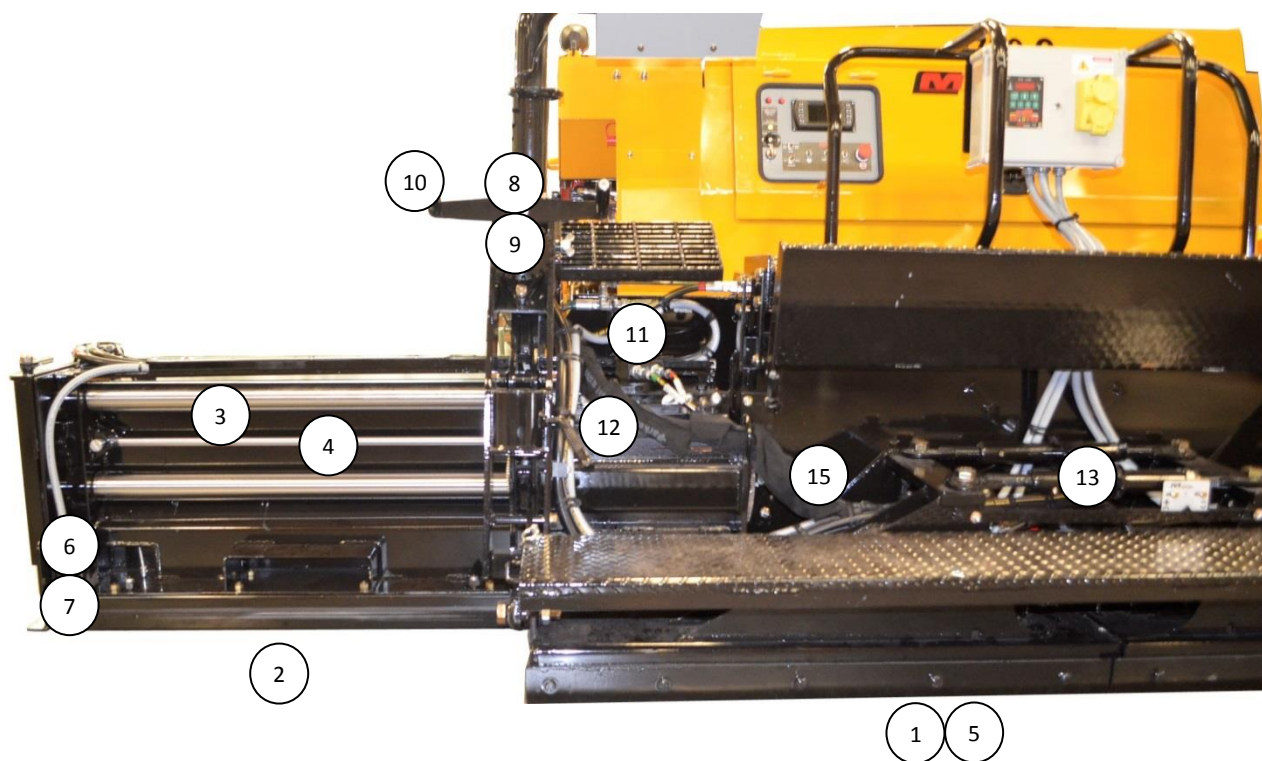


Pump assembly for propane screed

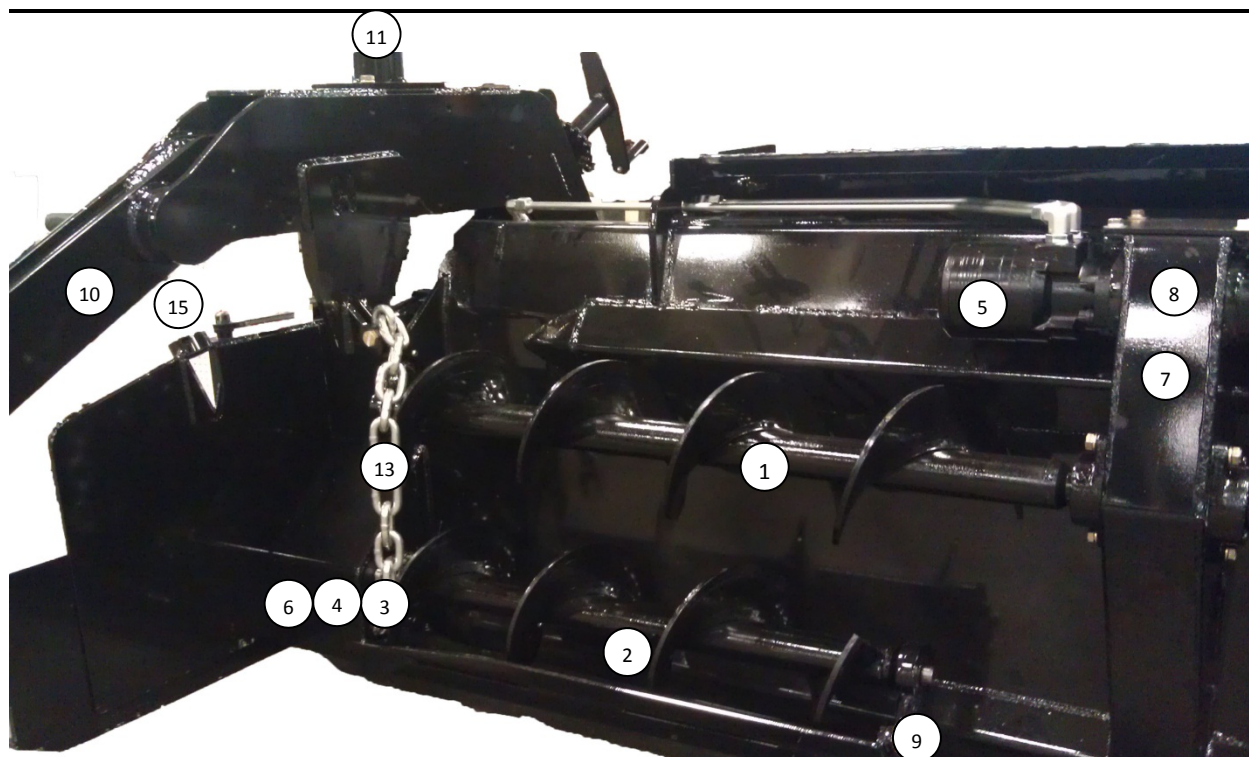


Pump assembly for electric screed

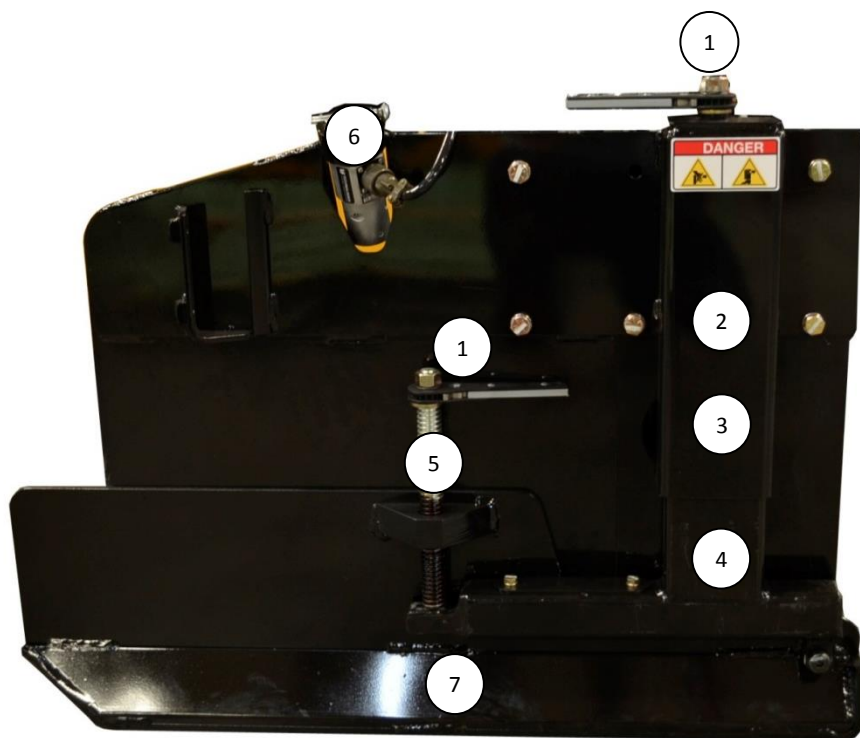
- | | |
|--|------------|
| 1. Fuel filter | 021-0100 |
| 2. Air filter indicator | 021-0102A |
| 3. Engine mount bracket rear | 092-408286 |
| 4. Engine mount bracket front | 093-408292 |
| 5. Rubber isolator..... | 050-0789 |
| 6. Battery cable positive 49"(not shown)..... | 020-0626 |
| 7. Battery cable positive 10"(not shown)..... | 020-0627 |
| 8. Battery cable ground 48" (16kw)(not shown)..... | 020-0318 |

1750-C**Rear screed**

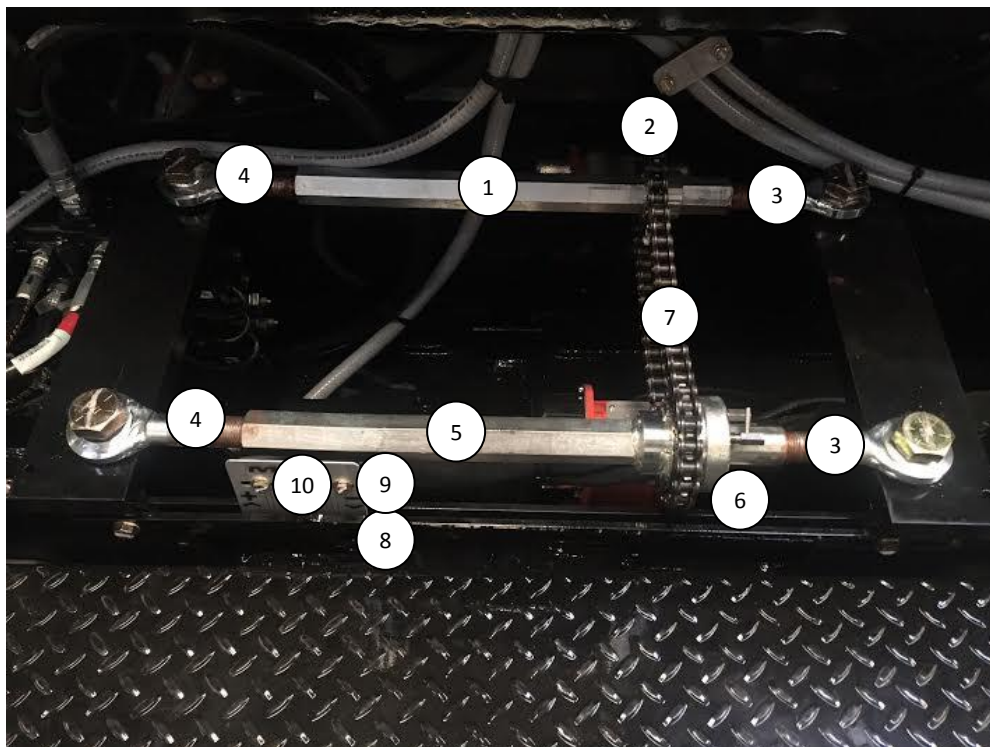
1. Main screed plate (propane) 092-0301
 - Main screed plate (electric) 092-0301-e
2. Extension bottom (propane & electric)(x2) 111-302280
3. Extension rods(x4) 112-302210
 - Extension rod bushing 018-0044
4. Extension cylinder(x2)..... 012-0068
 - Pin(x2) 030-0413
5. Electric heating strip (not shown)
 - (for 10kw generator)(x6) 020-0547
 - Heating strip (for 16kw generator)(x6)..... 020-0213
6. Electric screed terminal (x14) 020-0569
7. Electric screed terminal face plate (x3) 020-0570
8. Screed tower handle (x2)..... 092-0045C
9. Screed Handle threaded rod..... 112-302440
10. Screed tower handle knob(x4)..... 113-100427
11. Match height motor(x2)..... 013-0106
12. Match height ratchet handle(x2) 111-104171
13. Crown Adjustment ratchet jack(x2) 050-0147A
14. Continuous Propane Igniter (not shown) (x6) 020-0562
15. Hydraulic Manifold.....*See Hydraulic Components page*
16. Vibrator (not shown)..... 020-0667
17. Prestrike off adjustment plate (not shown) 112-203018
18. Prestrike off adjustment cam (not shown) 112-302016-1

1750-C**Screed Front**

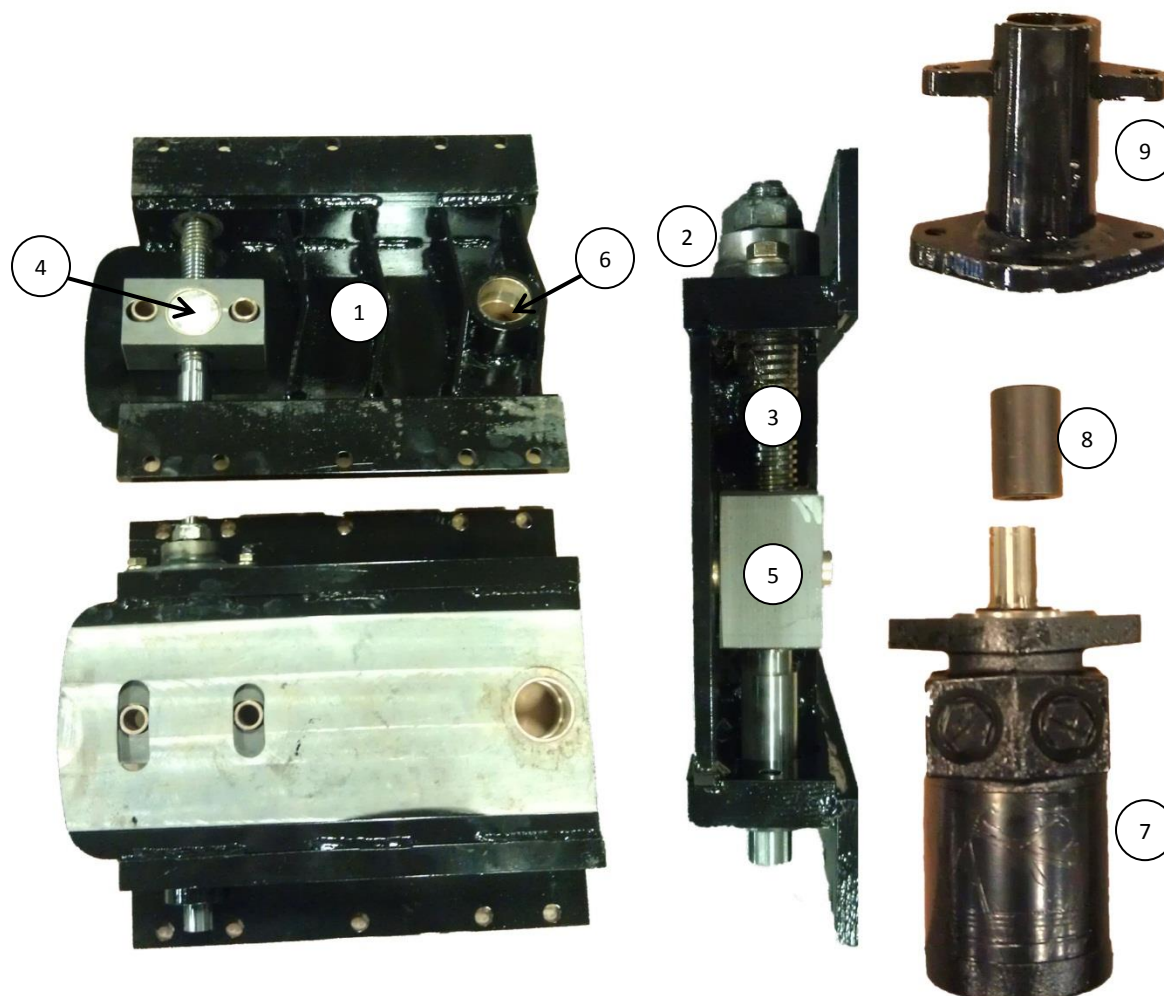
1. Main auger RH	112-302550
• Main auger LH	112-302551
2. Extension auger RH	092-0013
• Extension auger LH	092-0014
3. Extension auger chain	015-302554
4. Extension auger coupling	015-0154
• Cast Iron heavy duty auger LH	015-0288A
• Cast Iron heavy duty auger RH	015-0289A
• Coupler for cast iron augers	015-0286
5. Main Screed auger motors	013-0094
6. Extension auger motors	013-0096
7. Main auger chain	091-0073
8. Main auger coupler	015-302554
9. Auger hanger(x4)	112-302080
10. Screed arm RH	112-302400
• Screed arm LH	112-302401
11. Operator station RH	112-100929
• Operator station LH	112-100928
12. Control stand locking handle (not shown)	050-0552
13. Screed lift chain	015-302450
14. Manual box (not shown)	050-0560
15. Sonic sensor RH	020-0535A
• Sonic sensor LH	020-0535

1750-C**Rear screed**

- | | |
|--------------------------------------|------------|
| 1. Endgate Adjustment Ratchet..... | 111-104170 |
| 2. Endgate tension spring | 050-0431 |
| 3. RearThreaded rod (not shown)..... | 112-302376 |
| 4. Threaded nut (not shown)..... | 112-302370 |
| 5. Front threaded rod | 113-209468 |
| 6. Sonic Sensor | |
| • Left..... | 020-0535 |
| • Right..... | 020-0535A |
| 7. Heat strip (not shown) | 020-0228 |

1750-C**Rear screed**

- | | |
|--|------------|
| 1. Front hex shaft..... | 113-302671 |
| 2. Sprocket | 112-302674 |
| 3. Right side adjustment rod (Left hand threads)x2 | 112-209583 |
| 4. Left side adjustment rod (Right hand threads)x2 | 112-209582 |
| 5. Rear hex shaft | 112-302670 |
| 6. Spring loaded key x3 | 030-0522 |
| 7. Chain | 015-302670 |
| 8. Crown gauge indicator | 113-309642 |
| 9. Crown gauge bracket | 113-309644 |
| 10. Crown gauge | 024-0183 |

1750-C**Match height and slope components**

- | | |
|---|------------|
| 1. Extension slope guide support weldment | 112-302150 |
| 2. Bearing | 092-302006 |
| 3. Slope shaft | 113-302190 |
| 4. Shaft guide | 113-302172 |
| 5. Block..... | 113-302170 |
| 6. Pivot bushings | 113-302152 |

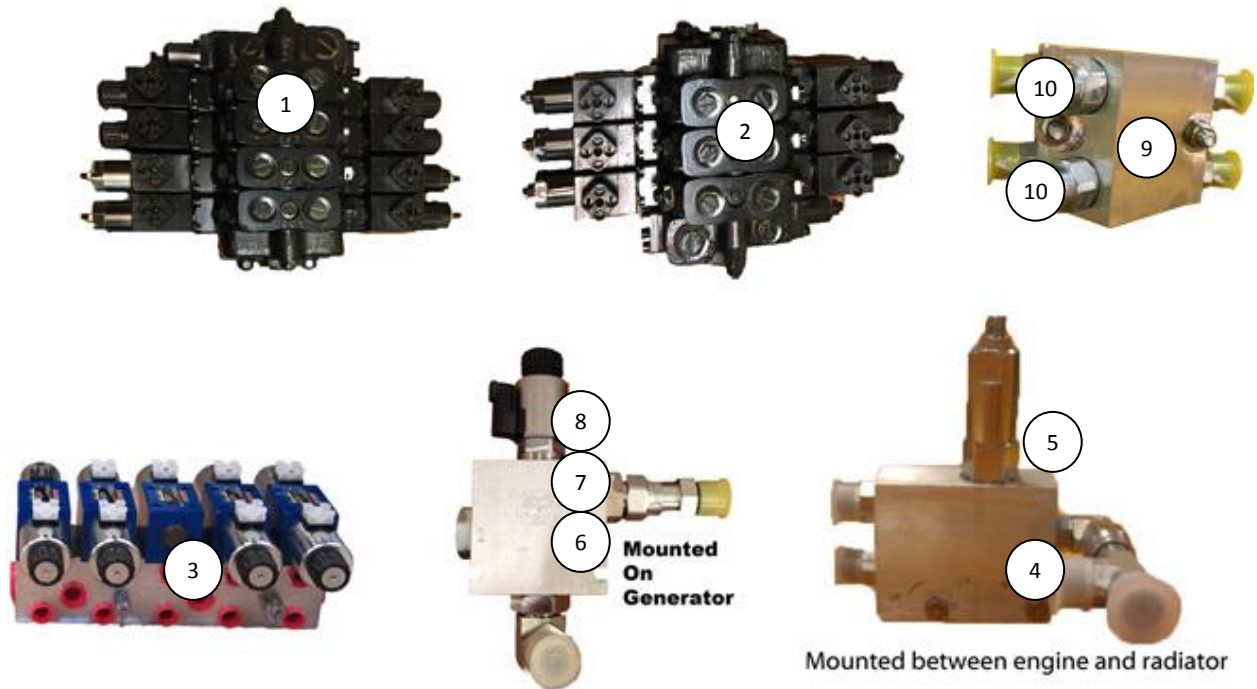
Optional equipment

- | | |
|-----------------------------|-------------|
| Power match height kit..... | 113-302506A |
| 7. Motor | 013-0096 |
| 8. Coupler..... | 015-0286 |
| 9. Mount | 112-302050 |

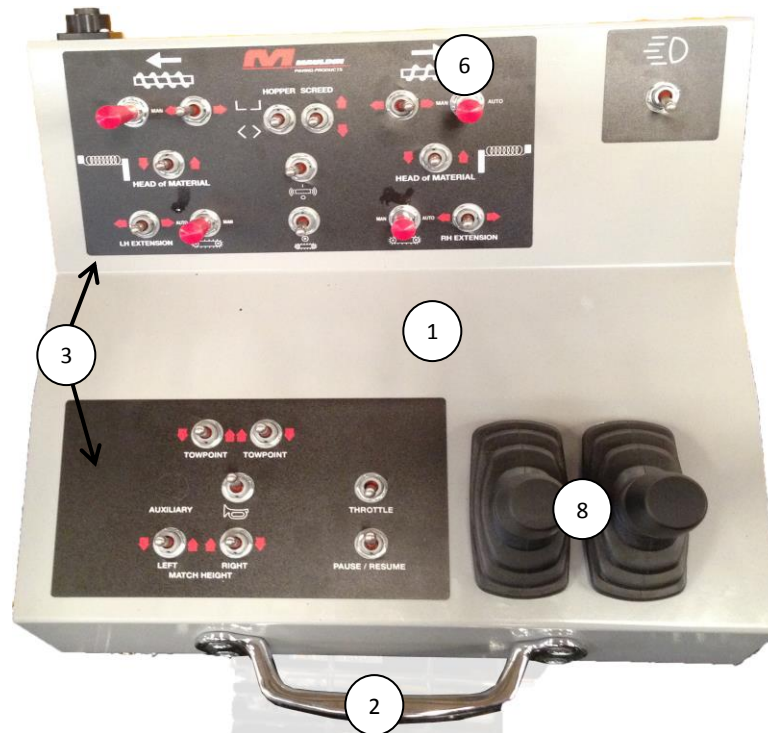
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- | | |
|---|------------|
| 1. Flight chain (x2)..... | 093-0121 |
| • Individual flight bar..... | 015-0258 |
| 2. Flight chain motor (x2)..... | 013-0070 |
| 3. Flight chain motor bracket(x2)..... | 093-204250 |
| 4. Spline coupler(x2) | 015-0203 |
| 5. Key way coupler | 015-0202 |
| 6. Coupler chain | 015-0046 |
| 7. Flight chain sprocket | 015-0204 |
| 8. Flight chain tube | 093-0334 |
| 9. Flight chain drive shaft..... | 093-0332 |
| 10. Flight chain idler shaft..... | 093-0333 |
| 11. Flight chain bearings (x8) | 018-0091 |
| 12. Dive motor cover plate | 093-100233 |
| 13. Flight chain motor cover plate..... | 093-100234 |

¹ Machines prior to 272-I-75TJT5Y2-02272 use 12 bars of flight, machines after use 13 bars.

1750C**Hydraulic components**

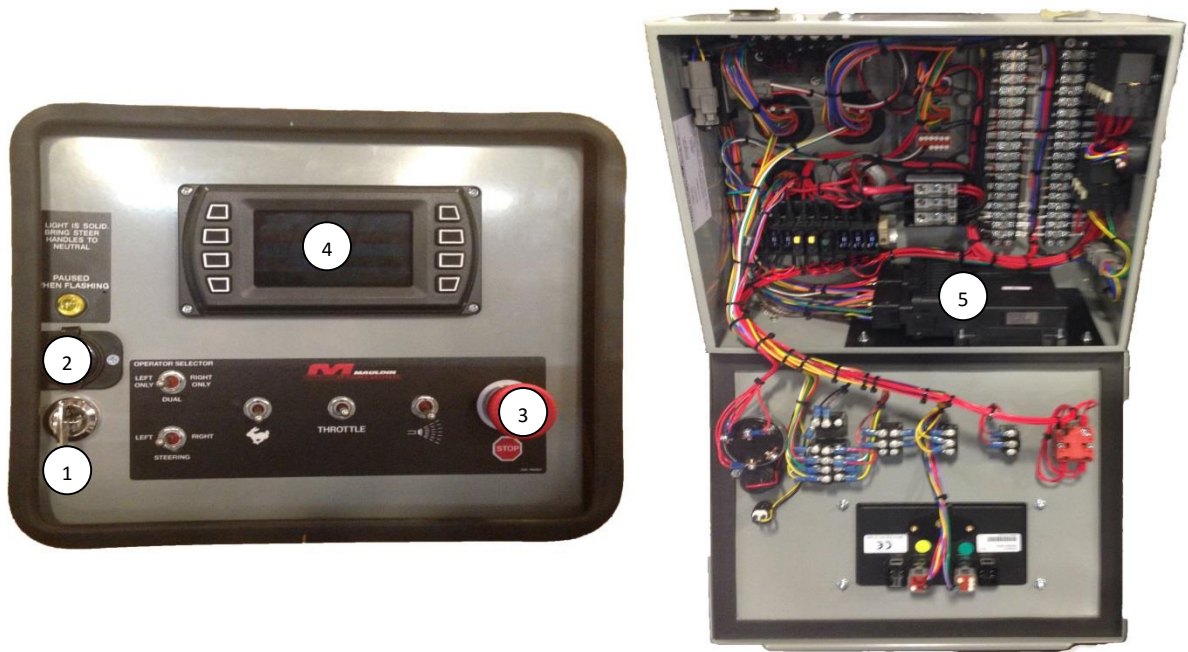
1. Screed Manifold (4 bank)..... 017-0255
2. Optional Screed manifold (3 bank)..... 017-0256
 - Optional 2 bank..... 017-0257
 - Optional 1 bank..... 017-0258
3. 5 station manifold 017-0146
4. Track tensioning block 017-0197
5. Track tension check valve 017-0198
6. Generator flow control body 017-1049
7. Flow control cartridge..... 017-1048
8. Flow control coil..... 017-1047
9. Cross pilot body
 - Tow points (x2) 017-0262
 - Hopper, Screed 017-0263
10. Counter Balance Cartridge (x8)..... 017-0261

1750C

1. Assembled panel RH 091-103031
 - LH (not shown) 091-103030
2. Safety handle 050-0205
3. Decal kit (includes decals for control box) 024-0172
4. 6 pin receptical(not shown) 050-0372
5. Sonic cord(not shown) 050-0350
6. Red toggle extension (x4) 020-0497
7. 4 function handheld remote (not shown) 020-0503
8. Joy stick 020-0271

Toggle switches

020-0423	020-0356	020-0405	020-0395	020-0083	020-0466
Pause	RH auger auto/man	RH auger I/O	Screed	RH conveyor	Lights
Vibrators	LH auger auto/man	LH auger I/O	Hopper	LH conveyor	
Conveyor		Throttle	RH extension		
Horn			LH extension		
			RH head of matrl.		
			LH head of matrl.		
			Tow point LH		
			Tow point RH		
			RH match height		
			LH match height		

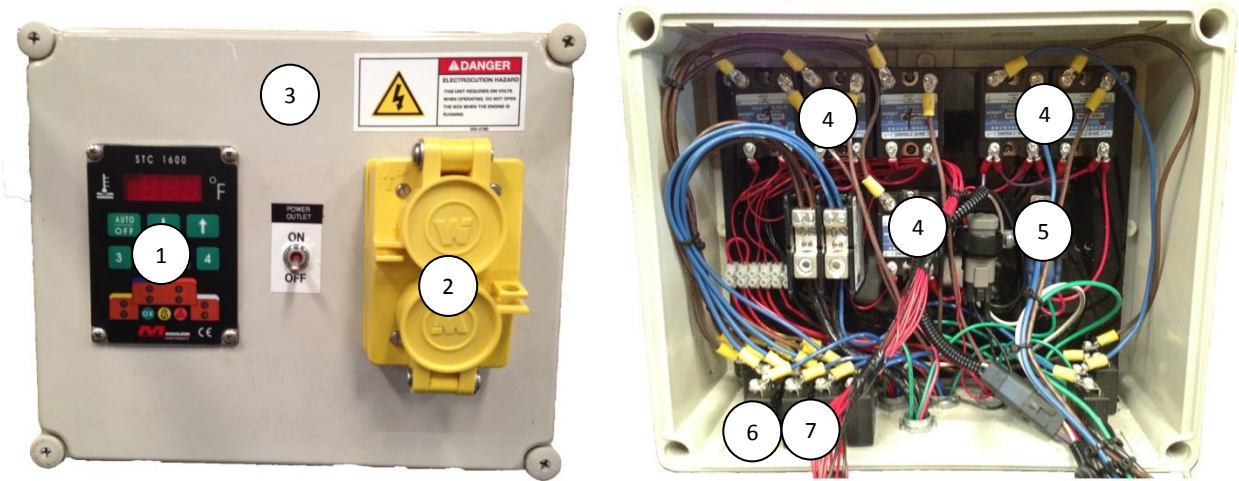


- 1. Key switch 020-0156
- 2. 12V accessory..... 020-0467
- 3. E stop button 020-0463
- 4. Display..... 020-0641
- 5. Node..... 020-0652
- 6. Decal kit (includes decals for operator stations) 024-0172

Toggle switches

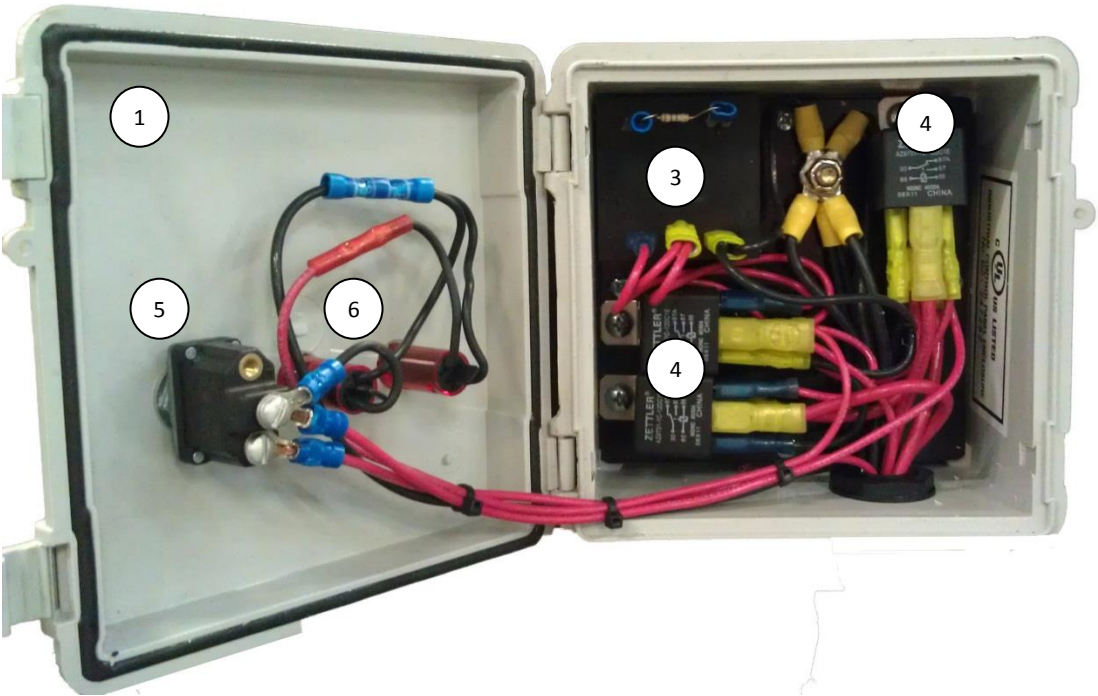
020-0538	020-0395	020-0405
Operator station select	Throttle	Wash down
		High/low speed
		Steering select L/R

1750-C



- | | |
|-------------------------------------|-----------|
| 1. Control panel | 090-0243E |
| 2. 220V power outlet | 050-0463 |
| 3. Enclosure box (bare) | 123712 |
| 4. Solid state relays (x6) | 020-0602 |
| 5. 40A relay | E0141 |
| 6. Circuit breaker 15amp (x6) | E0128-1 |
| 7. Circuit breaker 25amp (x4) | E0128-3 |

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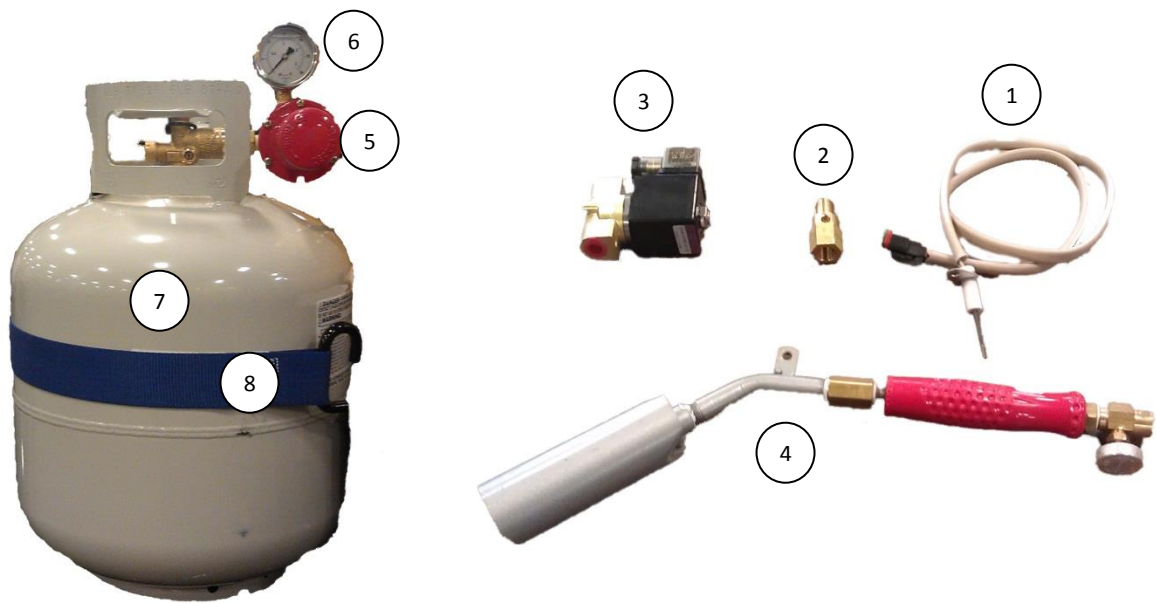


Constant Ignite Kit020-0577

Enclosure Parts

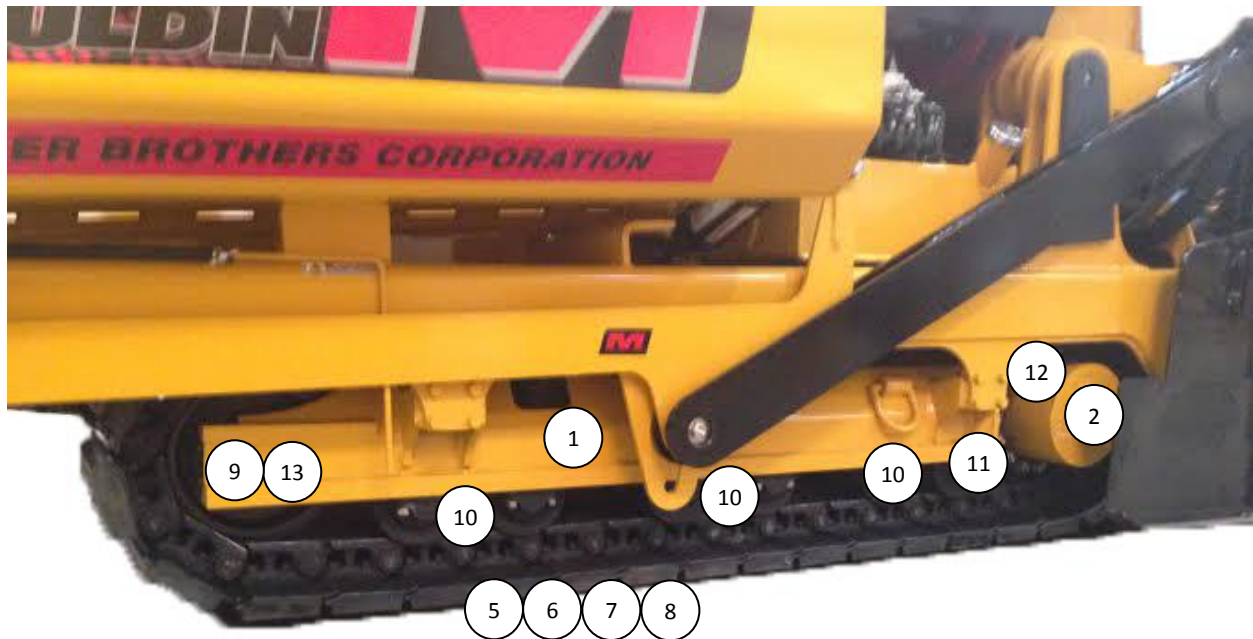
1.	Plastic Enclosure (bare).....	130112
2.	Enclosure base plate (not shown).....	020-109160
3.	TDR Relay	020-0564
4.	12v Relay (x3).....	EO141
5.	Toggle Switch	020-0087
6.	Indicator Light (x2)	020-0140
7.	Wire Harness enclosure to glow plugs (x2) (not shown)	020-0574
8.	Igniters (x6) (not shown).....	020-0562

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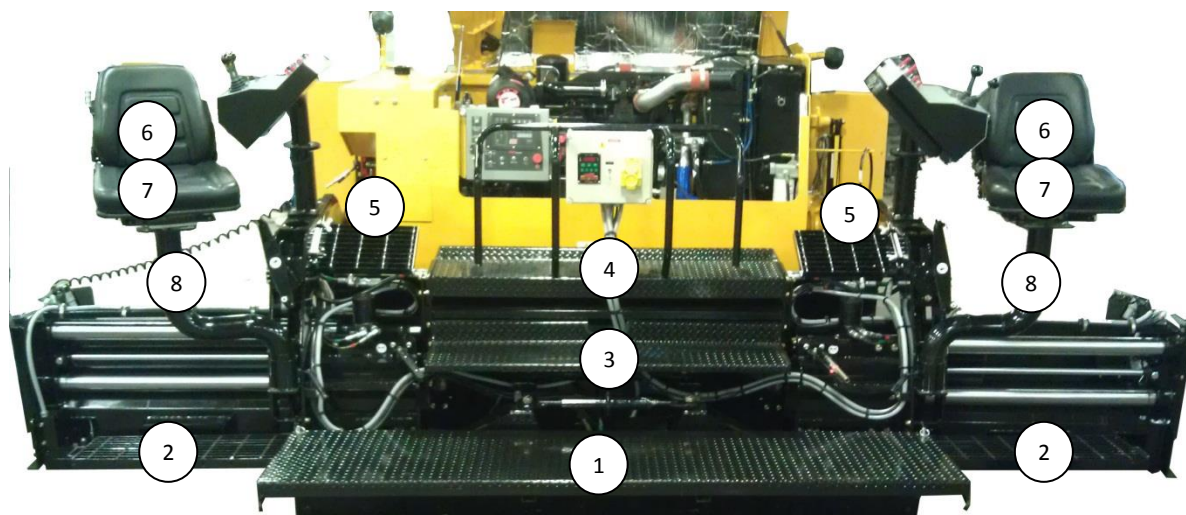


Burner Parts

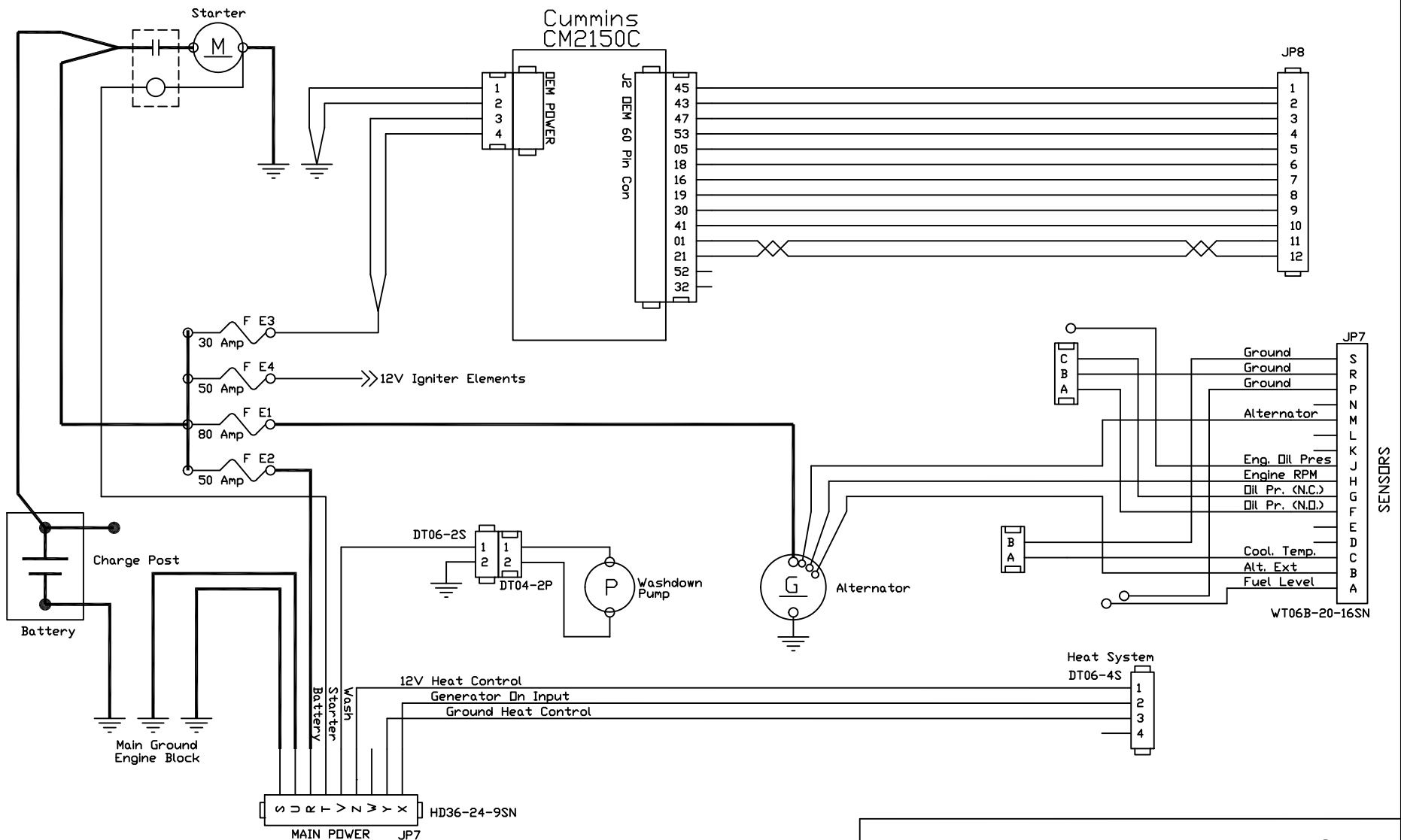
1.	Burner glow plug (x4)	020-0562
2.	Long Orifice (x6)	050-0269
3.	Electric Solenoid (x2)	017-0211
4.	Lighting Torch Assembly	090-0231
5.	Regulator	050-0418
6.	Gauge, regulator	050-0419
7.	Propane Tank	050-0039
8.	Safety strap	050-0649



1. Undercarriage weldment LH 092-205591
 - RH 092-205590
2. Planetary (x2) 016-0058
3. Drive motor (x2)(not shown) 011-0263
4. Berco track kit (includes tracks, rollers, sprockets) 080-0273
5. Berco track chain poly pads (x2) 050-0673
 - Extreme pad track chain 050-0673EX
6. Connecting pin (x2) 015-0276
7. Poly track pad (x72) 050-0664
 - Extreme poly track pad 050-0664EX
 - Steel track pad 050-0664-STL
8. Track pad bolt (x288) 030-0500
 - Nut 030-0501
9. Idler roller with brackets (x2) 050-0624
10. Roller small (x24) 050-0257
11. Roller large (x2) 050-0163
12. Sprocket wheel drive (x2) 050-0275
13. Track tension cylinder (x2) 012-0060

1750-C**Walk boards**

1. Main walk board (3 man)(23in wide)..... 112-302610
 - Main walk board (2 man)(12in wide) 112-302600
2. Walk board extensions 112-100701
3. Middle walk board 112-302530
4. Upper walk board (propane) 112-302520A
 - Upper walk board (electric) 112-302520E
5. Operator's foot rests..... 112-302474
6. Seat 060-0049
7. Swivel 050-0383
8. Seat post 112-100475

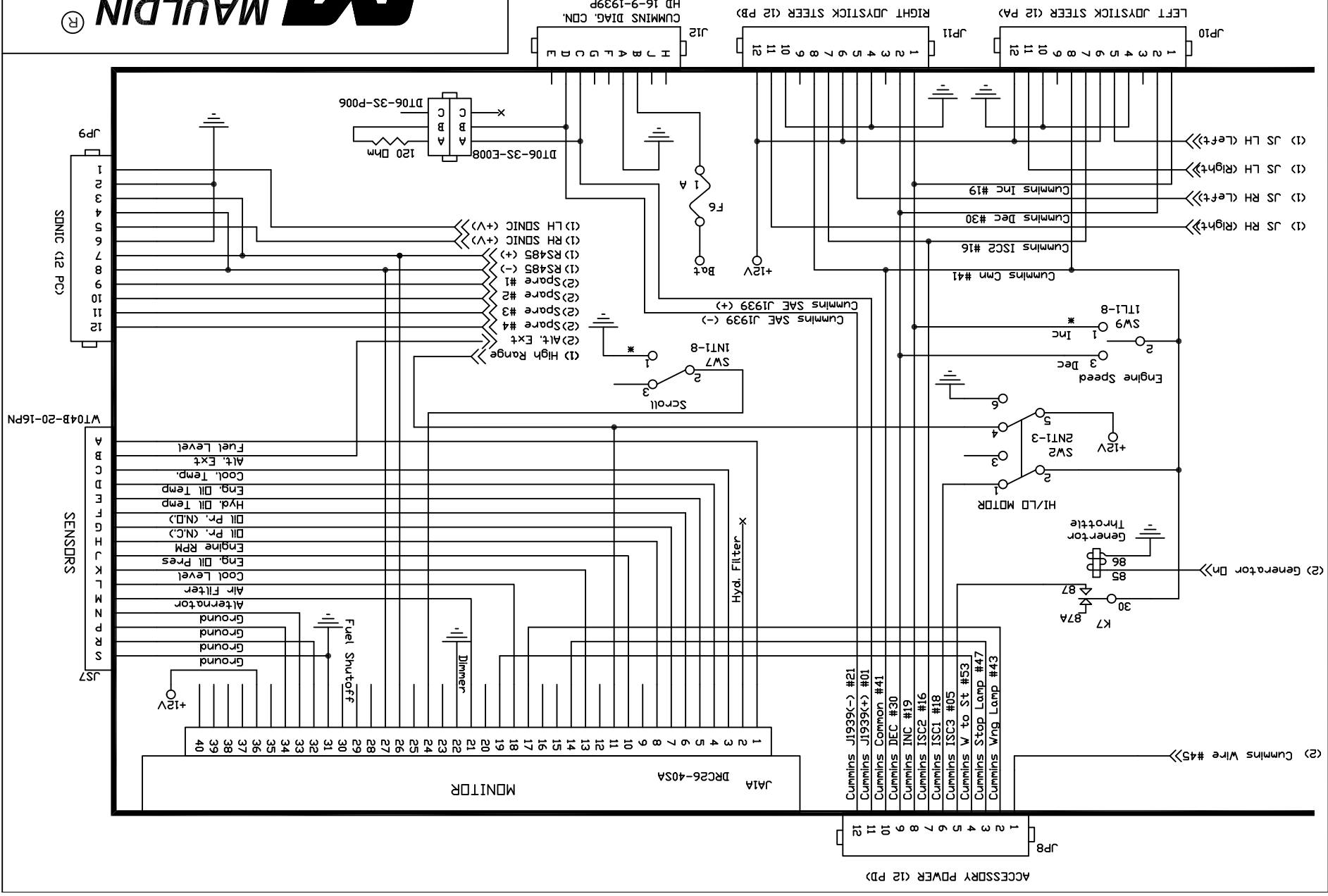


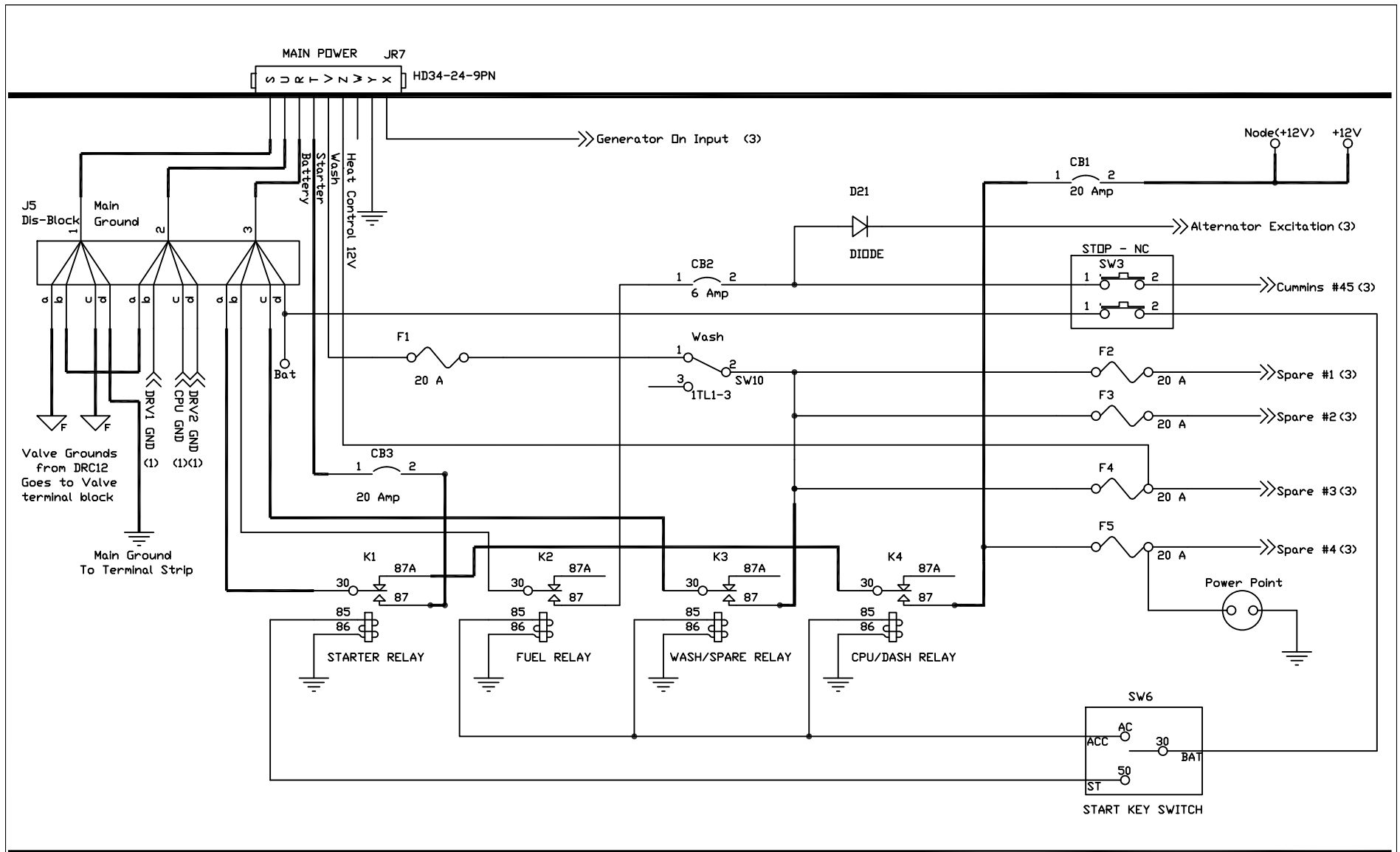
DRAWN:	DMC	8/31/01
EFFECTIVE IN #:	545-A-75TJS7Y2-00545	03/03/00
EFFECTIVE OUT #:		
CAD_FILE:	EL 1750 C - 02.dwg	8/31/01

TITLE:	1750 C MAIN CONTROL PANEL
DRAWING NO:	EL 1750 C - 02
REVISION NO:	2.5M
SHEET:	4 OF: 4

NOTES:
* Momentary Switch

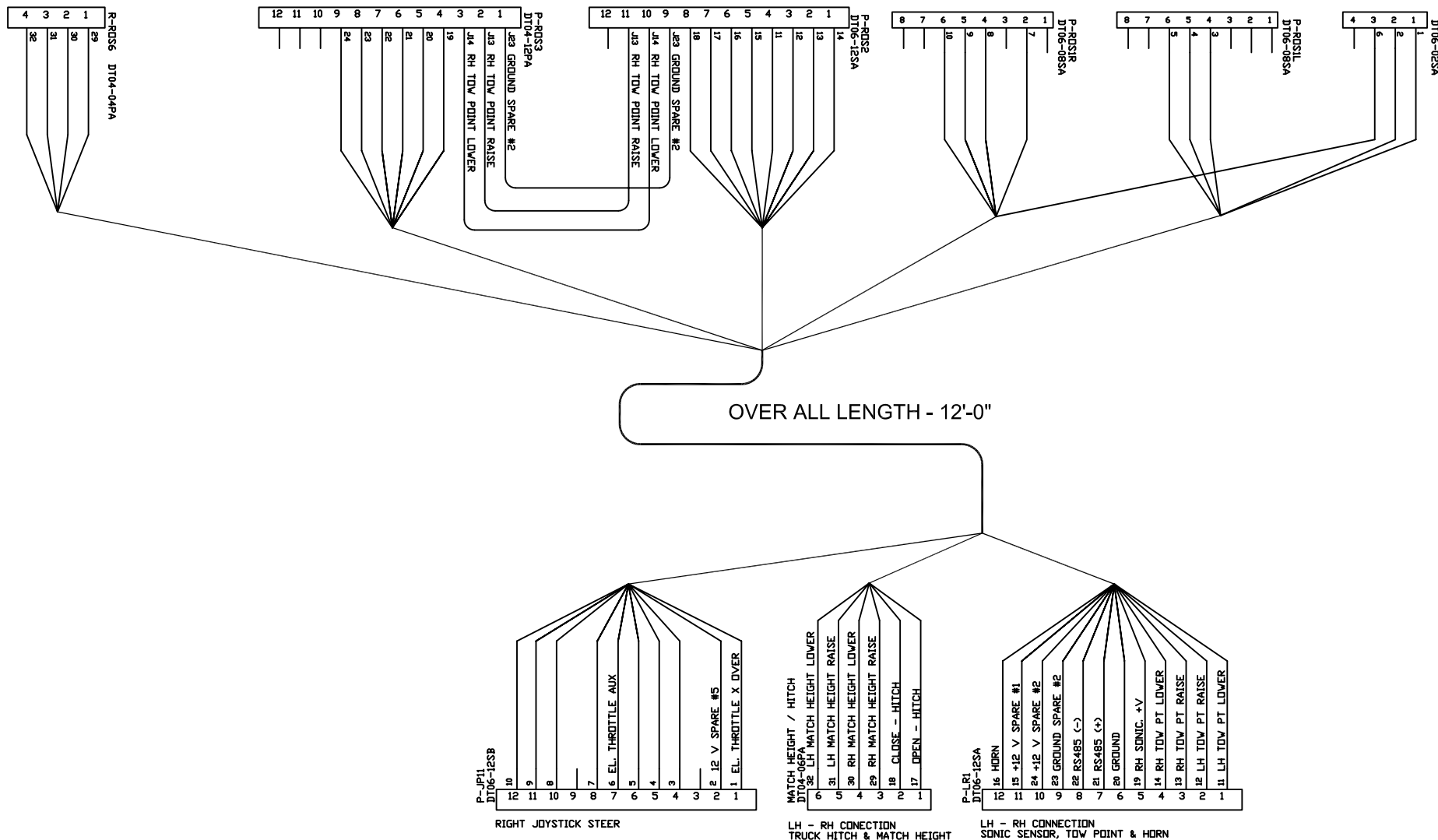
CAD FILE: EL 1750 C - 02.dwg	8/31/01
EFFECTIVE OUT #:	
EFFECTIVE IN # : 545-A-751JST7Y2-00545	03/03/00
DRAWN: DMC	8/31/01
TITLE: 1750 C MAIN CONTROL PANEL	
DRAWING NO:	
EL 1750 C - 02	
REVISION NO: 2.5M	
SHEET: 3 OF: 4	



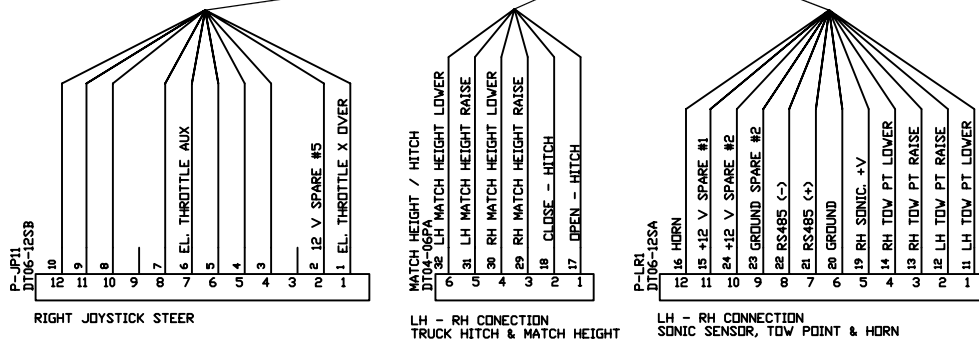


DRAWN: DMC	8/31/01	TITLE: 1750 C MAIN CONTROL PANEL	REVISION NO: 2.5M
EFFECTIVE IN #: 545-A-75TJS7Y2-00545	03/03/00	DRAWING NO: EL 1750 C - 02	SHEET: 2 OF: 4
EFFECTIVE OUT #:			
CAD_FILE: EL 1750 C - 02.dwg	8/31/01		

WIRES BUNDLED TO ONE LEAD PER CONNECTOR. EACH LEAD 6" LONG FROM CABLE TO CONNECTOR, THIS END

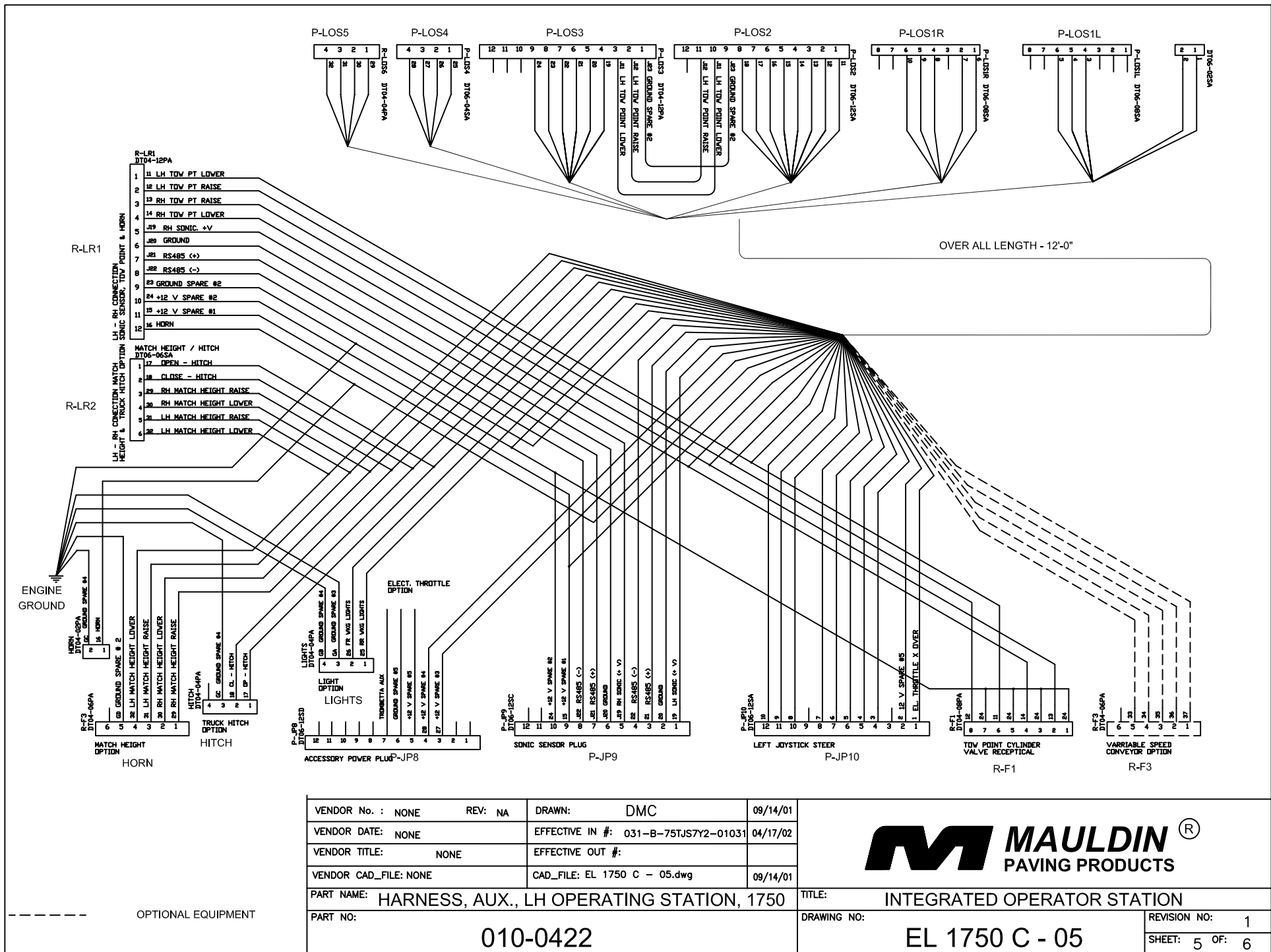


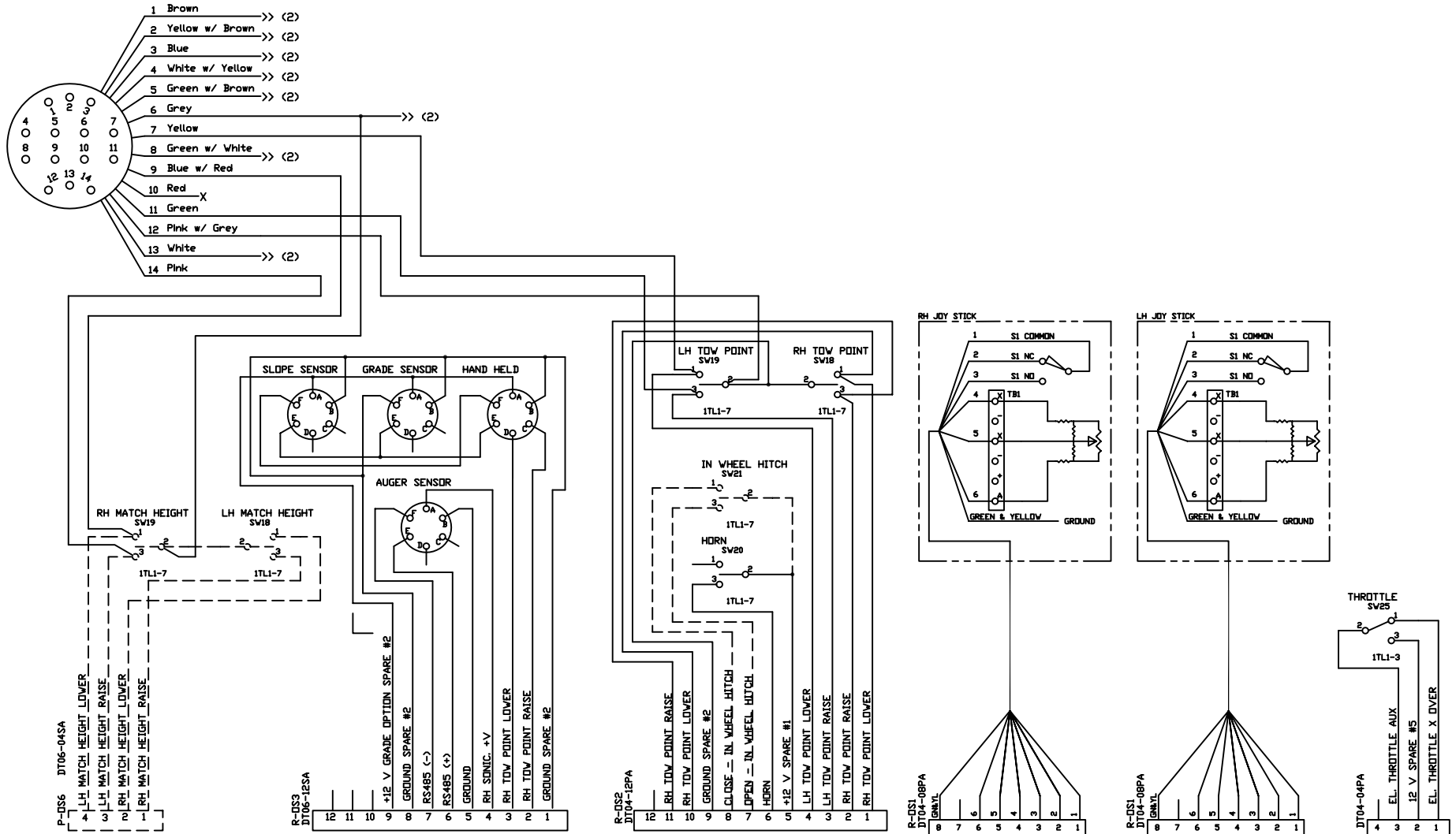
WIRES BUNDLED TO ONE LEAD PER CONNECTOR. EACH LEAD 8" LONG FROM CABLE TO CONNECTOR, THIS END



----- OPTIONAL EQUIPMENT

VENDOR No. : NONE	REV: NA	DRAWN: DMC	09/14/01	
VENDOR DATE: NONE		EFFECTIVE IN #: 031-B-75TJS7Y2-01031	04/17/02	
VENDOR TITLE: NONE		EFFECTIVE OUT #:		
VENDOR CAD_FILE: NONE		CAD_FILE: EL 1750 C - 05.dwg	09/14/01	
PART NAME: HARNESS, AUX., RH OPERATING STATION, 1750				TITLE: INTEGRATED OPERATOR STATION
PART NO: 010-0423				DRAWING NO: EL 1750 C - 05
				REVISION NO: 0
				SHEET: 6 OF 6





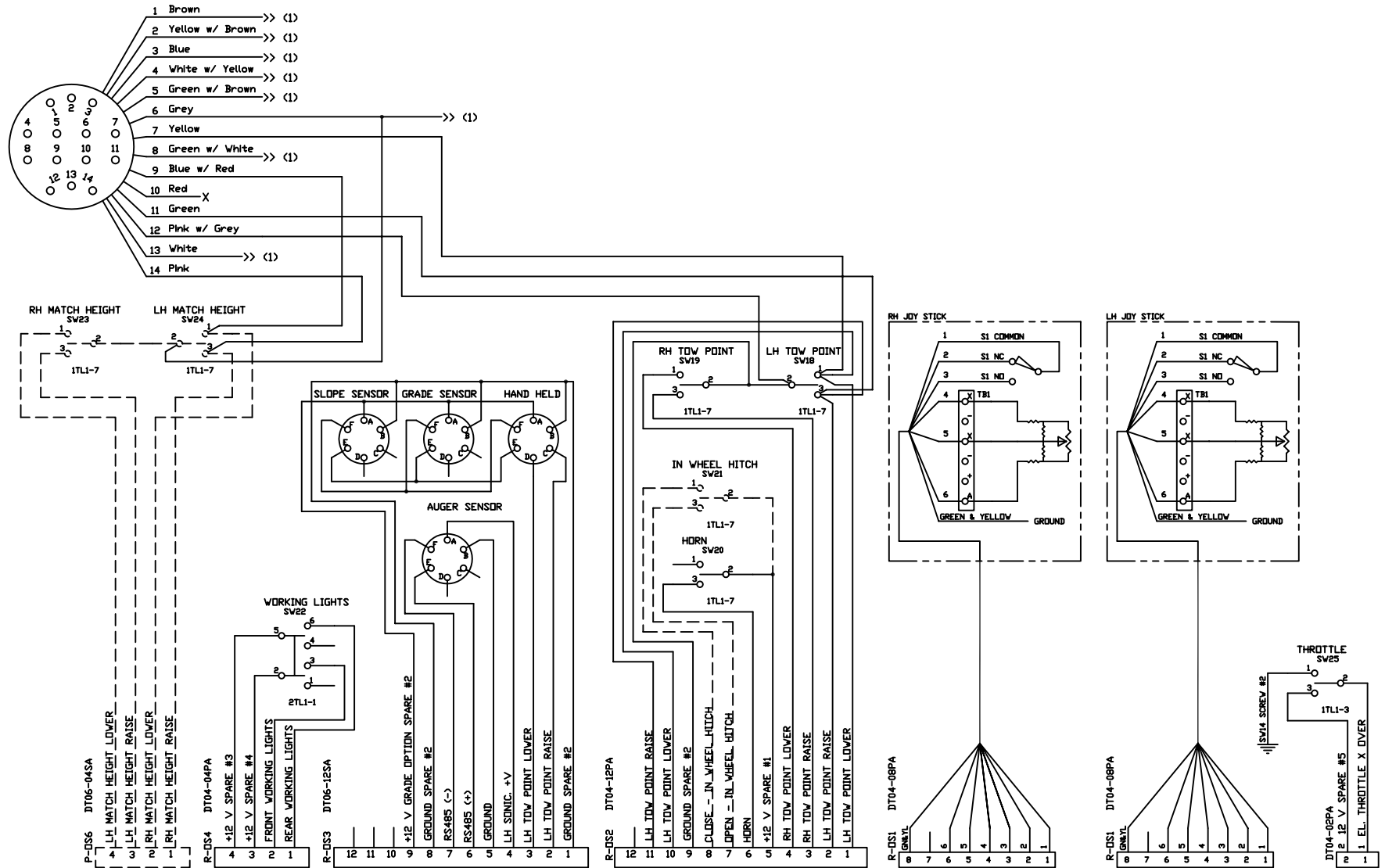
RIGHT OPERATING STATION

----- OPTIONAL EQUIPMENT

VENDOR No. : NONE	REV: NA	DRAWN: DMC	09/14/01
VENDOR DATE: NONE	EFFECTIVE IN #: 031-B-75TJS7Y2-01031	04/17/02	
VENDOR TITLE: NONE	EFFECTIVE OUT #:		
VENDOR CAD_FILE: NONE	CAD_FILE: EL 1750 C - 05.dwg	09/14/01	



TITLE: INTEGRATED OPERATOR STATION	
DRAWING NO: EL 1750 C - 05	REVISION NO: 0
SHEET: 4 OF: 6	



LEFT OPERATING STATION

----- OPTIONAL EQUIPMENT

VENDOR No. : NONE	REV: NA	DRAWN: DMC	09/14/01
VENDOR DATE: NONE		EFFECTIVE IN #: 031-B-75TJS7Y2-01031	04/17/02
VENDOR TITLE: NONE		EFFECTIVE OUT #:	
VENDOR CAD_FILE: NONE		CAD_FILE: EL 1750 C - 05.dwg	09/14/01

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 PAVING PRODUCTS

TITLE: INTEGRATED OPERATOR STATION	REVISION NO: 0
DRAWING NO: EL 1750 C - 05	SHEET: 3 OF: 6

P-J3 WT06B-24-31SN

- | | | |
|---|----|---------------|
| F | 1 | 12V |
| E | 2 | RH. EXT. <IN> |
| T | 3 | RH. EXT.<OUT> |
| N | 4 | RH AUGER CNT |
| # | 5 | RH MAT. LEVEL |
| Q | 6 | RH CONVEYOR |
| S | 7 | 12V R |
| G | 8 | RH SONIC. +V |
| R | 9 | RH AU. OUT |
| D | 10 | RH AU. IN |
| b | 11 | LOWER. |
| C | 12 | RAISE. |
| # | 13 | GROUND |
| Z | 14 | PAUSE |
| # | 15 | VIBRATORS |
| U | 16 | OPEN. |
| e | 17 | CLOSE |
| f | 18 | LH AU. IN |
| J | 19 | LH AU. OUT |
| X | 20 | LH SONIC. +V |
| K | 21 | 12V L |
| d | 22 | LH CONVEYOR |
| W | 23 | LH MAT. LEVEL |
| # | 24 | LH AUGER CNT |
| a | 25 | LH. EXT. <IN> |
| V | 26 | LH. EXT.<OUT> |
| H | 27 | 12V |
| G | 28 | CONV. REVERSE |
| P | 29 | SPARE |
| A | 30 | SPARE |
| B | 31 | SPARE |
| L | | |

Green w/ Brown
White
Grey

----- OPTIONAL EQUIPMENT

VENDOR No. : NONE	REV: NA	DRAWN: DMC	09/14/01
VENDOR DATE: NONE	EFFECTIVE IN #: 031-B-75TJS7Y2-01031	04/17/02	
VENDOR TITLE: NONE	EFFECTIVE OUT #:		
VENDOR CAD_FILE: NONE	CAD_FILE: EL 1750 C - 05.dwg	09/14/01	

REAR VIEW OF RH. OPERATING STATION

COMMENTS

* Momentary Position

Gold plated contacts

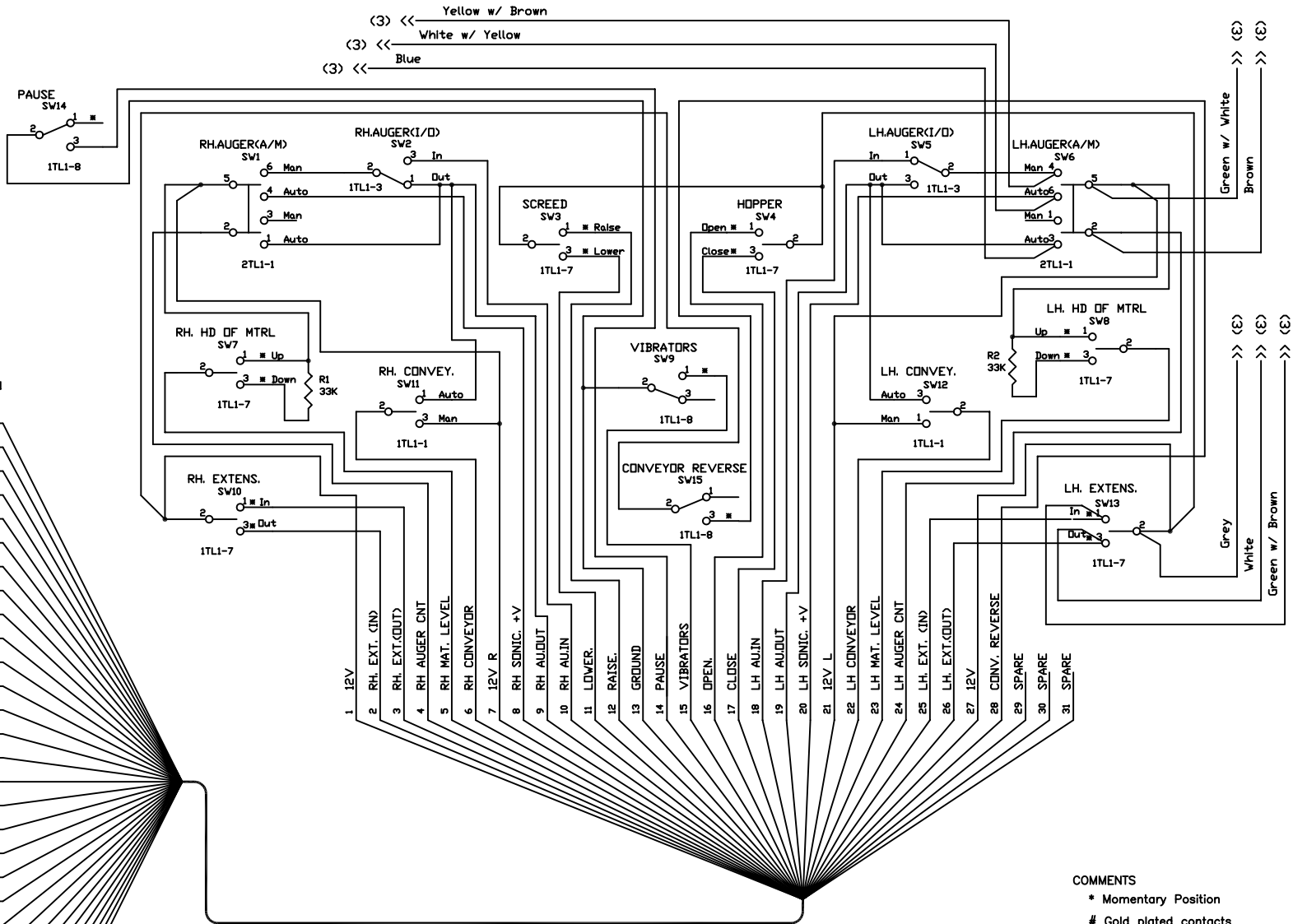
- Three position switches are shown with the common terminal in the center

MAULDIN®
PAVING PRODUCTS

TITLE: INTEGRATED OPERATOR STATION	REVISION NO: 0
DRAWING NO: EL 1750 C - 05	SHEET: 2 OF: 6

P-J1 WT06B-24-31SN

- F 1 12V
E 2 RH. EXT. (IN)
T 3 RH. EXT.(OUT)
N 4 RH AUGER CNT
#Q 5 RH MAT. LEVEL
S 6 RH CONVEYOR
g 7 12V R
C 8 RH SONIC. +V
R 9 RH AU.DUT
D 10 RH AU.IN
b 11 LOWER.
c 12 RAISE.
#Z 13 GROUND
#M 14 PAUSE
#U 15 VIBRATORS
e 16 OPEN.
f 17 CLOSE
J 18 LH AU.IN
X 19 LH AU.DUT
K 20 LH SONIC. +V
d 21 12V L
W 22 LH CONVEYOR
#Y 23 LH MAT. LEVEL
a 24 LH AUGER CNT
V 25 LH. EXT. (IN)
H 26 LH. EXT.(OUT)
G 27 12V
P 28 CONV. REVERSE
A 29 SPARE
B 30 SPARE
L 31 SPARE



REAR VIEW OF LH OPERATING STATION

----- OPTIONAL EQUIPMENT

COMMENTS

* Momentary Position

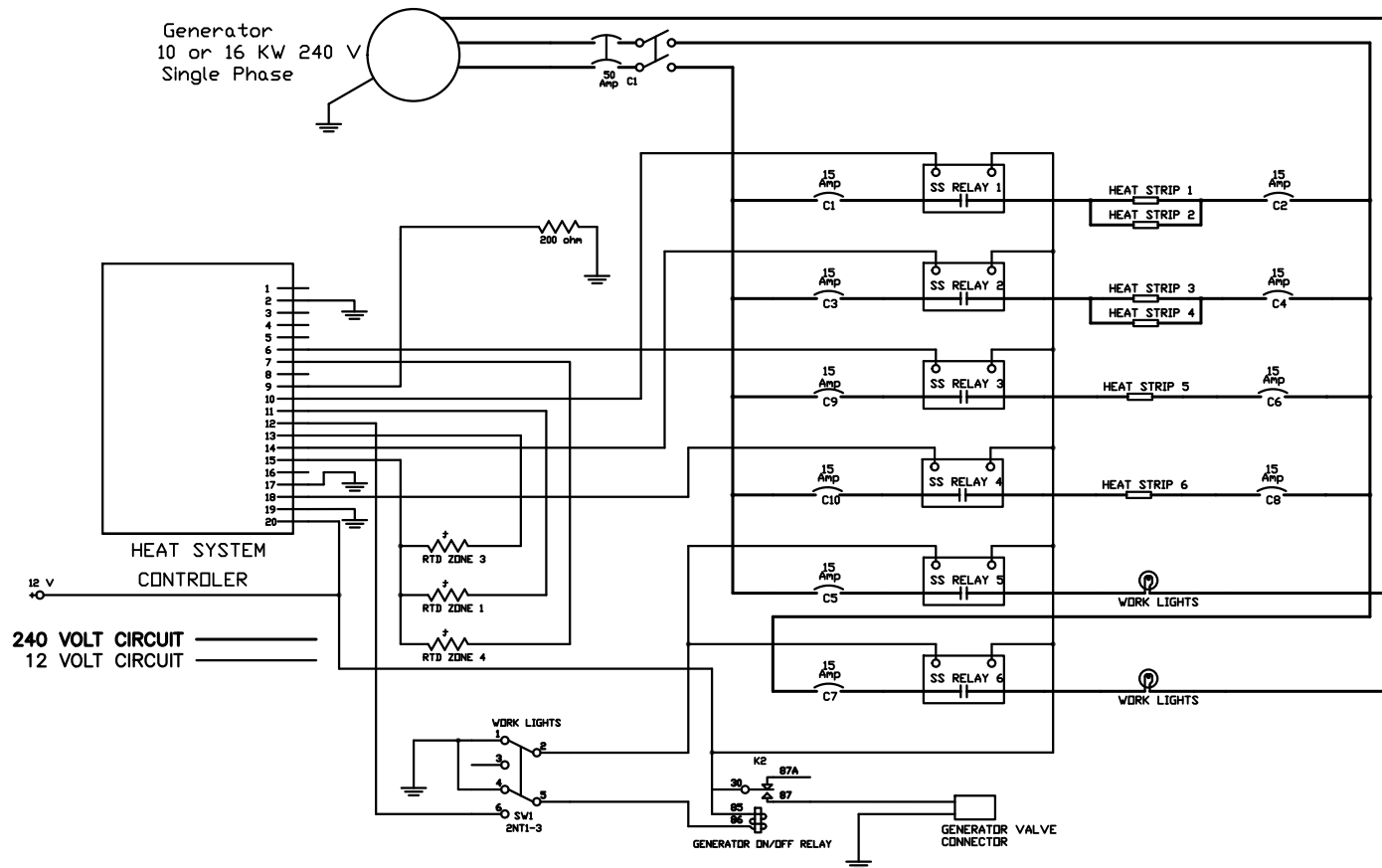
Gold plated contacts

- Three position switches are shown with the common terminal in the center



VENDOR No. : NONE	REV: NA	DRAWN: DMC	09/14/01
VENDOR DATE: NONE		EFFECTIVE IN #: 031-B-75TJS7Y2-01031	04/17/02
VENDOR TITLE: NONE		EFFECTIVE OUT #:	
VENDOR CAD_FILE: NONE		CAD_FILE: EL 1750 C - 05.dwg	09/14/01

TITLE: INTEGRATED OPERATOR STATION	REVISION NO: 0
DRAWING NO: EL 1750 C - 05	SHEET: 1 OF: 6



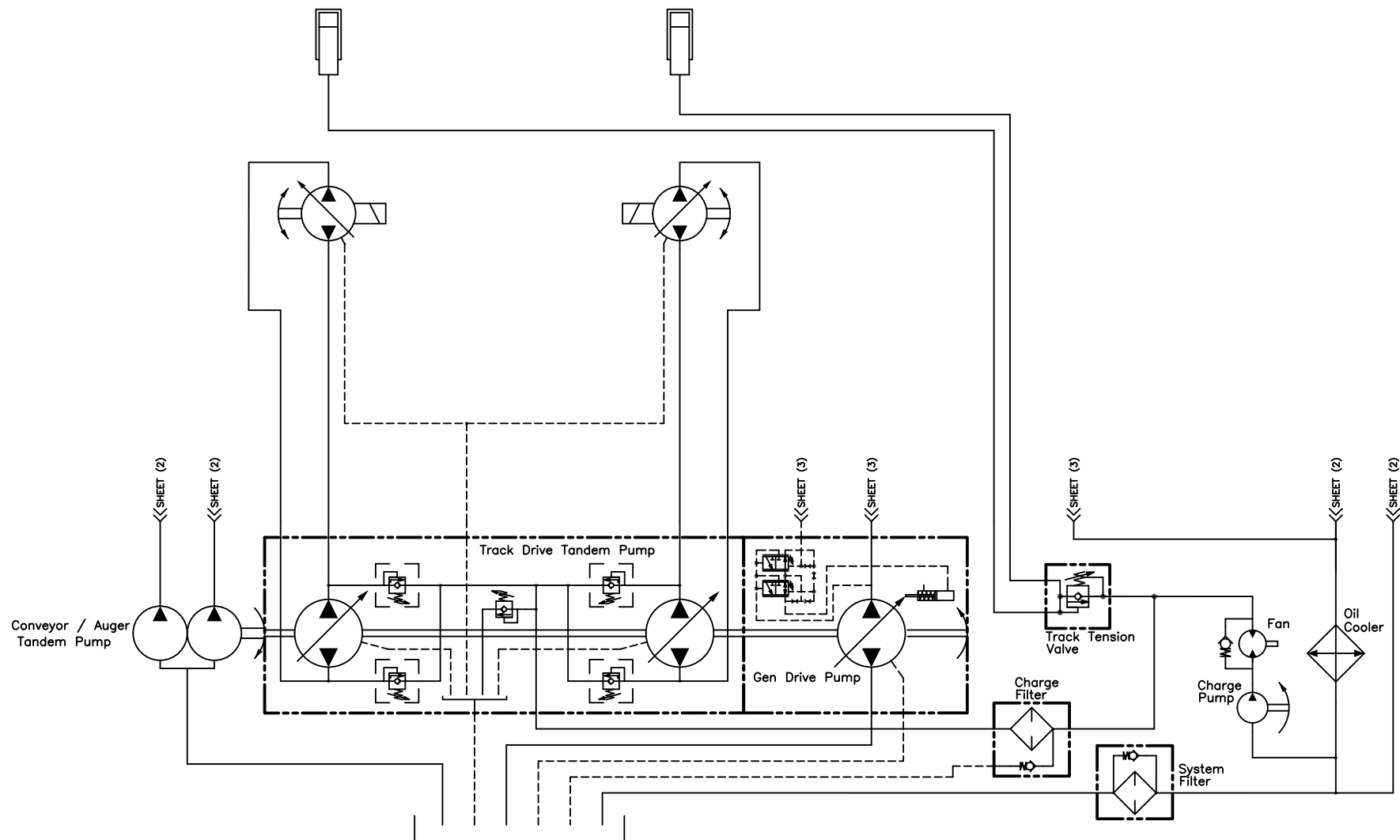
MAULDIN
PAVING PRODUCTS®

VENDOR No. : NA	DRAWN: DMC	8/31/10
VENDOR DATE: NA	EFFECTIVE IN SN:	4/15/09
VENDOR TITLE: NA	EFFECTIVE OUT SN:	
VENDOR CAD_FILE: NA	CAD_FILE: EL 1750 - 08.dwg	8/31//10

TITLE: **1750 C SCREED HEAT SYSTEM**

DRAWING NO: **EL 1750 - 08**

REVISION NO: 0
SHEET: 1 OF: 1



1750C TRACK DRIVE CIRCUIT



DRAWN:	DMC	12/15/2013
EFFECTIVE IN SN:	ALL CUMMINS POWERED	3/1/2012
EFFECTIVE OUT SN:		
CAD_FILE:	HY 1750 C - 01 R04.dwg	12/15/2013

TITLE: HYDRAULIC 1750 C

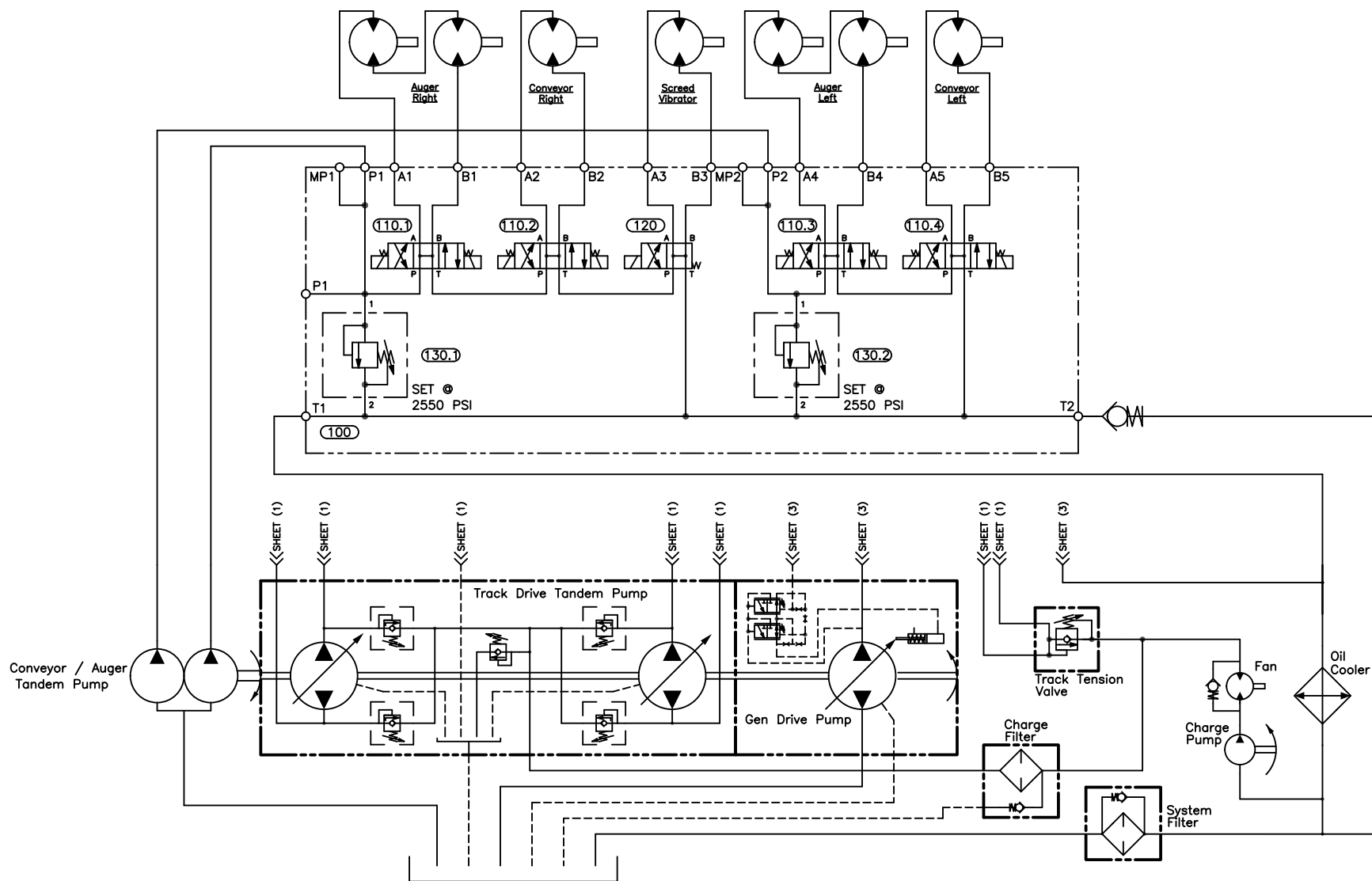
DRAWING NO:

HY 1750 C - 01

REVISION NO:

4

SHEET: 1 OF 3



1750C FEED SYSTEM CIRCUIT



DRAWN:	DMC	12/15/2013
EFFECTIVE IN SN:	ALL CUMMINS POWERED	3/1/2012
EFFECTIVE OUT SN:		
CAD_FILE:	HY 1750 C - 01 R04.dwg	12/15/2013

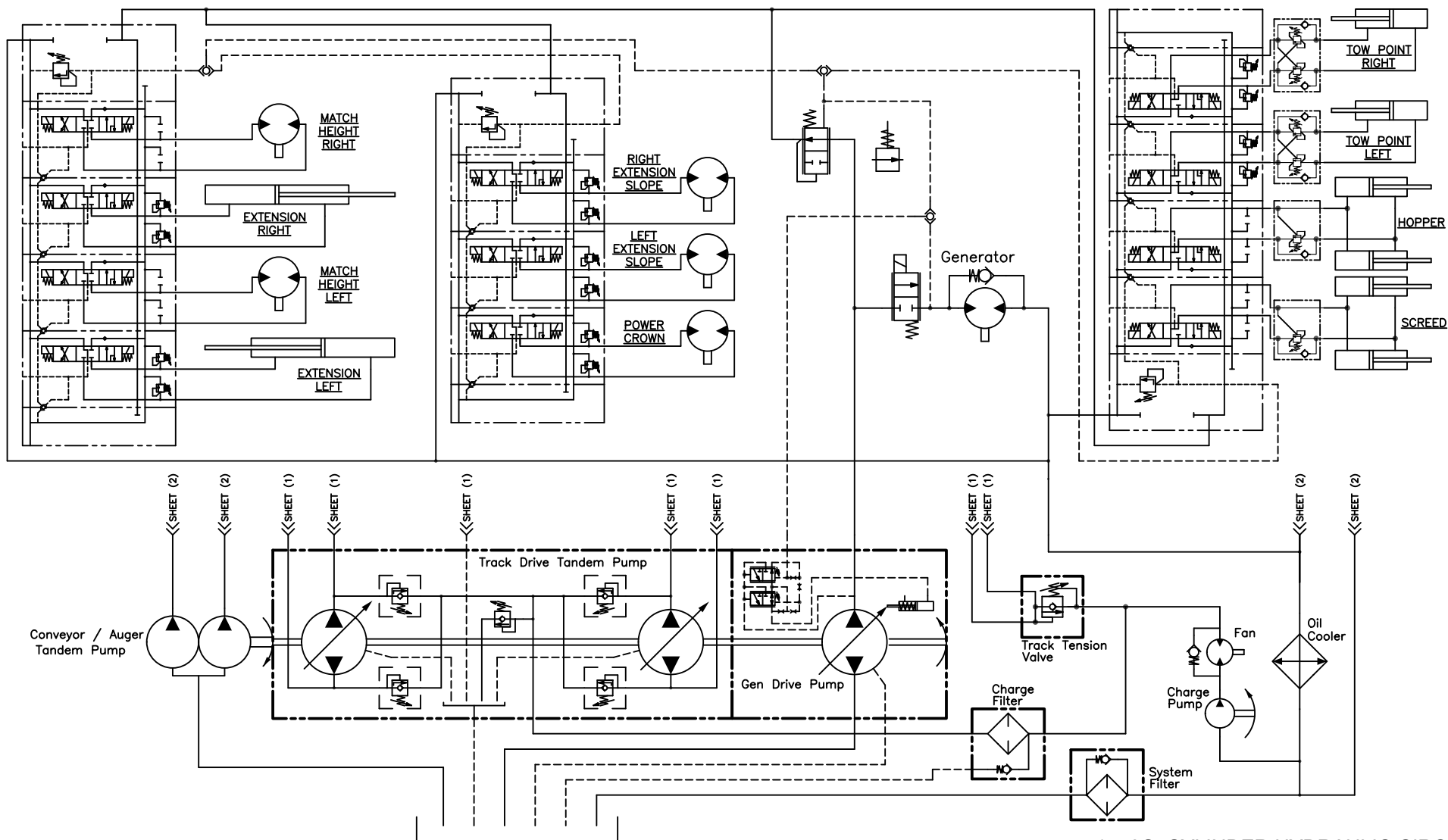
TITLE: HYDRAULIC 1750 C

DRAWING NO:

HY 1750 C - 01

REVISION NO: 4

SHEET: 2 OF 3



1750C CYLINDER HYDRAULIC CIRCUIT

MAULDIN[®]
PAVING PRODUCTS

DRAWN:	DMC	12/15/2013
EFFECTIVE IN SN:	ALL CUMMINS POWERED	3/1/2012
EFFECTIVE OUT SN:		
CAD_FILE:	HY 1750 C - 01 R04.dwg	12/15/2013

TITLE: HYDRAULIC 1750 C

DRAWING NO:

HY 1750 C - 01

REVISION NO:

4

SHEET: 3 OF 3



CALDER BROTHERS CORPORATION

(LIMITED) PRODUCT WARRANTY

Calder Brothers Corporation warrants that the Paver, Roller, Tank or Grader under this program will be free from defects in material and workmanship for a period of (12) twelve months from the date of installation. Written notice of any claimed defect must be given to Calder Brothers Corporation within the warranty period and within (30) thirty days after such defect is discovered. Liability under this warranty is limited to replacing or repairing at Calder Brothers Corporation election, any part or parts deemed defective after examination by Calder Brothers Corporation or an Authorized Service Representative via prepaid transportation for which is found to be defective, will be repaired or replaced and returned to the customer via prepaid surface transportation within the United States. Should any part be found not defective, inspection and handling may be charged to the customer by Mauldin or an Authorized Service Representative.

EXCLUSIONS:

This warranty does not apply to routine wearable parts of the Mauldin machine such as seals, points, plugs, hoses or similar items. This warranty does not extend to any machine or part replaced or repaired under this warranty. This warranty does not cover any repair or replacement labor or any part of parts found defective after examination by Mauldin or an Authorized Service Representative. This warranty does not apply to defects caused by casualty or unreasonable use, including faulty repairs by others and failure to provide reasonable and necessary maintenance.

THIS WARRANTY SET FORTH HEREIN IS IN LIEU OF AND EXCLUDES ANY AND ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, ARISING BY OPERATION OF LAW OR OTHERWISE, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, AND CUSTOMER WAIVES ANY OBLIGATION OF LIABILITY OF MAULDIN ARISING IN TORT OR STRICT LIABILITY IN TORT, OR FOR LOSS OR USE, REVENUE OR PROFIT WITH RESPECT TO MAULDIN MACHINE AND/OR PARTS FOR ANY LIABILITY OF CUSTOMER TO ANY THIRD PARTY, OR FOR OTHER DIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES.

I have read and fully understand the warranty policy above.

Customer

CALDER BROTHERS CORPORATION

Witness



Calder Brothers Corporation
250 E Warehouse Ct.
Taylors SC, 29687

4amauldin.com

864-244-4800

Fax 864-244-5007