February 15, 2023 Lit. No. 95364, Rev. 18

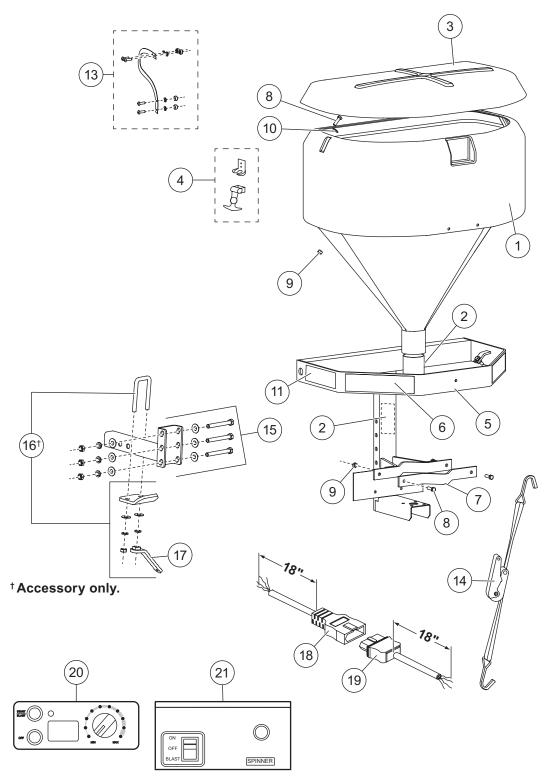


95330 Hopper and Drive Components

Model 500
Low-Profile Tailgate Spreader
Parts List

This Parts List is for WESTERN® Model 500 low-profile tailgate spreaders with serial numbers beginning with 030101 and higher.

HOPPER COMPONENTS



Controls sold separately.

MODEL 500 LOW-PROFILE TAILGATE SPREADER

| | | | Hopper Co | mpor | ents | | |
|---|-------------------------|-----|-------------------------------------|-----------------|-----------|-----|------------------------------------|
| Item | Part | Qty | Description | Item | Part | Qty | Description |
| 1 | 95327 | 1 | Hopper Assembly, Red | 8 | | 4 | 3/8-16 x 1-1/4 Hex Cap Screw SS |
| | | | w/Throat Liner | 9 | | 4 | 3/8-16 Hex Locknut |
| 2 | P2003 | 1 | Throat Liner | 10 | | 2 | 3/8 Flat Washer |
| 3 | 95329 | 1 | Hopper Lid (no hardware) | 11 | 94426 | 2 | Label – Warning, Receiver Hitch |
| ns | 95456 | 1 | Lid w/Latch Kit (incl. items 3 & 4) | ns | 76068 | 1 | Label – Information, "UP" Tailgate |
| 4 | P3045 | 1 | Lid Latch Kit (incl. straps, hooks, | | | | Spreader Hitch |
| | | | and all hardware) | 12 | 11100 | 1 | Label – Warning, Rear Camera |
| 5 | 95310 | 1 | Main Frame | 13 | 94534 | 2 | Nylon Strap Kit |
| 6 | 31594EN | 2 | Label – Warning, Spreaders | ns | 95336 | 1 | Parts Kit, Model 500 Spreader |
| 7 | 95313 | 1 | Tub Brace | İ | | | |
| | | | 95336 Parts Kit, N | lodel | 500 Sprea | der | |
| 14 | 68789 | 2 | Ratchet Strap Assembly | 16 [†] | 48852-1 | 1 | Receiver Clamp Kit |
| 15 | 95318-1 | 1 | Hitch Insert w/Hardware | | | | |
| Item | 15 | | 95318-1 Hitch II | nsert v | v/Hardwa | re | |
| | | 1 | Hitch Insert | | | 3 | 1/2 Lock Washer Spring SS |
| | | 3 | 1/2-13 x 4-1/2 Hex Cap Screw G5 | | | 3 | 1/2-13 Hex Nut SS |
| | | 6 | 1/2 Flat Washer Wide SS | | | | |
| Item 16 [†] 48852-1 Receiver Clamp Kit | | | | | | | |
| | | 1 | Clamp Plate | | | 2 | 1/2 Lock Washer Spring SS |
| | | 1 | 1/2-13 U-Bolt SS | | | 1 | 1/2-13 Hex Nut SS |
| | | 2 | 1/2 Flat Washer Wide SS | 17 | 96263 | 1 | 1/2-13 Nut Handle |
| | ns = not shown SS = Sta | | | | iteel | | G = Grade |

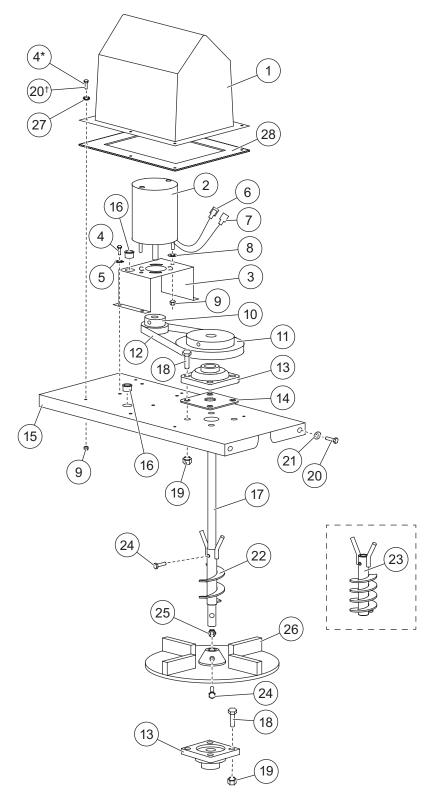
[†]Accessory only.

| | Hopper Electrical Components | | | | | | | |
|----------------|------------------------------|-----|--|------|-------|-----|---|--|
| Item | Part | Qty | Description | Item | Part | Qty | Description | |
| ns | 63634 | 1 | Harness, Spreader – 4-Pin | ns | 63633 | 1 | Harness, Vehicle – 4-Pin | |
| 18 | 63693 | 1 | Harness, Spreader End Kit (use w/3- or 4-pin connectors) | 19 | 63692 | 1 | Harness, Vehicle End Kit (use w/3- or 4-pin connectors) | |
| ns = not shown | | | | | | | | |

| Hopper Controls – Sold Separately | | | | | | | |
|-----------------------------------|-------|-----|------------------------------|------|-------|-----|----------------|
| Item | Part | Qty | Description | Item | Part | Qty | Description |
| 20 | 28866 | 1 | Variable Speed (PWM) Control | 21 | 67070 | 1 | ON/OFF Control |

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DRIVE COMPONENTS



- * Spreaders with serial numbers beginning with 031004 and lower.
- [†] Spreaders with serial numbers beginning with 031005 and higher.

MODEL 500 LOW-PROFILE TAILGATE SPREADER

| | Drive Components | | | | | | | |
|------|------------------|-----|--------------------------------|------|-------|-----|---------------------------------|--|
| Item | Part | Qty | Description | Item | Part | Qty | Description | |
| 1 | P2121Y | 1 | Motor Cap Assembly | 16 | M1362 | 2 | Grommet | |
| 2 | 93105 | 1 | Motor 12V DC, 1/3 hp | 17 | P3046 | 1 | Drive Shaft | |
| 3 | P2010 | 1 | Motor Pedestal | 18 | | 8 | 3/8-16 x 1-1/4 Hex Cap Screw SS | |
| 4 | | 10 | #10-32 x 5/8 Machine Screw SS | 19 | | 8 | 3/8-16 Hex Locknut GB | |
| 5 | | 4 | #10 External Lock Washer SS | 20 | | 10 | 1/4-20 x 3/4 Hex Cap Screw SS | |
| 6 | M1458 | 1 | 1/4 Insulated Blade Terminal | 21 | | 4 | 1/4 Flat Washer, Narrow SS | |
| 7 | M1459 | 1 | 1/4 Fully Insulated Receptacle | 22 | 29995 | 1 | Auger, 3-Flight (standard – for | |
| 8 | M2052 | 2 | M5 Flat Washer | | | | coarse material) | |
| 9 | | 8 | #10-32 Hex Locknut GB SS | 23 | P2028 | 1 | Auger, 5-Flight (optional – for | |
| 10 | 93102 | 1 | Pulley, Drivegear – 12T | | | | fine material) | |
| 11 | 76791 | 1 | Gear Belt Pulley 40T | 24 | | 2 | 1/4-20 x 2 Hex Cap Screw SS | |
| 12 | M1355 | 1 | Gear Belt | 25 | | 2 | 1/4-20 Hex Locknut GB SS | |
| 13 | 68662 | 2 | 5/8 Bearing, 4-Bolt Flange | 26 | 94510 | 1 | Spinner Kit (polyurethane) | |
| 14 | P2095 | 1 | Neoprene Gasket | 27 | | 6 | 1/4 External Lock Washer SS | |
| 15 | 68807 | 1 | Motor Base Plate, Service Part | 28 | 95333 | 1 | Gasket, Low-Profile Motor Cap | |
| | G = Grade | | | | | | SS = Stainless Steel | |



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