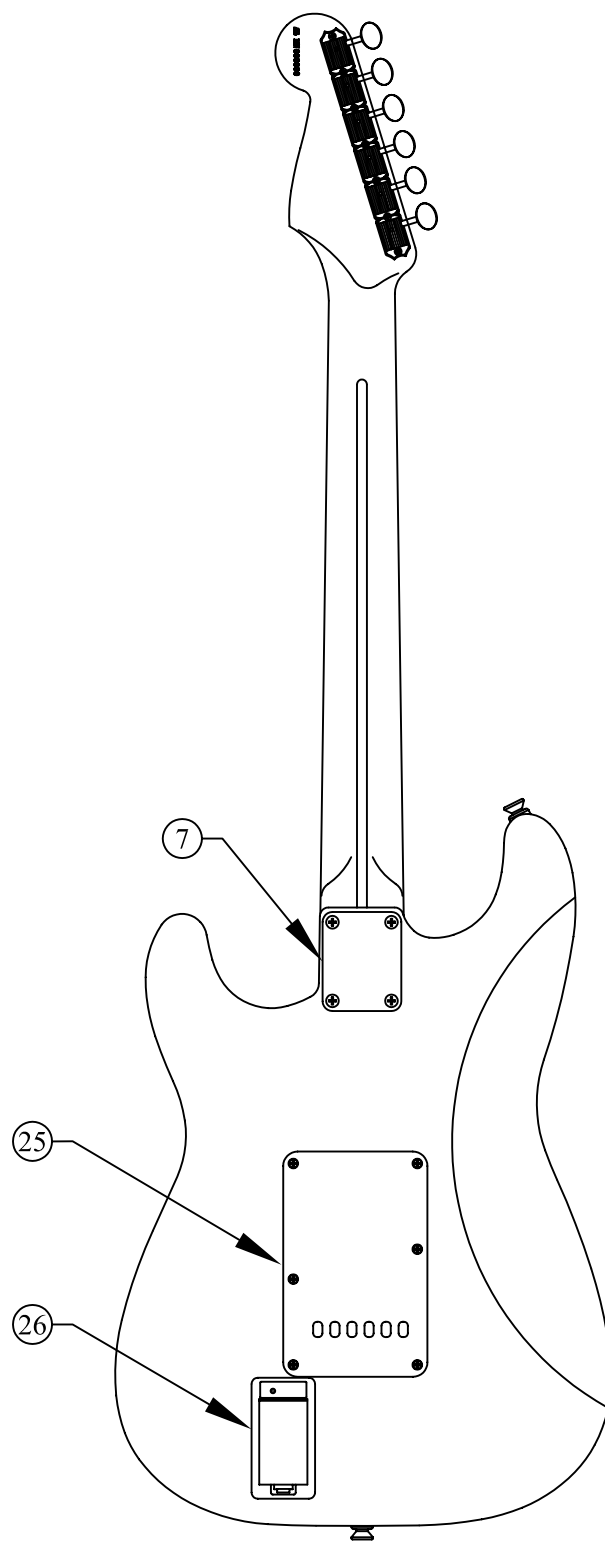
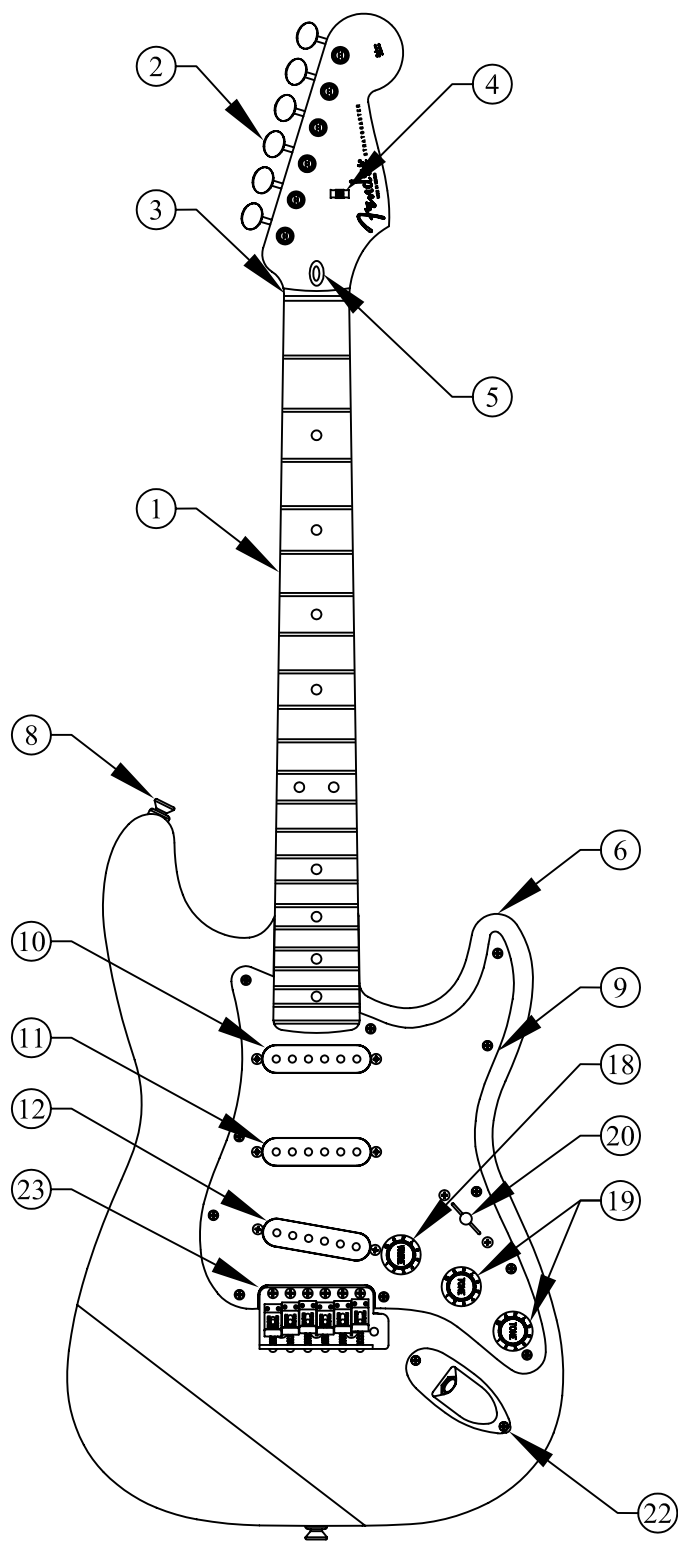




*Fender®*

# POWERHOUSE™ STRAT®, 013-9500/9502, RW/MN

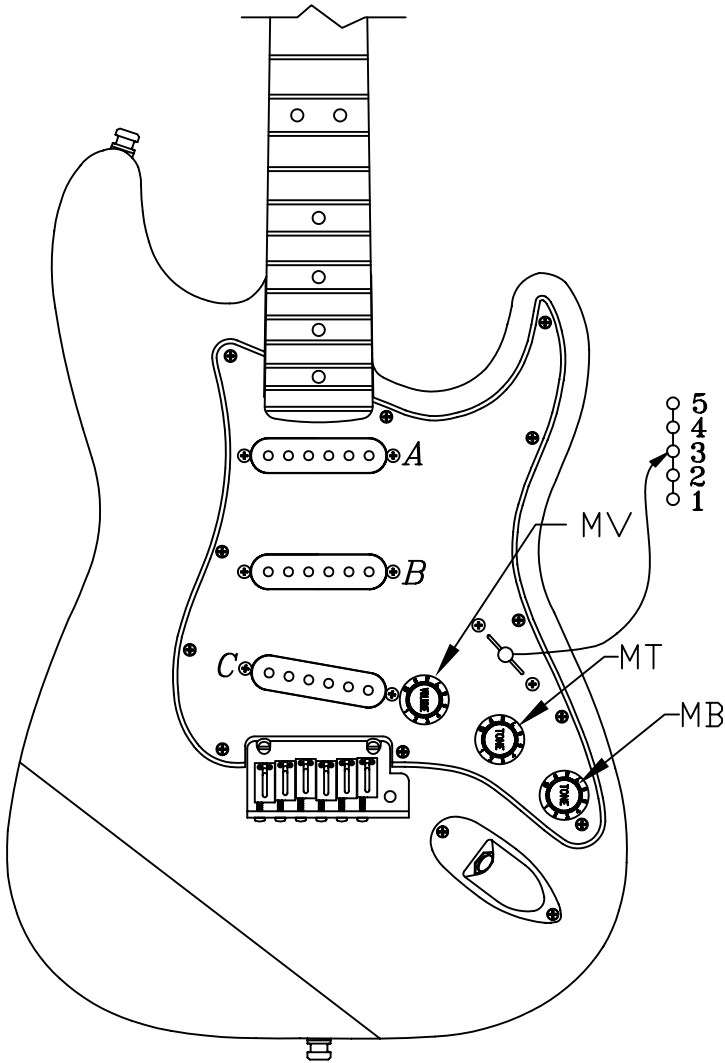
| REF.# | P/N        | DESCRIPTION                   | REF.# | P/N        | DESCRIPTION                        |
|-------|------------|-------------------------------|-------|------------|------------------------------------|
| 1     | 0047305000 | Neck, Deluxe Series, R/W      | 25    | 0050661002 | Back Plate                         |
|       | 0047306000 | Neck, Deluxe Series, M/N      |       | 0015578000 | Back Plate Mounting Screw          |
| 2     | 0047912000 | Tuning Key, Gtr-Vint, Chrome  |       | 0050918000 | Tremolo Claw                       |
|       | 0053020000 | Bushing, String Post Vint.    |       | 0031643000 | Tremolo Spring                     |
|       | 0011357000 | Mounting Screw                |       | 0015636000 | Mounting Screw                     |
| 3     | 0083675000 | Bone Nut                      | 26    | 0065623000 | Battery Compartment, Fishman Black |
| 4     | 0010389000 | String Guide                  |       | 0017405000 | Battery 9V                         |
|       | 0011357000 | Mounting Screw                |       |            |                                    |
| 5     | 0038467000 | Truss Rod Adjusting Wrench    |       |            |                                    |
| 6     | See Chart  | Body, Powerhouse Strat®       |       |            |                                    |
| 7     | 0018353000 | Neck Mounting Plate           |       |            |                                    |
|       | 0016536000 | Mounting Screw                |       |            |                                    |
| 8     | 0012344000 | Strap Button                  |       |            |                                    |
|       | 0015610000 | Mounting Screw                |       |            |                                    |
|       | 0020491000 | Felt Washer, White            |       |            |                                    |
|       | 0019056000 | Felt Washer, Black            |       |            |                                    |
| 9     | See Chart  | Pickguard, Powerhouse         |       |            |                                    |
|       | 0015578000 | Mounting Screw                |       |            |                                    |
| 10    | 0039826000 | Pickup, Am Std Strat, Neck    |       |            |                                    |
|       | 0048631000 | Mounting Screw                |       |            |                                    |
|       | 0036481000 | Mounting Tube                 |       |            |                                    |
| 11    | 0039826000 | Pickup, Am Std Strat, Mid     |       |            |                                    |
|       | 0048631000 | Mounting Screw                |       |            |                                    |
|       | 0036481000 | Mounting Tube                 |       |            |                                    |
| 12    | 0039826000 | Pickup, Am Std Strat, Bridge  |       |            |                                    |
|       | 0048631000 | Mounting Screw                |       |            |                                    |
|       | 0036481000 | Mounting Tube                 |       |            |                                    |
| 13    | 0021682000 | Control, 50K Audio, Volume    |       |            |                                    |
|       | 0016352000 | Mounting Nut                  |       |            |                                    |
|       | 0022384000 | Lock Washer                   |       |            |                                    |
| 14    | 0050666000 | Control, 250K, No Load, Tone  |       |            |                                    |
|       | 0016352000 | Mounting Nut                  |       |            |                                    |
|       | 0022384000 | Lock Washer                   |       |            |                                    |
|       | 0024832000 | Capacitor, .022µF             |       |            |                                    |
| 15    | 0013446000 | Control, 250K, Mid Boost      |       |            |                                    |
|       | 0016352000 | Mounting Nut                  |       |            |                                    |
|       | 0022384000 | Lock Washer                   |       |            |                                    |
|       | 0053205000 | Resistor, CF 47K              |       |            |                                    |
|       | 0053204000 | Resistor, CF 24K              |       |            |                                    |
| 16    | 0053291000 | Switch, 5-Way Grigsby w/ M.R. |       |            |                                    |
|       | 0021417000 | Mounting Screw                |       |            |                                    |
| 17    | 0053202000 | Coil Dummy Powerhouse Strat   |       |            |                                    |
| 18    | 0056149000 | Knob, Strat White, Volume     |       |            |                                    |
| 19    | 0056148000 | Knob, Strat White, Tone (2)   |       |            |                                    |
| 20    | 0019554000 | Knob, Pickup Sel Sw, White    |       |            |                                    |
| 21    | 0012869000 | Solder Lug                    |       |            |                                    |
|       | 0015116000 | Mounting Screw                |       |            |                                    |
| 22    | 0039432000 | Output Jack, Stereo           |       |            |                                    |
|       | 0016436000 | Lock Washer                   |       |            |                                    |
|       | 0016352000 | Mounting Nut                  |       |            |                                    |
|       | 0010280090 | Jack Ferrule, Chrome          |       |            |                                    |
|       | 0015578000 | Jack Ferrule Mounting Screw   |       |            |                                    |
| 23    | 0054619000 | Bridge Assembly, Vint         |       |            |                                    |
|       | 0021421000 | Mounting Screw                |       |            |                                    |
| 24    | 0053208000 | PCB, Powerhouse Strat         |       |            |                                    |

## BODY & PICKGUARD CHART

| BODY (Item #6) |                    | PICKGUARD (Item #9) |                  |
|----------------|--------------------|---------------------|------------------|
| P/N            | COLOR              | P/N                 | COLOR            |
| 0053201506     | Black              | 0040830000          | Aged White Pearl |
| 0053201525     | Chrome Red         | 0040830000          | Aged White Pearl |
| 0053201555     | Blizzard Pearl     | 0040830000          | Aged White Pearl |
| 0053201559     | Navy Blue Metallic | 0040830000          | Aged White Pearl |
| 0053201581     | Carmel Metallic    | 0040830000          | Aged White Pearl |



SWITCH & CONTROL FUNCTION



| 5 WAY SWITCH POSITION |   |   |   |   |                     |
|-----------------------|---|---|---|---|---------------------|
| 5                     | 4 | 3 | 2 | 1 |                     |
|                       |   |   |   |   |                     |
|                       |   |   |   |   | ← NECK PICKUP (A)   |
|                       |   |   |   |   | ← MIDDLE PICKUP (B) |
|                       |   |   |   |   | ← BRIDGE PICKUP (C) |

|          |                    |                                           |
|----------|--------------------|-------------------------------------------|
|          | PICKUP IS ON       |                                           |
|          | PICKUP IS OFF      |                                           |
| <b>A</b> | PICKUP (NECK)      | <p>INDICATES POSITION OF 5 WAY SWITCH</p> |
| <b>B</b> | PICKUP (MIDDLE)    |                                           |
| <b>C</b> | PICKUP (BRIDGE)    |                                           |
| MV       | MASTERVOLUME 250K  | WORKS IN ALL 5-WAY POSITIONS              |
| MT       | MASTERTONE NO LOAD | WORKS IN ALL 5-WAY POSITIONS              |
| MB       | MID BOOST CONTROL  | WORKS IN ALL 5-WAY POSITIONS              |

### WIRING DIAGRAM

