

# Parts catalog

## Legend

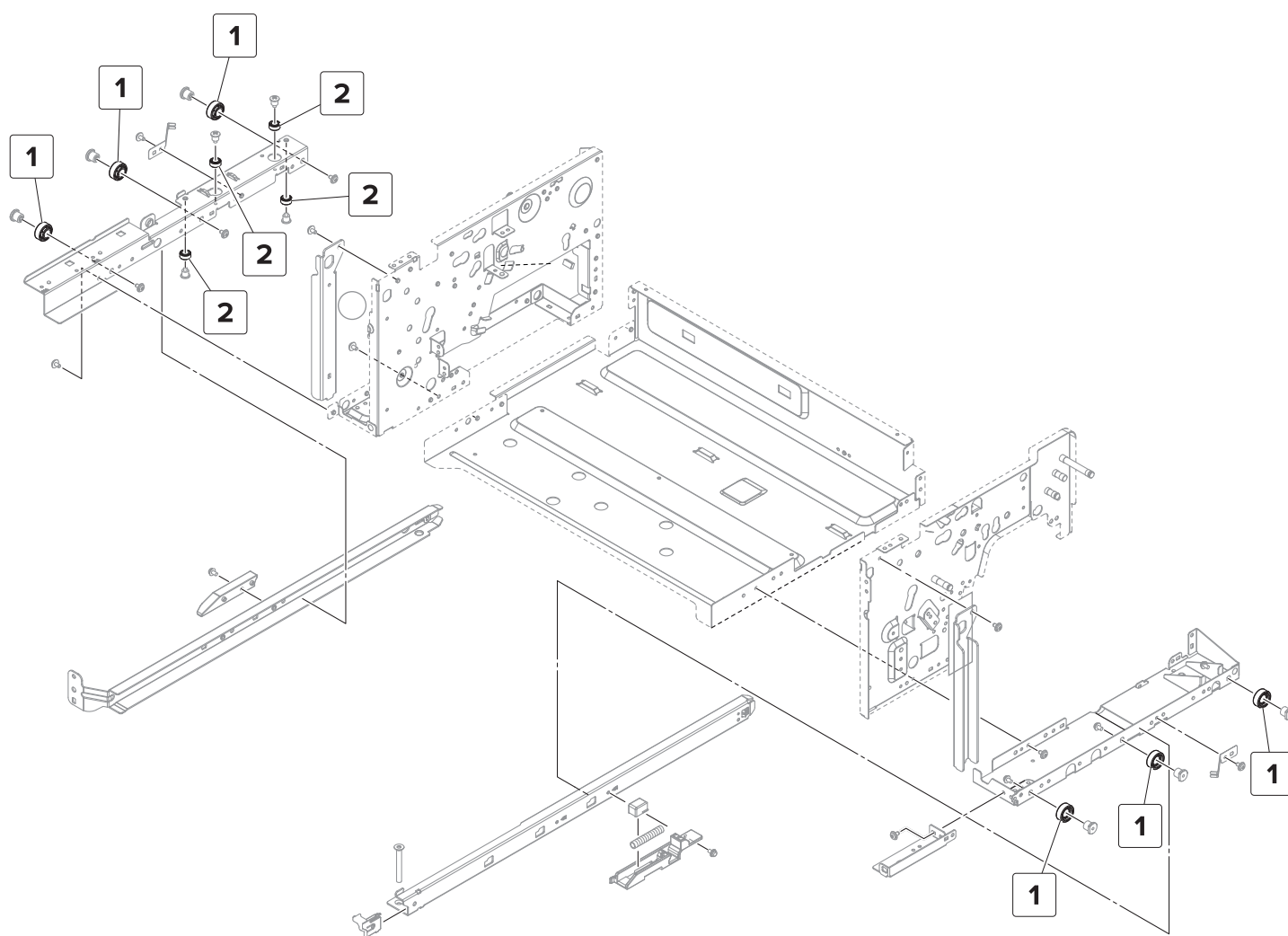
The following column headings are used in the parts catalog:

- **Asm-index**—Identifies the item in the illustration
- **P/N**—Identifies the part number of a FRU
- **Units/mach**—Refers to the number of units in a printer
- **Units/opt**—Refers to the number of units in an option
- **Units/FRU**—Refers to the number of units in a FRU
- **Description**—A brief description of the part

The following abbreviations are used in the parts catalog:

- **NS** (not shown) in the Asm-index column indicates that the part is procurable but is not shown in the illustration.
- **PP** (parts packet) in the Description column indicates that the part is contained in a parts packet.

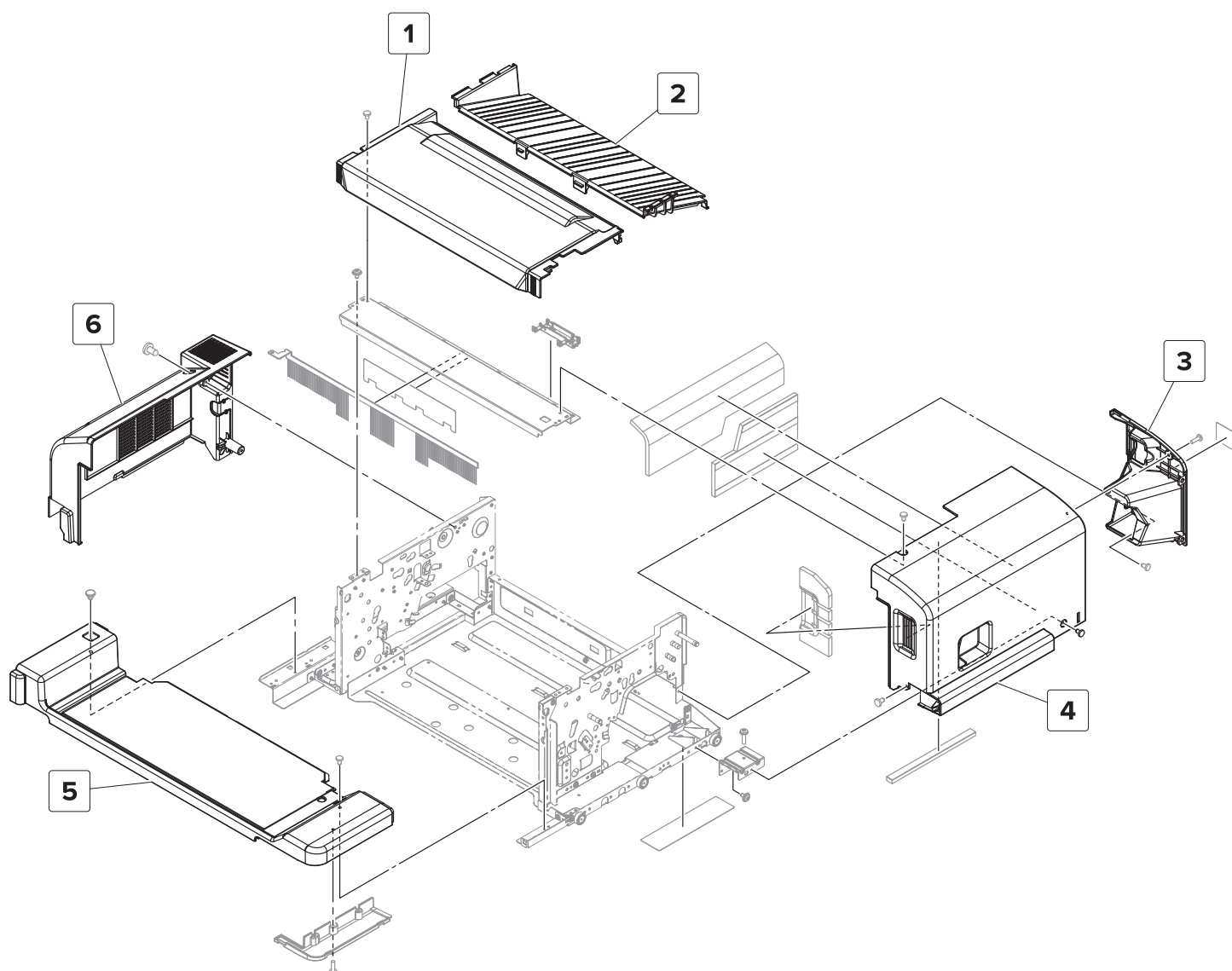
## Assembly 1: Staple finisher—Frame



## Assembly 1: Staple finisher—Frame

| Asm-index | P/N     | Units/opt | Units/FRU | Description                        | Removal procedure |
|-----------|---------|-----------|-----------|------------------------------------|-------------------|
| 1         | 40X9810 | 6         | 1         | Staple finisher side guide wheel   | --                |
| 2         | 40X9334 | 4         | 1         | Staple finisher bottom guide wheel | --                |

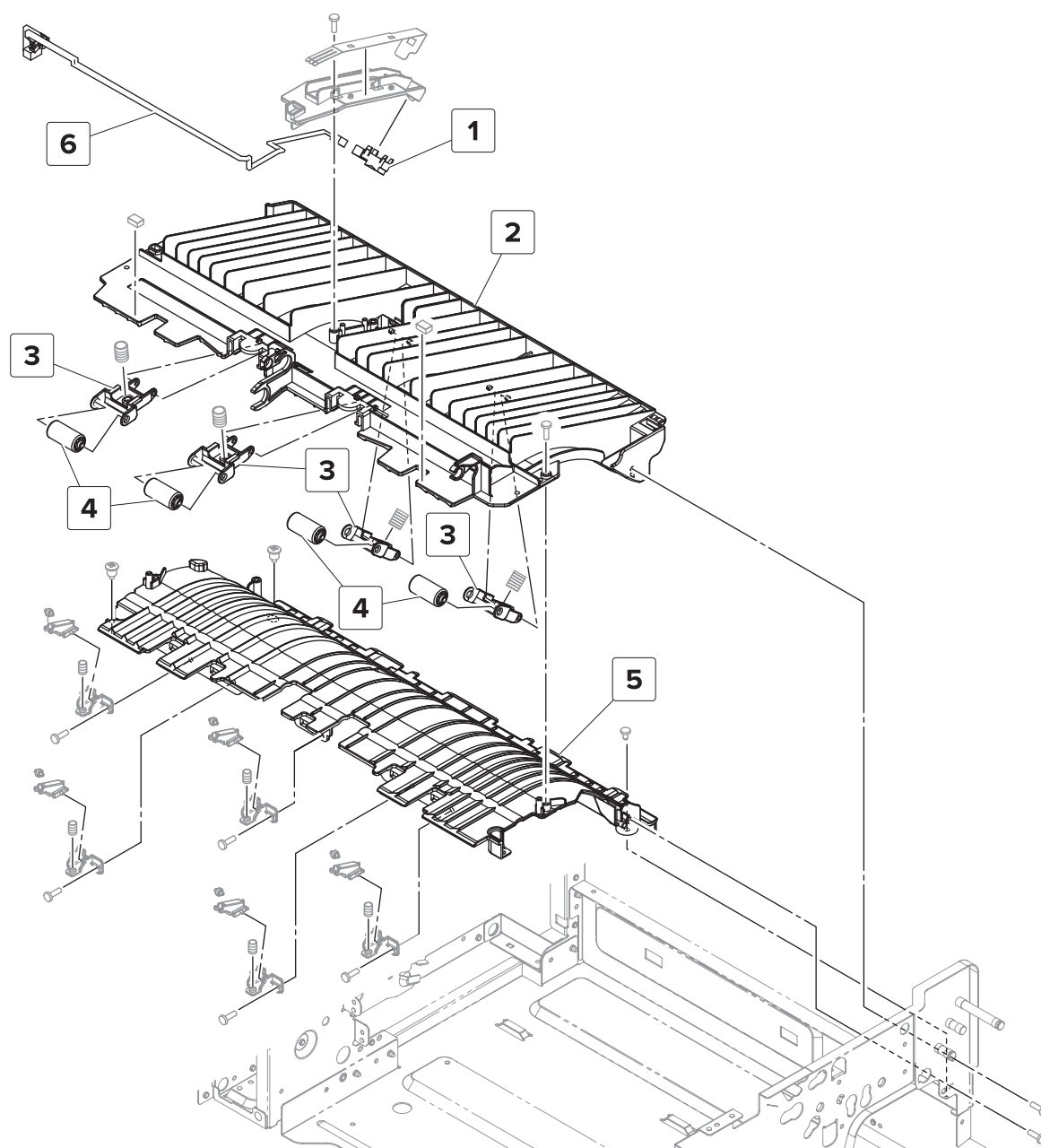
## Assembly 2: Staple finisher—Covers



## Assembly 2: Staple finisher—Covers

| Asm-index | P/N     | Units/opt | Units/FRU | Description                       | Removal procedure                                                 |
|-----------|---------|-----------|-----------|-----------------------------------|-------------------------------------------------------------------|
| 1         | 40X9337 | 1         | 1         | Staple finisher top cover         | <a href="#">“Staple finisher top cover removal” on page 223</a>   |
| 2         | 40X9395 | 1         | 1         | Staple finisher upper guide cover | --                                                                |
| 3         | 40X9336 | 1         | 1         | Staple finisher right cover       | <a href="#">“Staple finisher right cover removal” on page 222</a> |
| 4         | 40X9335 | 1         | 1         | Staple finisher front cover       | <a href="#">“Staple finisher front cover removal” on page 221</a> |
| 5         | 40X9811 | 1         | 1         | Staple finisher rail cover        | --                                                                |
| 6         | 40X9338 | 1         | 1         | Staple finisher rear cover        | <a href="#">“Staple finisher rear cover removal” on page 222</a>  |

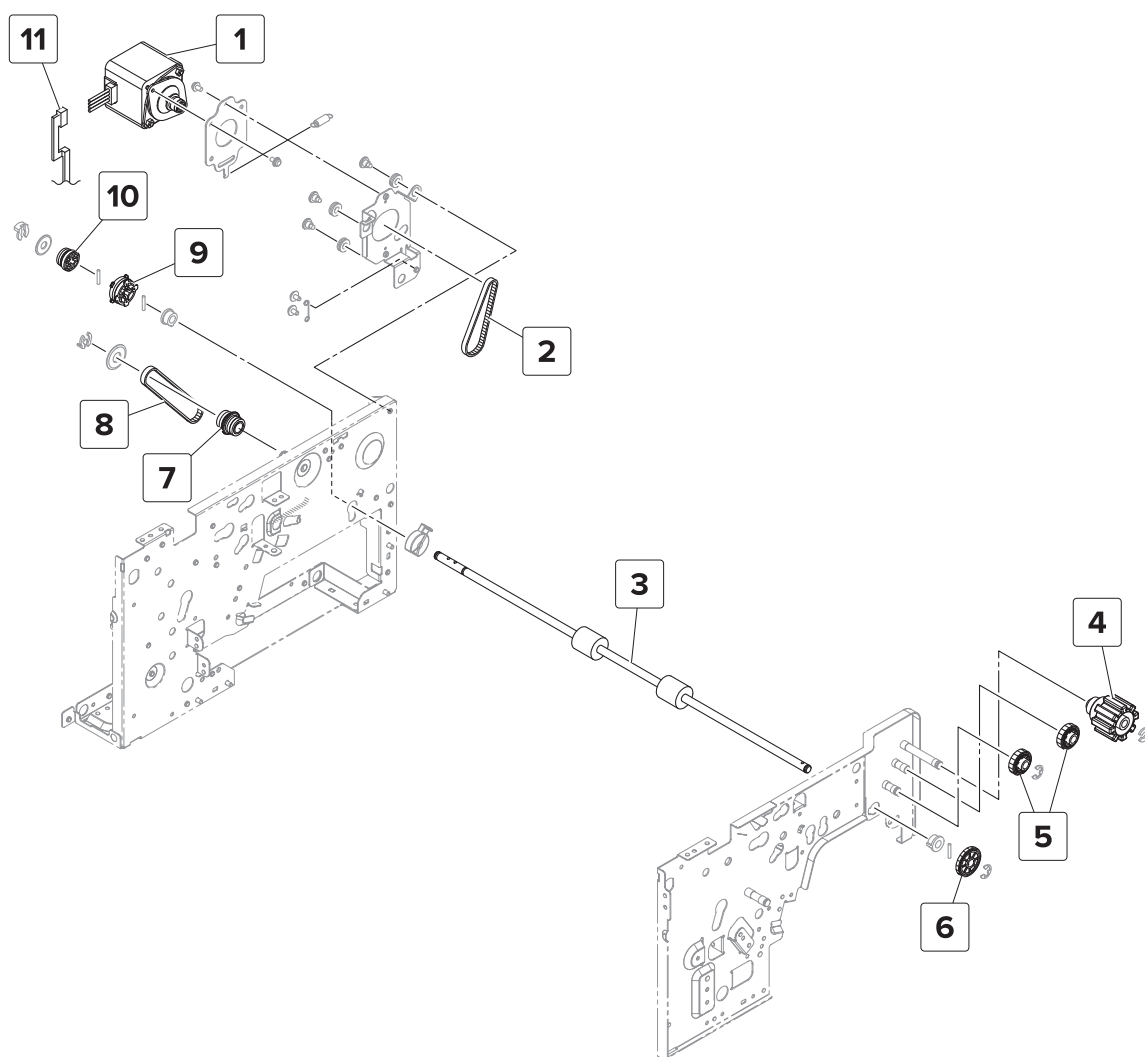
## Assembly 3: Staple finisher—Transport section 1



## Assembly 3: Staple finisher—Transport section 1

| Asm-index | P/N     | Units/opt | Units/FRU | Description                             | Removal procedure                                                         |
|-----------|---------|-----------|-----------|-----------------------------------------|---------------------------------------------------------------------------|
| 1         | 40X9347 | 1         | 1         | Sensor (staple finisher paper feed)     | <a href="#">“Sensor (staple finisher paper feed) removal” on page 250</a> |
| 2         | 40X9350 | 1         | 1         | Staple finisher upper guide             | <a href="#">“Staple finisher upper guide removal” on page 279</a>         |
| 3         | 40X9898 | 4         | 1         | Staple finisher paper feed idler holder | <a href="#">“Staple finisher upper guide removal” on page 279</a>         |
| 4         | 40X9349 | 4         | 1         | Staple finisher paper feed idler roller | <a href="#">“Staple finisher upper guide removal” on page 279</a>         |
| 5         | 40X9351 | 1         | 1         | Staple finisher lower guide             | <a href="#">“Staple finisher lower guide removal” on page 283</a>         |
| 6         | 40X9348 | 1         | 1         | Staple finisher paper feed sensor cable | --                                                                        |

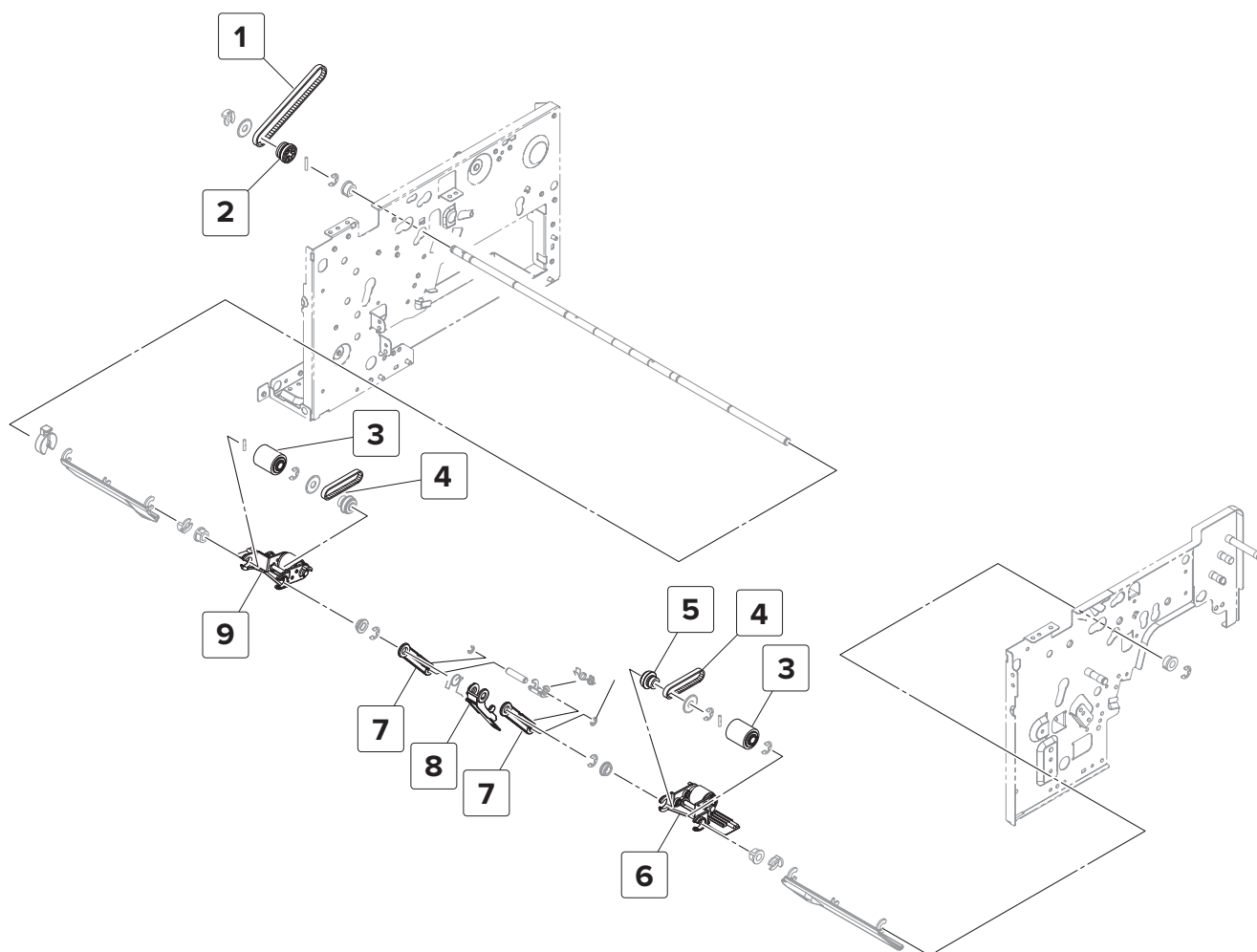
## Assembly 4: Staple finisher—Transport section 2



## Assembly 4: Staple finisher—Transport section 2

| Asm-index | P/N     | Units/opt | Units/FRU | Description                                       | Removal procedure                                                                 |
|-----------|---------|-----------|-----------|---------------------------------------------------|-----------------------------------------------------------------------------------|
| 1         | 40X9366 | 1         | 1         | Motor (staple finisher transport)                 | <a href="#">“Motor (staple finisher transport) removal” on page 239</a>           |
| 2         | 40X9369 | 1         | 1         | Staple finisher transport motor belt              | --                                                                                |
| 3         | 40X9365 | 1         | 1         | Staple finisher transport roller                  | <a href="#">“Staple finisher transport roller removal” on page 293</a>            |
| 4         | 40X9817 | 1         | 1         | Staple finisher jam removal knob                  | <a href="#">“Staple finisher transport jam removal gears removal” on page 232</a> |
| 5         | 40X9816 | 2         | 1         | Staple finisher jam removal gear 1                | <a href="#">“Staple finisher transport jam removal gears removal” on page 232</a> |
| 6         | 40X9371 | 1         | 1         | Staple finisher jam removal gear 2                | <a href="#">“Staple finisher transport jam removal gears removal” on page 232</a> |
| 7         | 40X9904 | 1         | 1         | Staple finisher tamper feed roller secondary gear | --                                                                                |
| 8         | 40X9364 | 1         | 1         | Staple finisher tamper feed roller primary belt   | --                                                                                |
| 9         | 40X9370 | 1         | 1         | Staple finisher tamper feed roller primary gear   | --                                                                                |
| 10        | 40X9820 | 1         | 1         | Staple finisher transport motor gear              | --                                                                                |
| 11        | 40X9367 | 1         | 1         | Staple finisher transport motor cable             | --                                                                                |

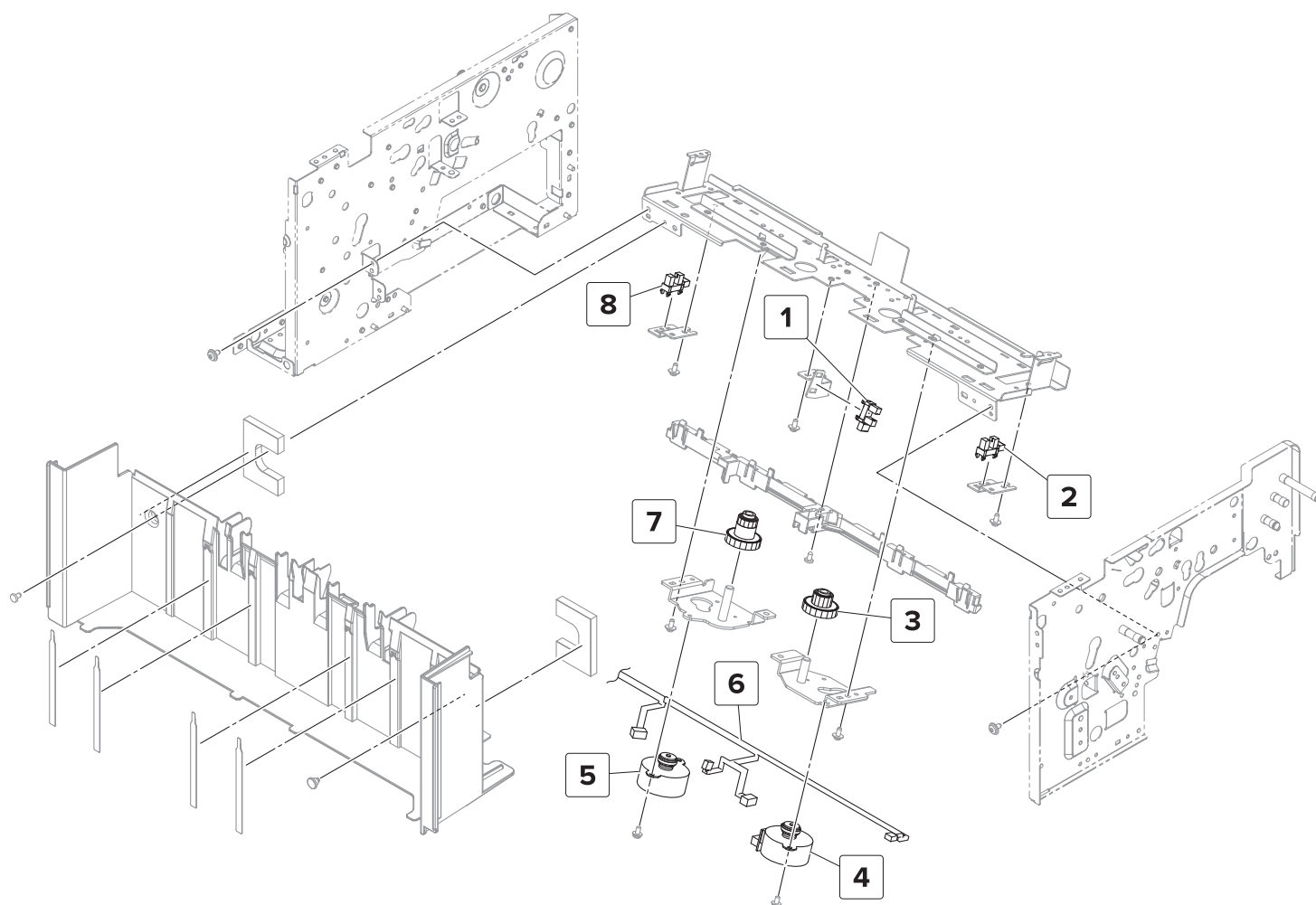
## Assembly 5: Staple finisher—Compiler feed roller assembly



## Assembly 5: Staple finisher—Compiler feed roller assembly

| Asm-index | P/N     | Units/opt | Units/FRU | Description                               | Removal procedure                                                                         |
|-----------|---------|-----------|-----------|-------------------------------------------|-------------------------------------------------------------------------------------------|
| 1         | 40X9364 | 1         | 1         | Staple finisher compiler feed roller belt | <a href="#">“Staple finisher compiler feed roller shaft assembly removal” on page 288</a> |
| 2         | 40X9820 | 1         | 1         | Staple finisher compiler feed roller gear | <a href="#">“Staple finisher compiler feed roller shaft assembly removal” on page 288</a> |
| 3         | 40X9359 | 2         | 1         | Staple finisher compiler feed roller      | <a href="#">“Staple finisher compiler feed rollers and gears removal” on page 290</a>     |
| 4         | 40X9360 | 2         | 1         | Staple finisher aligner roller belt       | <a href="#">“Staple finisher compiler feed rollers and gears removal” on page 290</a>     |
| 5         | 40X9409 | 1         | 1         | Gear, 16/26T                              | --                                                                                        |
| 6         | 40X9910 | 1         | 1         | Staple finisher front aligner roller      | <a href="#">“Staple finisher aligner roller removal” on page 287</a>                      |
| 7         | 40X9362 | 2         | 1         | Staple finisher stack clamp holder        | --                                                                                        |
| 8         | 40X9815 | 1         | 1         | Staple finisher stack clamp               | --                                                                                        |
| 9         | 40X9911 | 1         | 1         | Staple finisher rear aligner roller       | <a href="#">“Staple finisher aligner roller removal” on page 287</a>                      |

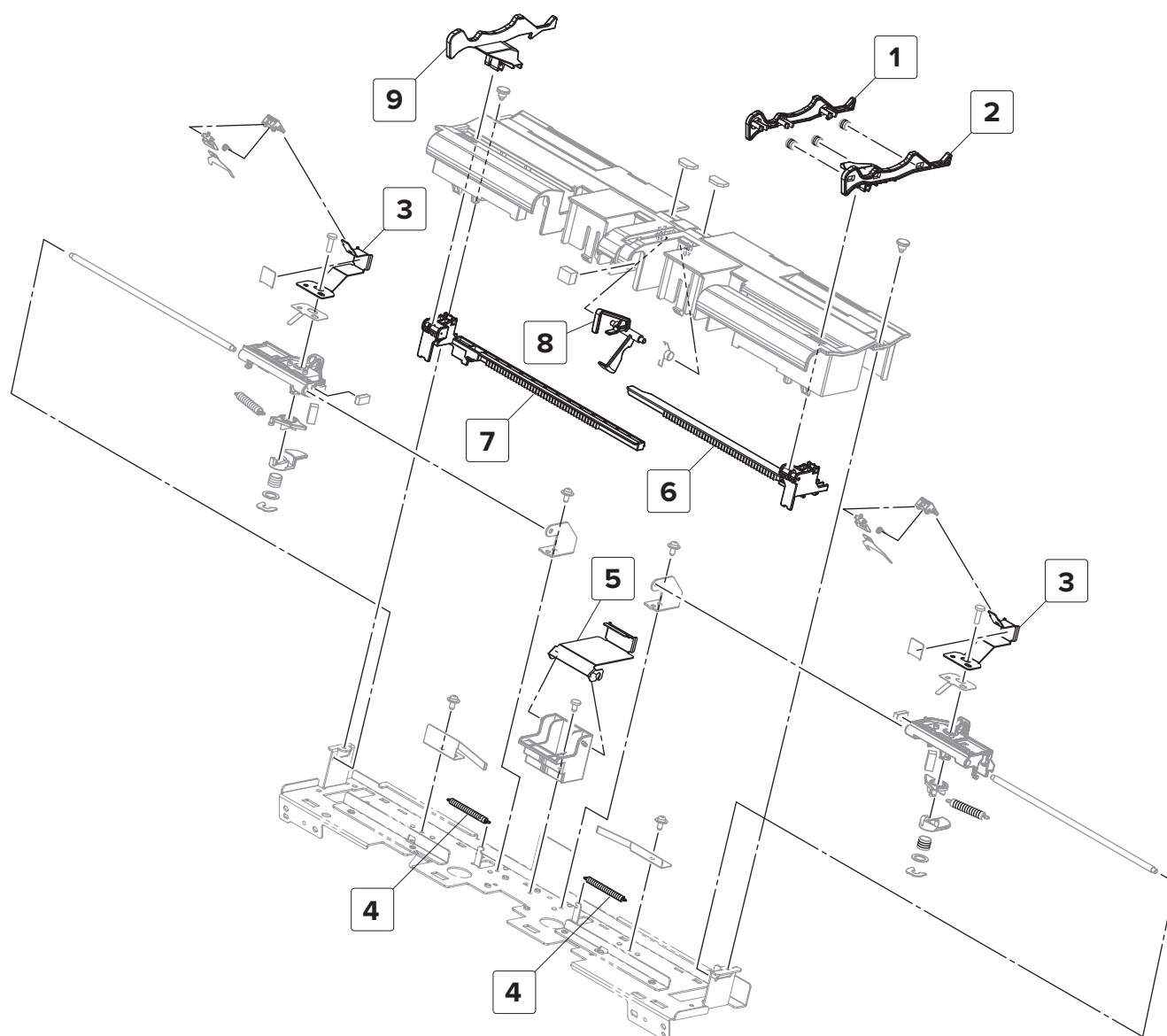
## Assembly 6: Staple finisher—Compiler section 1



## Assembly 6: Staple finisher—Compiler section 1

| Asm-index | P/N     | Units/opt | Units/FRU | Description                                   | Removal procedure                                                        |
|-----------|---------|-----------|-----------|-----------------------------------------------|--------------------------------------------------------------------------|
| 1         | 40X9343 | 1         | 1         | Sensor (staple finisher tamper paper present) | <a href="#">“Staple finisher tamper sensors removal” on page 231</a>     |
| 2         | 40X9343 | 1         | 1         | Sensor (staple finisher front tamper home)    | <a href="#">“Staple finisher tamper sensors removal” on page 231</a>     |
| 3         | 40X9397 | 1         | 1         | Staple finisher front tamper gear             | <a href="#">“Staple finisher tamper drive gears removal” on page 305</a> |
| 4         | 40X9380 | 1         | 1         | Motor (staple finisher front tamper)          | <a href="#">“Motor (staple finisher tamper) removal” on page 230</a>     |
| 5         | 40X9380 | 1         | 1         | Motor (staple finisher rear tamper)           | <a href="#">“Motor (staple finisher tamper) removal” on page 230</a>     |
| 6         | 40X9396 | 1         | 1         | Staple finisher tamper cable                  | --                                                                       |
| 7         | 40X9826 | 1         | 1         | Staple finisher rear tamper gear              | <a href="#">“Staple finisher tamper drive gears removal” on page 305</a> |
| 8         | 40X9343 | 1         | 1         | Sensor (staple finisher rear tamper home)     | <a href="#">“Staple finisher tamper sensors removal” on page 231</a>     |

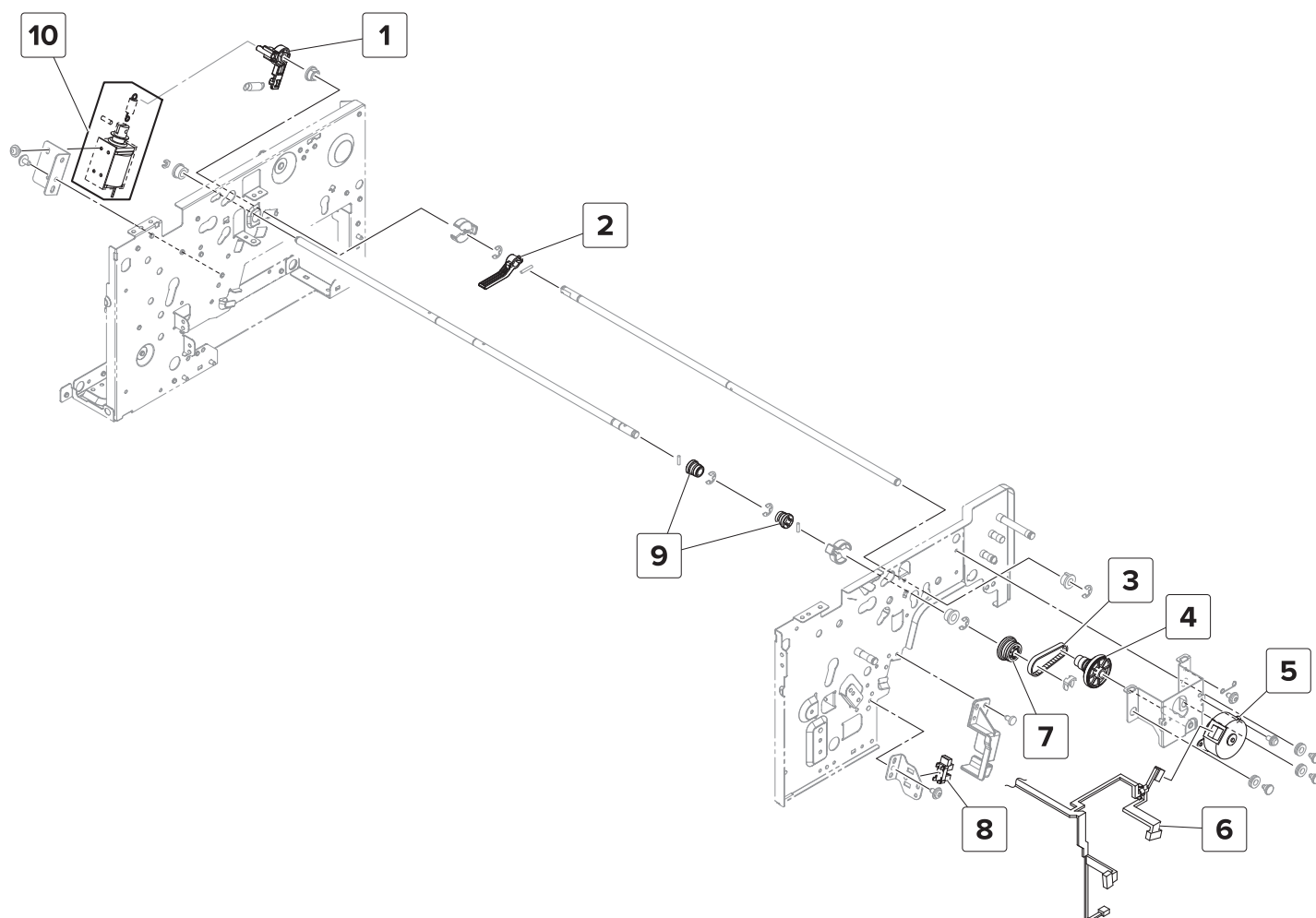
## Assembly 7: Staple finisher—Compiler section 2



## Assembly 7: Staple finisher—Compiler section 2

| Asm-index | P/N     | Units/opt | Units/FRU | Description                                          | Removal procedure                                                  |
|-----------|---------|-----------|-----------|------------------------------------------------------|--------------------------------------------------------------------|
| 1         | 40X9398 | 1         | 1         | Staple finisher front tamper                         | <a href="#">“Staple finisher tamper racks removal” on page 307</a> |
| 2         | 40X9176 | 1         | 1         | Staple finisher front tamper holder                  | <a href="#">“Staple finisher tamper racks removal” on page 307</a> |
| 3         | 40X9642 | 2         | 1         | Staple finisher front and rear aligners              | <a href="#">“Staple finisher tamper racks removal” on page 307</a> |
| 4         | 40X9404 | 2         | 1         | Staple finisher aligner spring                       | --                                                                 |
| 5         | 40X9643 | 1         | 1         | Staple finisher middle aligner                       | <a href="#">“Staple finisher tamper racks removal” on page 307</a> |
| 6         | 40X9827 | 1         | 1         | Staple finisher front tamper rack                    | <a href="#">“Staple finisher tamper racks removal” on page 307</a> |
| 7         | 40X9828 | 1         | 1         | Staple finisher rear tamper rack                     | <a href="#">“Staple finisher tamper racks removal” on page 307</a> |
| 8         | 40X9401 | 1         | 1         | Staple finisher tamper paper present sensor actuator | <a href="#">“Staple finisher tamper racks removal” on page 307</a> |
| 9         | 40X9437 | 1         | 1         | Staple finisher rear tamper                          | <a href="#">“Staple finisher tamper racks removal” on page 307</a> |

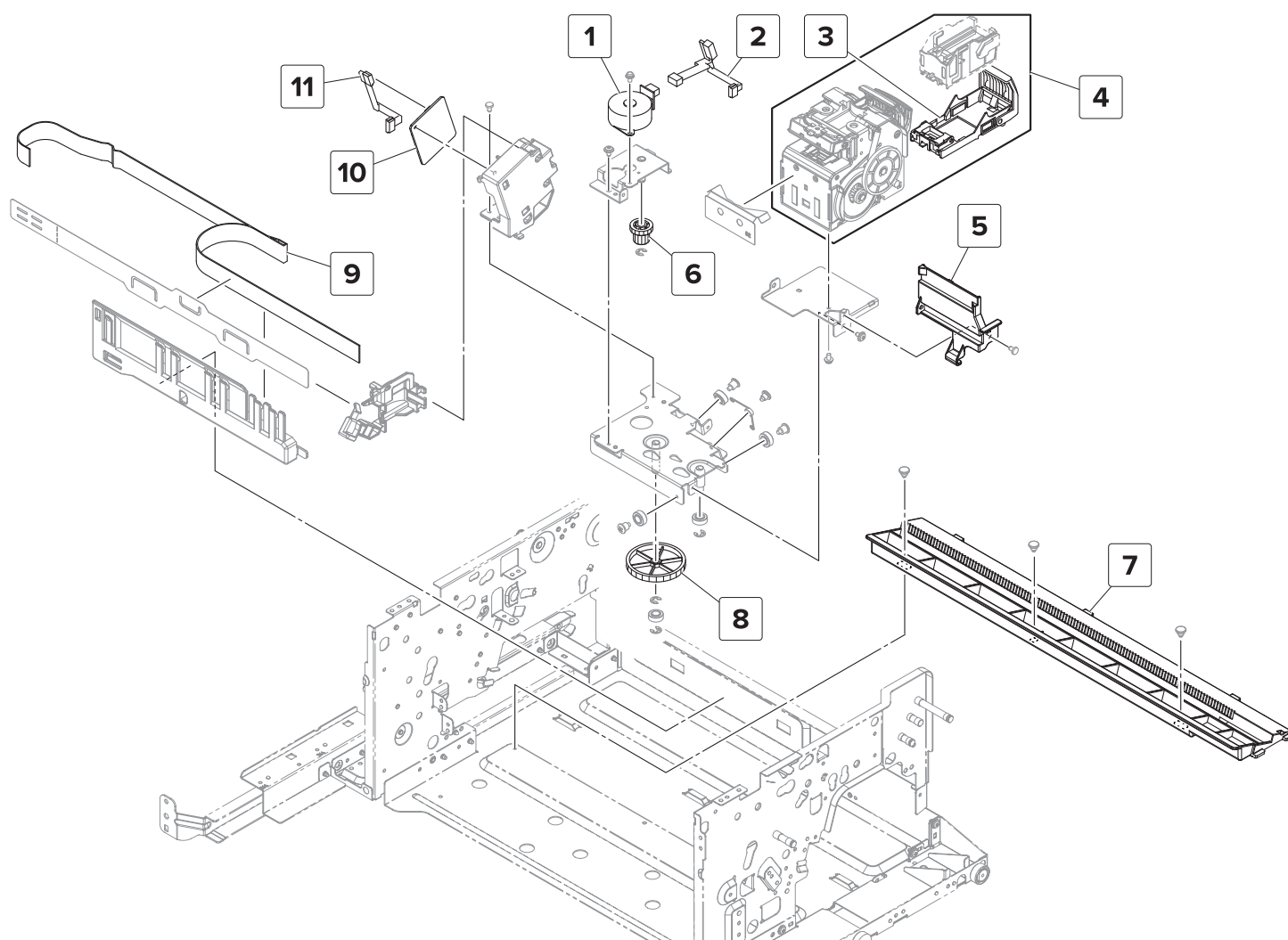
## Assembly 8: Staple finisher—Aligner section



## Assembly 8: Staple finisher—Aligner section

| Asm-index | P/N     | Units/opt | Units/FRU | Description                                        | Removal procedure                                                               |
|-----------|---------|-----------|-----------|----------------------------------------------------|---------------------------------------------------------------------------------|
| 1         | 40X9385 | 1         | 1         | Staple finisher stack lever actuator               | <a href="#">“Staple finisher stack lever actuator removal” on page 261</a>      |
| 2         | 40X9384 | 1         | 1         | Staple finisher stack lever                        | <a href="#">“Staple finisher stack lever removal” on page 292</a>               |
| 3         | 40X9360 | 1         | 1         | Staple finisher aligner drive belt                 | <a href="#">“Staple finisher aligner belt and gears removal” on page 247</a>    |
| 4         | 40X9825 | 1         | 1         | Staple finisher aligner drive gear                 | <a href="#">“Staple finisher aligner belt and gears removal” on page 247</a>    |
| 5         | 40X9380 | 1         | 1         | Motor (staple finisher aligner)                    | <a href="#">“Motor (staple finisher aligner) removal” on page 246</a>           |
| 6         | 40X9383 | 1         | 1         | Staple finisher aligner section cables             | --                                                                              |
| 7         | 40X9382 | 1         | 1         | Staple finisher aligner secondary gear             | <a href="#">“Staple finisher aligner belt and gears removal” on page 247</a>    |
| 8         | 40X9343 | 1         | 1         | Sensor (staple finisher staple unit carriage home) | <a href="#">“Sensor (staple finisher staple unit home) removal” on page 249</a> |
| 9         | 40X9386 | 2         | 1         | Staple finisher aligner roller gear                | <a href="#">“Staple finisher aligner roller gears removal” on page 295</a>      |
| 10        | 40X9379 | 1         | 1         | Staple finisher stack clamp solenoid               | <a href="#">“Staple finisher stack clamp solenoid removal” on page 262</a>      |

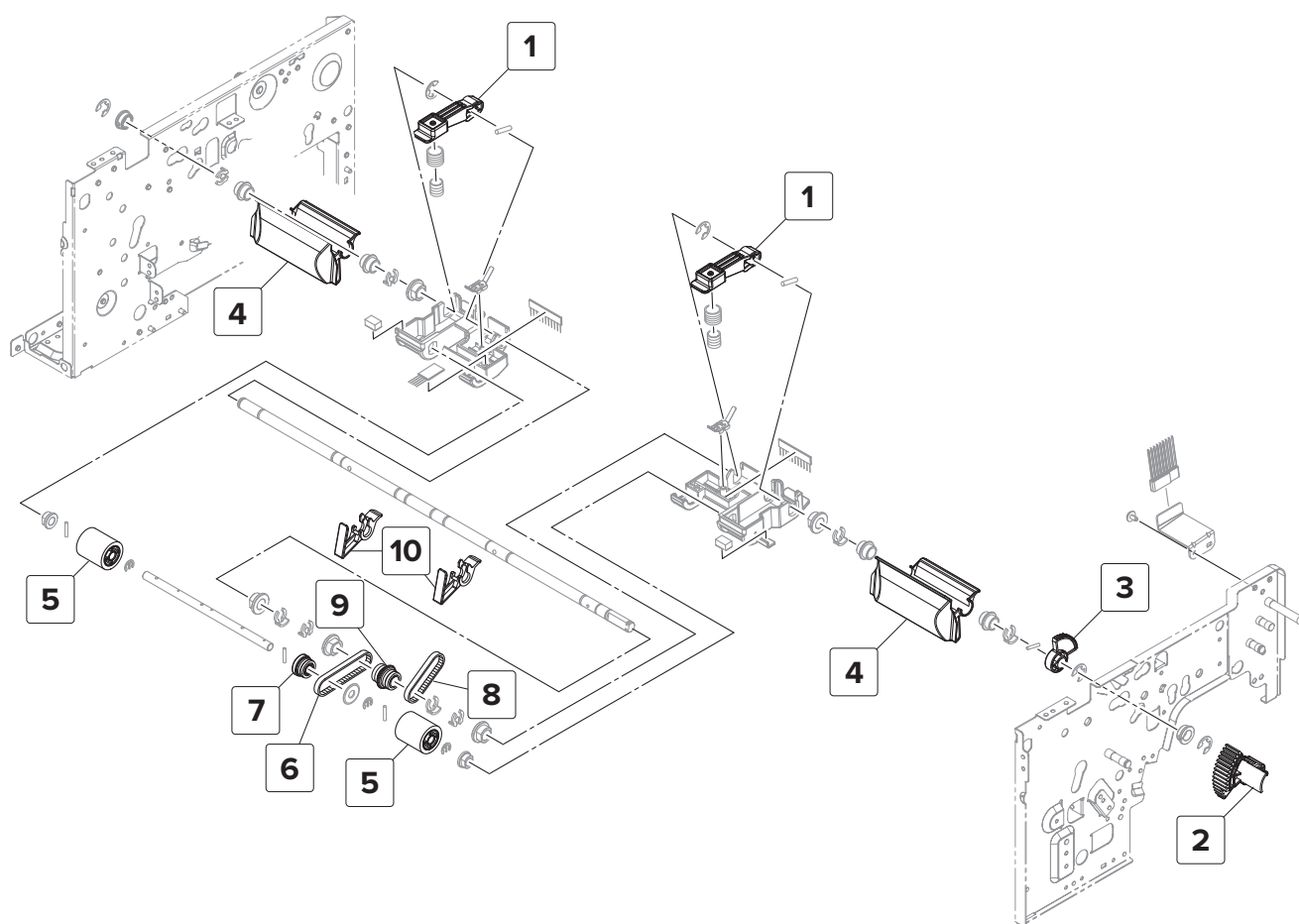
## Assembly 9: Staple finisher—Staple section



## Assembly 9: Staple finisher—Staple section

| Asm-index | P/N     | Units/opt | Units/FRU | Description                                      | Removal procedure                                                                  |
|-----------|---------|-----------|-----------|--------------------------------------------------|------------------------------------------------------------------------------------|
| 1         | 40X9407 | 1         | 1         | Motor (staple finisher staple unit carriage)     | <a href="#">“Motor (staple finisher staple unit carriage) removal” on page 255</a> |
| 2         | 40X9829 | 1         | 1         | Staple finisher staple unit cable                | --                                                                                 |
| 3         | 41X1968 | 1         | 1         | Staple cartridge holder                          | --                                                                                 |
| 4         | 40X9411 | 1         | 1         | Staple finisher staple unit                      | <a href="#">“Staple finisher staple unit removal” on page 252</a>                  |
| 5         | 40X8969 | 1         | 1         | Staple finisher staple unit holder               | <a href="#">“Staple finisher staple unit removal” on page 252</a>                  |
| 6         | 40X9608 | 1         | 1         | Staple finisher staple unit carriage drive gear  | <a href="#">“Staple finisher staple unit carriage gears removal” on page 256</a>   |
| 7         | 40X9406 | 1         | 1         | Staple finisher staple unit rail                 | <a href="#">“Staple finisher staple unit rail removal” on page 284</a>             |
| 8         | 40X9363 | 1         | 1         | Staple finisher staple unit carriage gear        | <a href="#">“Staple finisher staple unit carriage gears removal” on page 256</a>   |
| 9         | 40X9405 | 1         | 1         | Staple finisher FFC                              | <a href="#">“Staple finisher FFC removal” on page 259</a>                          |
| 10        | 40X9410 | 1         | 1         | Staple finisher interface board                  | <a href="#">“Staple finisher interface board removal” on page 254</a>              |
| 11        | 40X9408 | 1         | 1         | Staple finisher staple unit carriage motor cable | --                                                                                 |

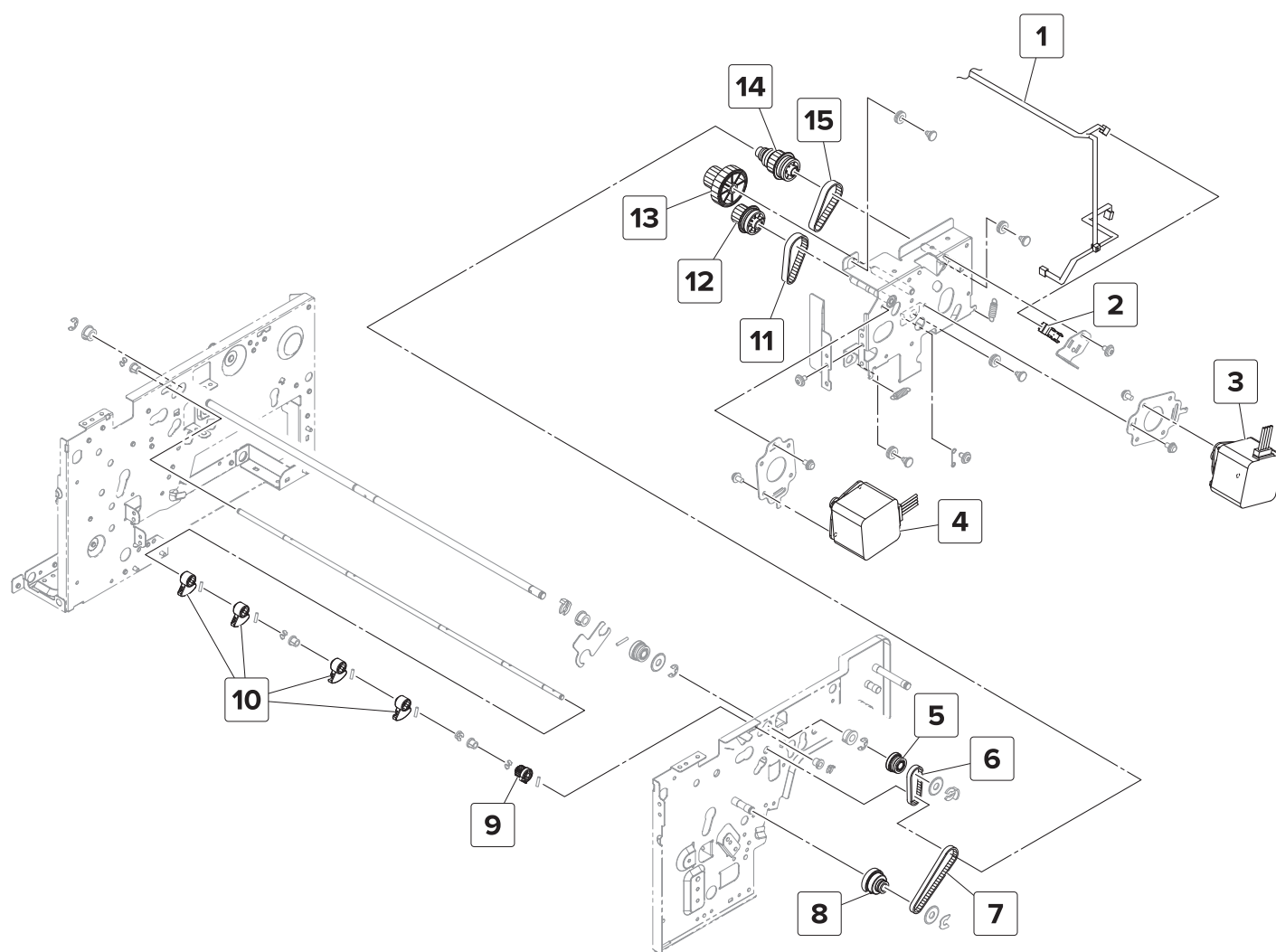
## Assembly 10: Staple finisher—Exit section 1



## Assembly 10: Staple finisher—Exit section 1

| Asm-index | P/N     | Units/opt | Units/FRU | Description                                      | Removal procedure                                                                      |
|-----------|---------|-----------|-----------|--------------------------------------------------|----------------------------------------------------------------------------------------|
| 1         | 40X9548 | 2         | 1         | Staple finisher upper exit roller holder         | <a href="#">“Staple finisher upper exit roller belts and gear removal” on page 301</a> |
| 2         | 40X9357 | 1         | 1         | Staple finisher upper exit actuator              | <a href="#">“Staple finisher upper exit actuator removal” on page 277</a>              |
| 3         | 40X9356 | 1         | 1         | Staple finisher eject cam                        | <a href="#">“Staple finisher eject cam removal” on page 299</a>                        |
| 4         | 40X9355 | 2         | 1         | Staple finisher upper exit roller guide          | --                                                                                     |
| 5         | 40X9291 | 2         | 1         | Staple finisher upper exit roller                | <a href="#">“Staple finisher upper exit roller removal” on page 300</a>                |
| 6         | 40X9813 | 1         | 1         | Staple finisher upper exit roller secondary belt | <a href="#">“Staple finisher upper exit roller belts and gear removal” on page 301</a> |
| 7         | 40X9820 | 1         | 1         | Staple finisher upper exit roller secondary gear | <a href="#">“Staple finisher upper exit roller removal” on page 300</a>                |
| 8         | 40X9360 | 1         | 1         | Staple finisher upper exit roller primary belt   | <a href="#">“Staple finisher upper exit roller belts and gear removal” on page 301</a> |
| 9         | 40X9904 | 1         | 1         | Staple finisher upper exit roller primary gear   | <a href="#">“Staple finisher upper exit roller belts and gear removal” on page 301</a> |
| 10        | 40X9814 | 2         | 1         | Staple finisher eject guide                      | <a href="#">“Staple finisher eject guide removal” on page 298</a>                      |

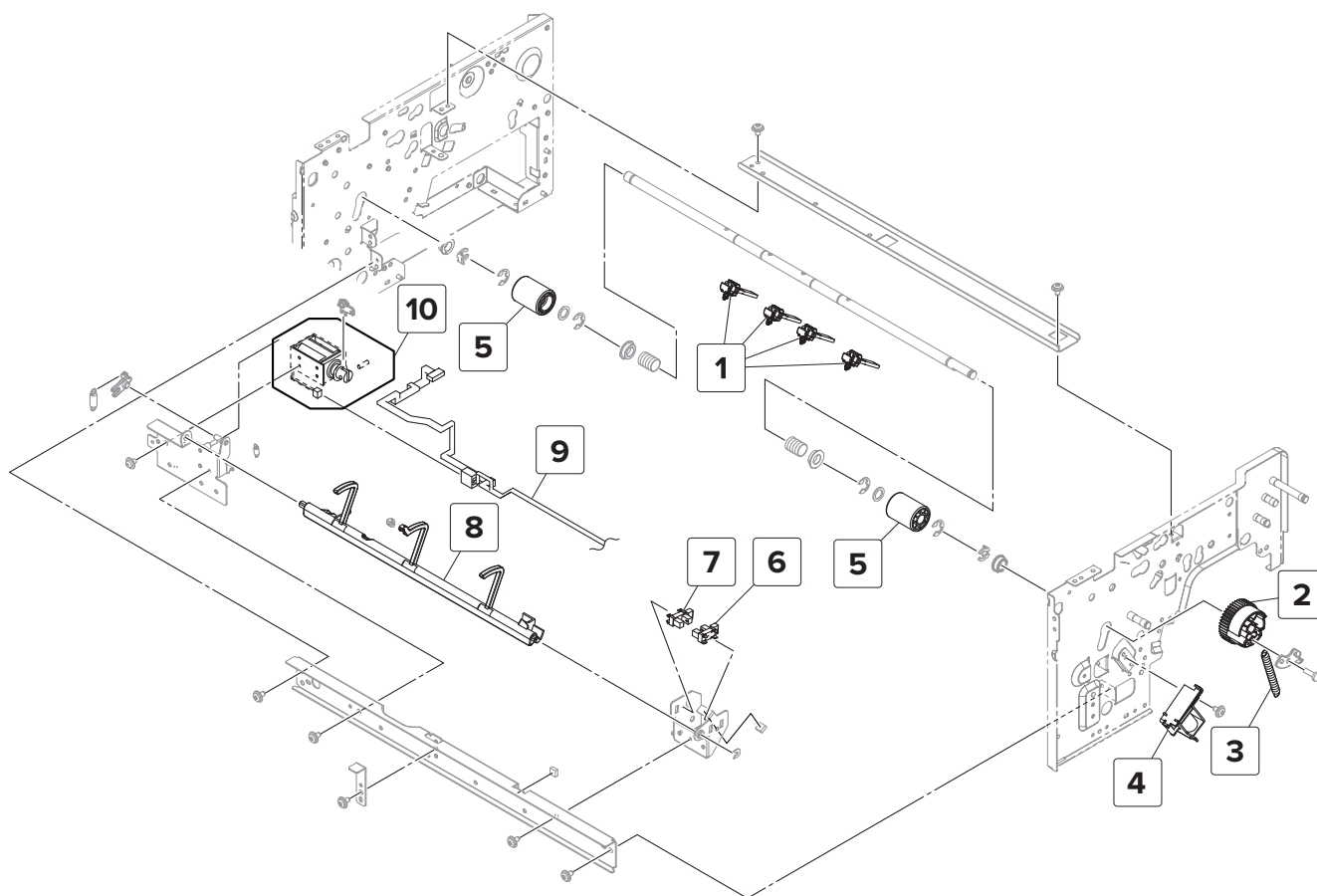
## Assembly 11: Staple finisher—Exit section 2



## Assembly 11: Staple finisher—Exit section 2

| Asm-index | P/N     | Units/opt | Units/FRU | Description                                  | Removal procedure                                                                       |
|-----------|---------|-----------|-----------|----------------------------------------------|-----------------------------------------------------------------------------------------|
| 1         | 40X9374 | 1         | 1         | Staple finisher exit section cable           | --                                                                                      |
| 2         | 40X9343 | 1         | 1         | Sensor (staple finisher upper exit roller)   | <a href="#">“Sensor (staple finisher upper exit roller) removal” on page 248</a>        |
| 3         | 40X9366 | 1         | 1         | Motor (staple finisher exit)                 | <a href="#">“Motor (staple finisher exit) removal” on page 245</a>                      |
| 4         | 40X9366 | 1         | 1         | Motor (staple finisher upper exit)           | <a href="#">“Motor (staple finisher upper exit) removal” on page 243</a>                |
| 5         | 40X9820 | 1         | 1         | Staple finisher upper exit roller drive gear | <a href="#">“Staple finisher upper exit roller drive gears removal” on page 272</a>     |
| 6         | 40X9822 | 1         | 1         | Staple finisher upper exit roller drive belt | --                                                                                      |
| 7         | 40X9369 | 1         | 1         | Staple finisher exit roller drive belt       | --                                                                                      |
| 8         | 40X9821 | 1         | 1         | Staple finisher exit roller drive gear       | <a href="#">“Staple finisher exit roller drive belts and gears removal” on page 275</a> |
| 9         | 40X9824 | 1         | 1         | Staple finisher exit guide lift cam gear     | <a href="#">“Staple finisher exit guide lift cam removal” on page 271</a>               |
| 10        | 40X9377 | 4         | 1         | Staple finisher exit guide lift cam          | <a href="#">“Staple finisher exit guide lift cam removal” on page 271</a>               |
| 11        | 40X9376 | 2         | 1         | Staple finisher upper exit belt              | <a href="#">“Staple finisher exit roller drive belts and gears removal” on page 275</a> |
| 12        | 40X9819 | 1         | 1         | Staple finisher upper exit gear              | <a href="#">“Staple finisher exit roller drive belts and gears removal” on page 275</a> |
| 13        | 40X9818 | 1         | 1         | Staple finisher upper exit idler gear        | <a href="#">“Staple finisher exit roller drive belts and gears removal” on page 275</a> |
| 14        | 40X9375 | 1         | 1         | Staple finisher exit gear                    | <a href="#">“Staple finisher exit roller drive belts and gears removal” on page 275</a> |
| 15        | 40X9376 | 2         | 1         | Staple finisher exit belt                    | <a href="#">“Staple finisher exit roller drive belts and gears removal” on page 275</a> |

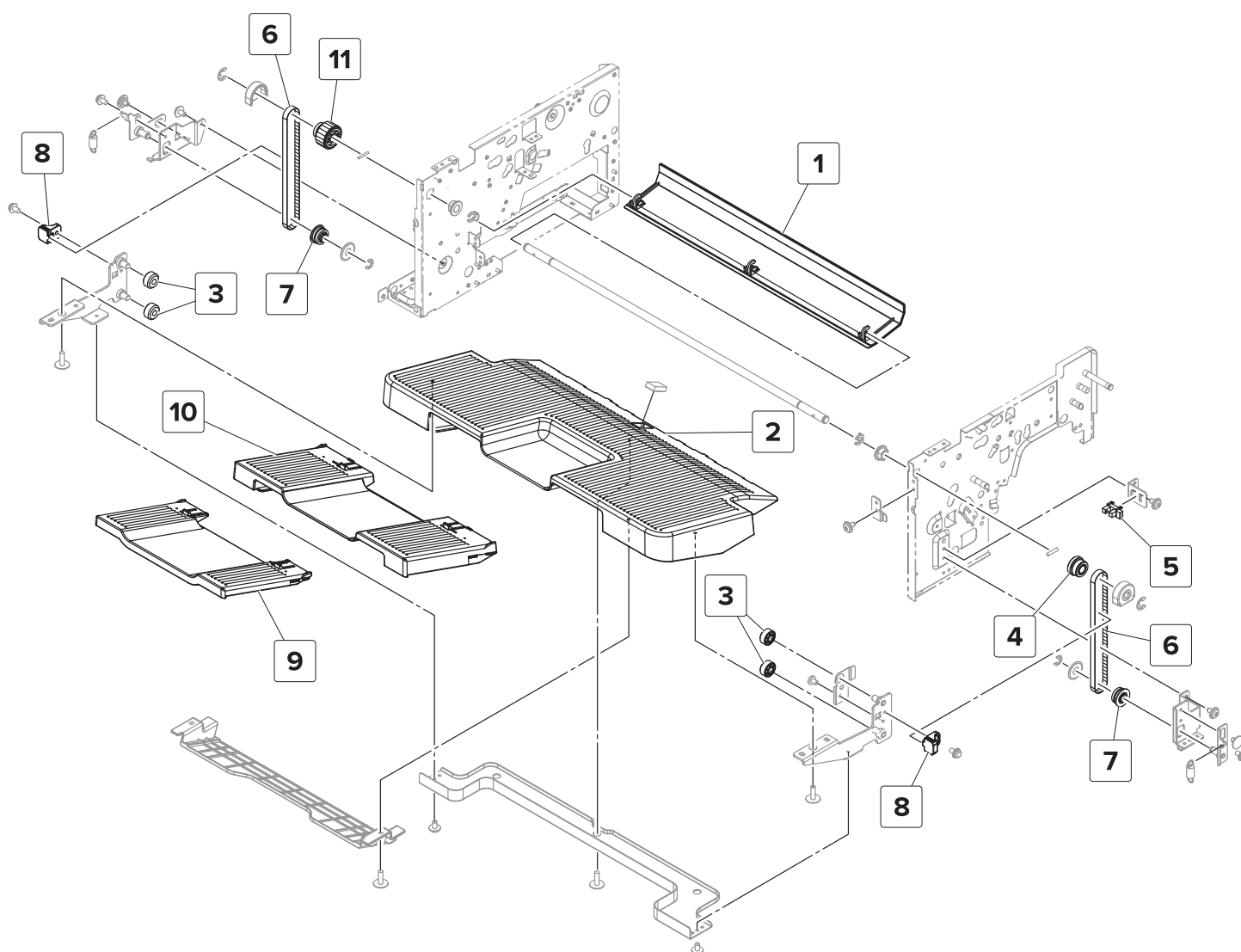
## Assembly 12: Staple finisher—Exit section 3



## Assembly 12: Staple finisher—Exit section 3

| Asm-index | P/N     | Units/opt | Units/FRU | Description                               | Removal procedure                                                                       |
|-----------|---------|-----------|-----------|-------------------------------------------|-----------------------------------------------------------------------------------------|
| 1         | 40X9394 | 4         | 1         | Staple finisher lower exit roller paddle  | <a href="#">“Staple finisher lower exit roller paddles removal” on page 225</a>         |
| 2         | 40X9388 | 1         | 1         | Staple finisher exit roller gear          | <a href="#">“Staple finisher exit roller gear removal” on page 278</a>                  |
| 3         | 40X9914 | 1         | 1         | Staple finisher tension spring            | --                                                                                      |
| 4         | 40X9387 | 1         | 1         | Staple finisher exit roller solenoid      | <a href="#">“Staple finisher exit roller solenoid removal” on page 276</a>              |
| 5         | 40X9393 | 2         | 1         | Staple finisher lower exit roller         | <a href="#">“Staple finisher lower exit roller removal” on page 278</a>                 |
| 6         | 40X9343 | 1         | 1         | Sensor (staple finisher bin stack height) | <a href="#">“Staple finisher bin stack height assembly sensors removal” on page 226</a> |
| 7         | 40X9343 | 1         | 1         | Sensor (staple finisher bin level)        | <a href="#">“Staple finisher bin stack height assembly sensors removal” on page 226</a> |
| 8         | 40X9390 | 1         | 1         | Staple finisher bin stack height actuator | <a href="#">“Staple finisher bin stack height actuator removal” on page 228</a>         |
| 9         | 40X9392 | 1         | 1         | Staple finisher bin stack height cable    | --                                                                                      |
| 10        | 40X9391 | 1         | 1         | Staple finisher bin stack height solenoid | <a href="#">“Staple finisher bin stack height solenoid removal” on page 227</a>         |

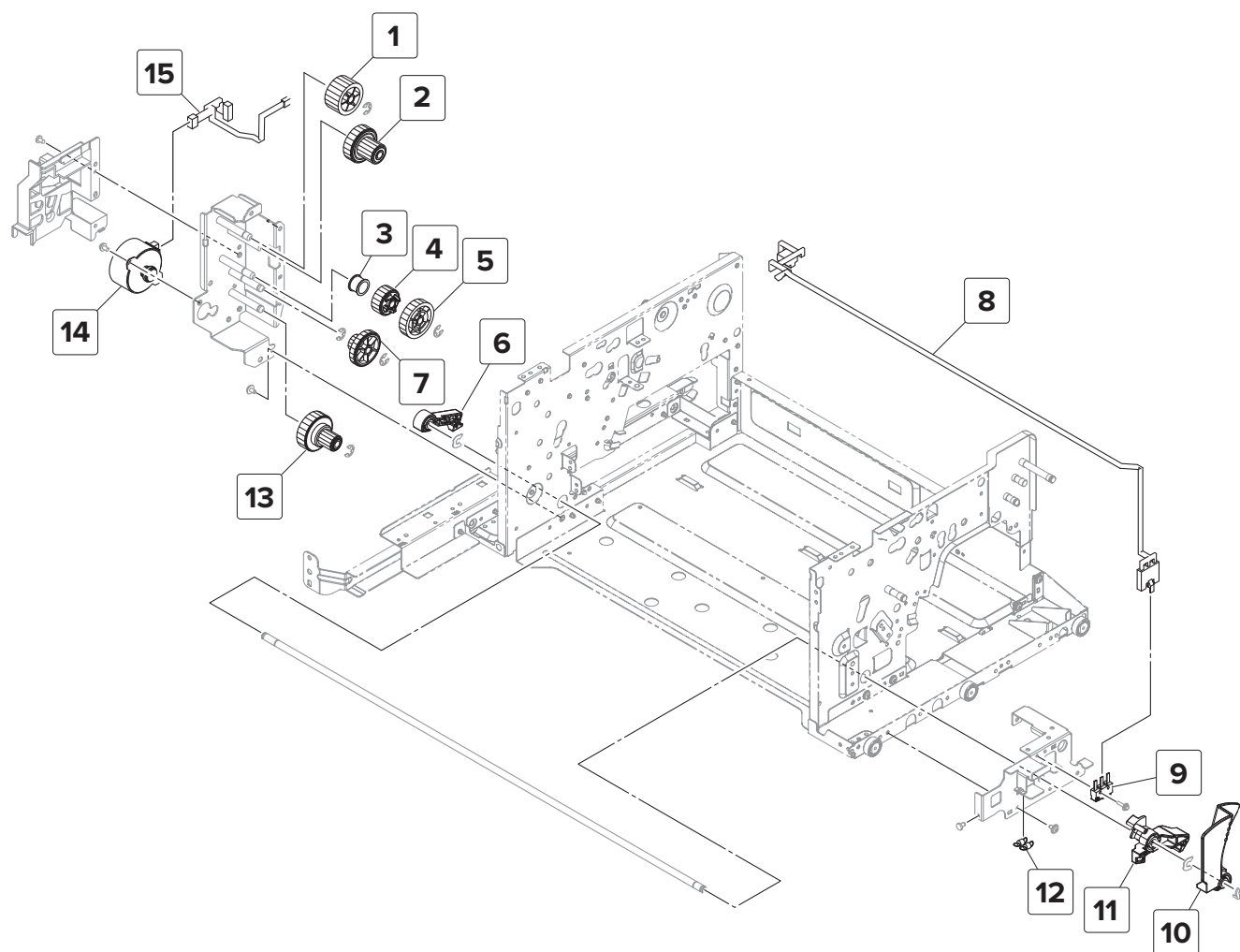
## Assembly 13: Staple finisher—Bin section 1



## Assembly 13: Staple finisher—Bin section 1

| Asm-index | P/N     | Units/opt | Units/FRU | Description                             | Removal procedure                                                            |
|-----------|---------|-----------|-----------|-----------------------------------------|------------------------------------------------------------------------------|
| 1         | 40X9346 | 1         | 1         | Staple finisher exit guide              | <a href="#">“Staple finisher exit guide removal” on page 224</a>             |
| 2         | 40X9340 | 1         | 1         | Staple finisher bin                     | <a href="#">“Staple finisher bin removal” on page 224</a>                    |
| 3         | 40X9345 | 4         | 1         | Staple finisher elevator wheel          | --                                                                           |
| 4         | 40X9903 | 1         | 1         | Staple finisher elevator top front gear | <a href="#">“Staple finisher elevator drive gears removal” on page 263</a>   |
| 5         | 40X9343 | 1         | 1         | Sensor (staple finisher elevator home)  | <a href="#">“Sensor (staple finisher elevator home) removal” on page 249</a> |
| 6         | 40X9341 | 2         | 1         | Staple finisher elevator belt           | <a href="#">“Staple finisher elevator belts removal” on page 264</a>         |
| 7         | 40X9812 | 2         | 1         | Staple finisher elevator bottom gear    | <a href="#">“Staple finisher elevator drive gears removal” on page 263</a>   |
| 8         | 40X9909 | 2         | 1         | Staple finisher belt holder             | <a href="#">“Staple finisher elevator belts removal” on page 264</a>         |
| 9         | 40X9640 | 1         | 1         | Staple finisher bin extender 1          | --                                                                           |
| 10        | 40X9645 | 1         | 1         | Staple finisher bin extender 2          | --                                                                           |
| 11        | 40X9342 | 1         | 1         | Staple finisher elevator top rear gear  | <a href="#">“Staple finisher elevator drive gears removal” on page 263</a>   |

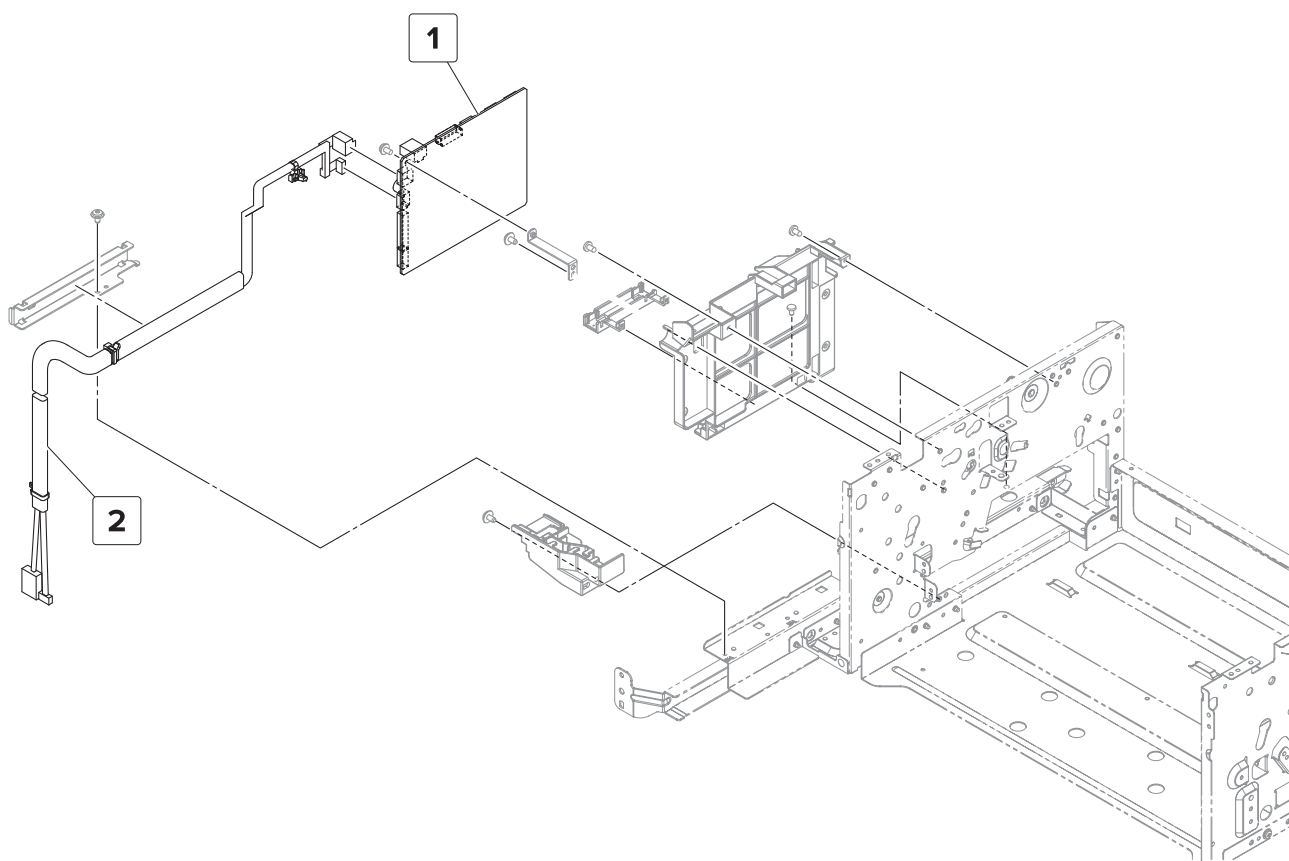
## Assembly 14: Staple finisher—Bin section 2



## Assembly 14: Staple finisher—Bin section 2

| Asm-index | P/N     | Units/opt | Units/FRU | Description                            | Removal procedure                                                          |
|-----------|---------|-----------|-----------|----------------------------------------|----------------------------------------------------------------------------|
| 1         | 40X9418 | 1         | 1         | Staple finisher elevator idler gear 5  | <a href="#">“Staple finisher elevator drive gears removal” on page 263</a> |
| 2         | 40X9831 | 1         | 1         | Staple finisher elevator idler gear 4  | <a href="#">“Staple finisher elevator drive gears removal” on page 263</a> |
| 3         | 40X9832 | 1         | 1         | Staple finisher spring                 | --                                                                         |
| 4         | 40X9833 | 1         | 1         | Staple finisher elevator idler gear 3  | <a href="#">“Staple finisher elevator drive gears removal” on page 263</a> |
| 5         | 40X9834 | 1         | 1         | Staple finisher elevator idler gear 2  | <a href="#">“Staple finisher elevator drive gears removal” on page 263</a> |
| 6         | 40X9419 | 1         | 1         | Staple finisher rear lock              | <a href="#">“Staple finisher locks removal” on page 233</a>                |
| 7         | 40X9835 | 1         | 1         | Staple finisher elevator idler gear 1  | <a href="#">“Staple finisher elevator drive gears removal” on page 263</a> |
| 8         | 40X9830 | 1         | 1         | Staple finisher lock switch cable      | --                                                                         |
| 9         | 40X9840 | 1         | 1         | Staple finisher lock switch            | <a href="#">“Staple finisher lock switch removal” on page 233</a>          |
| 10        | 40X9839 | 1         | 1         | Staple finisher release handle         | --                                                                         |
| 11        | 40X9838 | 1         | 1         | Staple finisher front lock             | --                                                                         |
| 12        | 40X9837 | 1         | 1         | Staple finisher tension spring         | --                                                                         |
| 13        | 40X9836 | 1         | 1         | Staple finisher elevator drive gear    | <a href="#">“Staple finisher elevator drive gears removal” on page 263</a> |
| 14        | 40X9416 | 1         | 1         | Motor (staple finisher elevator)       | <a href="#">“Motor (staple finisher elevator) removal” on page 242</a>     |
| 15        | 40X9417 | 1         | 1         | Staple finisher elevator section cable | --                                                                         |

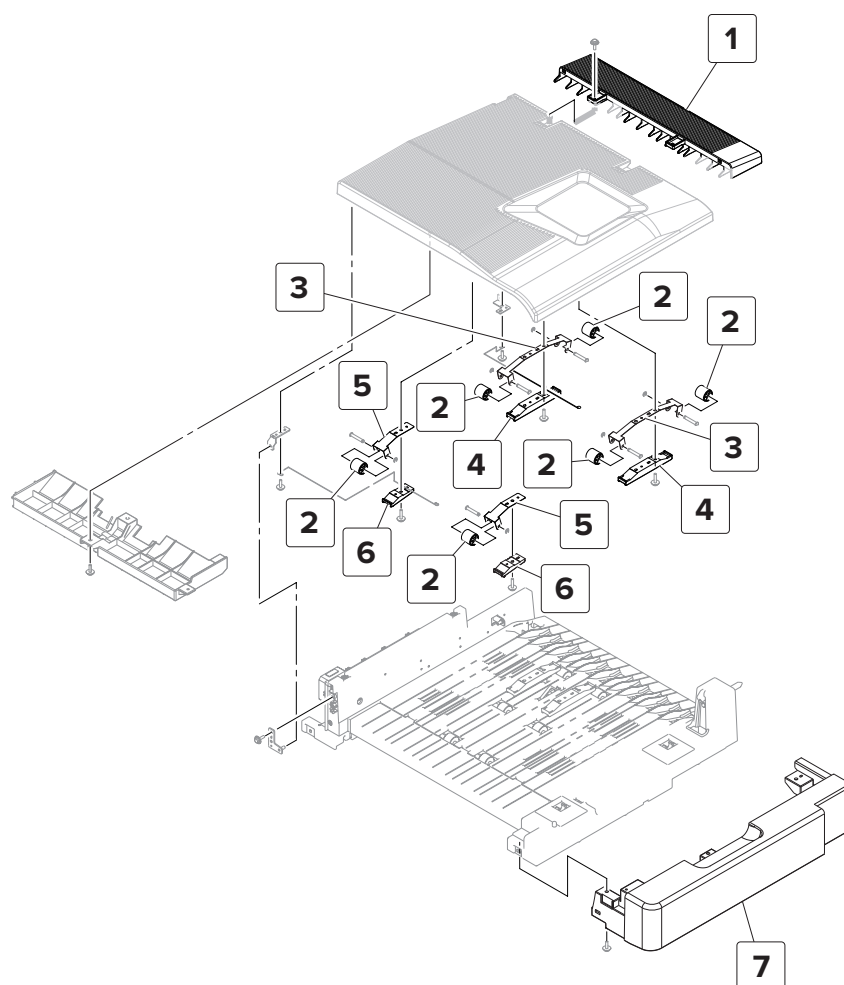
## Assembly 15: Staple finisher—Electronics



## Assembly 15: Staple finisher—Electronics

| Asm-index | P/N     | Units/opt | Units/FRU | Description                      | Removal procedure                                                      |
|-----------|---------|-----------|-----------|----------------------------------|------------------------------------------------------------------------|
| 1         | 40X9421 | 1         | 1         | Staple finisher controller board | <a href="#">“Staple finisher controller board removal” on page 236</a> |
| 2         | 40X9422 | 1         | 1         | Staple finisher interface cable  | <a href="#">“Staple finisher interface cable removal” on page 237</a>  |

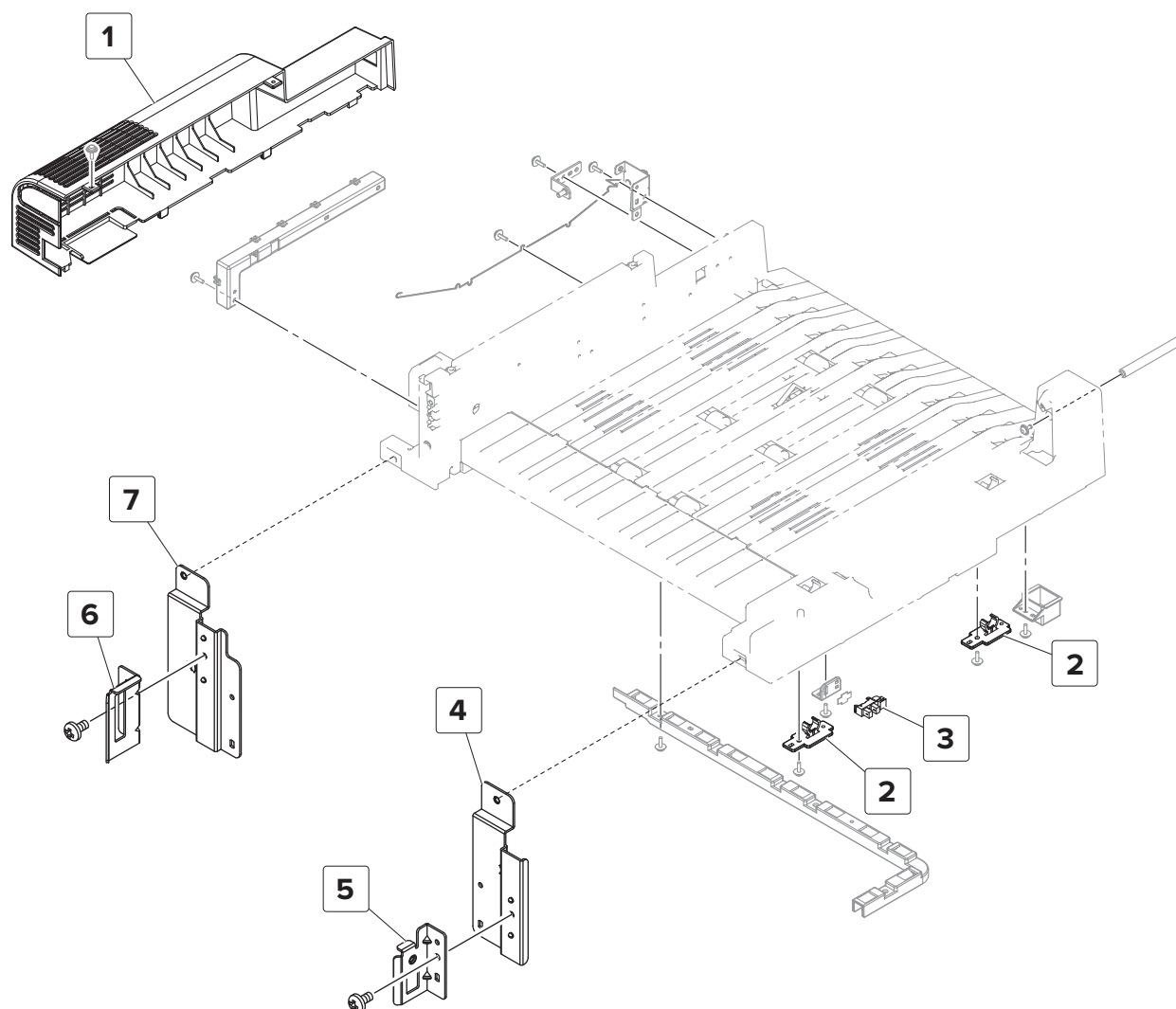
## Assembly 16: Horizontal paper transport—Covers 1



## Assembly 16: Horizontal paper transport—Covers 1

| Asm-index | P/N     | Units/opt | Units/FRU | Description                          | Removal procedure                                         |
|-----------|---------|-----------|-----------|--------------------------------------|-----------------------------------------------------------|
| 1         | 40X9314 | 1         | 1         | HPT right top cover                  | <a href="#">“HPT right top cover removal” on page 316</a> |
| 2         | 40X9462 | 6         | 1         | HPT transport idler roller           | --                                                        |
| 3         | 40X9333 | 2         | 1         | HPT transport idler holder 1         | --                                                        |
| 4         | 40X8996 | 2         | 1         | HPT transport idler holder bracket 1 | --                                                        |
| 5         | 40X9428 | 2         | 1         | HPT transport idler holder 2         | --                                                        |
| 6         | 40X9206 | 2         | 1         | HPT transport idler holder bracket 2 | --                                                        |
| 7         | 40X9315 | 1         | 1         | HPT front cover                      | --                                                        |
| NS        | 40X9329 | 1         | 1         | HPT guide                            | --                                                        |

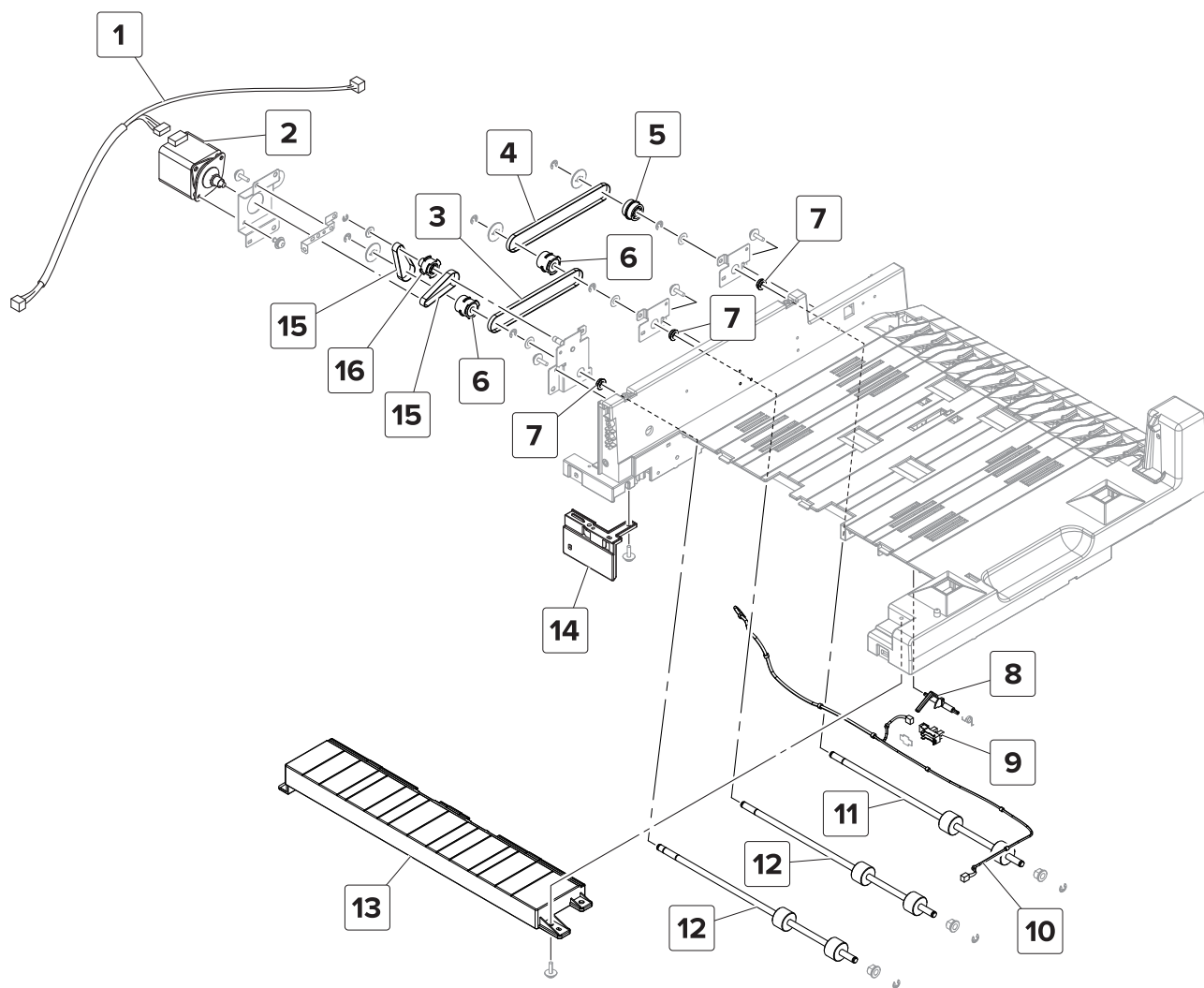
## Assembly 17: Horizontal paper transport—Covers 2



## Assembly 17: Horizontal paper transport—Covers 2

| Asm-index | P/N     | Units/opt | Units/FRU | Description                   | Removal procedure                                       |
|-----------|---------|-----------|-----------|-------------------------------|---------------------------------------------------------|
| 1         | 40X9321 | 1         | 1         | HPT rear cover                | <a href="#">“HPT rear cover removal” on page 317</a>    |
| 2         | 40X9322 | 2         | 1         | HPT door locks                | <a href="#">“HPT door locks removal” on page 313</a>    |
| 3         | 40X9313 | 1         | 1         | Sensor (HPT door)             | <a href="#">“Sensor (HPT door) removal” on page 315</a> |
| 4         | 41X0972 | 1         | 1         | Front HPT mounting plate      | --                                                      |
| 5         | 41X0971 | 1         | 1         | Front finisher mounting plate | --                                                      |
| 6         | 41X0969 | 1         | 1         | Rear finisher mounting plate  | --                                                      |
| 7         | 41X0970 | 1         | 1         | Rear HPT mounting plate       | --                                                      |

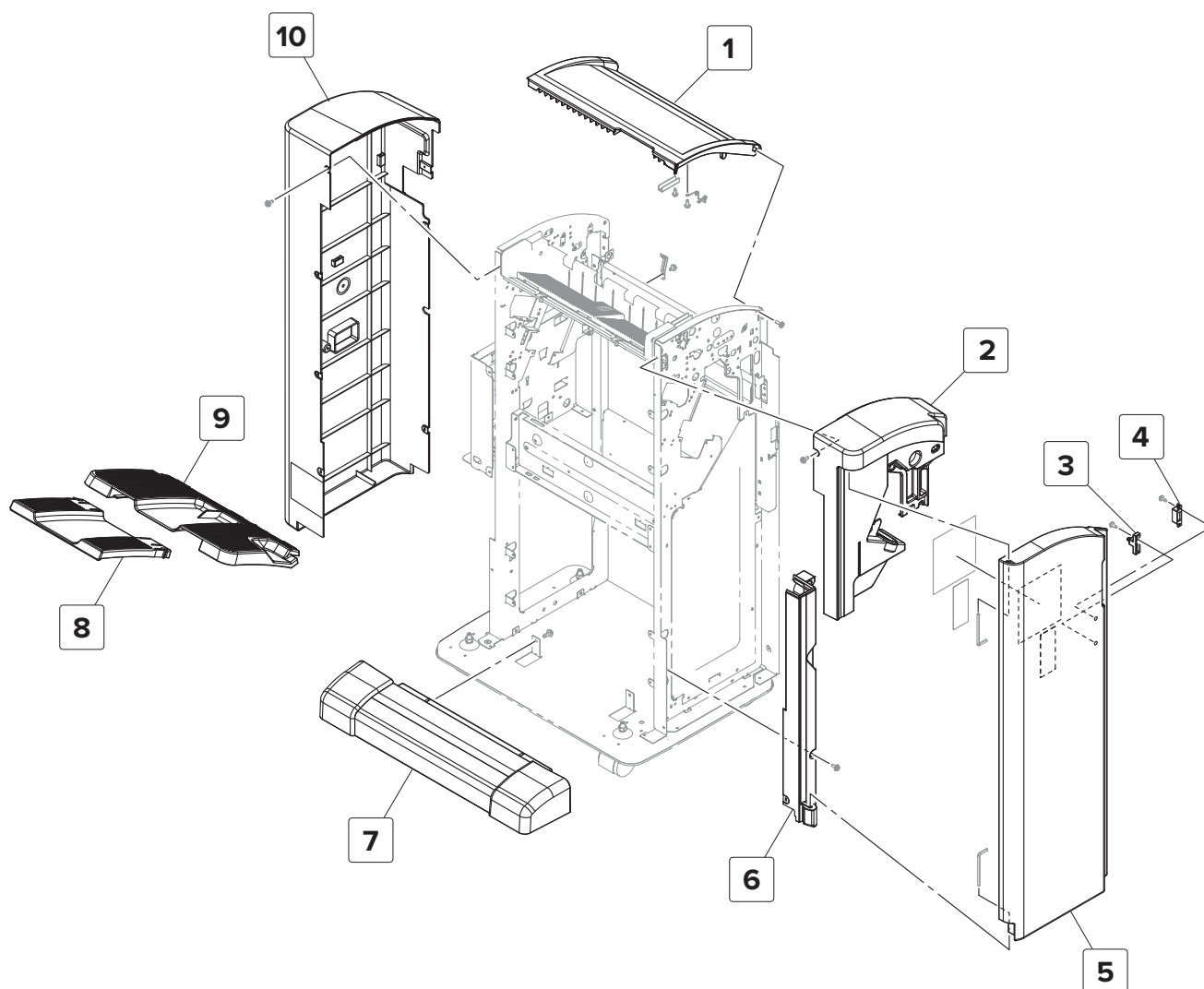
## Assembly 18: Horizontal paper transport—Drive section



## Assembly 18: Horizontal paper transport—Drive section

| Asm-index | P/N     | Units/opt | Units/FRU | Description                       | Removal procedure                                              |
|-----------|---------|-----------|-----------|-----------------------------------|----------------------------------------------------------------|
| 1         | 40X9920 | 1         | 1         | HPT transport motor cable         | <a href="#">“Motor (HPT transport) removal” on page 319</a>    |
| 2         | 40X9323 | 1         | 1         | Motor (HPT transport)             | <a href="#">“Motor (HPT transport) removal” on page 319</a>    |
| 3         | 40X9841 | 1         | 1         | HPT transport roller belt 2       | <a href="#">“HPT belts and gears removal” on page 321</a>      |
| 4         | 40X9842 | 1         | 1         | HPT transport roller belt 1       | <a href="#">“HPT belts and gears removal” on page 321</a>      |
| 5         | 40X9175 | 1         | 1         | HPT transport roller 1 gear       | <a href="#">“HPT belts and gears removal” on page 321</a>      |
| 6         | 40X9480 | 2         | 1         | HPT transport roller 2 gear       | <a href="#">“HPT belts and gears removal” on page 321</a>      |
| 7         | 40X9368 | 3         | 1         | HPT transport roller ball bearing | <a href="#">“HPT transport rollers removal” on page 321</a>    |
| 8         | 40X9326 | 1         | 1         | HPT paper feed sensor actuator    | <a href="#">“HPT feed sensor actuator removal” on page 315</a> |
| 9         | 40X9313 | 1         | 1         | Sensor (HPT feed)                 | <a href="#">“Sensor (HPT feed) removal” on page 314</a>        |
| 10        | 40X9919 | 1         | 1         | HPT cable                         | <a href="#">“HPT cable removal” on page 317</a>                |
| 11        | 40X9325 | 1         | 1         | HPT transport roller 1            | <a href="#">“HPT transport rollers removal” on page 321</a>    |
| 12        | 40X9921 | 2         | 1         | HPT transport roller 2            | <a href="#">“HPT transport rollers removal” on page 321</a>    |
| 13        | 40X9330 | 1         | 1         | HPT inner paper guide             | <a href="#">“HPT inner paper guide removal” on page 313</a>    |
| 14        | 40X9332 | 1         | 1         | HPT holding bracket               | <a href="#">“HPT holding bracket removal” on page 314</a>      |
| 15        | 40X9324 | 2         | 1         | HPT transport motor belt          | <a href="#">“HPT belts and gears removal” on page 321</a>      |
| 16        | 40X9327 | 1         | 1         | HPT transport motor gear          | <a href="#">“HPT belts and gears removal” on page 321</a>      |

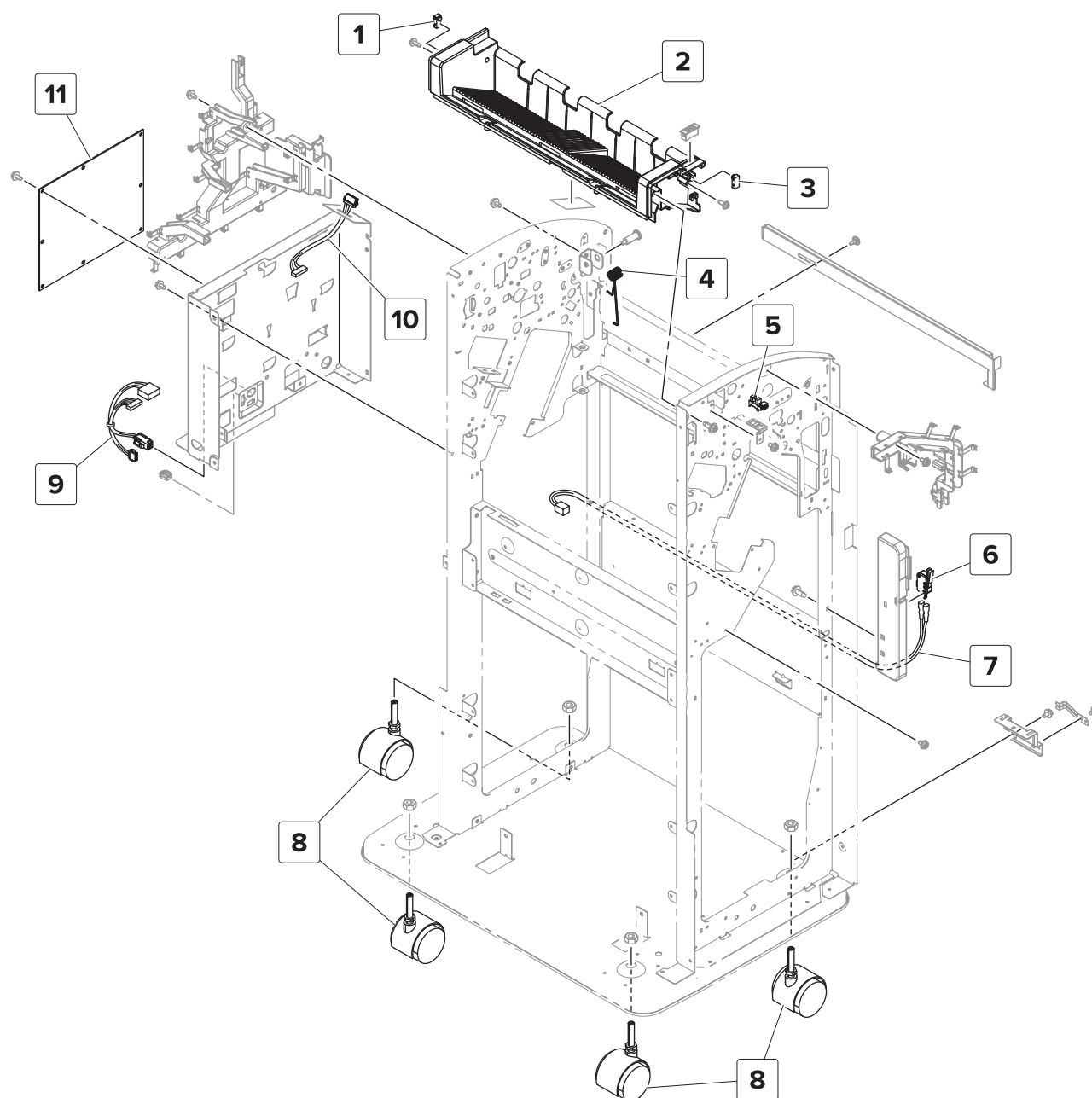
## Assembly 19: SHPF—Covers



## Assembly 19: SHPF—Covers

| Asm-index | P/N     | Units/opt | Units/FRU | Description                     | Removal procedure                                          |
|-----------|---------|-----------|-----------|---------------------------------|------------------------------------------------------------|
| 1         | 40X9510 | 1         | 1         | SHPF top door                   | <a href="#">“SHPF top door removal” on page 331</a>        |
| 2         | 40X9513 | 1         | 1         | SHPF top inner cover            | <a href="#">“SHPF top inner cover removal” on page 328</a> |
| 3         | 40X8876 | 1         | 1         | SHPF front door sensor actuator | --                                                         |
| 4         | 40X9456 | 1         | 1         | SHPF magnetic catch lock        | --                                                         |
| 5         | 40X9512 | 1         | 1         | SHPF front door                 | <a href="#">“SHPF front door removal” on page 328</a>      |
| 6         | 40X9514 | 1         | 1         | SHPF post cover                 | <a href="#">“SHPF post cover removal” on page 330</a>      |
| 7         | 40X9515 | 1         | 1         | SHPF lower cover                | <a href="#">“SHPF lower cover removal” on page 326</a>     |
| 8         | 40X9517 | 1         | 1         | SHPF top bin extender           | <a href="#">“SHPF elevator bin removal” on page 323</a>    |
| 9         | 40X9310 | 1         | 1         | SHPF top bin                    | <a href="#">“SHPF elevator bin removal” on page 323</a>    |
| 10        | 40X9511 | 1         | 1         | SHPF rear cover                 | <a href="#">“SHPF rear cover removal” on page 331</a>      |

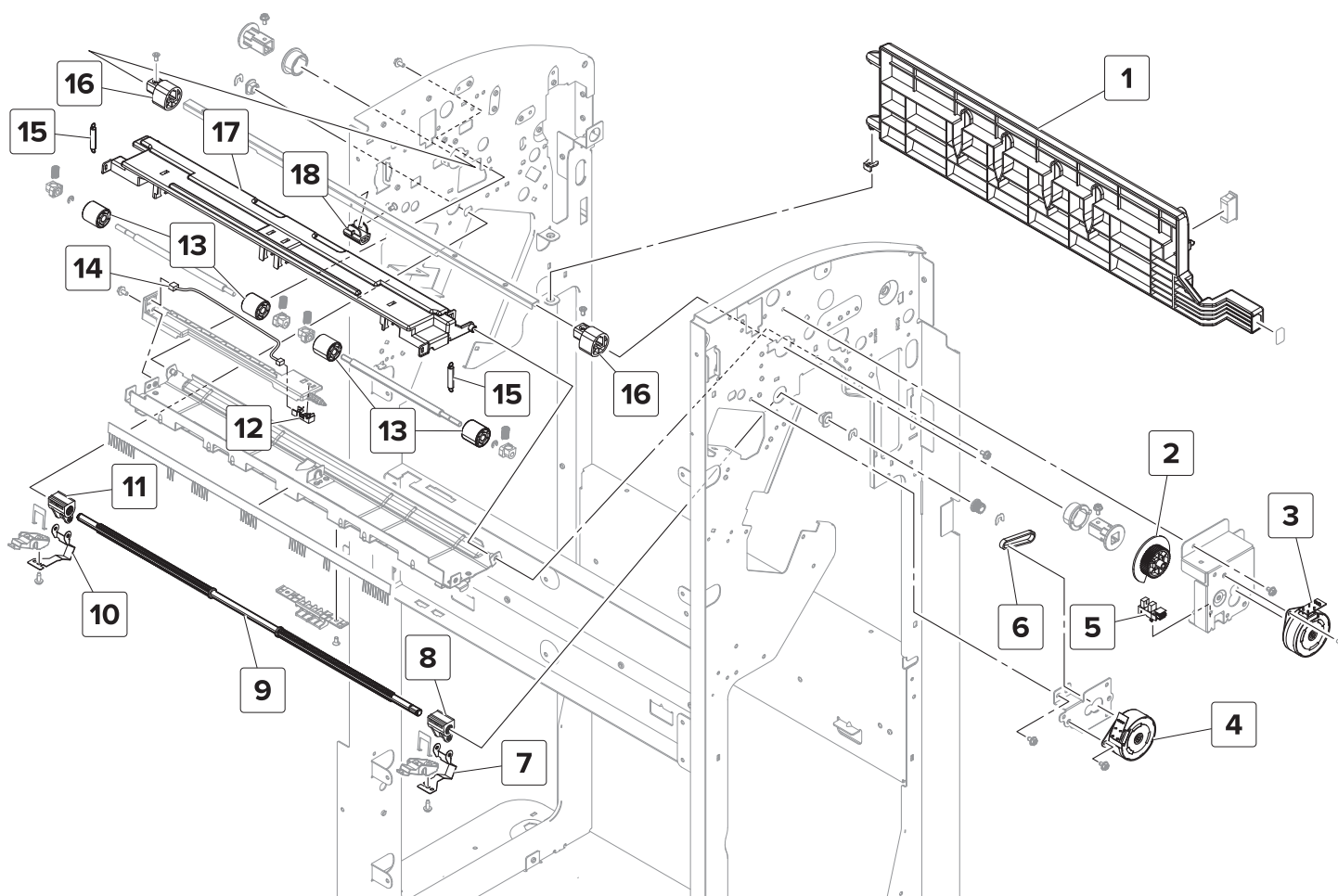
## Assembly 20: SHPF—Frame



## Assembly 20: SHPF—Frame

| Asm-index | P/N     | Units/opt | Units/FRU | Description                             | Removal procedure                                                                |
|-----------|---------|-----------|-----------|-----------------------------------------|----------------------------------------------------------------------------------|
| 1         | 40X9540 | 1         | 1         | Sensor (SHPF top bin full, transmit)    | <a href="#">“Sensor (SHPF top bin full) removal” on page 356</a>                 |
| 2         | 40X9518 | 1         | 1         | SHPF top bin holder                     | <a href="#">“SHPF top bin removal” on page 426</a>                               |
| 3         | 40X9538 | 1         | 1         | Sensor (SHPF top bin full, receive)     | <a href="#">“Sensor (SHPF top bin full, receive) removal” on page 380</a>        |
| 4         | 40X9873 | 1         | 1         | SHPF top jam access door spring         | <a href="#">“SHPF top jam access door and SHPF diverter removal” on page 387</a> |
| 5         | 40X8869 | 1         | 1         | Sensor (SHPF top door)                  | <a href="#">“Sensor (SHPF top door) removal” on page 379</a>                     |
| 6         | 40X9527 | 1         | 1         | SHPF front door switch                  | <a href="#">“SHPF front door switch removal” on page 327</a>                     |
| 7         | 40X9555 | 1         | 1         | SHPF front door switch cable            | --                                                                               |
| 8         | 40X9519 | 4         | 1         | SHPF caster wheel                       | <a href="#">“SHPF caster wheel removal” on page 326</a>                          |
| 9         | 40X9556 | 1         | 1         | Booklet maker interface extension cable | --                                                                               |
| 10        | 40X9554 | 1         | 1         | HPT interface extension cable           | --                                                                               |
| 11        | 40X9528 | 1         | 1         | SHPF controller board                   | <a href="#">“SHPF controller board removal” on page 357</a>                      |

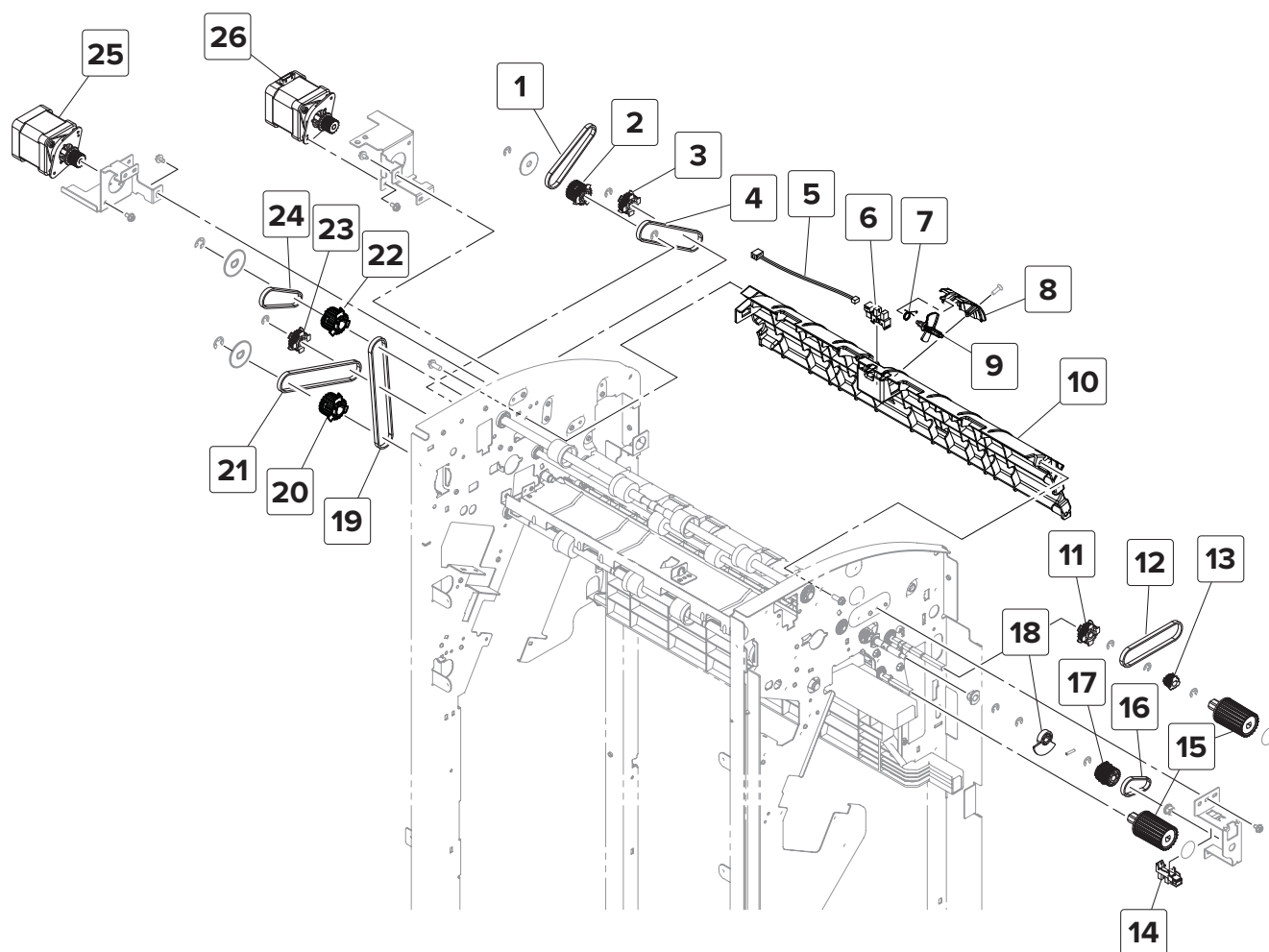
## Assembly 21: SHPF—Transport section 1



## Assembly 21: SHPF—Transport section 1

| Asm-index | P/N     | Units/opt | Units/FRU | Description                                   | Removal procedure                                                                |
|-----------|---------|-----------|-----------|-----------------------------------------------|----------------------------------------------------------------------------------|
| 1         | 40X9319 | 1         | 1         | HPBF booklet gate jam access door             | <a href="#">“Booklet gate jam access door removal” on page 332</a>               |
| 2         | 40X9559 | 1         | 1         | SHPF compiler feed roller release cam encoder | <a href="#">“SHPF compiler feed roller release encoder removal” on page 383</a>  |
| 3         | 40X9531 | 1         | 1         | Motor (SHPF compiler feed roller release)     | <a href="#">“Motor (SHPF compiler feed roller release) removal” on page 381</a>  |
| 4         | 40X9530 | 1         | 1         | Motor (SHPF aligner)                          | <a href="#">“Motor (SHPF aligner) removal” on page 384</a>                       |
| 5         | 40X8869 | 1         | 1         | Sensor (SHPF compiler feed roller release)    | <a href="#">“Sensor (SHPF compiler feed roller release) removal” on page 382</a> |
| 6         | 40X9558 | 1         | 1         | SHPF aligner belt                             | --                                                                               |
| 7         | 40X9846 | 1         | 1         | SHPF front aligner                            | <a href="#">“SHPF aligner shaft removal” on page 411</a>                         |
| 8         | 40X9915 | 1         | 1         | SHPF front aligner holder                     | <a href="#">“SHPF aligner shaft removal” on page 411</a>                         |
| 9         | 40X9843 | 1         | 1         | SHPF aligner shaft                            | <a href="#">“SHPF aligner shaft removal” on page 411</a>                         |
| 10        | 40X9845 | 1         | 1         | SHPF rear aligner                             | <a href="#">“SHPF aligner shaft removal” on page 411</a>                         |
| 11        | 40X9844 | 1         | 1         | SHPF rear aligner holder                      | <a href="#">“SHPF aligner shaft removal” on page 411</a>                         |
| 12        | 40X8968 | 1         | 1         | Sensor (SHPF compiler feed)                   | <a href="#">“Sensor (SHPF compiler feed) removal” on page 435</a>                |
| 13        | 40X9563 | 4         | 1         | SHPF compiler feed idler roller               | <a href="#">“SHPF compiler feed idler roller assembly removal” on page 433</a>   |
| 14        | 40X9560 | 1         | 1         | SHPF compiler feed sensor cable               | --                                                                               |
| 15        | 40X8927 | 2         | 1         | SHPF compiler idler roller holder spring      | <a href="#">“SHPF compiler feed idler roller assembly removal” on page 433</a>   |
| 16        | 40X8867 | 2         | 1         | SHPF compiler feed roller release cam         | <a href="#">“SHPF compiler feed roller release cam removal” on page 429</a>      |
| 17        | 40X9847 | 1         | 1         | SHPF compiler idler roller holder             | <a href="#">“SHPF compiler feed idler roller assembly removal” on page 433</a>   |
| 18        | 40X9561 | 1         | 1         | SHPF compiler feed roller release middle cam  | <a href="#">“SHPF compiler feed roller release cam removal” on page 429</a>      |

## Assembly 22: SHPF—Transport section 2



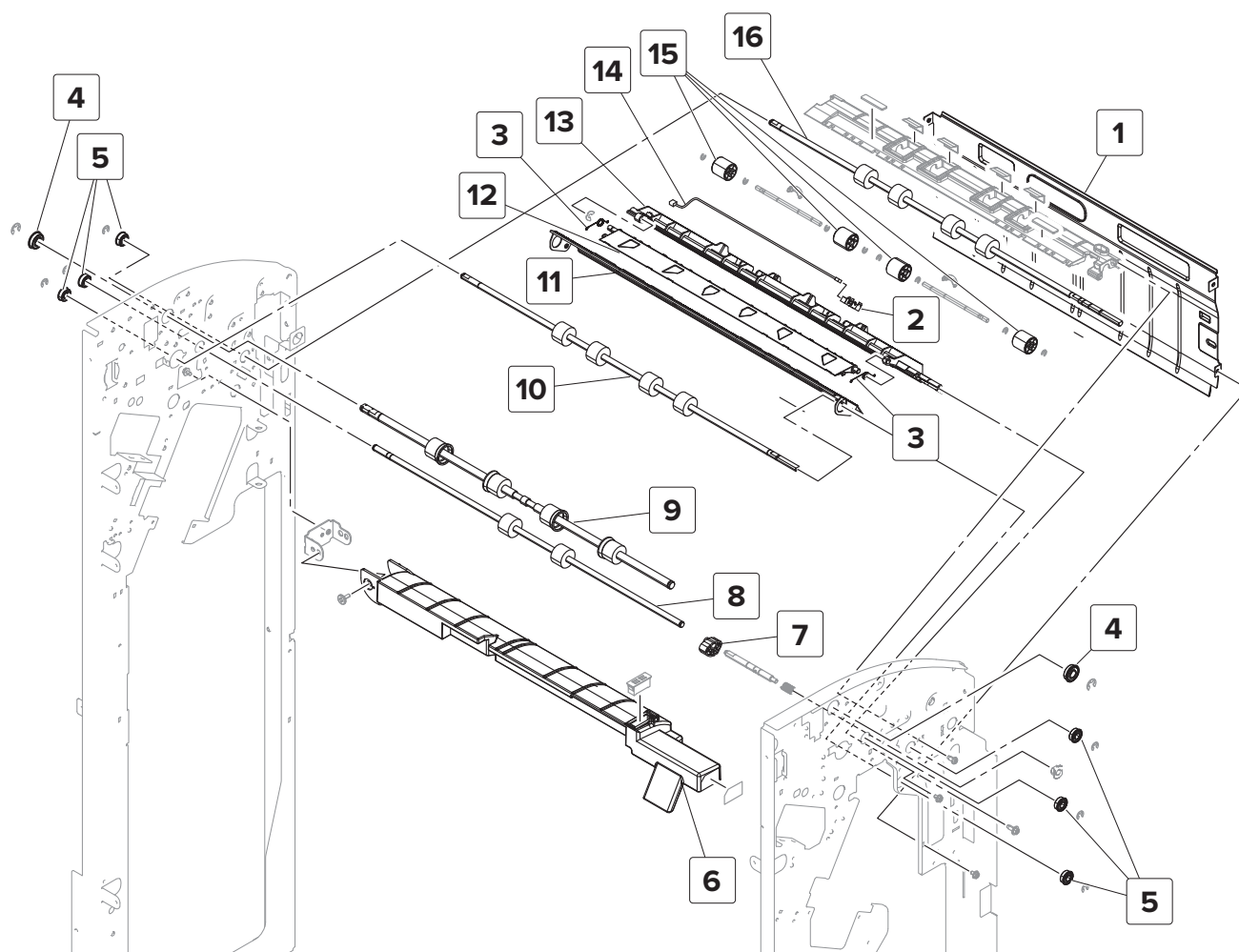
## Assembly 22: SHPF—Transport section 2

| Asm-index | P/N     | Units/opt | Units/FRU | Description                             | Removal procedure                                                                  |
|-----------|---------|-----------|-----------|-----------------------------------------|------------------------------------------------------------------------------------|
| 1         | 40X9565 | 1         | 1         | SHPF top bin transport roller belt      | --                                                                                 |
| 2         | 41X2214 | 1         | 1         | SHPF top bin transport roller gear      | --                                                                                 |
| 3         | 40X9574 | 1         | 1         | SHPF diverter feed roller gear          | <a href="#">“SHPF entrance and diverter feed roller gears removal” on page 386</a> |
| 4         | 40X9566 | 1         | 1         | SHPF diverter feed roller belt          | --                                                                                 |
| 5         | 40X9570 | 1         | 1         | SHPF top bin exit sensor cable          | --                                                                                 |
| 6         | 40X8869 | 1         | 1         | Sensor (SHPF top bin exit)              | <a href="#">“Sensor (SHPF top bin exit) removal” on page 390</a>                   |
| 7         | 40X9448 | 1         | 1         | SHPF torsion coil spring                | --                                                                                 |
| 8         | 40X9400 | 1         | 1         | SHPF top bin exit sensor cover          | <a href="#">“Sensor (SHPF top bin exit) removal” on page 390</a>                   |
| 9         | 40X9571 | 1         | 1         | SHPF top bin exit sensor actuator       | <a href="#">“Sensor (SHPF top bin exit) removal” on page 390</a>                   |
| 10        | 40X9426 | 1         | 1         | SHPF top bin exit paper guide           | <a href="#">“SHPF top bin exit paper guide removal” on page 391</a>                |
| 11        | 40X9574 | 1         | 1         | SHPF diverter feed roller gear          | --                                                                                 |
| 12        | 40X9221 | 1         | 1         | SHPF entrance roller belt               | <a href="#">“SHPF entrance and diverter feed roller gears removal” on page 386</a> |
| 13        | 40X9224 | 1         | 1         | SHPF diverter cam drive gear            | <a href="#">“SHPF entrance and diverter feed roller gears removal” on page 386</a> |
| 14        | 40X8869 | 1         | 1         | Sensor (SHPF diverter cam)              | <a href="#">“Sensor (SHPF diverter cam) removal” on page 385</a>                   |
| 15        | 40X9399 | 2         | 1         | SHPF jam removal knob                   | <a href="#">“SHPF diverter feed roller knob removal” on page 329</a>               |
| 16        | 40X9558 | 1         | 1         | SHPF diverter cam belt                  | <a href="#">“SHPF diverter cam removal” on page 384</a>                            |
| 17        | 40X9270 | 1         | 1         | SHPF diverter cam gear                  | <a href="#">“SHPF diverter cam removal” on page 384</a>                            |
| 18        | 40X8943 | 1         | 1         | SHPF diverter cam sensor encoder        | <a href="#">“SHPF diverter cam removal” on page 384</a>                            |
| 19        | 40X9569 | 1         | 1         | SHPF compiler feed roller belt          | --                                                                                 |
| 20        | 40X9572 | 1         | 1         | SHPF compiler feed roller gear          | --                                                                                 |
| 21        | 40X9568 | 1         | 1         | SHPF booklet maker pre-feed roller belt | --                                                                                 |

| Asm-index | P/N     | Units/opt | Units/FRU | Description                             | Removal procedure                                            |
|-----------|---------|-----------|-----------|-----------------------------------------|--------------------------------------------------------------|
| 22        | 40X9572 | 1         | 1         | SHPF top bin exit roller gear           | --                                                           |
| 23        | 40X9574 | 1         | 1         | SHPF booklet maker pre-feed roller gear | --                                                           |
| 24        | 40X9567 | 1         | 1         | SHPF top bin exit belt                  | --                                                           |
| 25        | 40X9533 | 1         | 1         | Motor (SHPF transport)                  | <a href="#">“Motor (SHPF transport) removal” on page 349</a> |
| 26        | 40X9533 | 1         | 1         | Motor (SHPF feed)                       | <a href="#">“Motor (SHPF feed) removal” on page 348</a>      |



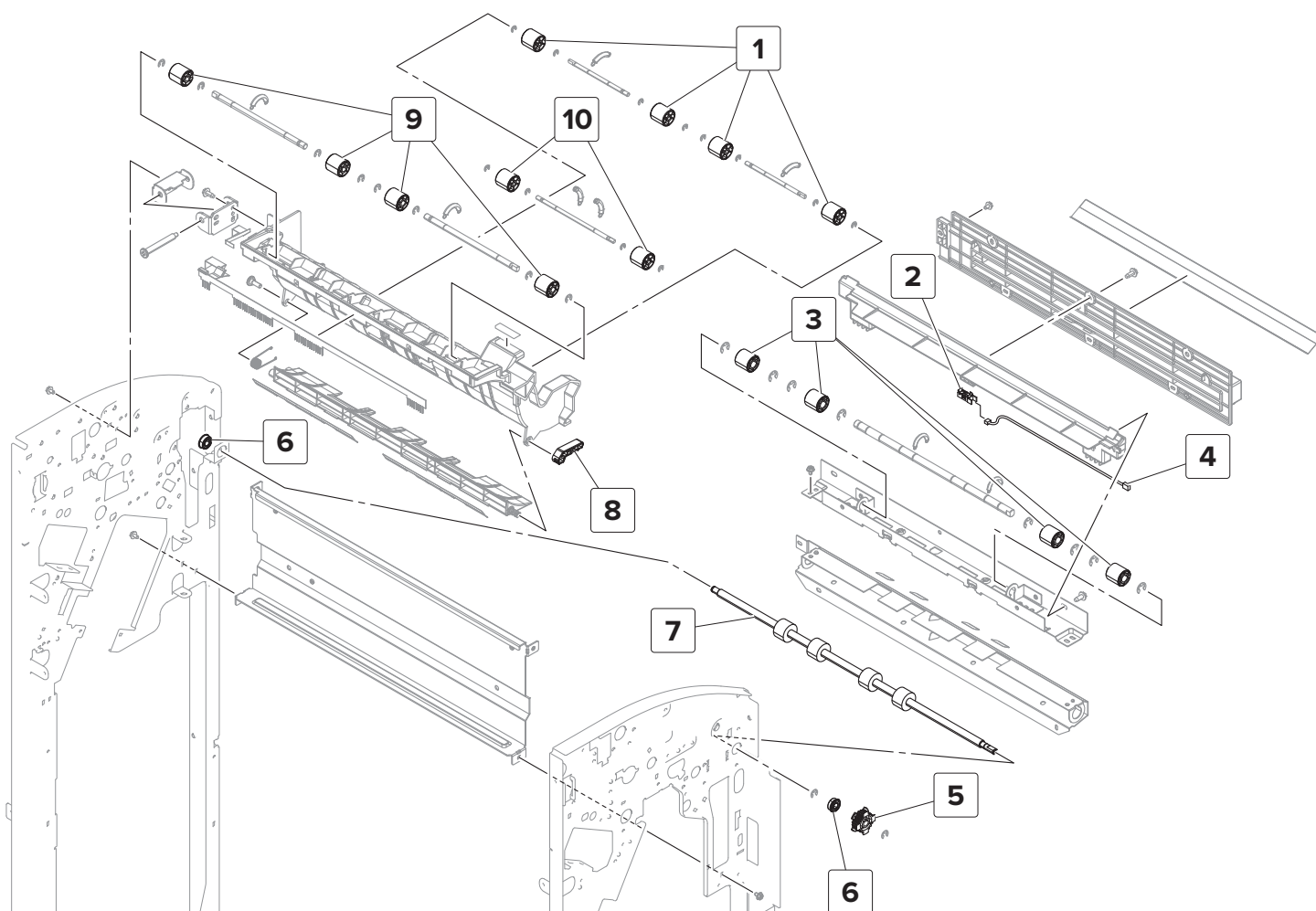
## Assembly 23: SHPF—Transport section 3



## Assembly 23: SHPF—Transport section 3

| Asm-index | P/N     | Units/opt | Units/FRU | Description                              | Removal procedure                                                             |
|-----------|---------|-----------|-----------|------------------------------------------|-------------------------------------------------------------------------------|
| 1         | 40X9577 | 1         | 1         | SHPF booklet maker feed guide            | --                                                                            |
| 2         | 40X8968 | 1         | 1         | Sensor (SHPF booklet gate)               | <a href="#">“SHPF booklet maker upper pre-feed guide removal” on page 417</a> |
| 3         | 40X9415 | 1         | 1         | SHPF torsion coil spring                 | --                                                                            |
| 4         | 40X9440 | 2         | 1         | Ball bearing                             | --                                                                            |
| 5         | 40X9589 | 6         | 1         | Ball bearing                             | --                                                                            |
| 6         | 40X9580 | 1         | 1         | SHPF jam access door                     | <a href="#">“SHPF jam access door removal” on page 334</a>                    |
| 7         | 40X9587 | 1         | 1         | SHPF diverter cam                        | <a href="#">“SHPF diverter cam removal” on page 384</a>                       |
| 8         | 41X2171 | 1         | 1         | SHPF top bin transport roller            | <a href="#">“SHPF top bin transport roller removal” on page 431</a>           |
| 9         | 40X9585 | 1         | 1         | SHPF top bin exit roller                 | <a href="#">“SHPF top bin exit roller removal” on page 427</a>                |
| 10        | 40X9584 | 1         | 1         | SHPF booklet maker pre-feed roller       | <a href="#">“SHPF booklet maker pre-feed roller removal” on page 414</a>      |
| 11        | 40X9578 | 1         | 1         | SHPF booklet maker lower pre-feed guide  | <a href="#">“SHPF booklet maker lower pre-feed guide removal” on page 415</a> |
| 12        | 40X9490 | 1         | 1         | SHPF booklet maker movable guide         | <a href="#">“SHPF booklet maker upper pre-feed guide removal” on page 417</a> |
| 13        | 40X8883 | 1         | 1         | SHPF booklet maker upper pre-feed guide  | <a href="#">“SHPF booklet maker upper pre-feed guide removal” on page 417</a> |
| 14        | 40X9579 | 1         | 1         | SHPF booklet gate sensor cable           | <a href="#">“SHPF booklet maker upper pre-feed guide removal” on page 417</a> |
| 15        | 40X9353 | 4         | 1         | SHPF booklet maker pre-feed idler roller | <a href="#">“SHPF entrance idler and roller removal” on page 440</a>          |
| 16        | 40X9582 | 1         | 1         | SHPF diverter feed roller                | <a href="#">“SHPF diverter feed roller removal” on page 419</a>               |

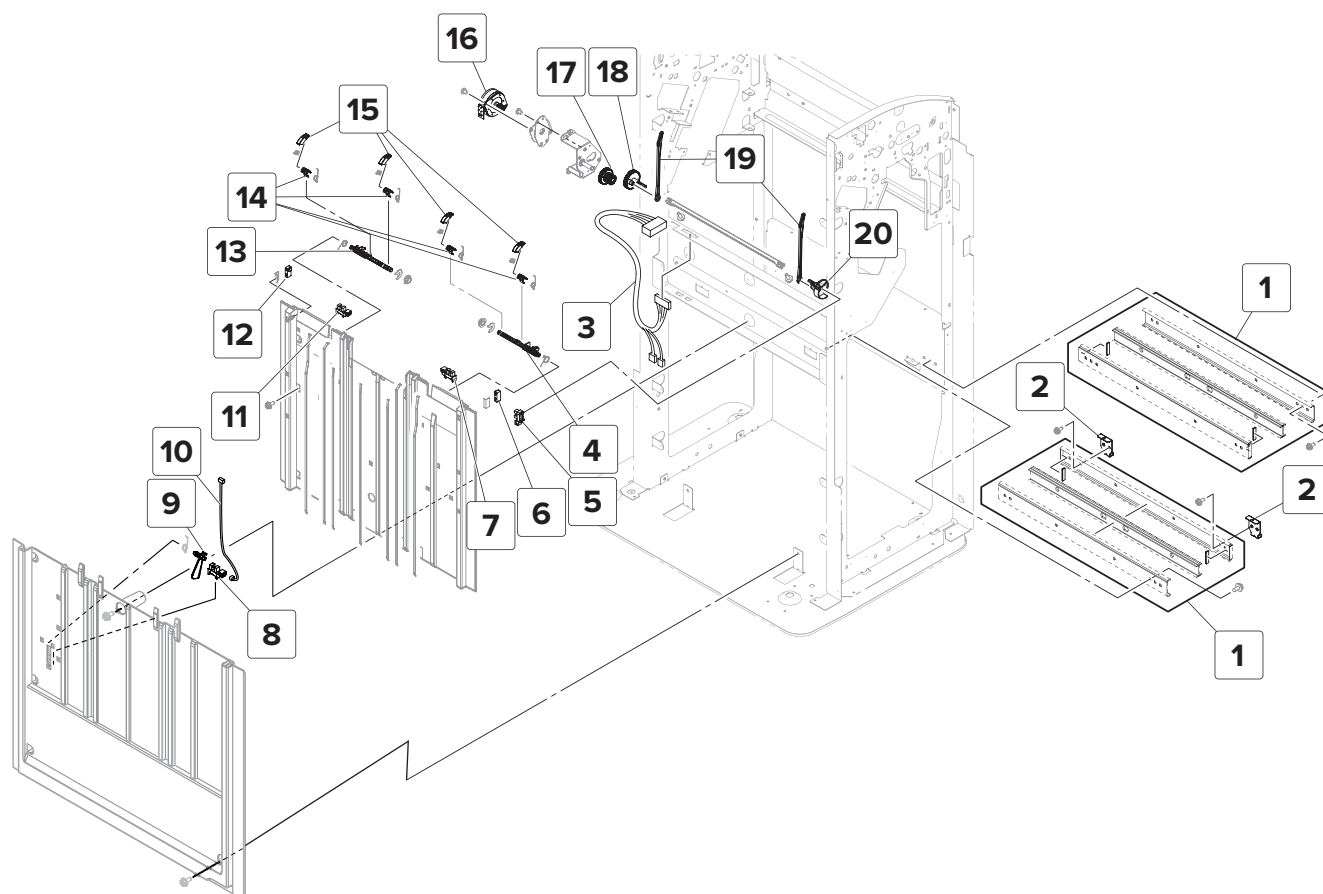
## Assembly 24: SHPF—Transport section 4



## Assembly 24: SHPF—Transport section 4

| Asm-index | P/N     | Units/opt | Units/FRU | Description                         | Removal procedure                                                                |
|-----------|---------|-----------|-----------|-------------------------------------|----------------------------------------------------------------------------------|
| 1         | 40X9353 | 4         | 1         | SHPF diverter feed idler roller     | <a href="#">“SHPF top jam access door and SHPF diverter removal” on page 387</a> |
| 2         | 40X8968 | 1         | 1         | Sensor (SHPF entrance)              | <a href="#">“Sensor (SHPF entrance) removal” on page 439</a>                     |
| 3         | 40X9593 | 4         | 1         | SHPF entrance idler roller          | <a href="#">“SHPF entrance idler and roller removal” on page 440</a>             |
| 4         | 40X9590 | 1         | 1         | SHPF entrance sensor cable          | <a href="#">“Sensor (SHPF entrance) removal” on page 439</a>                     |
| 5         | 40X9574 | 1         | 1         | SHPF entrance roller gear           | <a href="#">“SHPF entrance idler and roller removal” on page 440</a>             |
| 6         | 40X9589 | 2         | 1         | Ball bearing                        | <a href="#">“SHPF entrance idler and roller removal” on page 440</a>             |
| 7         | 40X9588 | 1         | 1         | SHPF entrance roller                | <a href="#">“SHPF entrance idler and roller removal” on page 440</a>             |
| 8         | 40X9465 | 1         | 1         | SHPF diverter lever                 | <a href="#">“SHPF top jam access door and SHPF diverter removal” on page 387</a> |
| 9         | 40X9331 | 4         | 1         | SHPF top bin exit idler roller      | <a href="#">“SHPF top jam access door and SHPF diverter removal” on page 387</a> |
| 10        | 40X9353 | 2         | 1         | SHPF top bin transport idler roller | <a href="#">“SHPF top jam access door and SHPF diverter removal” on page 387</a> |

## Assembly 25: SHPF—Elevator bin section 1



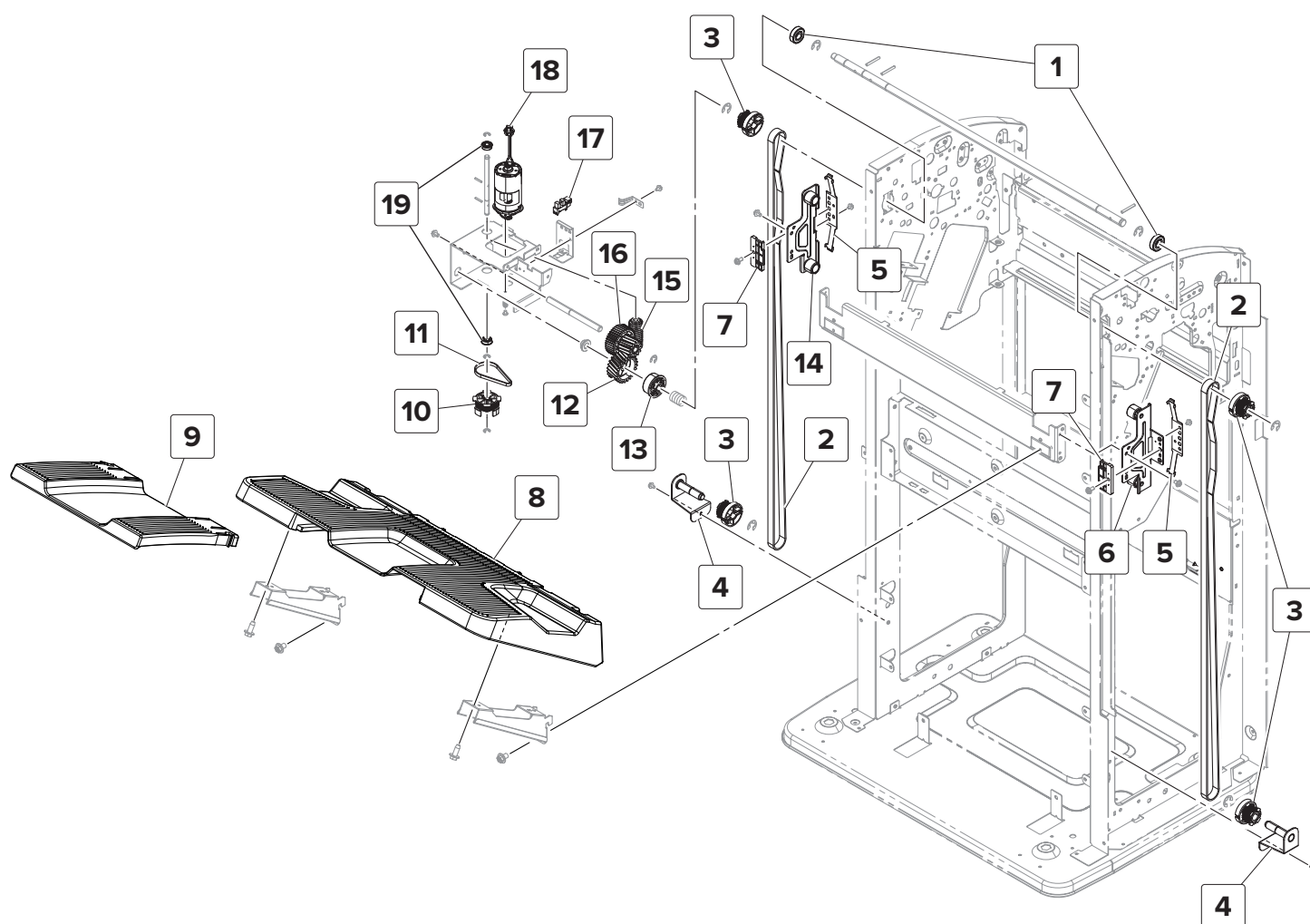
## Assembly 25: SHPF—Elevator bin section 1

| Asm-index | P/N     | Units/opt | Units/FRU | Description                                                  | Removal procedure                                                                                   |
|-----------|---------|-----------|-----------|--------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| 1         | 40X9521 | 1         | 1         | Booklet maker rail                                           | --                                                                                                  |
| 2         | 40X8881 | 2         | 1         | Booklet maker mount                                          | --                                                                                                  |
| 3         | 40X9597 | 1         | 1         | SHPF elevator bin stack height cable                         | --                                                                                                  |
| 4         | 40X9043 | 1         | 1         | SHPF elevator bin front stack height sensor actuator         | <a href="#">“SHPF elevator bin stack height sensor actuator removal” on page 342</a>                |
| 5         | 40X8869 | 1         | 1         | Sensor (SHPF elevator bin stack height actuator arm control) | <a href="#">“SHPF upper left cover sensors removal” on page 341</a>                                 |
| 6         | 40X9538 | 1         | 1         | Sensor (SHPF elevator bin stack height, receive)             | <a href="#">“SHPF upper left cover sensors removal” on page 341</a>                                 |
| 7         | 40X8869 | 1         | 1         | Sensor (SHPF elevator bin front stack height)                | <a href="#">“SHPF upper left cover sensors removal” on page 341</a>                                 |
| 8         | 40X8869 | 1         | 1         | Sensor (SHPF elevator bin full)                              | <a href="#">“Sensor (SHPF elevator bin full) removal” on page 335</a>                               |
| 9         | 40X9506 | 1         | 1         | SHPF elevator bin full sensor actuator                       | <a href="#">“Sensor (SHPF elevator bin full) removal” on page 335</a>                               |
| 10        | 40X9877 | 1         | 1         | SHPF elevator bin full sensor cable                          | <a href="#">“Sensor (SHPF elevator bin full) removal” on page 335</a>                               |
| 11        | 40X8869 | 1         | 1         | Sensor (SHPF elevator bin rear stack height)                 | <a href="#">“SHPF upper left cover sensors removal” on page 341</a>                                 |
| 12        | 40X9540 | 1         | 1         | Sensor (SHPF elevator bin stack height, transmit)            | <a href="#">“SHPF upper left cover sensors removal” on page 341</a>                                 |
| 13        | 40X9477 | 1         | 1         | SHPF elevator bin rear stack height sensor actuator          | <a href="#">“SHPF elevator bin stack height sensor actuator removal” on page 342</a>                |
| 14        | 40X9498 | 4         | 1         | SHPF elevator bin stack height finger holder                 | --                                                                                                  |
| 15        | 40X9021 | 4         | 1         | SHPF elevator bin stack height finger                        | <a href="#">“SHPF elevator bin stack height sensor actuator removal” on page 342</a>                |
| 16        | 40X9532 | 1         | 1         | Motor (SHPF elevator bin stack height)                       | <a href="#">“Motor (SHPF elevator bin stack height) removal” on page 345</a>                        |
| 17        | 40X9596 | 1         | 1         | SHPF elevator bin stack height drive gear                    | <a href="#">“SHPF elevator bin stack height drive gear removal” on page 344</a>                     |
| 18        | 40X9594 | 1         | 1         | SHPF elevator bin stack height sensor actuator arm gear      | <a href="#">“SHPF elevator bin stack height sensor actuator arms and gears removal” on page 343</a> |

| Asm-index | P/N     | Units/opt | Units/FRU | Description                                        | Removal procedure                                                                                          |
|-----------|---------|-----------|-----------|----------------------------------------------------|------------------------------------------------------------------------------------------------------------|
| 19        | 40X8954 | 2         | 1         | SHPF elevator bin stack height sensor actuator arm | <a href="#"><u>“SHPF elevator bin stack height sensor actuator arms and gears removal” on page 343</u></a> |
| 20        | 40X9464 | 1         | 1         | SHPF actuator                                      | --                                                                                                         |



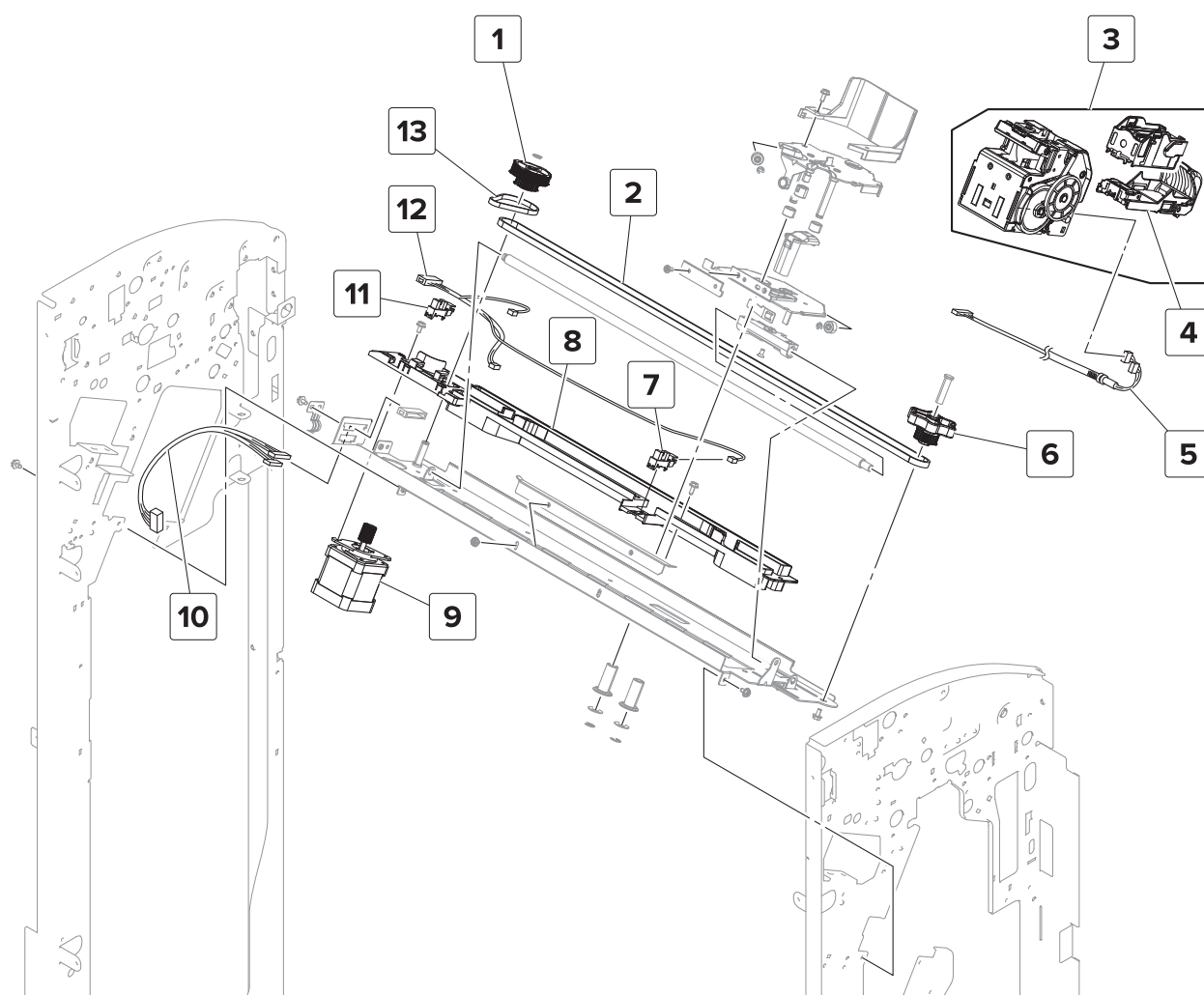
## Assembly 26: SHPF—Elevator bin section 2



## Assembly 26: SHPF—Elevator bin section 2

| Asm-index | P/N     | Units/opt | Units/FRU | Description                      | Removal procedure                                                     |
|-----------|---------|-----------|-----------|----------------------------------|-----------------------------------------------------------------------|
| 1         | 40X9575 | 2         | 1         | Ball bearing                     | --                                                                    |
| 2         | 40X9603 | 2         | 1         | SHPF elevator belt               | <a href="#">“SHPF elevator belts removals” on page 370</a>            |
| 3         | 40X9607 | 4         | 1         | SHPF elevator gear               | --                                                                    |
| 4         | 40X9311 | 2         | 1         | SHPF elevator gear bracket       | --                                                                    |
| 5         | 40X9427 | 2         | 1         | SHPF elevator belt spring        | <a href="#">“SHPF elevator belts removals” on page 370</a>            |
| 6         | 40X9605 | 1         | 1         | SHPF elevator bin front bracket  | <a href="#">“SHPF elevator belts removals” on page 370</a>            |
| 7         | 40X8991 | 2         | 1         | SHPF elevator belt holder        | <a href="#">“SHPF elevator belts removals” on page 370</a>            |
| 8         | 40X9609 | 1         | 1         | SHPF elevator bin                | <a href="#">“SHPF elevator bin removal” on page 323</a>               |
| 9         | 40X9517 | 1         | 1         | SHPF elevator bin extender       | <a href="#">“SHPF elevator bin removal” on page 323</a>               |
| 10        | 40X9168 | 1         | 1         | SHPF elevator motor encoder      | --                                                                    |
| 11        | 40X9601 | 1         | 1         | SHPF elevator motor encoder belt | --                                                                    |
| 12        | 40X9849 | 1         | 1         | SHPF elevator bin clutch gear    | <a href="#">“SHPF elevator drive assembly removal” on page 354</a>    |
| 13        | 40X9631 | 1         | 1         | SHPF elevator bin clutch bushing | <a href="#">“SHPF elevator drive assembly removal” on page 354</a>    |
| 14        | 40X9604 | 1         | 1         | SHPF elevator bin rear bracket   | <a href="#">“SHPF elevator belts removals” on page 370</a>            |
| 15        | 40X9636 | 1         | 1         | SHPF elevator drive gear         | <a href="#">“SHPF elevator drive assembly removal” on page 354</a>    |
| 16        | 40X9187 | 1         | 1         | SHPF elevator bin idler gear     | <a href="#">“SHPF elevator drive assembly removal” on page 354</a>    |
| 17        | 40X8869 | 1         | 1         | Sensor (SHPF elevator position)  | <a href="#">“Sensor (SHPF elevator position) removal” on page 353</a> |
| 18        | 40X9534 | 1         | 1         | Motor (SHPF elevator)            | <a href="#">“Motor (SHPF elevator) removal” on page 352</a>           |
| 19        | 40X9589 | 2         | 1         | Ball bearing                     | --                                                                    |

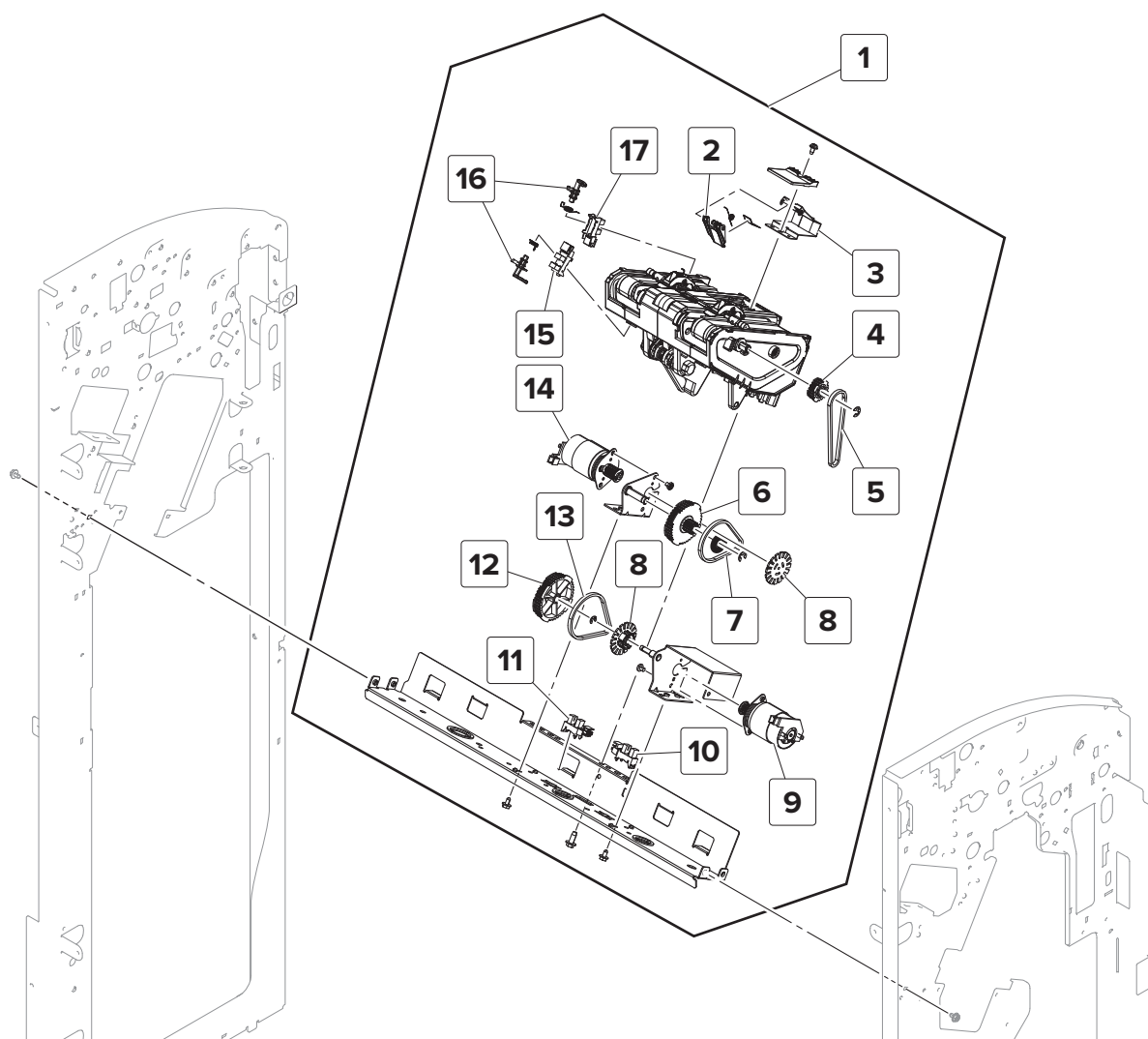
## Assembly 27: SHPF—Staple unit assembly



## Assembly 27: SHPF—Staple unit assembly

| Asm-index | P/N     | Units/opt | Units/FRU | Description                               | Removal procedure                                                          |
|-----------|---------|-----------|-----------|-------------------------------------------|----------------------------------------------------------------------------|
| 1         | 40X9520 | 1         | 1         | SHPF staple unit carriage drive gear      | <a href="#">“SHPF staple unit drive belt and gear removal” on page 362</a> |
| 2         | 40X9611 | 1         | 1         | SHPF staple unit carriage belt            | --                                                                         |
| 3         | 40X9610 | 1         | 1         | SHPF staple unit                          | <a href="#">“SHPF staple unit removal” on page 364</a>                     |
| 4         | 40X9413 | 1         | 1         | SHPF staple cartridge                     | --                                                                         |
| 5         | 40X9851 | 1         | 1         | SHPF staple unit cable                    | --                                                                         |
| 6         | 40X8975 | 1         | 1         | SHPF staple unit knob                     | <a href="#">“SHPF staple unit drive belt and gear removal” on page 362</a> |
| 7         | 40X8869 | 1         | 1         | Sensor (SHPF staple unit carriage center) | <a href="#">“SHPF staple unit position sensors removal” on page 361</a>    |
| 8         | 40X9616 | 1         | 1         | SHPF staple unit carriage rail            | --                                                                         |
| 9         | 40X9535 | 1         | 1         | Motor (SHPF staple unit carriage)         | <a href="#">“Motor (SHPF staple unit carriage) removal” on page 363</a>    |
| 10        | 40X9614 | 1         | 1         | SHPF staple unit interface cable          | --                                                                         |
| 11        | 40X8869 | 1         | 1         | Sensor (SHPF staple unit carriage home)   | <a href="#">“SHPF staple unit position sensors removal” on page 361</a>    |
| 12        | 40X9850 | 1         | 1         | SHPF staple unit carriage sensor cable    | --                                                                         |
| 13        | 40X9612 | 1         | 1         | SHPF staple unit carriage drive belt      | <a href="#">“SHPF staple unit drive belt and gear removal” on page 362</a> |

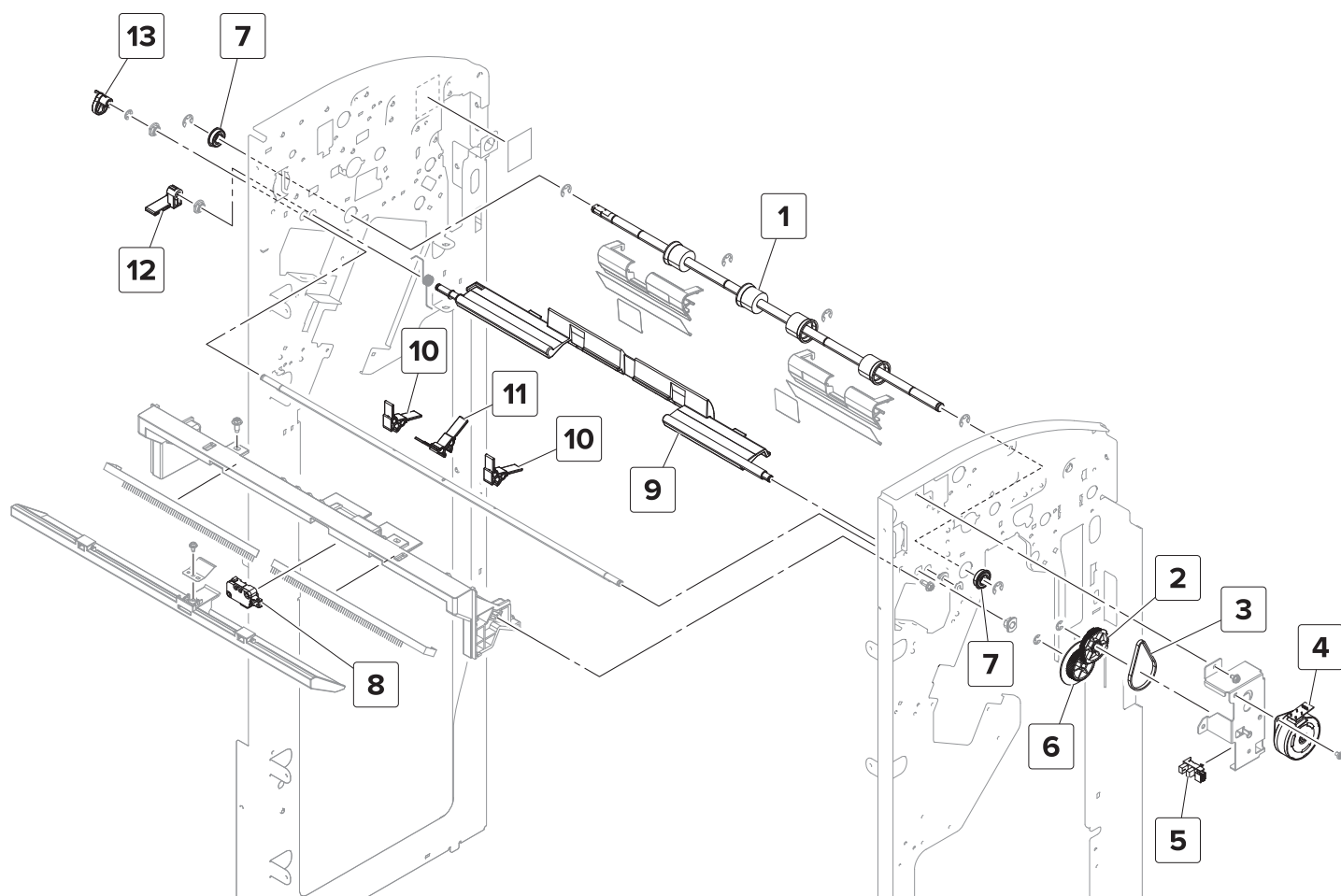
## Assembly 28: SHPF—Compiler section 1



## Assembly 28: SHPF—Compiler section 1

| Asm-index | P/N     | Units/opt | Units/FRU | Description                                 | Removal procedure                                                        |
|-----------|---------|-----------|-----------|---------------------------------------------|--------------------------------------------------------------------------|
| 1         | 41X2182 | 1         | 1         | SHPF ejector                                | <a href="#">“SHPF compiler assembly removal” on page 396</a>             |
| 2         | 40X9496 | 1         | 1         | SHPF compiler stack clamp                   | --                                                                       |
| 3         | 40X9622 | 1         | 1         | SHPF middle aligner                         | <a href="#">“SHPF middle aligner removal” on page 408</a>                |
| 4         | 40X9625 | 1         | 1         | SHPF compiler eject gear                    | <a href="#">“SHPF compiler eject gear removal” on page 410</a>           |
| 5         | 40X9617 | 1         | 1         | SHPF compiler eject belt                    | --                                                                       |
| 6         | 40X9621 | 1         | 1         | SHPF compiler pre-eject drive gear          | --                                                                       |
| 7         | 40X9618 | 1         | 1         | SHPF compiler pre-eject drive belt          | --                                                                       |
| 8         | 41X2002 | 1         | 1         | SHPF pre-eject motor and eject motor encode | --                                                                       |
| 9         | 41X2001 | 1         | 1         | Motor (SHPF compiler eject)                 | <a href="#">“Motor (SHPF compiler eject) removal” on page 392</a>        |
| 10        | 40X8869 | 1         | 1         | Sensor (SHPF compiler eject)                | <a href="#">“SHPF compiler eject sensors removal” on page 394</a>        |
| 11        | 40X8869 | 1         | 1         | Sensor (SHPF compiler pre-eject)            | <a href="#">“SHPF compiler eject sensors removal” on page 394</a>        |
| 12        | 40X9624 | 1         | 1         | SHPF compiler eject drive gear              | --                                                                       |
| 13        | 40X9620 | 1         | 1         | SHPF compiler eject drive belt              | --                                                                       |
| 14        | 41X2000 | 1         | 1         | Motor (SHPF compiler pre-eject)             | <a href="#">“Motor (SHPF compiler pre-eject) removal” on page 393</a>    |
| 15        | 40X8869 | 1         | 1         | Sensor (SHPF eject clamp position)          | <a href="#">“Sensor (SHPF eject clamp position) removal” on page 395</a> |
| 16        | 40X9623 | 2         | 1         | SHPF compiler eject sensor actuators        | --                                                                       |
| 17        | 40X8869 | 1         | 1         | Sensor (SHPF eject clamp home)              | --                                                                       |

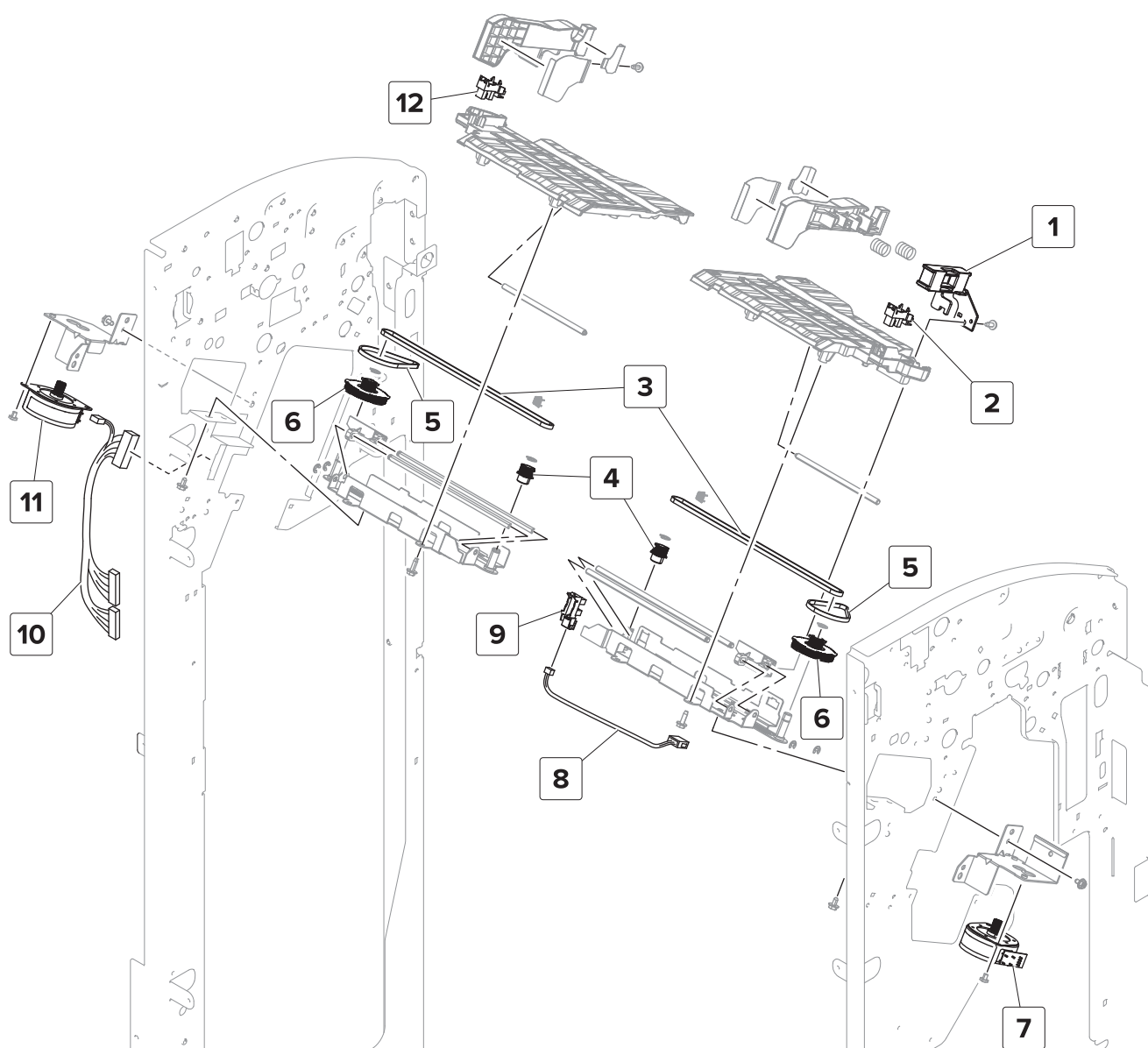
## Assembly 29: SHPF—Compiler section 2



## Assembly 29: SHPF—Compiler section 2

| Asm-index | P/N     | Units/opt | Units/FRU | Description                          | Removal procedure                                                              |
|-----------|---------|-----------|-----------|--------------------------------------|--------------------------------------------------------------------------------|
| 1         | 40X9637 | 1         | 1         | SHPF compiler feed roller            | <a href="#">“SHPF compiler feed roller removal” on page 446</a>                |
| 2         | 40X9634 | 1         | 1         | SHPF paddle drive gear               | <a href="#">“SHPF paddle drive gears removal” on page 377</a>                  |
| 3         | 40X9629 | 1         | 1         | SHPF paddle drive belt               | <a href="#">“SHPF paddle motor FRUs removal” on page 378</a>                   |
| 4         | 40X9530 | 1         | 1         | Motor (SHPF paddle)                  | <a href="#">“Motor (SHPF paddle) removal” on page 377</a>                      |
| 5         | 40X8869 | 1         | 1         | Sensor (SHPF paddle home)            | <a href="#">“SHPF paddle motor FRUs removal” on page 378</a>                   |
| 6         | 40X9853 | 1         | 1         | SHPF paddle drive encoder            | <a href="#">“SHPF paddle drive gears removal” on page 377</a>                  |
| 7         | 40X9440 | 2         | 1         | Ball bearing                         | --                                                                             |
| 8         | 40X9543 | 1         | 1         | SHPF elevator bin stack limit switch | <a href="#">“SHPF elevator bin stack limit switch removal” on page 425</a>     |
| 9         | 40X9633 | 1         | 1         | SHPF compiler guide                  | <a href="#">“SHPF compiler guide removal” on page 437</a>                      |
| 10        | 40X9632 | 2         | 1         | SHPF paddles                         | <a href="#">“SHPF paddles removal” on page 324</a>                             |
| 11        | 40X9852 | 1         | 1         | SHPF middle paddle                   | <a href="#">“SHPF paddles removal” on page 324</a>                             |
| 12        | 41X2185 | 1         | 1         | SHPF compiler guide lever            | <a href="#">“SHPF paddle cam and compiler guide lever removal” on page 356</a> |
| 13        | 40X9627 | 1         | 1         | SHPF paddle cam                      | <a href="#">“SHPF paddle cam and compiler guide lever removal” on page 356</a> |

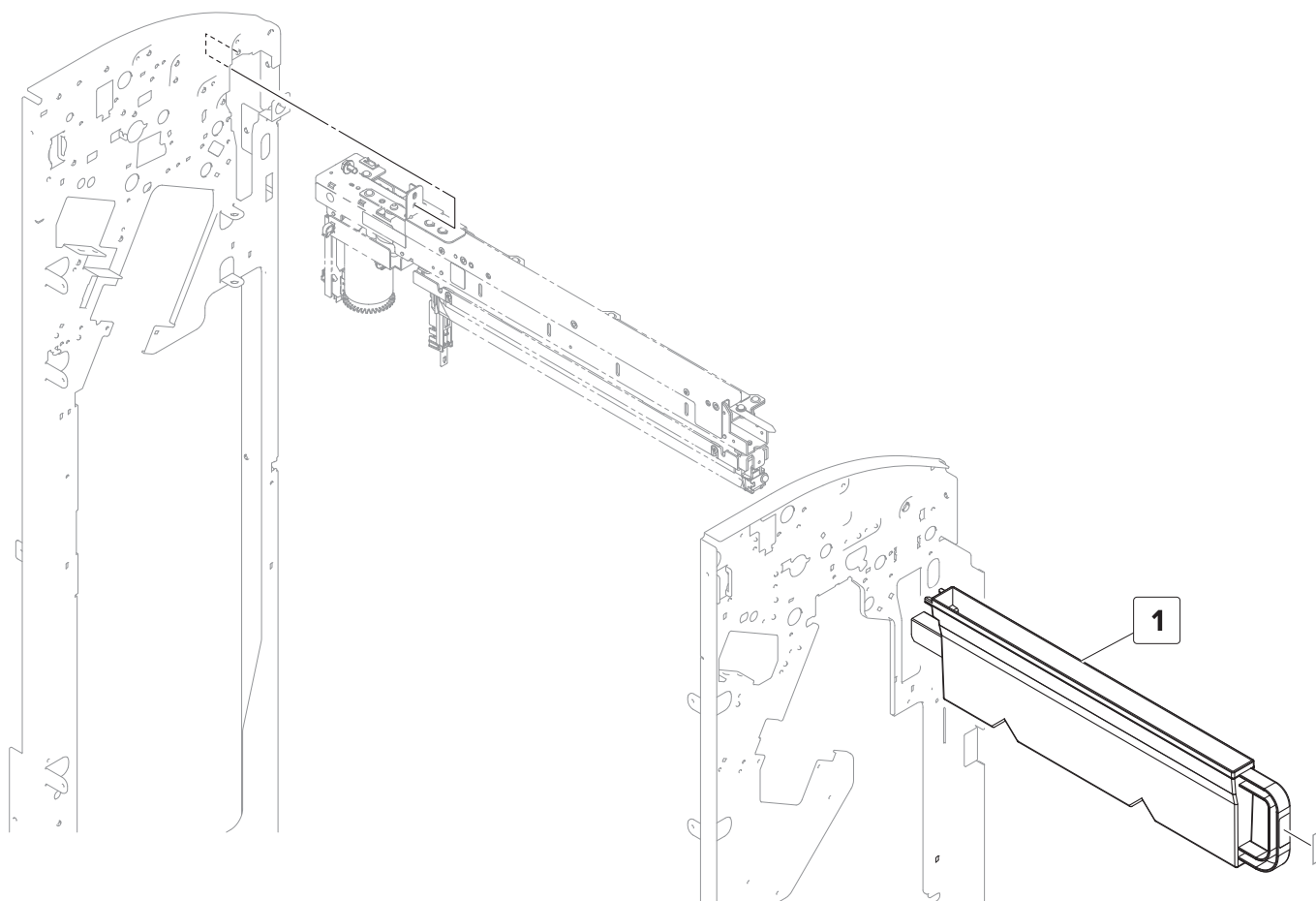
## Assembly 30: SHPF—Compiler section 3



## Assembly 30: SHPF—Compiler section 3

| Asm-index | P/N     | Units/opt | Units/FRU | Description                        | Removal procedure                                                     |
|-----------|---------|-----------|-----------|------------------------------------|-----------------------------------------------------------------------|
| 1         | 40X9195 | 1         | 1         | SHPF front tamper holder           | --                                                                    |
| 2         | 40X8869 | 1         | 1         | Sensor (SHPF front tamper home)    | <a href="#">“Sensor (SHPF front tamper home) removal” on page 347</a> |
| 3         | 40X9641 | 2         | 1         | SHPF tamper belt                   | <a href="#">“SHPF tamper belts and gears removal” on page 405</a>     |
| 4         | 40X9595 | 2         | 1         | SHPF tamper gear                   | <a href="#">“SHPF tamper belts and gears removal” on page 405</a>     |
| 5         | 40X9344 | 2         | 1         | SHPF tamper drive belt             | <a href="#">“SHPF tamper belts and gears removal” on page 405</a>     |
| 6         | 40X9485 | 2         | 1         | SHPF tamper drive gear             | <a href="#">“SHPF tamper belts and gears removal” on page 405</a>     |
| 7         | 40X9530 | 1         | 1         | Motor (SHPF front tamper)          | <a href="#">“Motor (SHPF front tamper) removal” on page 346</a>       |
| 8         | 40X9717 | 1         | 1         | SHPF aligner position sensor cable | --                                                                    |
| 9         | 40X8869 | 1         | 1         | Sensor (SHPF aligner position)     | <a href="#">“Sensor (SHPF aligner position) removal” on page 407</a>  |
| 10        | 40X9638 | 1         | 1         | SHPF ejector cable                 | --                                                                    |
| 11        | 40X9530 | 1         | 1         | Motor (SHPF rear tamper)           | <a href="#">“Motor (SHPF rear tamper) removal” on page 350</a>        |
| 12        | 40X8869 | 1         | 1         | Sensor (SHPF rear tamper home)     | <a href="#">“Sensor (SHPF rear tamper home) removal” on page 351</a>  |

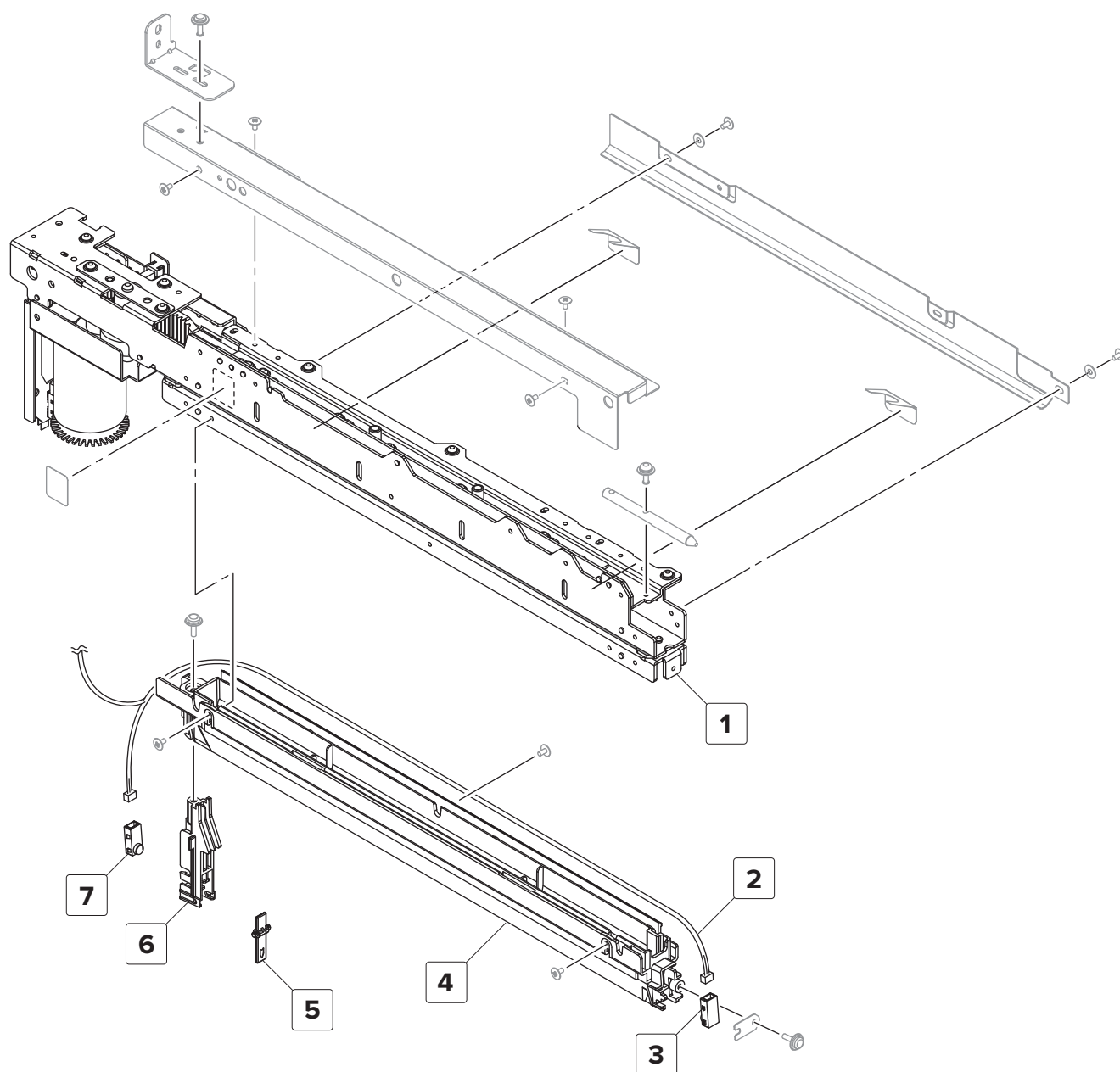
## Assembly 31: SHPF—Punch unit 1



## Assembly 31: SHPF—Punch unit 1

| Asm-index | P/N     | Units/opt | Units/FRU | Description    | Removal procedure |
|-----------|---------|-----------|-----------|----------------|-------------------|
| 1         | 40X9550 | 1         | 1         | Hole punch box | --                |

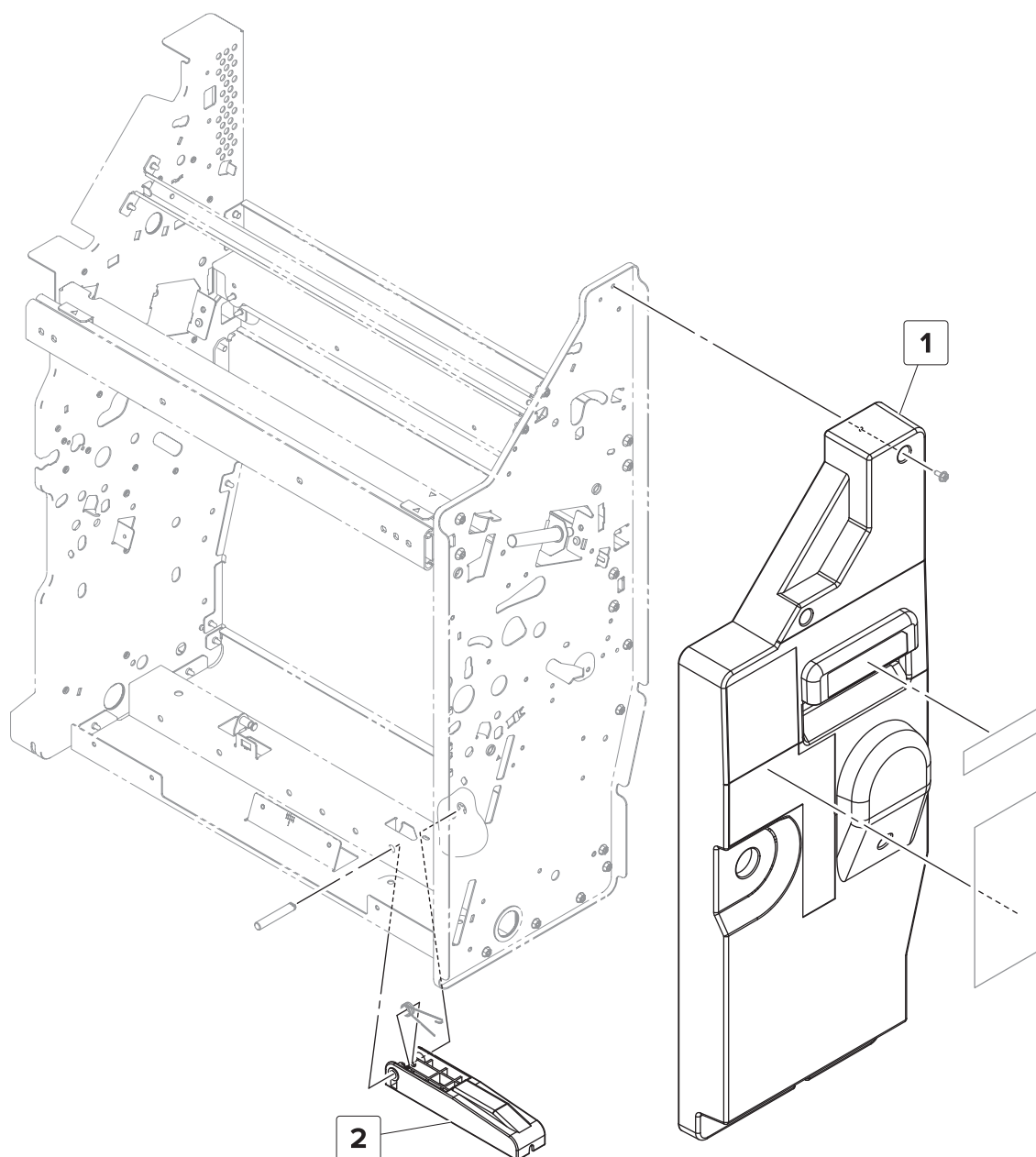
## Assembly 32: SHPF—Punch unit 2



## Assembly 32: SHPF—Punch unit 2

| Asm-index | P/N     | Units/opt | Units/FRU | Description                            | Removal procedure                                                  |
|-----------|---------|-----------|-----------|----------------------------------------|--------------------------------------------------------------------|
| 1         | 41X0968 | 1         | 1         | Punch unit—2/4 holes                   | --                                                                 |
| 1         | 41X0967 | 1         | 1         | Punch unit—2/3 holes                   | --                                                                 |
| 1         | 40X9986 | 1         | 1         | Punch unit—Sweden                      | <a href="#">“Punch unit removal” on page 357</a>                   |
| 2         | 40X9549 | 1         | 1         | Punch unit cable                       | --                                                                 |
| 3         | 40X9547 | 1         | 1         | Sensor (hole punch box full, transmit) | <a href="#">“Sensor (hole punch box full) removal” on page 358</a> |
| 4         | 40X9918 | 1         | 1         | SHPF duct guide                        | --                                                                 |
| 5         | 40X9546 | 1         | 1         | Hole punch box full sensor actuator    | --                                                                 |
| 6         | 40X9545 | 1         | 1         | Hole punch box full sensor holder      | --                                                                 |
| 7         | 40X9928 | 1         | 1         | Sensor (hole punch box full, receive)  | <a href="#">“Sensor (hole punch box full) removal” on page 358</a> |

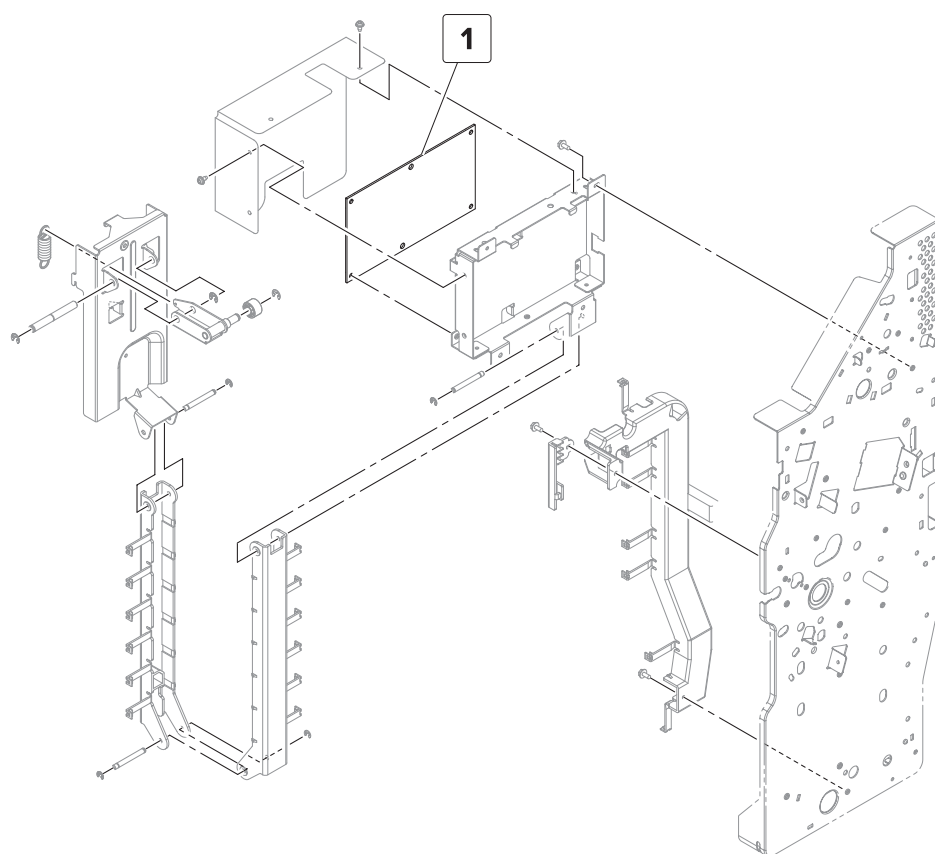
## Assembly 33: Booklet maker—Covers



## Assembly 33: Booklet maker—Covers

| Asm-index | P/N     | Units/opt | Units/FRU | Description               | Removal procedure                                               |
|-----------|---------|-----------|-----------|---------------------------|-----------------------------------------------------------------|
| 1         | 40X9423 | 1         | 1         | Booklet maker front cover | <a href="#">“Booklet maker front cover removal” on page 449</a> |
| 2         | 40X9424 | 1         | 1         | Booklet maker support     | <a href="#">“Booklet maker support removal” on page 450</a>     |

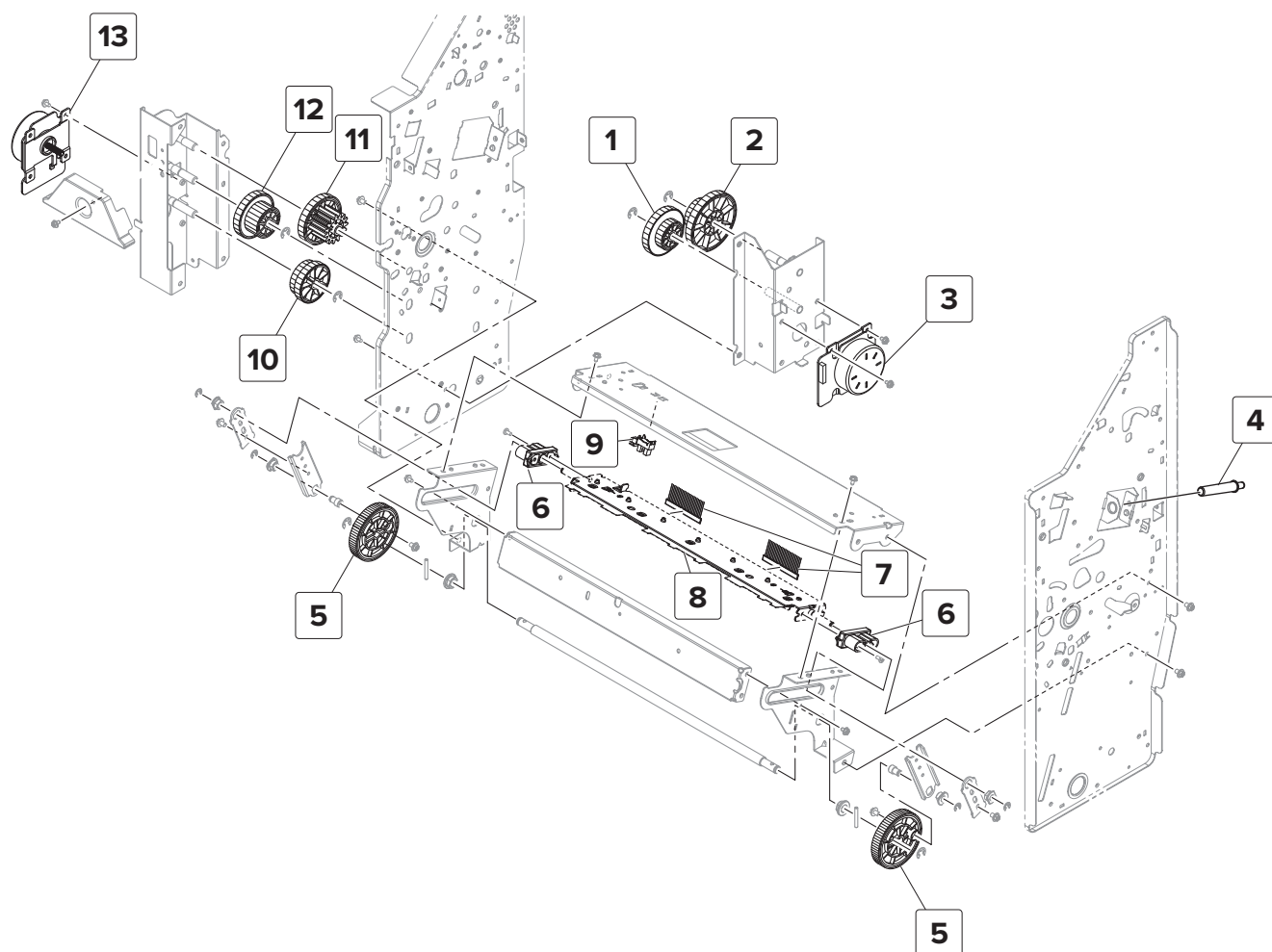
## Assembly 34: Booklet maker—Electronics



## Assembly 34: Booklet maker—Electronics

| Asm-index | P/N     | Units/opt | Units/FRU | Description                    | Removal procedure                                                    |
|-----------|---------|-----------|-----------|--------------------------------|----------------------------------------------------------------------|
| 1         | 40X9429 | 1         | 1         | Booklet maker controller board | <a href="#">“Booklet maker controller board removal” on page 454</a> |

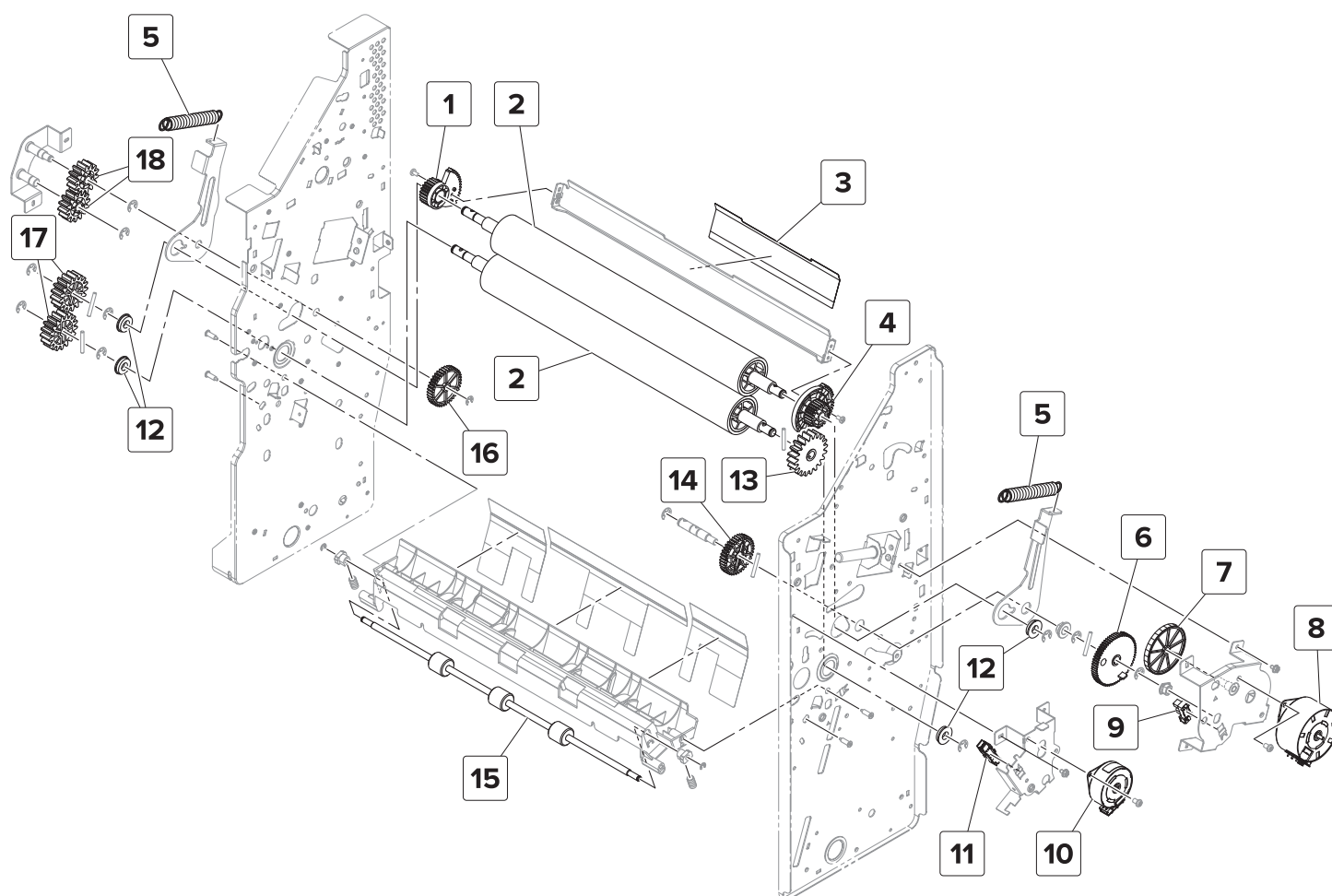
## Assembly 35: Booklet maker—Fold section 1



## Assembly 35: Booklet maker—Fold section 1

| Asm-index | P/N     | Units/opt | Units/FRU | Description                        | Removal procedure                                                        |
|-----------|---------|-----------|-----------|------------------------------------|--------------------------------------------------------------------------|
| 1         | 40X9433 | 1         | 1         | Bifold knife primary drive gear    | <a href="#">“Bifold knife primary drive gears removal” on page 509</a>   |
| 2         | 40X9856 | 1         | 1         | Bifold knife idler gear            | <a href="#">“Bifold knife primary drive gears removal” on page 509</a>   |
| 3         | 40X9432 | 1         | 1         | Motor (bifold knife)               | <a href="#">“Motor (bifold knife) removal” on page 483</a>               |
| 4         | 40X9425 | 1         | 1         | Retracting shaft                   | --                                                                       |
| 5         | 40X9436 | 2         | 1         | Bifold knife secondary drive gears | <a href="#">“Bifold knife secondary drive gears removal” on page 514</a> |
| 6         | 40X9431 | 2         | 1         | Bifold knife slider                | <a href="#">“Bifold knife removal” on page 515</a>                       |
| 7         | 40X9430 | 2         | 1         | Bifold knife static brush          | <a href="#">“Bifold knife removal” on page 515</a>                       |
| 8         | 40X9913 | 1         | 1         | Bifold knife                       | <a href="#">“Bifold knife removal” on page 515</a>                       |
| 9         | 40X8869 | 1         | 1         | Sensor (bifold knife home)         | <a href="#">“Sensor (bifold knife home) removal” on page 512</a>         |
| 10        | 40X9858 | 1         | 1         | Bifold roller drive gear           | <a href="#">“Bifold roller gears removal” on page 464</a>                |
| 11        | 40X9857 | 1         | 1         | Bifold roller idler gear 2         | <a href="#">“Bifold roller gears removal” on page 464</a>                |
| 12        | 40X9435 | 1         | 1         | Bifold roller idler gear 1         | <a href="#">“Bifold roller gears removal” on page 464</a>                |
| 13        | 40X9432 | 1         | 1         | Motor (bifold roller)              | <a href="#">“Motor (bifold roller) removal” on page 463</a>              |

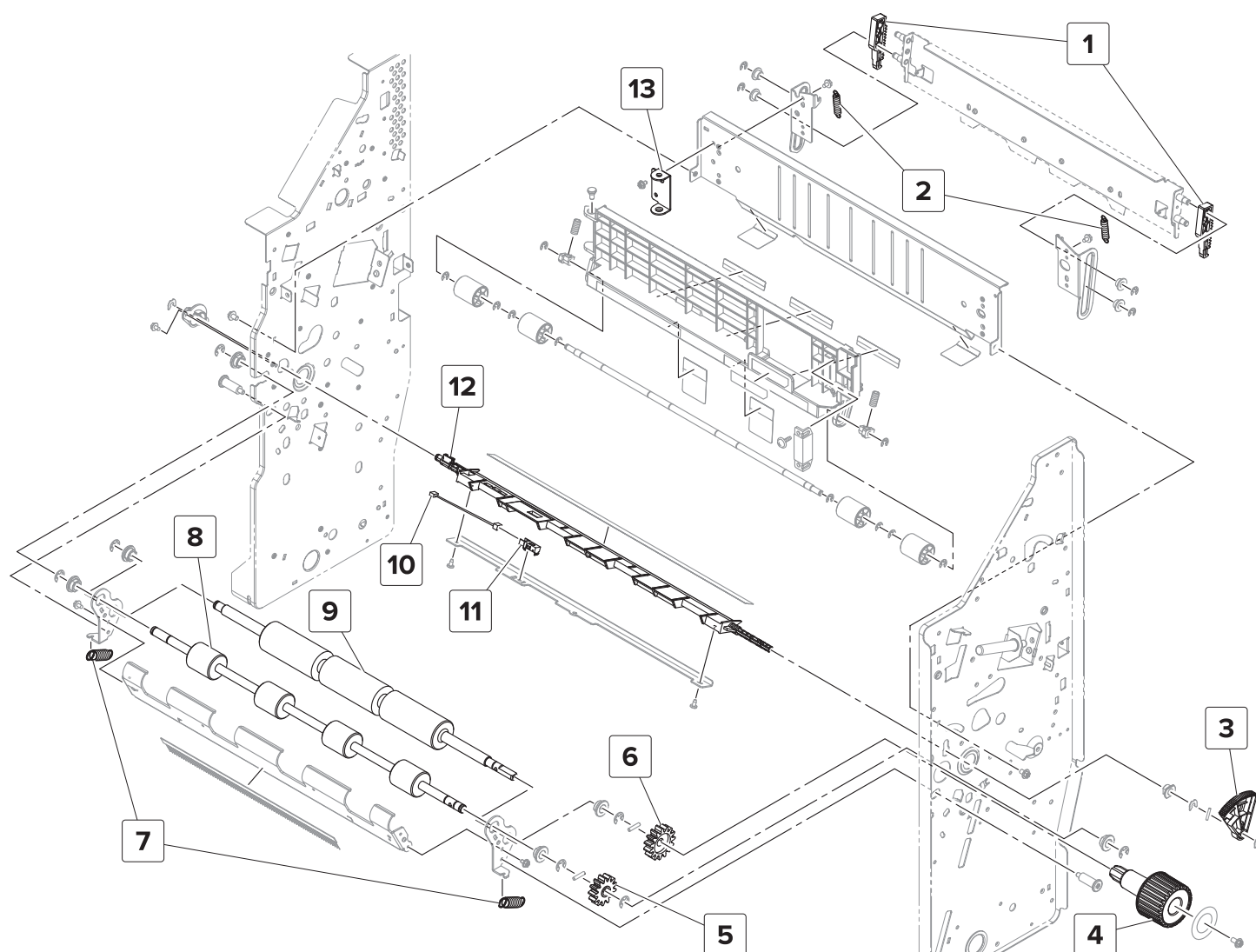
## Assembly 36: Booklet maker—Fold section 2



## Assembly 36: Booklet maker—Fold section 2

| Asm-index | P/N     | Units/opt | Units/FRU | Description                       | Removal procedure                                                                                                      |
|-----------|---------|-----------|-----------|-----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| 1         | 40X9442 | 1         | 1         | Trifold knife actuator            | <a href="#">“Bifold upper roller removal” on page 498</a>                                                              |
| 2         | 40X9449 | 2         | 1         | Bifold rollers                    | <a href="#">“Bifold upper roller removal” on page 498</a><br><a href="#">“Bifold lower roller removal” on page 501</a> |
| 3         | 40X9414 | 1         | 1         | Bifold guide                      | --                                                                                                                     |
| 4         | 40X9861 | 1         | 1         | Bifold roller timing gear         | <a href="#">“Bifold upper roller removal” on page 498</a>                                                              |
| 5         | 40X9439 | 2         | 1         | Bifold roller springs             | <a href="#">“Bifold roller springs removal” on page 472</a>                                                            |
| 6         | 40X9862 | 1         | 1         | Bifold guide home sensor actuator | <a href="#">“Bifold roller drive gears removal” on page 516</a>                                                        |
| 7         | 40X9863 | 1         | 1         | Bifold guide drive gear           | <a href="#">“Bifold guide drive gears removal” on page 518</a>                                                         |
| 8         | 40X9447 | 1         | 1         | Motor (bifold guide)              | <a href="#">“Bifold guide drive gears removal” on page 518</a>                                                         |
| 9         | 40X8869 | 1         | 1         | Sensor (bifold guide home)        | <a href="#">“Sensor (bifold guide home) removal” on page 480</a>                                                       |
| 10        | 40X9446 | 1         | 1         | Motor (trifold guide)             | <a href="#">“Motor (trifold guide) removal” on page 481</a>                                                            |
| 11        | 40X8869 | 1         | 1         | Sensor (trifold guide home)       | <a href="#">“Sensor (trifold guide home) removal” on page 482</a>                                                      |
| 12        | 40X9440 | 4         | 1         | Bifold roller ball bearing        | <a href="#">“Bifold upper roller removal” on page 498</a>                                                              |
| 13        | 40X9443 | 1         | 1         | Lower bifold roller gear          | <a href="#">“Bifold lower roller removal” on page 501</a>                                                              |
| 14        | 40X9444 | 1         | 1         | Trifold knife front idler gear    | <a href="#">“Bifold roller drive gears removal” on page 516</a>                                                        |
| 15        | 40X9352 | 1         | 1         | Trifold exit roller               | --                                                                                                                     |
| 16        | 40X9441 | 1         | 1         | Trifold knife rear idler gear 2   | <a href="#">“Bifold roller drive gears removal” on page 516</a>                                                        |
| 17        | 40X9859 | 2         | 1         | Bifold roller gear                | <a href="#">“Bifold roller drive gears removal” on page 516</a>                                                        |
| 18        | 40X9860 | 2         | 1         | Trifold knife rear idler gear 1   | <a href="#">“Bifold roller drive gears removal” on page 516</a>                                                        |

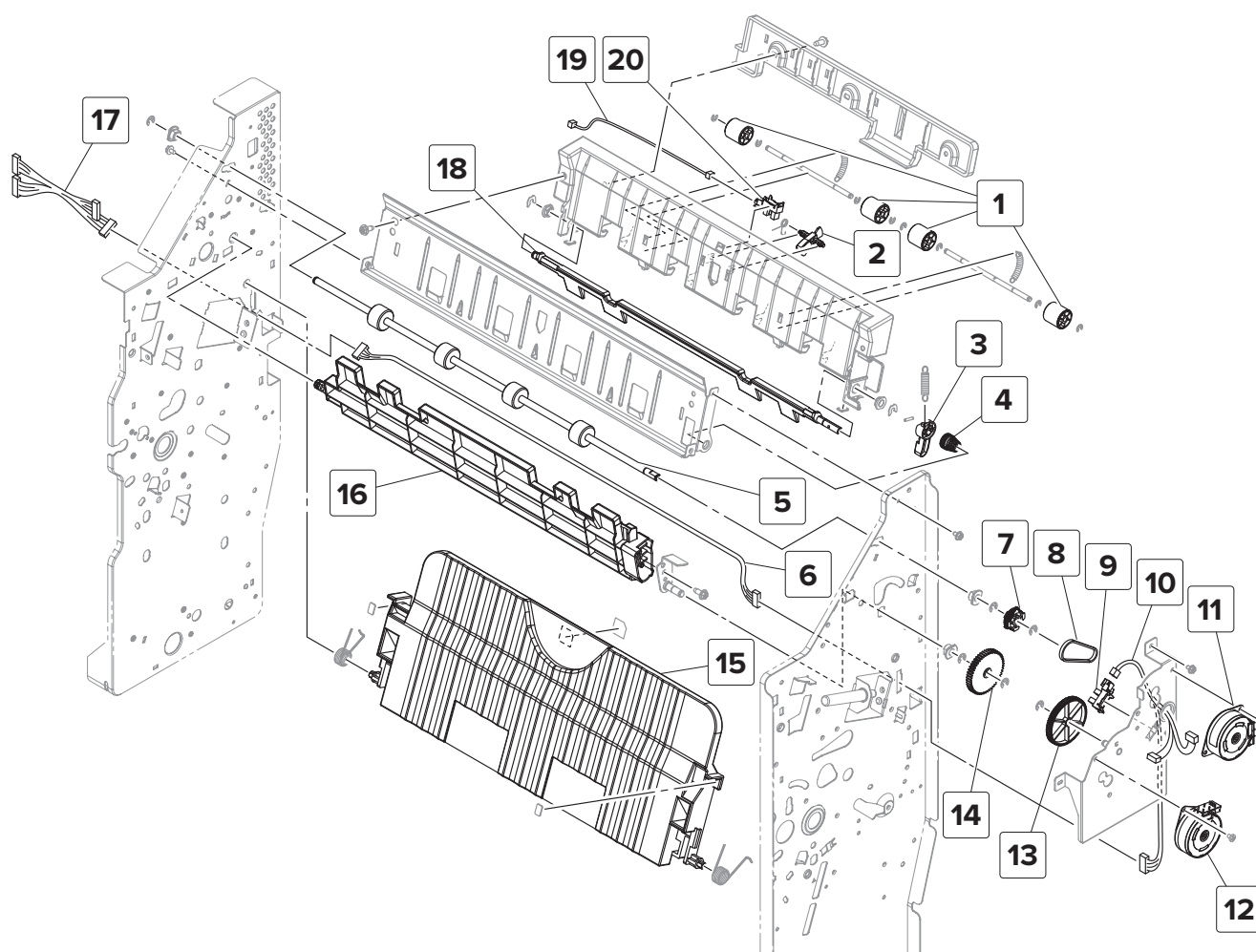
## Assembly 37: Booklet maker—Fold section 3



## Assembly 37: Booklet maker—Fold section 3

| Asm-index | P/N     | Units/opt | Units/FRU | Description                          | Removal procedure                                                       |
|-----------|---------|-----------|-----------|--------------------------------------|-------------------------------------------------------------------------|
| 1         | 40X9562 | 2         | 1         | Trifold knife slider                 | --                                                                      |
| 2         | 40X9459 | 2         | 1         | Trifold knife springs                | <a href="#">“Trifold knife springs removal” on page 498</a>             |
| 3         | 40X9458 | 1         | 1         | Trifold gate actuator                | <a href="#">“Trifold gate actuator removal” on page 482</a>             |
| 4         | 41X2030 | 1         | 1         | Trifold jam knob                     | <a href="#">“Trifold jam knob removal” on page 448</a>                  |
| 5         | 40X9865 | 1         | 1         | Bifold exit roller gear              | <a href="#">“Trifold gears removal” on page 466</a>                     |
| 6         | 40X9453 | 1         | 1         | Trifold roller gear                  | <a href="#">“Trifold gears removal” on page 466</a>                     |
| 7         | 41X2091 | 2         | 1         | Booklet maker exit roller springs    | <a href="#">“Booklet maker exit roller springs removal” on page 448</a> |
| 8         | 40X9864 | 1         | 1         | Bifold exit roller                   | <a href="#">“Trifold rollers removal” on page 465</a>                   |
| 9         | 41X2031 | 1         | 1         | Trifold roller                       | <a href="#">“Trifold rollers removal” on page 465</a>                   |
| 10        | 40X9219 | 1         | 1         | Booklet maker fold exit sensor cable | --                                                                      |
| 11        | 40X8968 | 1         | 1         | Sensor (booklet maker fold exit)     | <a href="#">“Sensor (booklet maker fold exit) removal” on page 508</a>  |
| 12        | 40X9524 | 1         | 1         | Trifold diverter                     | <a href="#">“Trifold diverter removal” on page 507</a>                  |
| 13        | 40X9457 | 1         | 1         | Bifold jam access door hinge         | <a href="#">“Trifold knife removal” on page 498</a>                     |

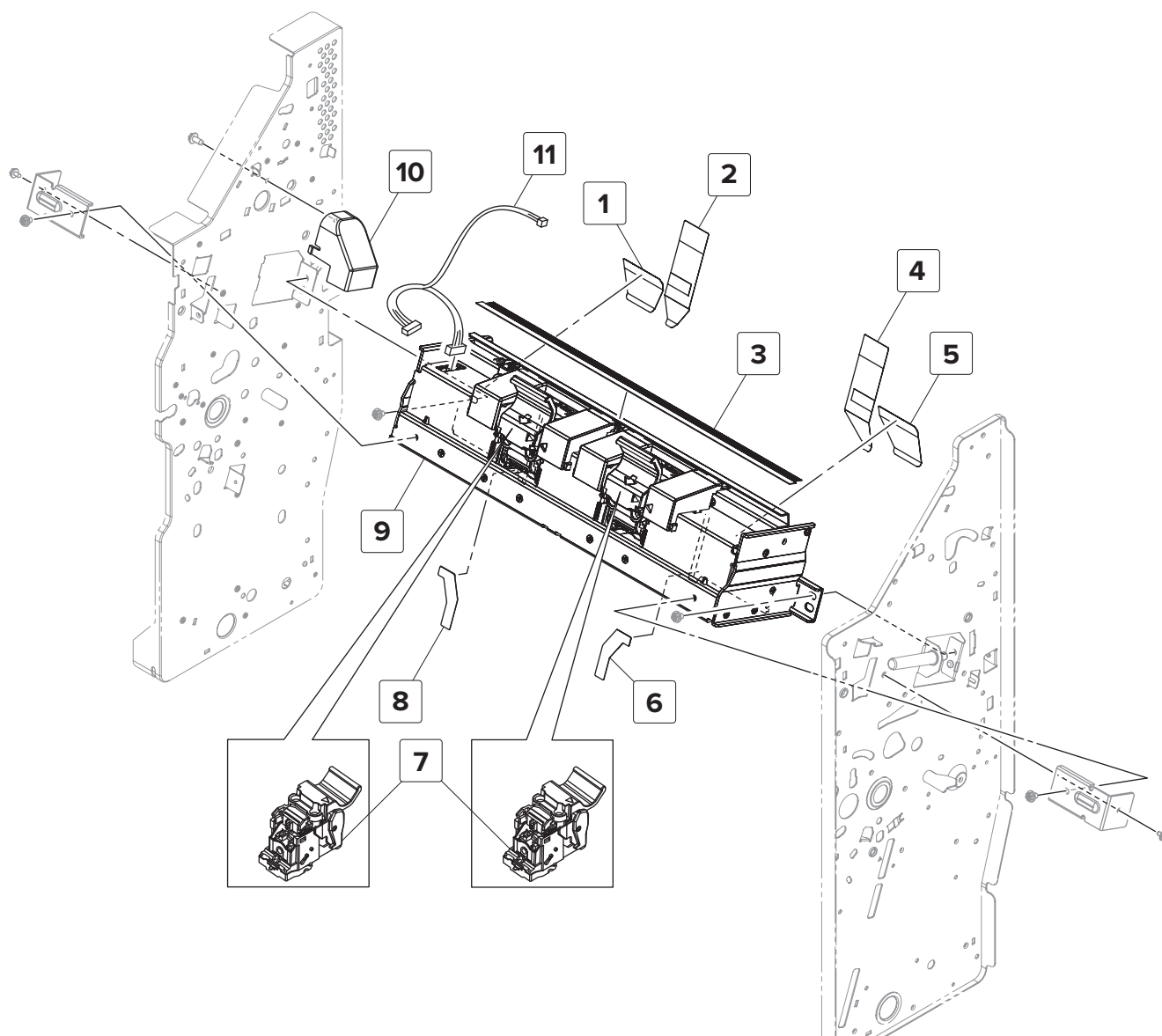
## Assembly 38: Booklet maker—Transport section



## Assembly 38: Booklet maker—Transport section

| Asm-index | P/N     | Units/opt | Units/FRU | Description                                     | Removal procedure                                                               |
|-----------|---------|-----------|-----------|-------------------------------------------------|---------------------------------------------------------------------------------|
| 1         | 40X9353 | 4         | 1         | Booklet maker transport idler roller            | <a href="#">“Booklet maker transport idler rollers removal” on page 459</a>     |
| 2         | 40X9463 | 1         | 1         | Booklet maker transport sensor actuator         | <a href="#">“Sensor (booklet maker transport) removal” on page 460</a>          |
| 3         | 40X9600 | 1         | 1         | Booklet maker decurl lever                      | <a href="#">“Booklet maker decurl lever removal” on page 461</a>                |
| 4         | 40X9445 | 1         | 1         | Booklet maker pressure spring                   | --                                                                              |
| 5         | 40X9461 | 1         | 1         | Booklet maker transport roller                  | <a href="#">“Booklet maker transport roller removal” on page 474</a>            |
| 6         | 40X9867 | 1         | 1         | Booklet maker transport section extension cable | --                                                                              |
| 7         | 40X9469 | 1         | 1         | Booklet maker transport gear                    | <a href="#">“Booklet maker transport gear and belt removal” on page 473</a>     |
| 8         | 40X9467 | 1         | 1         | Booklet maker transport belt                    | <a href="#">“Booklet maker transport gear and belt removal” on page 473</a>     |
| 9         | 40X8869 | 1         | 1         | Sensor (booklet maker decurl)                   | <a href="#">“Sensor (booklet maker decurl) removal” on page 476</a>             |
| 10        | 40X9474 | 1         | 1         | Booklet maker transport section cable           | --                                                                              |
| 11        | 40X9470 | 1         | 1         | Motor (booklet maker transport)                 | <a href="#">“Motor (booklet maker transport) removal” on page 470</a>           |
| 12        | 40X9446 | 1         | 1         | Motor (booklet maker decurl)                    | <a href="#">“Motor (booklet maker decurl) removal” on page 471</a>              |
| 13        | 40X9468 | 1         | 1         | Booklet maker decurl gears                      | <a href="#">“Booklet maker decurl gears removal” on page 475</a>                |
| 14        | 40X9866 | 1         | 1         | Booklet maker decurl gears                      | <a href="#">“Booklet maker decurl gears removal” on page 475</a>                |
| 15        | 40X9438 | 1         | 1         | Booklet maker jam access door                   | <a href="#">“Booklet maker jam access door removal” on page 457</a>             |
| 16        | 40X9473 | 1         | 1         | Booklet maker decurl guide                      | <a href="#">“Booklet maker decurl guide removal” on page 477</a>                |
| 17        | 40X9868 | 1         | 1         | Transport and compiler section cable            | --                                                                              |
| 18        | 40X9296 | 1         | 1         | Booklet maker transport paper guide lever       | <a href="#">“Booklet maker transport paper guide lever removal” on page 462</a> |
| 19        | 40X9869 | 1         | 1         | Booklet maker transport sensor cable            | --                                                                              |
| 20        | 40X8869 | 2         | 1         | Sensor (booklet maker transport)                | <a href="#">“Sensor (booklet maker transport) removal” on page 460</a>          |

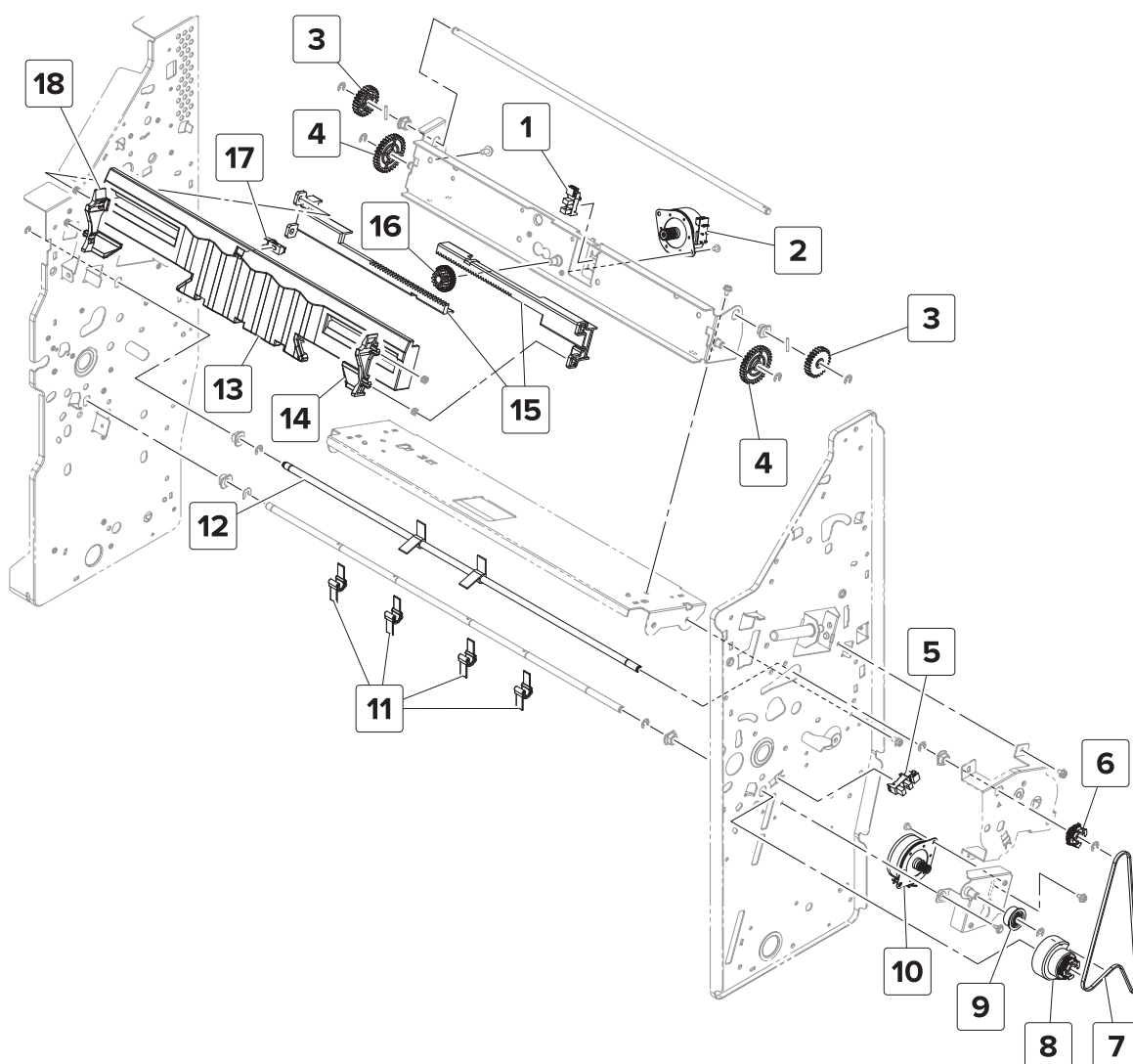
## Assembly 39: Booklet maker—Staple section



## Assembly 39: Booklet maker—Staple section

| Asm-index | P/N     | Units/opt | Units/FRU | Description                     | Removal procedure                                               |
|-----------|---------|-----------|-----------|---------------------------------|-----------------------------------------------------------------|
| 1         | 40X9307 | 1         | 1         | Plastic film                    | --                                                              |
| 2         | 40X9526 | 1         | 1         | Plastic film                    | --                                                              |
| 3         | 40X9460 | 1         | 1         | Static brush                    | --                                                              |
| 4         | 40X9466 | 1         | 1         | Plastic film                    | --                                                              |
| 5         | 40X9450 | 1         | 1         | Plastic film                    | --                                                              |
| 6         | 40X8976 | 1         | 1         | Plastic film                    | --                                                              |
| 7         | 40X9476 | 2         | 1         | Booklet maker staple cartridge  | --                                                              |
| 8         | 40X9303 | 1         | 1         | Plastic film                    | --                                                              |
| 9         | 40X9478 | 1         | 1         | Booklet maker staple unit       | <a href="#">“Booklet maker staple unit removal” on page 503</a> |
| 10        | 40X9907 | 1         | 1         | Booklet maker cover             | --                                                              |
| 11        | 40X9870 | 1         | 1         | Booklet maker staple unit cable | --                                                              |

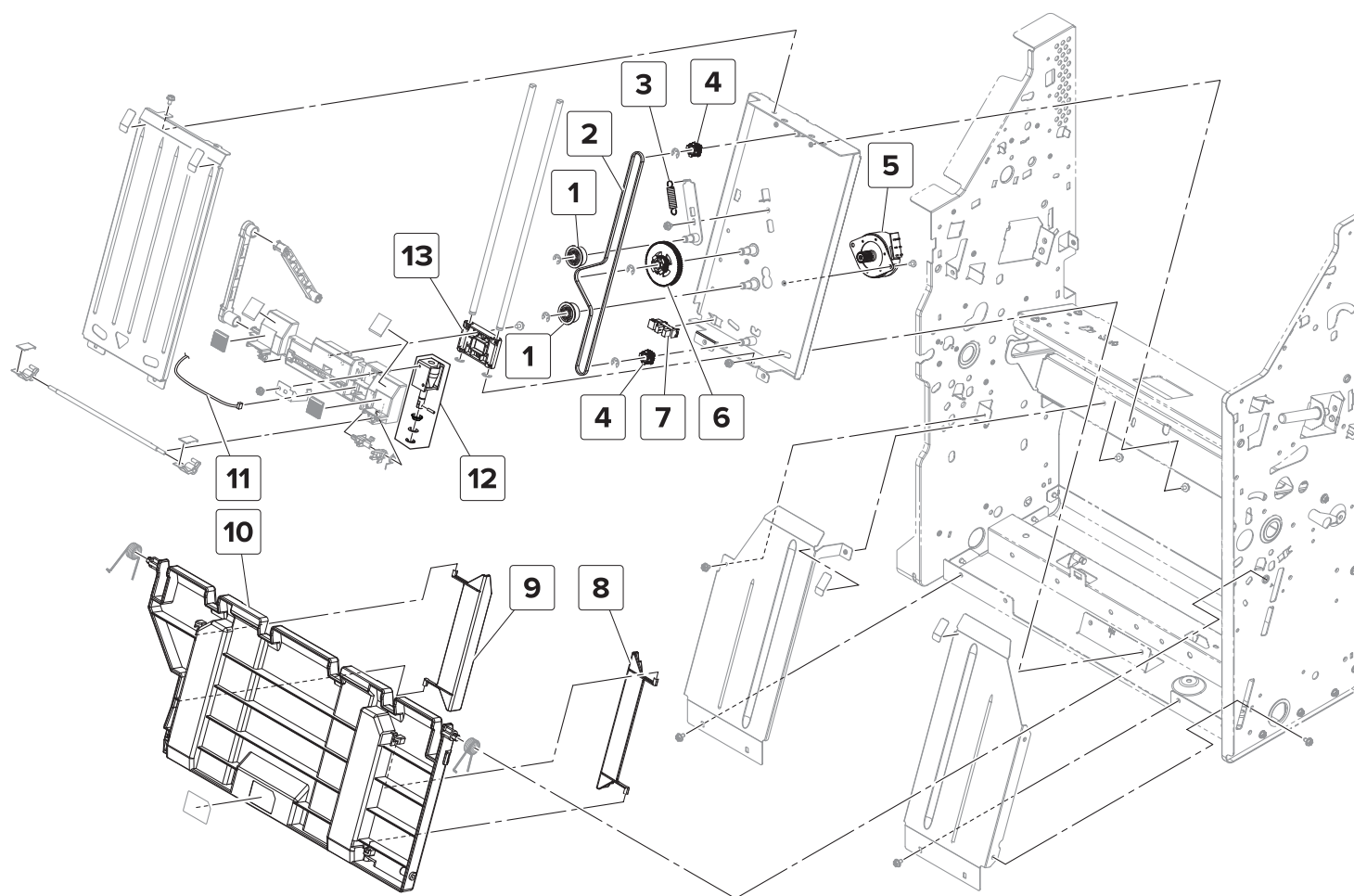
## Assembly 40: Booklet maker—Compiler section



## Assembly 40: Booklet maker—Compiler section

| Asm-index | P/N     | Units/opt | Units/FRU | Description                                 | Removal procedure                                                        |
|-----------|---------|-----------|-----------|---------------------------------------------|--------------------------------------------------------------------------|
| 1         | 40X8869 | 1         | 1         | Sensor (booklet maker tamper home)          | <a href="#">“Sensor (booklet maker tamper home) removal” on page 524</a> |
| 2         | 40X9446 | 1         | 1         | Motor (booklet maker tamper)                | <a href="#">“Motor (booklet maker tamper) removal” on page 484</a>       |
| 3         | 40X9581 | 2         | 1         | Bifold guide idler gear 2                   | <a href="#">“Bifold guide idler gears removal” on page 524</a>           |
| 4         | 40X9583 | 2         | 1         | Bifold guide idler gear 1                   | <a href="#">“Bifold guide idler gears removal” on page 524</a>           |
| 5         | 40X8869 | 1         | 1         | Sensor (booklet maker paddle home)          | <a href="#">“Sensor (booklet maker paddle home) removal” on page 469</a> |
| 6         | 40X9469 | 1         | 1         | Booklet maker paddle gear                   | <a href="#">“Booklet maker paddle gears removal” on page 467</a>         |
| 7         | 40X9479 | 1         | 1         | Booklet maker paddle belt                   | <a href="#">“Booklet maker paddle belt removal” on page 467</a>          |
| 8         | 40X9871 | 1         | 1         | Booklet maker paddle encoder                | <a href="#">“Booklet maker paddle gears removal” on page 467</a>         |
| 9         | 40X9493 | 1         | 1         | Booklet maker paddle tensioner pulley       | <a href="#">“Booklet maker paddle gears removal” on page 467</a>         |
| 10        | 40X9481 | 1         | 1         | Motor (booklet maker paddle)                | <a href="#">“Motor (booklet maker paddle) removal” on page 468</a>       |
| 11        | 40X9483 | 4         | 1         | Booklet maker lower paddle                  | <a href="#">“Booklet maker lower paddle removal” on page 454</a>         |
| 12        | 40X9482 | 1         | 1         | Booklet maker upper paddle                  | <a href="#">“Booklet maker upper paddle removal” on page 497</a>         |
| 13        | 40X9487 | 1         | 1         | Booklet maker tamper tray                   | <a href="#">“Booklet maker tamper tray removal” on page 521</a>          |
| 14        | 40X9876 | 1         | 1         | Booklet maker front tamper                  | <a href="#">“Booklet maker tamper tray removal” on page 521</a>          |
| 15        | 40X8965 | 2         | 1         | Booklet maker tamper rack                   | <a href="#">“Booklet maker tamper tray removal” on page 521</a>          |
| 16        | 40X9016 | 1         | 1         | Booklet maker tamper drive gear             | <a href="#">“Booklet maker tamper tray removal” on page 521</a>          |
| 17        | 40X8968 | 1         | 1         | Sensor (booklet maker tamper paper present) | <a href="#">“Booklet maker tamper tray removal” on page 521</a>          |
| 18        | 40X9492 | 1         | 1         | Booklet maker rear tamper                   | <a href="#">“Booklet maker tamper tray removal” on page 521</a>          |

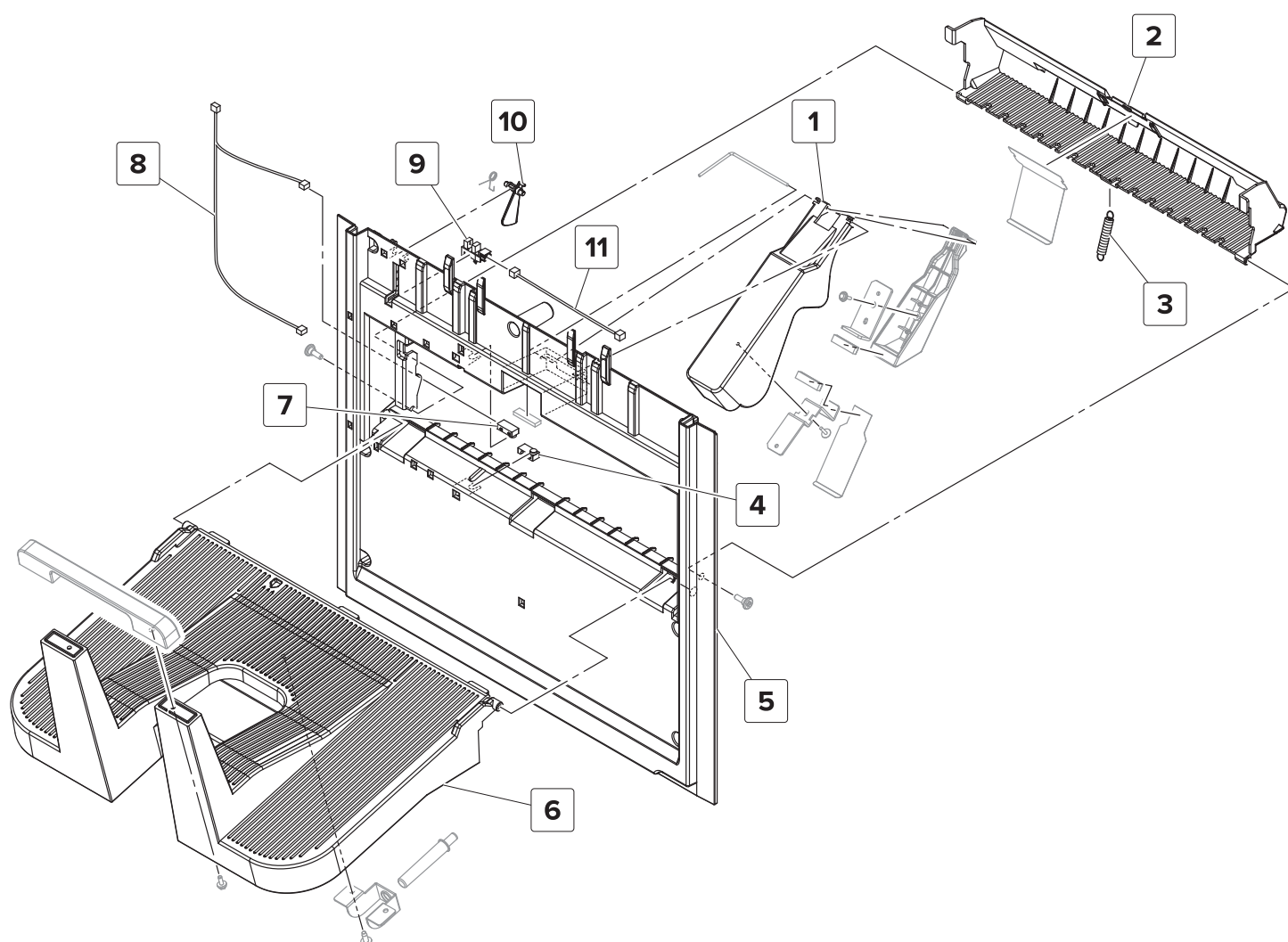
## Assembly 41: Booklet maker—Aligner assembly



## Assembly 41: Booklet maker—Aligner assembly

| Asm-index | P/N     | Units/opt | Units/FRU | Description                              | Removal procedure                                                           |
|-----------|---------|-----------|-----------|------------------------------------------|-----------------------------------------------------------------------------|
| 1         | 40X9493 | 2         | 1         | Booklet maker aligner tensioner pulley   | <a href="#">“Booklet maker aligner gears removal” on page 493</a>           |
| 2         | 40X9494 | 1         | 1         | Booklet maker aligner belt               | <a href="#">“Booklet maker aligner belt removal” on page 492</a>            |
| 3         | 40X9495 | 1         | 1         | Booklet maker aligner tensioner spring   | --                                                                          |
| 4         | 40X9874 | 2         | 1         | Booklet maker aligner gear               | <a href="#">“Booklet maker aligner gears removal” on page 493</a>           |
| 5         | 40X9446 | 1         | 1         | Motor (booklet maker aligner)            | <a href="#">“Motor (booklet maker aligner) removal” on page 483</a>         |
| 6         | 40X9875 | 1         | 1         | Booklet maker aligner drive gear         | <a href="#">“Booklet maker aligner gears removal” on page 493</a>           |
| 7         | 40X8869 | 1         | 1         | Sensor (booklet maker aligner home)      | <a href="#">“Sensor (booklet maker aligner home) removal” on page 487</a>   |
| 8         | 40X8964 | 1         | 1         | Booklet maker compiler stack front guide | <a href="#">“Booklet maker aligner jam access door removal” on page 452</a> |
| 9         | 40X9489 | 1         | 1         | Booklet maker compiler stack rear guide  | <a href="#">“Booklet maker aligner jam access door removal” on page 452</a> |
| 10        | 40X9854 | 1         | 1         | Booklet maker aligner jam access door    | <a href="#">“Booklet maker aligner jam access door removal” on page 452</a> |
| 11        | 40X9916 | 1         | 1         | Booklet maker aligner solenoid cable     | <a href="#">“Booklet maker aligner solenoid removal” on page 494</a>        |
| 12        | 40X9497 | 1         | 1         | Booklet maker aligner solenoid           | <a href="#">“Booklet maker aligner solenoid removal” on page 494</a>        |
| 13        | 40X8993 | 1         | 1         | Booklet maker aligner carriage           | <a href="#">“Booklet maker aligner solenoid removal” on page 494</a>        |

## Assembly 42: Booklet maker—Exit section



## Assembly 42: Booklet maker—Exit section

| Asm-index | P/N     | Units/opt | Units/FRU | Description                            | Removal procedure                                                    |
|-----------|---------|-----------|-----------|----------------------------------------|----------------------------------------------------------------------|
| 1         | 40X9501 | 1         | 1         | HPBF bin bail                          | <a href="#">“HPBF bin bail removal” on page 325</a>                  |
| 2         | 40X9502 | 1         | 1         | HPBF exit roller cover                 | <a href="#">“HPBF exit roller cover removal” on page 339</a>         |
| 3         | 40X9503 | 1         | 1         | HPBF exit roller cover spring          | <a href="#">“HPBF exit roller cover removal” on page 339</a>         |
| 4         | 40X9538 | 1         | 1         | Sensor (HPBF bin empty, transmit)      | <a href="#">“HPBF lower left cover sensors removals” on page 339</a> |
| 5         | 40X9508 | 1         | 1         | HPBF lower left cover                  | <a href="#">“Lower left cover removals” on page 336</a>              |
| 6         | 40X9499 | 1         | 1         | HPBF bin                               | <a href="#">“Lower left cover removals” on page 336</a>              |
| 7         | 40X9540 | 1         | 1         | Sensor (HPBF bin empty, receive)       | <a href="#">“HPBF lower left cover sensors removals” on page 339</a> |
| 8         | 40X9504 | 1         | 1         | HPBF bin empty sensor cable            | --                                                                   |
| 9         | 40X8869 | 1         | 1         | Sensor (SHPF elevator bin full)        | <a href="#">“HPBF lower left cover sensors removals” on page 339</a> |
| 10        | 40X9506 | 1         | 1         | HPBF elevator bin full sensor actuator | <a href="#">“HPBF lower left cover sensors removals” on page 339</a> |
| 11        | 40X9877 | 1         | 1         | HPBF elevator bin full sensor cable    | --                                                                   |

## Assembly 43: SHPF and booklet maker—Wiring

| Asm-index | P/N     | Units/opt | Units/FRU | Description                             | Removal procedure |
|-----------|---------|-----------|-----------|-----------------------------------------|-------------------|
| NS        | 40X9208 | 1         | 1         | SHPF interface cable                    | --                |
| NS        | 40X8874 | 1         | 1         | SHPF J4, J5, and J10 cable harness      | --                |
| NS        | 40X9006 | 1         | 1         | SHPF J9 cable harness                   | --                |
| NS        | 40X9412 | 1         | 1         | SHPF ejector cable harness              | --                |
| NS        | 40X8918 | 1         | 1         | SHPF upper left cover cable harness     | --                |
| NS        | 40X9509 | 1         | 1         | Booklet maker J8 and J9 cable harness   | --                |
| NS        | 40X9878 | 1         | 1         | Booklet maker interface cable           | --                |
| NS        | 40X8986 | 1         | 1         | Booklet maker J7 cable harness          | --                |
| NS        | 40X9032 | 1         | 1         | Booklet maker J10 and J11 cable harness | --                |

