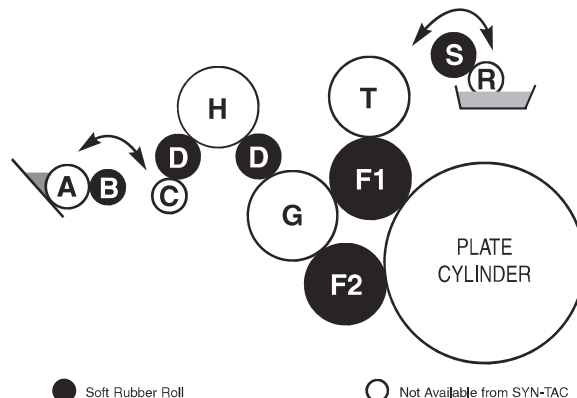
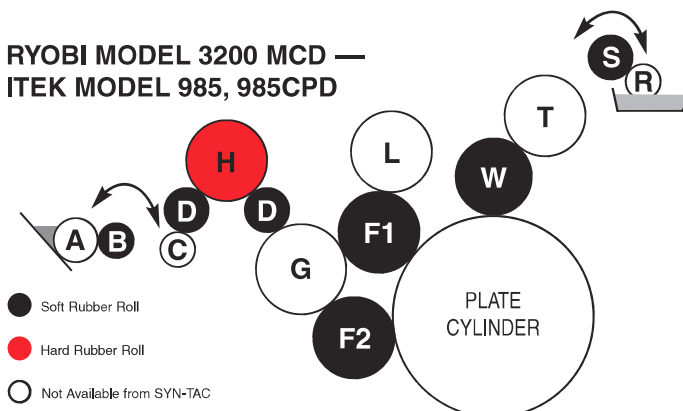


**RYOBI MODEL 2700 — ITEK MODEL 950**



| Syn-Tac<br>Cat. No.                      | Key | Description             | Mfg.<br>Part No. | Roll<br>Dia.       | Roll<br>Face<br>Lgth. | Overall<br>Shaft<br>Lgth. |
|------------------------------------------|-----|-------------------------|------------------|--------------------|-----------------------|---------------------------|
| <b>RYOBI MODEL 2700 — ITEK MODEL 950</b> |     |                         |                  |                    |                       |                           |
| <b>INK SYSTEM ROLLERS</b>                |     |                         |                  |                    |                       |                           |
| 27010                                    | F1  | INK FORM (small)        | 5270-51-700Z-2   | 27/32              | 10 <sup>23</sup> /32  | 14 <sup>19</sup> /32      |
| 27011                                    | F2  | INK FORM (large)        | 5270-51-810Z-2   | 2 <sup>9</sup> /16 | 10 <sup>23</sup> /32  | 14 <sup>19</sup> /32      |
| 27020                                    | D   | INK DISTRIBUTOR (large) | 5270-51-510-2    | 1 1/4              | 10 <sup>5</sup> /8    | 14 <sup>5</sup> /8        |
| 27021                                    | D   | INK DISTRIBUTOR (small) | —                | 1 1/8              | 10 <sup>5</sup> /8    | 14 <sup>5</sup> /8        |
| 27030                                    | B   | INK DUCTOR (old style)  | 5270-51-140-3    | 1 7/32             | 10 <sup>5</sup> /8    | 12 1/16                   |
| <b>WATER SYSTEM ROLLERS</b>              |     |                         |                  |                    |                       |                           |
| 27050                                    | S   | AQUA DUCTOR             | 5270-53-160-4    | 1 3/8              | 11 3/4                | 13 <sup>9</sup> /32       |

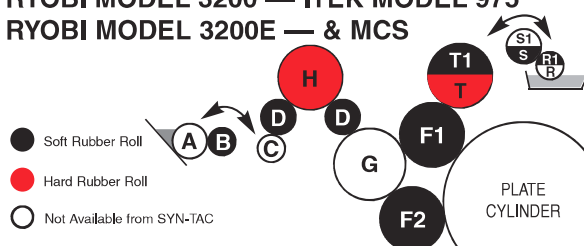
**RYOBI MODEL 3200 MCD —  
ITEK MODEL 985, 985CPD**



|                                              |    |                                                               |                |                    |                      |                      |
|----------------------------------------------|----|---------------------------------------------------------------|----------------|--------------------|----------------------|----------------------|
| <b>RYOBI MODEL 3200 MCD — ITEK MODEL 985</b> |    |                                                               |                |                    |                      |                      |
| <b>INK SYSTEM ROLLERS</b>                    |    |                                                               |                |                    |                      |                      |
| <b>321-K</b>                                 | •  | KIT (five soft rubber rollers)                                |                |                    |                      |                      |
| •32R13                                       | F1 | INK FORM (small)                                              | 5322-51-700-Z  | 27/32              | 13 <sup>3</sup> /16  | 16 <sup>17</sup> /32 |
| •32R14                                       | F2 | INK FORM (large)                                              | 5322-51-810-Z  | 2 <sup>9</sup> /16 | 13 <sup>3</sup> /16  | 16 <sup>17</sup> /32 |
| •32R23                                       | D  | INK DISTRIBUTOR                                               | 5322-51-510    | 1 11/32            | 13 <sup>7</sup> /32  | 16 <sup>9</sup> /16  |
| 32R32                                        | B  | INK DUCTOR (old style)                                        | 5322-51-140    | 1 7/32             | 13 <sup>3</sup> /32  | 14 1/2               |
| •32R34                                       | B  | INK DUCTOR (new style)                                        | 5340-51-140-Z  | 1 1/4              | 13 1/8               | —                    |
| 32R61                                        | —  | UPPER FEED ROLLER                                             | 5310-36-330Z   | 1 <sup>9</sup> /32 | 9 <sup>5</sup> /16   | 14 <sup>25</sup> /32 |
| 32R820-B                                     | H  | TOP INK OSCILLATOR                                            | 5322-51-600    | 2 1/2              | 13 11/16             | 16 1/2               |
| <b>WATER SYSTEM ROLLERS</b>                  |    |                                                               |                |                    |                      |                      |
| 32R40                                        | W  | WATER FORM                                                    | 5322-53-350Z-1 | 2                  | 13 <sup>23</sup> /32 | 16 <sup>17</sup> /32 |
| 32R41                                        | W  | 3M WATER FORM (3M sleeve #21019 <u>not</u> included)          | —              | 2 1/8              | 13 <sup>27</sup> /32 | 16 <sup>17</sup> /32 |
| 32R53                                        | S  | WATER DUCTOR                                                  | 5322-53-160-1  | 1 1/32             | 14 <sup>5</sup> /32  | 16 <sup>3</sup> /8   |
| 32R54-NS                                     | S  | WATER DUCTOR (new style)                                      | 5340-53-170Z-1 | 1 1/32             | 13 <sup>19</sup> /32 | 15 <sup>3</sup> /8   |
| 32R49                                        | —  | WATER FOUNTAIN BOTTLE (plastic, quart size, with cap & valve) | —              | —                  | —                    | —                    |

• The ink train soft rubber kit includes these rollers.  
See page 77 for Townsend T-51 color head rolls.  
See page 14 for Crestline water unit rolls.

**RYOBI MODEL 2800 — ITEK MODEL 960**  
**RYOBI MODEL 3200 — ITEK MODEL 975**  
**RYOBI MODEL 3200E — & MCS**



| Syn-Tac<br>Cat. No. | Key | Description | Mfg.<br>Part No. | Roll<br>Dia. | Roll<br>Face<br>Lgth. | Overall<br>Shaft<br>Lgth. |
|---------------------|-----|-------------|------------------|--------------|-----------------------|---------------------------|
|---------------------|-----|-------------|------------------|--------------|-----------------------|---------------------------|

**RYOBI MODEL 2800 — ITEK MODEL 960**

**INK SYSTEM ROLLERS**

|        |    |                                 |                |        |          |          |
|--------|----|---------------------------------|----------------|--------|----------|----------|
| 280-K  | •  | KIT (contains new style ductor) | —              | —      | —        | —        |
| 281-K  | •  | KIT (contains old style ductor) | —              | —      | —        | —        |
| 28010  | F1 | INK FORM (small)                | 5290-51-700Z-3 | 27/32  | 11 11/32 | 14 19/32 |
| 28011  | F2 | INK FORM (large)                | 5290-51-810Z-3 | 29/16  | 11 11/32 | 14 19/32 |
| 28020  | D  | INK DISTRIBUTOR (large)         | 5290-51-510-3  | 1 1/4  | 11 1/4   | 14 5/8   |
| 28021  | D  | INK DISTRIBUTOR (small)         | —              | 1 1/8  | 11 1/4   | 14 5/8   |
| 28030  | B  | INK DUCTOR (old style)          | 5290-51-140-3  | 17/32  | 11 5/32  | 12 3/8   |
| 28031  | B  | INK DUCTOR (new style)          | 5290-51-140Z-4 | 17/32  | 11 5/32  | —        |
| 28060  | —  | UPPER FEED ROLLER               | 5290-36-330Z-1 | 1 9/32 | 9 11/16  | 12 25/32 |
| 28080  | —  | SYN-TAC SUPER INKER (page 9)    | —              | —      | —        | —        |
| 280820 | H  | TOP INK OSCILLATOR              | 5300-51-600-1  | 2 1/2  | 11 11/16 | 14 1/2   |
| 280840 | H  | JUMBO INK OSCILLATOR            | —              | 4      | 11 3/4   | 14 1/2   |

**WATER SYSTEM ROLLERS**

|        |   |                  |               |       |         |         |
|--------|---|------------------|---------------|-------|---------|---------|
| 28050  | S | AQUA DUCTOR      | 5290-53-160-4 | 1 3/8 | 12 3/32 | 13 9/32 |
| 280850 | T | WATER OSCILLATOR | 5300-51-900-3 | 2 3/8 | 11 1/2  | 14 1/2  |

**SUPER AQUAMAGIC WATER SYSTEM ROLLERS**

|       |    |                        |               |       |          |          |
|-------|----|------------------------|---------------|-------|----------|----------|
| 28055 | R1 | WATER FOUNTAIN         | 5290-53-350-1 | 17/16 | 11 13/16 | 17 23/32 |
| 28059 | T1 | WATER OSCILLATOR SHELL | 5290-53-320-1 | 2 3/8 | 11 7/16  | 12 9/8   |

**RYOBI MODEL 3200 — ITEK MODEL 975**

**INK SYSTEM ROLLERS**

|          |    |                                                                                   |                |         |          |          |
|----------|----|-----------------------------------------------------------------------------------|----------------|---------|----------|----------|
| 320-K    | •  | KIT (five soft rubber rollers)                                                    | —              | —       | —        | —        |
| 32R11    | F1 | INK FORM (small)                                                                  | 5310-51-700Z-1 | 27/32   | 12 7/32  | 16 17/32 |
| 32R12    | F2 | INK FORM (large)                                                                  | 5310-51-810Z-1 | 29/16   | 12 7/32  | 16 17/32 |
| 32R20    | D  | INK DISTRIBUTOR                                                                   | 5310-51-510-1  | 1 11/32 | 12 1/4   | 16 9/16  |
| 32R21    | D  | INK DISTRIBUTOR                                                                   | —              | 1 5/32  | 12 1/4   | 16 9/16  |
| 32R31    | B  | INK DUCTOR (old style)                                                            | 5310-51-140-1  | 17/32   | 12 1/8   | 13 1/2   |
| 32R33    | B  | INK DUCTOR (new style)                                                            | 5330-51-140-Z  | 1 1/4   | 12 1/8   | —        |
| 32R80    | —  | SYN-TAC SUPER INKER (PAGE 9)                                                      | —              | —       | —        | —        |
| 32R61    | —  | UPPER FEED ROLLER                                                                 | 5310-36-330Z   | 1 9/32  | 9 5/16   | 14 25/32 |
| 32R820-A | H  | TOP INK OSCILLATOR                                                                | 5310-51-600-1  | 2 1/2   | 12 23/32 | 16 15/32 |
| 32R840   | H  | JUMBO INK OSCILLATOR<br>(must be installed with extra<br>brackets & distributors) | —              | 3 15/16 | 12 3/4   | 16 1/2   |

**WATER SYSTEM ROLLERS**

|        |   |                  |               |       |          |         |
|--------|---|------------------|---------------|-------|----------|---------|
| 32R51* | S | AQUA DUCTOR      | 5310-53-160-2 | 1 3/8 | 12 29/32 | 15 7/32 |
| 32R850 | T | WATER OSCILLATOR | 5310-51-900-1 | 2 1/2 | 12 9/16  | 16 5/8  |

**SUPER AQUAMAGIC WATER SYSTEM ROLLERS**

|       |    |                        |               |       |         |          |
|-------|----|------------------------|---------------|-------|---------|----------|
| 32R55 | R1 | WATER FOUNTAIN         | 5320-53-350-1 | 17/16 | 13 7/32 | 19 7/8   |
| 32R59 | T1 | WATER OSCILLATOR SHELL | 5320-53-320-1 | 2 1/2 | 12 1/2  | 12 19/32 |

**RYOBI MODEL 3200E serial # 10143 & HIGHER & 3200 MCS**

**INK SYSTEM ROLLERS**

|       |    |                                |               |         |         |          |
|-------|----|--------------------------------|---------------|---------|---------|----------|
| 321-K | •  | KIT (five soft rubber rollers) | —             | —       | —       | —        |
| 32R13 | F1 | INK FORM (small)               | 5322-51-700-Z | 27/32   | 13 3/16 | 16 17/32 |
| 32R14 | F2 | INK FORM (large)               | 5322-51-810-Z | 29/16   | 13 3/16 | 16 17/32 |
| 32R23 | D  | INK DISTRIBUTOR                | 5322-51-510   | 1 11/32 | 13 7/32 | 16 9/16  |
| 32R34 | B  | INK DUCTOR (new style)         | 5340-51-140-Z | 1 1/4   | 13 1/8  | —        |
| 32R61 | —  | UPPER FEED ROLLER              | 5310-36-330Z  | 1 9/32  | 9 5/16  | 14 25/32 |

**WATER SYSTEM ROLLERS**

|           |   |             |             |       |          |         |
|-----------|---|-------------|-------------|-------|----------|---------|
| 32R51-NS* | S | AQUA DUCTOR | 5310-53-460 | 1 3/8 | 13 15/16 | 15 7/32 |
|-----------|---|-------------|-------------|-------|----------|---------|

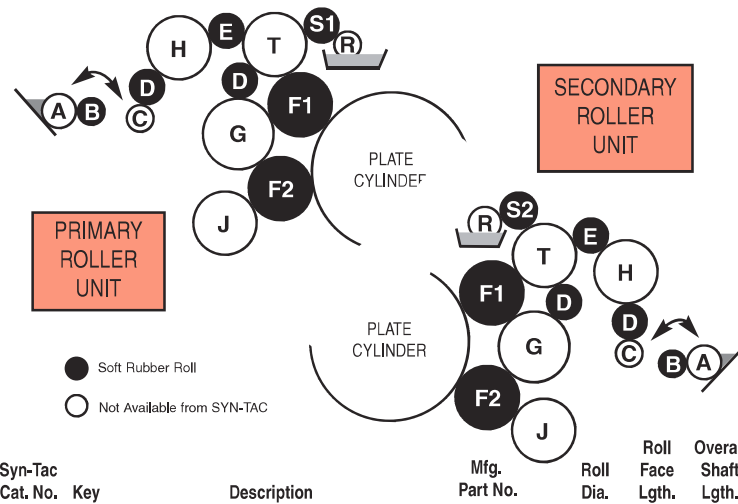
**SUPER AQUAMAGIC WATER SYSTEM ROLLERS**

|       |    |                        |   |       |        |          |
|-------|----|------------------------|---|-------|--------|----------|
| 32R58 | T1 | WATER OSCILLATOR SHELL | — | 2 1/2 | 13 1/2 | 13 19/32 |
|-------|----|------------------------|---|-------|--------|----------|

\* Bearings are NOT included.. • The roller kit rollers.

See page 77 for Townsend T-51 color head rolls, and page 14 for Crestline unit rolls.

**RYOBI MODEL 3200 PFA — ITEK MODEL 975 PFA —  
A.B. DICK 9975 PFA (Perfactor Press)**



**RYOBI 3200 PFA — ITEK 975 PFA — A.B.DICK 9975 PFA**

**INK SYSTEM ROLLERS**

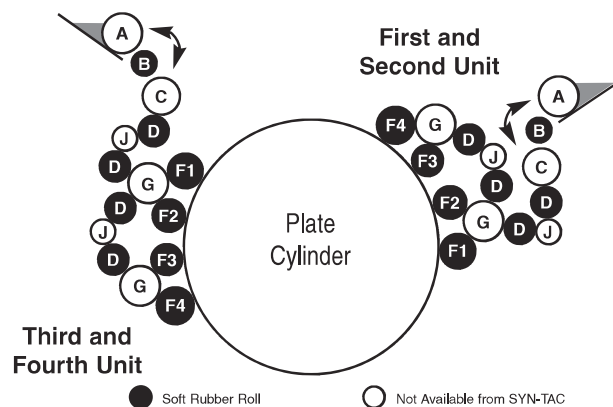
|        |    |                        |                |                                 |                                 |                                  |
|--------|----|------------------------|----------------|---------------------------------|---------------------------------|----------------------------------|
| 32R11  | F1 | INK FORM (small)       | 5310-51-700Z-1 | 2 <sup>7</sup> / <sub>32</sub>  | 12 <sup>7</sup> / <sub>32</sub> | 16 <sup>17</sup> / <sub>32</sub> |
| 32R12  | F2 | INK FORM (large)       | 5310-51-810Z-1 | 2 <sup>9</sup> / <sub>16</sub>  | 12 <sup>7</sup> / <sub>32</sub> | 16 <sup>17</sup> / <sub>32</sub> |
| 32R20  | D  | INK DISTRIBUTOR        | 5310-51-510-1  | 1 <sup>11</sup> / <sub>32</sub> | 12 <sup>1</sup> / <sub>4</sub>  | 16 <sup>9</sup> / <sub>16</sub>  |
| 32R25* | E  | INK DISTRIBUTOR        | 5330-51-530-2  | 2 <sup>1</sup> / <sub>16</sub>  | 12 <sup>1</sup> / <sub>4</sub>  | 17 <sup>1</sup> / <sub>2</sub>   |
| 32R31  | B  | INK DUCTOR (old style) | 5310-51-140-1  | 1 <sup>7</sup> / <sub>32</sub>  | 12 <sup>1</sup> / <sub>8</sub>  | 13 <sup>1</sup> / <sub>2</sub>   |
| 32R33  | B  | INK DUCTOR (new style) | 5330-51-140Z   | 1 <sup>1</sup> / <sub>4</sub>   | 12 <sup>1</sup> / <sub>8</sub>  | —                                |
| 33R18  | —  | BLANKET WASH ROLL      | 5330-82-250Z   | 1 <sup>19</sup> / <sub>32</sub> | 13 <sup>1</sup> / <sub>8</sub>  | 13 <sup>11</sup> / <sub>32</sub> |

**WATER SYSTEM ROLLERS**

|        |    |                                                               |               |                                |                                  |                                |
|--------|----|---------------------------------------------------------------|---------------|--------------------------------|----------------------------------|--------------------------------|
| 32R51* | S1 | WATER DUCTOR (primary unit)                                   | 5310-53-160-2 | 1 <sup>3</sup> / <sub>8</sub>  | 12 <sup>29</sup> / <sub>32</sub> | 15 <sup>1</sup> / <sub>4</sub> |
| 32R52* | S2 | WATER DUCTOR (secondary unit)                                 | 5330-53-160-2 | 1 <sup>9</sup> / <sub>16</sub> | 12 <sup>29</sup> / <sub>32</sub> | 15 <sup>1</sup> / <sub>4</sub> |
| 32R49  | —  | WATER FOUNTAIN BOTTLE (plastic, quart size, with cap & valve) | —             | —                              | —                                | —                              |

\* Bearings are NOT included.

**RYOBI MODEL 3404 DI KODAK MODEL EP5634 DI**

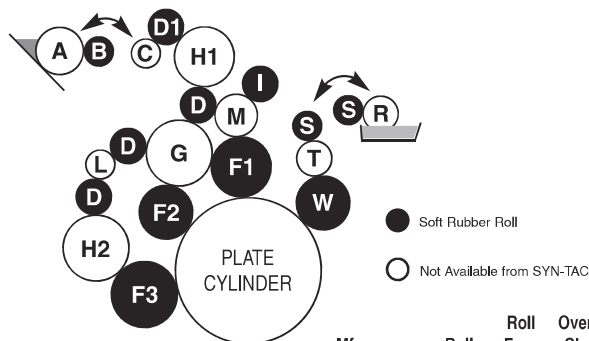


**RYOBI 3404 DI**

**INK SYSTEM ROLLERS**

|          |    |                                    |               |                                 |                                 |                                  |
|----------|----|------------------------------------|---------------|---------------------------------|---------------------------------|----------------------------------|
| 34R-KDI  | •  | KIT (nine soft rubber rolls)       | —             | —                               | —                               | —                                |
| 34R-KDIF | ^  | KIT (16 soft rubber Form rolls)    | —             | —                               | —                               | —                                |
| 34R10    | F1 | 1st INK FORM                       | 5354-57-210-1 | 2 <sup>5</sup> / <sub>32</sub>  | 13 <sup>3</sup> / <sub>16</sub> | 15 <sup>7</sup> / <sub>16</sub>  |
| 34R14•^  | F1 | 1st INK FORM (with end adjustment) | 5354-57-210-5 | 2 <sup>5</sup> / <sub>32</sub>  | 13 <sup>3</sup> / <sub>16</sub> | 15 <sup>7</sup> / <sub>16</sub>  |
| 34R11    | F2 | 2nd INK FORM                       | 5354-57-220-1 | 2 <sup>1</sup> / <sub>32</sub>  | 13 <sup>3</sup> / <sub>16</sub> | 15 <sup>7</sup> / <sub>16</sub>  |
| 34R15•^  | F2 | 2nd INK FORM (with end adjustment) | 5354-57-220-5 | 2 <sup>1</sup> / <sub>32</sub>  | 13 <sup>3</sup> / <sub>16</sub> | 15 <sup>7</sup> / <sub>16</sub>  |
| 34R12    | F3 | 3rd INK FORM                       | 5354-57-230-1 | 1 <sup>15</sup> / <sub>16</sub> | 13 <sup>3</sup> / <sub>16</sub> | 15 <sup>7</sup> / <sub>16</sub>  |
| 34R16•^  | F3 | 3rd INK FORM (with end adjustment) | 5354-57-230-5 | 1 <sup>15</sup> / <sub>16</sub> | 13 <sup>3</sup> / <sub>16</sub> | 15 <sup>7</sup> / <sub>16</sub>  |
| 34R13    | F4 | 4th INK FORM                       | 5354-57-240-1 | 2 <sup>5</sup> / <sub>16</sub>  | 13 <sup>3</sup> / <sub>16</sub> | 15 <sup>7</sup> / <sub>16</sub>  |
| 34R17•^  | F4 | 4th INK FORM (with end adjustment) | 5354-57-240-5 | 2 <sup>5</sup> / <sub>16</sub>  | 13 <sup>3</sup> / <sub>16</sub> | 15 <sup>7</sup> / <sub>16</sub>  |
| 34R20•   | D  | INK DISTRIBUTOR                    | 5354-51-110-1 | 1 <sup>29</sup> / <sub>32</sub> | 13 <sup>3</sup> / <sub>16</sub> | 15 <sup>29</sup> / <sub>32</sub> |
| 34R30•   | B  | INK DUCTOR                         | 5354-52-110-1 | 1 <sup>19</sup> / <sub>32</sub> | 13 <sup>3</sup> / <sub>16</sub> | 15 <sup>29</sup> / <sub>32</sub> |

# RYOBI MODEL 3302 — ITEK MODEL 3985 — A.B. DICK 9985



| Syn-Tac<br>Cat. No. | Key | Description | Mfg.<br>Part No. | Roll<br>Dia. | Roll<br>Face<br>Lgth. | Overall<br>Shaft<br>Lgth. |
|---------------------|-----|-------------|------------------|--------------|-----------------------|---------------------------|
|---------------------|-----|-------------|------------------|--------------|-----------------------|---------------------------|

## RYOBI 3302 3302M 3304H — ITEK 3985 — A.B. DICK 9985, 9995, 4995

### INK SYSTEM ROLLERS

|          |     |                                   |               |                                 |                                  |                                  |
|----------|-----|-----------------------------------|---------------|---------------------------------|----------------------------------|----------------------------------|
| 32R-K    | • + | KIT (nine soft rubber ink rolls)  | —             | —                               | —                                | —                                |
| 32R-KOS  | • - | KIT (nine ink & old style ductor) | —             | —                               | —                                | —                                |
| 32R13    | F2  | INK FORM (small)                  | 5322-51-700Z  | 2 <sup>7</sup> / <sub>32</sub>  | 13 <sup>9</sup> / <sub>16</sub>  | 16 <sup>17</sup> / <sub>32</sub> |
| 32R14    | F3  | INK FORM (large)                  | 5322-51-810Z  | 2 <sup>9</sup> / <sub>16</sub>  | 13 <sup>9</sup> / <sub>16</sub>  | 16 <sup>17</sup> / <sub>32</sub> |
| 32R15    | F1  | INK FORM (medium)                 | 5340-51-700Z  | 2 <sup>7</sup> / <sub>16</sub>  | 13 <sup>9</sup> / <sub>16</sub>  | 16 <sup>17</sup> / <sub>32</sub> |
| 32R24    | D   | INK DISTRIBUTOR                   | 5340-51-550   | 1 <sup>11</sup> / <sub>32</sub> | 13 <sup>7</sup> / <sub>32</sub>  | 17 <sup>3</sup> / <sub>8</sub>   |
| 32R26    | I   | INK DISTRIBUTOR                   | 5340-51-560   | 1 <sup>3</sup> / <sub>8</sub>   | 12 <sup>7</sup> / <sub>8</sub>   | 17 <sup>3</sup> / <sub>8</sub>   |
| 32R27    | D1  | INK DISTRIBUTOR                   | 5340-51-570   | 1 <sup>11</sup> / <sub>32</sub> | 13 <sup>7</sup> / <sub>32</sub>  | 17 <sup>3</sup> / <sub>8</sub>   |
| 32R32    | B   | INK DUCTOR (old style)            | 5322-51-140   | 1 <sup>7</sup> / <sub>32</sub>  | 13 <sup>3</sup> / <sub>32</sub>  | 14 <sup>1</sup> / <sub>2</sub>   |
| 32R34    | B   | INK DUCTOR (new style)            | 5340-51-140Z  | 1 <sup>1</sup> / <sub>4</sub>   | 13 <sup>1</sup> / <sub>8</sub>   | —                                |
| 32R60*** | —   | LOWER FEED ROLLER                 | 5340-36-220-1 | 1 <sup>1</sup> / <sub>8</sub>   | 7 <sup>31</sup> / <sub>32</sub>  | 17 <sup>3</sup> / <sub>32</sub>  |
| 32R69    | —   | PULL OUT WHEEL                    | 5330-35-330Z  | 1 <sup>21</sup> / <sub>32</sub> | 5 <sup>1</sup> / <sub>16</sub>   | 3 <sup>3</sup> / <sub>8</sub>    |
| 33R17    | —   | WICK WASH ROLL                    | 5310-82-323-2 | 1                               | 14 <sup>1</sup> / <sub>4</sub>   | 14 <sup>31</sup> / <sub>32</sub> |
| 33R18    | —   | BLANKET WASH ROLL (3302)          | 5330-82-250Z  | 1 <sup>19</sup> / <sub>32</sub> | 13 <sup>1</sup> / <sub>8</sub>   | 13 <sup>11</sup> / <sub>32</sub> |
| 33R19    | —   | BLANKET WASH ROLL (3304)          | 5310-82-250Z  | 1 <sup>19</sup> / <sub>32</sub> | 13 <sup>15</sup> / <sub>16</sub> | 14 <sup>31</sup> / <sub>32</sub> |

## RYOBI 3302, 3302M — ITEK 3985 — A.B. DICK 9985

### WATER SYSTEM ROLLERS

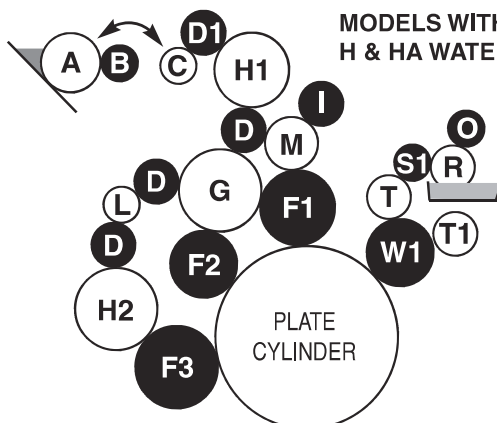
|          |   |                                                      |                |                                |                                  |                                  |
|----------|---|------------------------------------------------------|----------------|--------------------------------|----------------------------------|----------------------------------|
| 32R40    | W | WATER FORM                                           | 5322-53-350Z-1 | 2                              | 13 <sup>23</sup> / <sub>32</sub> | 16 <sup>17</sup> / <sub>32</sub> |
| 32R41    | W | 3M WATER FORM (3M sleeve #21019 <u>not</u> included) | —              | 2 <sup>1</sup> / <sub>8</sub>  | 13 <sup>27</sup> / <sub>32</sub> | 16 <sup>17</sup> / <sub>32</sub> |
| 32R54-NS | S | WATER DUCTOR & DISTRIBUTOR (new style)               | 5340-53-170Z-1 | 1 <sup>1</sup> / <sub>32</sub> | 13 <sup>19</sup> / <sub>32</sub> | 15 <sup>3</sup> / <sub>8</sub>   |
| 32R54-OS | S | WATER DUCTOR (old style)                             | 5340-53-175    | 1 <sup>1</sup> / <sub>32</sub> | 14 <sup>3</sup> / <sub>16</sub>  | 15 <sup>3</sup> / <sub>8</sub>   |
| 32R49    | — | WATER BOTTLE (one quart)                             | —              | —                              | —                                | —                                |

## RYOBI 3302H, 3304H & HA — ITEK 3995 — A.B. DICK 9995, 4995

### WATER SYSTEM ROLLERS

|          |    |                          |             |                                 |                                  |                                  |
|----------|----|--------------------------|-------------|---------------------------------|----------------------------------|----------------------------------|
| 33R40    | W1 | WATER FORM               | 5344-53-530 | 2 <sup>19</sup> / <sub>32</sub> | 13 <sup>13</sup> / <sub>32</sub> | 16 <sup>1</sup> / <sub>4</sub>   |
| 33R51P** | S1 | METERING                 | 5344-53-330 | 1 <sup>13</sup> / <sub>16</sub> | 15 <sup>19</sup> / <sub>32</sub> | 18 <sup>11</sup> / <sub>32</sub> |
| 33R53    | O  | SQUEEZE                  | 5344-53-220 | 1 <sup>13</sup> / <sub>16</sub> | 15 <sup>13</sup> / <sub>16</sub> | 18 <sup>11</sup> / <sub>32</sub> |
| 32R49    | —  | WATER BOTTLE (one quart) | —           | —                               | —                                | —                                |

### MODELS WITH RYOBI H & HA WATER SYSTEMS



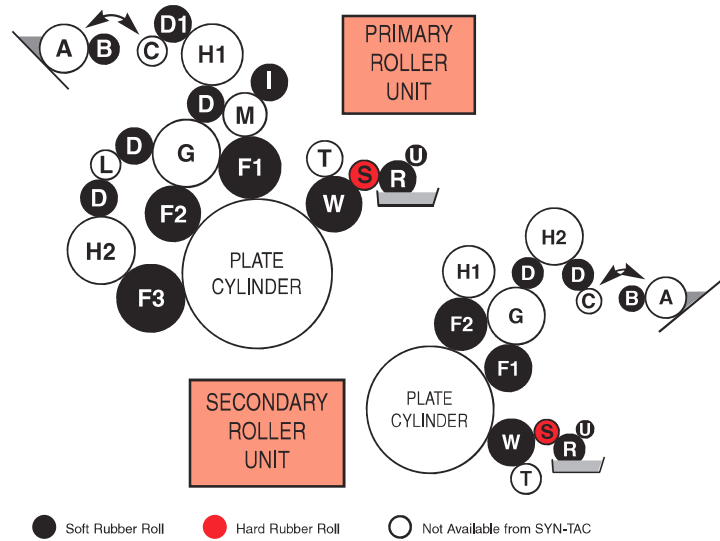
• - + The ink train soft rubber roller kit includes these rolls.

\* Bearings are NOT included.

\*\* Gear is NOT included. \*\*\* Bearings and gear are NOT included.

See page 13 or 14 for Crestline water unit rolls.

# RYOBI MODEL 3300CR & A.B. DICK 9980



| Syn-Tac<br>Cat. No. | Key | Description | Mfg.<br>Part No. | Roll<br>Dia. | Roll<br>Face<br>Lgth. | Overall<br>Shaft<br>Lgth. |
|---------------------|-----|-------------|------------------|--------------|-----------------------|---------------------------|
|---------------------|-----|-------------|------------------|--------------|-----------------------|---------------------------|

## RYOBI 3300CR & A.B. DICK 9980 PRIMARY ROLLER UNIT

### PRIMARY ROLLER UNIT INK SYSTEM ROLLERS

|              |    |                                  |               |         |         |          |
|--------------|----|----------------------------------|---------------|---------|---------|----------|
| <b>32R-K</b> | •  | KIT (nine soft rubber ink rolls) | —             | —       | —       | —        |
| •32R13       | F2 | INK FORM (small)                 | 5322-51-700Z  | 27/32   | 13 3/16 | 16 17/32 |
| •32R14       | F3 | INK FORM (large)                 | 5322-51-810Z  | 2 9/16  | 13 3/16 | 16 17/32 |
| •32R15       | F1 | INK FORM (medium)                | 5340-51-700Z  | 27/16   | 13 3/16 | 16 17/32 |
| •32R24       | D  | INK DISTRIBUTOR                  | 5340-51-550   | 1 11/32 | 13 7/32 | 17 3/8   |
| •32R26       | I  | INK DISTRIBUTOR                  | 5340-51-560   | 1 3/8   | 12 7/8  | 17 3/8   |
| •32R27       | D1 | INK DISTRIBUTOR                  | 5340-51-570   | 1 11/32 | 13 7/32 | 17 3/8   |
| •32R34       | B  | INK DUCTOR (new style)           | 5340-51-140Z  | 1 1/4   | 13 1/8  | —        |
| 32R60        | —  | LOWER FEED ROLLER                | 5340-36-220-1 | 1 1/8   | 7 31/32 | 17 3/32  |

### PRIMARY ROLLER UNIT WATER SYSTEM ROLLERS

|         |   |                        |               |       |          |         |
|---------|---|------------------------|---------------|-------|----------|---------|
| CL3343* | W | WATER FORM (soft)      | 5341-53-580-3 | 3     | 13 1/4   | 17 3/32 |
| CL3357* | R | PAN ROLL (soft)        | 5341-53-560-1 | 2     | 14 1/16  | 17 3/32 |
| CL3352  | S | METERING (hard rubber) | 5341-53-650-1 | 1 3/4 | 13 3/4   | 13 3/4  |
| CL3359* | U | SQUEEZE (soft)         | 5332-53-850   | 1 1/8 | 13 21/32 | 15 3/32 |

## RYOBI 3300CR & A.B. DICK 9980 SECONDARY UNIT

### SECONDARY ROLLER UNIT INK SYSTEM ROLLERS

|              |    |                                |               |         |         |          |
|--------------|----|--------------------------------|---------------|---------|---------|----------|
| <b>321-K</b> | •  | KIT (five soft rubber rollers) | —             | —       | —       | —        |
| •32R13       | F1 | INK FORM (small)               | 5322-51-700-Z | 27/32   | 13 3/16 | 16 17/32 |
| •32R14       | F2 | INK FORM (large)               | 5322-51-810-Z | 2 9/16  | 13 3/16 | 16 17/32 |
| •32R23       | D  | INK DISTRIBUTOR                | 5322-51-510   | 1 11/32 | 13 7/32 | 16 9/16  |
| •32R34       | B  | INK DUCTOR (new style)         | 5340-51-140-Z | 1 1/4   | 13 1/8  | —        |

### SECONDARY ROLLER UNIT WATER SYSTEM ROLLERS

|         |   |                        |               |       |          |         |
|---------|---|------------------------|---------------|-------|----------|---------|
| CL3344* | W | WATER FORM (soft)      | 5341-53-780-4 | 27/32 | 13 1/4   | 17 3/32 |
| CL3358* | R | PAN ROLL (soft)        | 5341-53-760-2 | 1 3/4 | 14 3/32  | 17 3/32 |
| CL3352  | S | METERING (hard rubber) | 5341-53-650-1 | 1 3/4 | 13 3/4   | 13 3/4  |
| CL3359* | U | SQUEEZE (soft)         | 5332-53-850   | 1 1/8 | 13 21/32 | 15 3/32 |

Note: Old style ink ductors # 27030, 28030, 32R31, & 32R32 have end journals which are part of the roll and cannot be removed. As the roll spins in the press, the end journals spin with the roll.



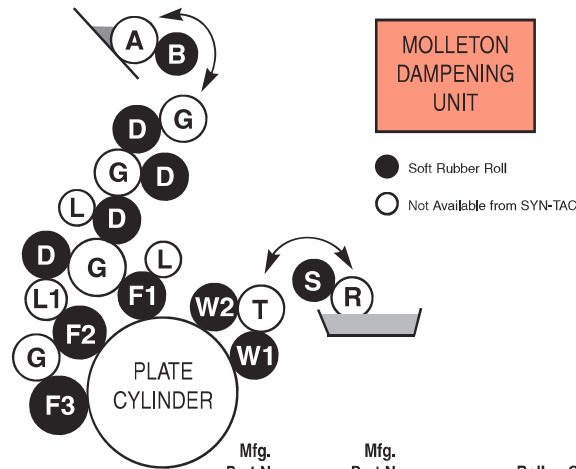
Note: New style ink ductors # 28031, 32R33, & 32R34 have a shaft which is not part of the roll and can be removed. The roll has ball bearings on each end. As the roll spins in the press, the shaft does not spin with the roll.



SYN-TAC

RYOBI

## RYOBI MODELS 510 &amp; 512



| Syn-Tac<br>Cat. No. | Key | Description | Mfg.<br>Part No.<br>1st.<br>Head | Mfg.<br>Part No.<br>2nd.<br>Head | Roll<br>Dia. | Roll<br>Face<br>Lgth. | Overall<br>Shaft<br>Lgth. |
|---------------------|-----|-------------|----------------------------------|----------------------------------|--------------|-----------------------|---------------------------|
| RYOBI 510 & 512     |     |             |                                  |                                  |              |                       |                           |

## INK SYSTEM ROLLERS

|       |    |                 |             |             |                                 |                                 |                                  |
|-------|----|-----------------|-------------|-------------|---------------------------------|---------------------------------|----------------------------------|
| 51R10 | F1 | 1st INK FORM    | 5512-57-150 | 5512-57-810 | 2 <sup>5</sup> / <sub>32</sub>  | 20 <sup>1</sup> / <sub>16</sub> | 23 <sup>11</sup> / <sub>16</sub> |
| 51R11 | F2 | 2nd INK FORM    | 5512-57-250 | 5512-57-820 | 1 <sup>15</sup> / <sub>16</sub> | 20 <sup>1</sup> / <sub>16</sub> | 23 <sup>11</sup> / <sub>16</sub> |
| 51R12 | F3 | 3rd INK FORM    | 5512-57-350 | 5512-57-830 | 2 <sup>9</sup> / <sub>32</sub>  | 20 <sup>1</sup> / <sub>16</sub> | 23 <sup>11</sup> / <sub>16</sub> |
| 51R20 | D  | INK DISTRIBUTOR | 5512-51-110 | 5512-51-210 | 1 <sup>7</sup> / <sub>8</sub>   | 20 <sup>1</sup> / <sub>16</sub> | 23 <sup>11</sup> / <sub>16</sub> |
| 51R30 | B  | INK DUCTOR      | 5512-52-110 | 5512-52-610 | 1 <sup>19</sup> / <sub>32</sub> | 20 <sup>9</sup> / <sub>32</sub> | 21 <sup>9</sup> / <sub>16</sub>  |

## MOLLETON WATER SYSTEM ROLLERS

|       |    |                                                      |             |             |                                 |                                  |                                  |
|-------|----|------------------------------------------------------|-------------|-------------|---------------------------------|----------------------------------|----------------------------------|
| 51R40 | W1 | 1st WATER FORM                                       | 5512-53-350 | 5512-53-620 | 1 <sup>25</sup> / <sub>32</sub> | 20 <sup>11</sup> / <sub>16</sub> | 23 <sup>11</sup> / <sub>16</sub> |
| 51R42 | W1 | 3M 1st WATER FORM<br>(sleeve #18522<br>not included) | —           | —           | 1 <sup>7</sup> / <sub>8</sub>   | 20 <sup>11</sup> / <sub>16</sub> | 23 <sup>11</sup> / <sub>16</sub> |
| 51R41 | W2 | 2nd WATER FORM                                       | 5512-53-410 | 5512-53-630 | 1 <sup>5</sup> / <sub>8</sub>   | 20 <sup>11</sup> / <sub>16</sub> | 22 <sup>9</sup> / <sub>32</sub>  |
| 51R43 | W2 | 3M 2nd WATER FORM<br>(sleeve #17222<br>not included) | —           | —           | 1 <sup>3</sup> / <sub>4</sub>   | 20 <sup>11</sup> / <sub>16</sub> | 22 <sup>9</sup> / <sub>32</sub>  |
| 51R50 | S  | WATER DUCTOR                                         | 5512-53-250 | 5512-53-610 | 1 <sup>3</sup> / <sub>8</sub>   | 21 <sup>3</sup> / <sub>32</sub>  | 22 <sup>1</sup> / <sub>2</sub>   |

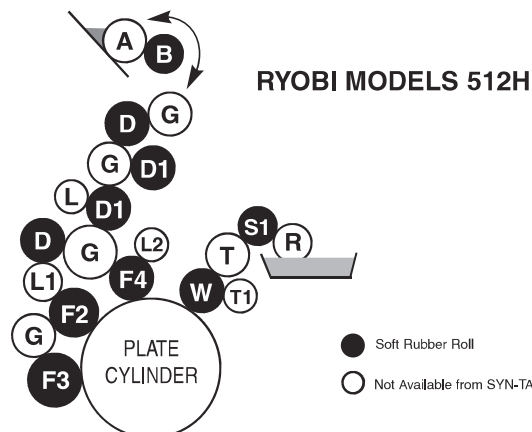
## RYOBI 512H

## INK SYSTEM ROLLERS

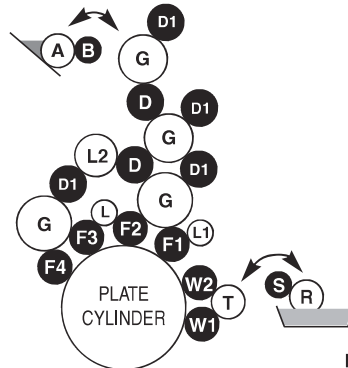
|       |    |                 |             |             |                                 |                                 |                                  |
|-------|----|-----------------|-------------|-------------|---------------------------------|---------------------------------|----------------------------------|
| 51R13 | F4 | 1st INK FORM    | 5512-57-260 | 5512-57-260 | 2 <sup>5</sup> / <sub>32</sub>  | 20 <sup>1</sup> / <sub>16</sub> | 21 <sup>1</sup> / <sub>2</sub>   |
| 51R11 | F2 | 2nd INK FORM    | 5512-57-250 | 5512-57-250 | 1 <sup>15</sup> / <sub>16</sub> | 20 <sup>1</sup> / <sub>16</sub> | 23 <sup>11</sup> / <sub>16</sub> |
| 51R12 | F3 | 3rd INK FORM    | 5512-57-350 | 5512-57-350 | 2 <sup>9</sup> / <sub>32</sub>  | 20 <sup>1</sup> / <sub>16</sub> | 23 <sup>11</sup> / <sub>16</sub> |
| 51R20 | D  | INK DISTRIBUTOR | 5512-51-110 | 5512-51-110 | 1 <sup>7</sup> / <sub>8</sub>   | 20 <sup>1</sup> / <sub>16</sub> | 23 <sup>11</sup> / <sub>16</sub> |
| 51R21 | D1 | INK DISTRIBUTOR | 5512-51-180 | 5512-51-180 | 1 <sup>29</sup> / <sub>32</sub> | 20 <sup>1</sup> / <sub>16</sub> | 21 <sup>13</sup> / <sub>16</sub> |
| 51R30 | B  | INK DUCTOR      | 5512-52-110 | 5512-52-110 | 1 <sup>19</sup> / <sub>32</sub> | 20 <sup>9</sup> / <sub>32</sub> | 21 <sup>9</sup> / <sub>16</sub>  |

## CONTINUOUS DAMPENING SYSTEM ROLLERS

|        |    |            |                |                |                                 |                                  |                                  |
|--------|----|------------|----------------|----------------|---------------------------------|----------------------------------|----------------------------------|
| 51R44  | W  | WATER FORM | 5512-53-670-1C | 5512-53-670-1C | 2 <sup>17</sup> / <sub>32</sub> | 20 <sup>5</sup> / <sub>32</sub>  | 23 <sup>29</sup> / <sub>32</sub> |
| 51R51P | S1 | METERING   | 5512-53-840-1  | 5512-53-840-1  | 2 <sup>15</sup> / <sub>32</sub> | 21 <sup>19</sup> / <sub>32</sub> | 24 <sup>3</sup> / <sub>32</sub>  |



## RYOBI MODELS 520, 522, 522PF & 524



MOLLETON  
DAMPENING  
UNIT

- Soft Rubber Roll
- Not Available from SYN-TAC

| Syn-Tac<br>Cat. No.                    | Key | Description | Mfg.<br>Part No. | Roll<br>Dia. | Roll<br>Face<br>Lgth. | Overall<br>Shaft<br>Lgth. |
|----------------------------------------|-----|-------------|------------------|--------------|-----------------------|---------------------------|
| <b>RYOBI 520, 522, 522PF &amp; 524</b> |     |             |                  |              |                       |                           |

### INK SYSTEM ROLLERS

|       |    |                         |               |                                 |                                 |                                  |
|-------|----|-------------------------|---------------|---------------------------------|---------------------------------|----------------------------------|
| 52R14 | F1 | 1st INK FORM            | 5522-57-250-1 | 1 <sup>15</sup> / <sub>16</sub> | 20 <sup>1</sup> / <sub>16</sub> | 24 <sup>5</sup> / <sub>32</sub>  |
| 52R15 | F2 | 2nd INK FORM            | 5522-57-260-1 | 1 <sup>7</sup> / <sub>8</sub>   | 20 <sup>1</sup> / <sub>16</sub> | 22 <sup>21</sup> / <sub>32</sub> |
| 52R12 | F3 | 3rd INK FORM            | 5522-57-270-1 | 1 <sup>3</sup> / <sub>4</sub>   | 20 <sup>1</sup> / <sub>16</sub> | 22 <sup>21</sup> / <sub>32</sub> |
| 52R13 | F4 | 4th INK FORM            | 5522-57-280-1 | 2                               | 20 <sup>1</sup> / <sub>16</sub> | 24 <sup>5</sup> / <sub>32</sub>  |
| 52R20 | D  | INK DISTRIBUTOR (short) | 5522-51-130   | 2 <sup>1</sup> / <sub>16</sub>  | 20 <sup>1</sup> / <sub>4</sub>  | 23 <sup>5</sup> / <sub>8</sub>   |
| 52R21 | D1 | INK DISTRIBUTOR (long)  | 5522-51-110   | 2 <sup>1</sup> / <sub>16</sub>  | 20 <sup>1</sup> / <sub>4</sub>  | 25 <sup>3</sup> / <sub>16</sub>  |
| 52R30 | B  | INK DUCTOR              | 5522-52-270   | 1 <sup>13</sup> / <sub>16</sub> | 20 <sup>1</sup> / <sub>4</sub>  | 23 <sup>7</sup> / <sub>8</sub>   |

### WATER SYSTEM ROLLERS

|       |    |                                                          |             |                                 |                                  |                                  |
|-------|----|----------------------------------------------------------|-------------|---------------------------------|----------------------------------|----------------------------------|
| 52R40 | W1 | 1st WATER FORM                                           | 5522-53-430 | 1 <sup>23</sup> / <sub>32</sub> | 20 <sup>11</sup> / <sub>16</sub> | 23 <sup>15</sup> / <sub>32</sub> |
| 52R41 | W2 | 2nd WATER FORM                                           | 5522-53-440 | 1 <sup>23</sup> / <sub>32</sub> | 20 <sup>11</sup> / <sub>16</sub> | 24 <sup>5</sup> / <sub>32</sub>  |
| 52R42 | W1 | 3M 1st WATER FORM<br>(sleeve #18524 <u>not</u> included) | —           | 1 <sup>7</sup> / <sub>8</sub>   | 20 <sup>11</sup> / <sub>16</sub> | 23 <sup>15</sup> / <sub>32</sub> |
| 52R43 | W2 | 3M 2nd WATER FORM<br>(sleeve #18524 <u>not</u> included) | —           | 1 <sup>7</sup> / <sub>8</sub>   | 20 <sup>11</sup> / <sub>16</sub> | 24 <sup>5</sup> / <sub>32</sub>  |
| 52R50 | S  | WATER DUCTOR                                             | 5522-52-340 | 1 <sup>13</sup> / <sub>32</sub> | 21 <sup>1</sup> / <sub>4</sub>   | 23 <sup>7</sup> / <sub>8</sub>   |

### CONTINUOUS DAMPENING SYSTEM ROLLERS (H)

|        |    |            |               |                               |                                 |                                |
|--------|----|------------|---------------|-------------------------------|---------------------------------|--------------------------------|
| 52R44  | W  | WATER FORM | 5524-53-560-1 | 2                             | 20 <sup>1</sup> / <sub>8</sub>  | 23 <sup>3</sup> / <sub>8</sub> |
| 52R51P | S1 | METERING   | 5524-53-211-1 | 2 <sup>1</sup> / <sub>2</sub> | 22 <sup>1</sup> / <sub>16</sub> | 24 <sup>7</sup> / <sub>8</sub> |

## RYOBI 520HX, 522HX, 524HX, 524HXXP, 524HE & 524GX

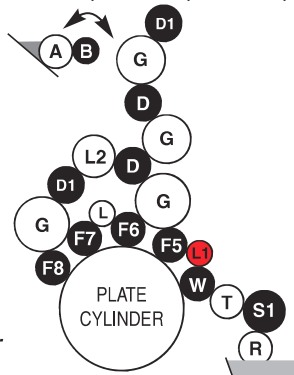
### INK SYSTEM ROLLERS

|              |    |                                  |               |                                 |                                 |                                  |
|--------------|----|----------------------------------|---------------|---------------------------------|---------------------------------|----------------------------------|
| <b>52R-K</b> | •  | KIT (nine soft rubber ink rolls) | —             | —                               | —                               | —                                |
| •52R10       | F5 | 1st INK FORM                     | 6520-57-250   | 1 <sup>15</sup> / <sub>16</sub> | 20 <sup>3</sup> / <sub>32</sub> | 23 <sup>21</sup> / <sub>32</sub> |
| 52R18        | F5 | 1st INK FORM (HXXP, HE, GX only) | 6532-57-210   | 1 <sup>15</sup> / <sub>16</sub> | 20 <sup>3</sup> / <sub>32</sub> | 23 <sup>7</sup> / <sub>16</sub>  |
| •52R11       | F6 | 2nd INK FORM                     | 6520-57-260   | 1 <sup>7</sup> / <sub>8</sub>   | 20 <sup>3</sup> / <sub>32</sub> | 22 <sup>1</sup> / <sub>16</sub>  |
| •52R12       | F7 | 3rd INK FORM                     | 5522-57-270-1 | 1 <sup>25</sup> / <sub>32</sub> | 20 <sup>3</sup> / <sub>32</sub> | 22 <sup>11</sup> / <sub>16</sub> |
| •52R13       | F8 | 4th INK FORM                     | 5522-57-280-1 | 2                               | 20 <sup>3</sup> / <sub>32</sub> | 24 <sup>3</sup> / <sub>16</sub>  |
| •52R20       | D  | INK DISTRIBUTOR (short)          | 5522-51-130   | 2 <sup>1</sup> / <sub>16</sub>  | 20 <sup>1</sup> / <sub>4</sub>  | 23 <sup>5</sup> / <sub>8</sub>   |
| •52R21       | D1 | INK DISTRIBUTOR (long)           | 5522-51-110   | 2 <sup>1</sup> / <sub>16</sub>  | 20 <sup>1</sup> / <sub>4</sub>  | 25 <sup>3</sup> / <sub>16</sub>  |
| •52R30       | B  | INK DUCTOR                       | 5522-52-270   | 1 <sup>13</sup> / <sub>16</sub> | 20 <sup>1</sup> / <sub>4</sub>  | 23 <sup>7</sup> / <sub>8</sub>   |
| 52R850       | L1 | BRIDGE ROLL OSCILLATOR           | 6532-53-170   | 1 <sup>25</sup> / <sub>32</sub> | 20 <sup>5</sup> / <sub>32</sub> | 24 <sup>1</sup> / <sub>2</sub>   |

### CONTINUOUS DAMPENING SYSTEM ROLLERS (HX, HXX)

|               |    |                                   |             |                               |                                 |                                  |
|---------------|----|-----------------------------------|-------------|-------------------------------|---------------------------------|----------------------------------|
| <b>52R-KW</b> | •  | KIT (two soft rubber water rolls) | —           | —                             | —                               | —                                |
| •52R45        | W  | WATER FORM                        | 6520-53-691 | 2                             | 20 <sup>1</sup> / <sub>8</sub>  | 24 <sup>7</sup> / <sub>32</sub>  |
| •52R52P       | S1 | METERING                          | 6520-53-810 | 2 <sup>1</sup> / <sub>2</sub> | 21 <sup>9</sup> / <sub>16</sub> | 24 <sup>29</sup> / <sub>32</sub> |

## RYOBI MODELS 520HX, 522HX, 524HX, 524HXX & 525HX

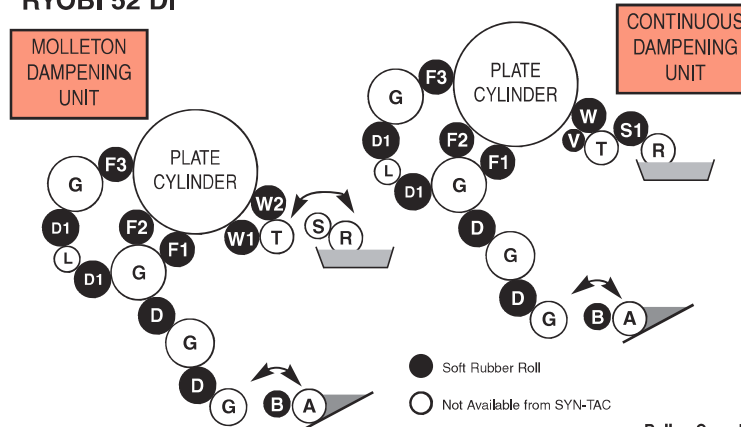


CONTINUOUS  
DAMPENING  
UNIT

- Soft Rubber Roll
- Hard Rubber Roll
- Not Available from SYN-TAC

• The soft rubber roller  
kit includes these rolls.

## RYOBI MODELS 522PF & PFH (perfecting unit) RYOBI 52 DI



| Syn-Tac<br>Cat. No. | Key | Description | Mfg.<br>Part No. | Roll<br>Dia. | Roll<br>Face<br>Lgth. | Overall<br>Shaft<br>Lgth. |
|---------------------|-----|-------------|------------------|--------------|-----------------------|---------------------------|
|---------------------|-----|-------------|------------------|--------------|-----------------------|---------------------------|

### RYOBI 522PF & PFH (perfecting unit)

#### INK SYSTEM ROLLERS

|        |    |                                    |               |                                 |                                 |                                  |
|--------|----|------------------------------------|---------------|---------------------------------|---------------------------------|----------------------------------|
| 52RP10 | F1 | 1st INK FORM                       | 5523-57-210-2 | 2 <sup>1</sup> / <sub>16</sub>  | 20 <sup>3</sup> / <sub>32</sub> | 23 <sup>5</sup> / <sub>8</sub>   |
| 52RP11 | F2 | 2nd INK FORM                       | 5523-57-220-2 | 1 <sup>25</sup> / <sub>32</sub> | 20 <sup>3</sup> / <sub>32</sub> | 22 <sup>11</sup> / <sub>16</sub> |
| 52RP12 | F3 | 3rd INK FORM                       | 5523-57-230-2 | 2 <sup>7</sup> / <sub>32</sub>  | 20 <sup>3</sup> / <sub>32</sub> | 23 <sup>5</sup> / <sub>8</sub>   |
| 52R21  | D1 | INK DISTRIBUTOR (long, large o.d.) | 5522-51-110   | 2 <sup>1</sup> / <sub>16</sub>  | 20 <sup>1</sup> / <sub>4</sub>  | 25 <sup>3</sup> / <sub>16</sub>  |
| 52RP22 | D  | INK DISTRIBUTOR (long, small o.d.) | 5523-51-120   | 1 <sup>29</sup> / <sub>32</sub> | 20 <sup>9</sup> / <sub>32</sub> | 25 <sup>3</sup> / <sub>16</sub>  |
| 52RP31 | B  | INK DUCTORTOR                      | 5523-52-410   | 1 <sup>29</sup> / <sub>32</sub> | 20 <sup>9</sup> / <sub>32</sub> | 23 <sup>7</sup> / <sub>8</sub>   |

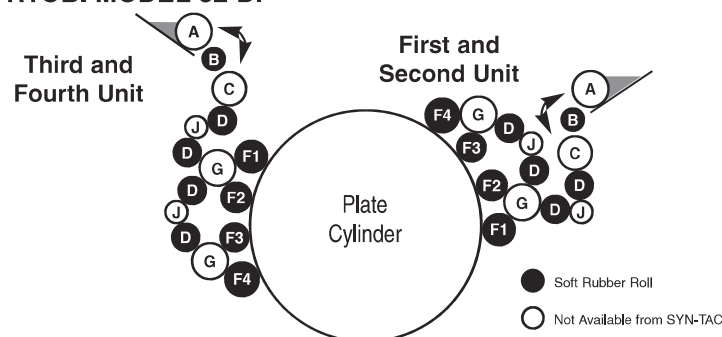
#### WATER SYSTEM ROLLERS (PF)

|       |    |                                                          |             |                                 |                                  |                                  |
|-------|----|----------------------------------------------------------|-------------|---------------------------------|----------------------------------|----------------------------------|
| 52R41 | W2 | 1st WATER FORM                                           | 5522-53-440 | 1 <sup>23</sup> / <sub>32</sub> | 20 <sup>11</sup> / <sub>16</sub> | 24 <sup>5</sup> / <sub>32</sub>  |
| 52R40 | W1 | 2nd WATER FORM                                           | 5522-53-430 | 1 <sup>23</sup> / <sub>32</sub> | 20 <sup>11</sup> / <sub>16</sub> | 23 <sup>15</sup> / <sub>32</sub> |
| 52R43 | W2 | 3M 1st WATER FORM<br>(sleeve #18524 <u>not</u> included) | —           | 1 <sup>7</sup> / <sub>8</sub>   | 20 <sup>11</sup> / <sub>16</sub> | 24 <sup>5</sup> / <sub>32</sub>  |
| 52R42 | W1 | 3M 2nd WATER FORM<br>(sleeve #18524 <u>not</u> included) | —           | 1 <sup>7</sup> / <sub>8</sub>   | 20 <sup>11</sup> / <sub>16</sub> | 23 <sup>15</sup> / <sub>32</sub> |

#### CONTINUOUS DAMPENING SYSTEM ROLLERS (PFH)

|        |    |                   |               |                               |                                 |                                 |
|--------|----|-------------------|---------------|-------------------------------|---------------------------------|---------------------------------|
| 52R44  | W  | WATER FORM        | 5524-53-560-1 | 2                             | 20 <sup>1</sup> / <sub>8</sub>  | 23 <sup>3</sup> / <sub>8</sub>  |
| 52R51P | S1 | METERING          | 5524-53-211-1 | 2 <sup>1</sup> / <sub>2</sub> | 22 <sup>1</sup> / <sub>16</sub> | 24 <sup>7</sup> / <sub>8</sub>  |
| 52RP53 | V  | WATER DISTRIBUTOR | 5523-53-850   | 1 <sup>1</sup> / <sub>8</sub> | 20 <sup>9</sup> / <sub>32</sub> | 22 <sup>9</sup> / <sub>32</sub> |

## RYOBI MODEL 52 DI



### RYOBI 52 DI

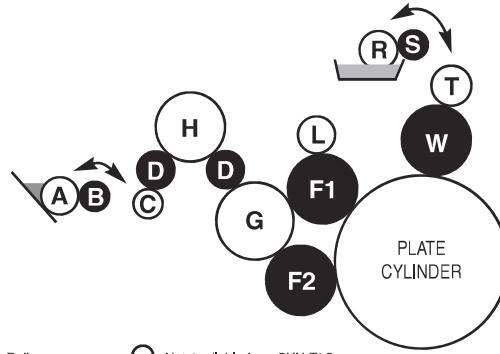
#### INK SYSTEM ROLLERS

|          |    |                                    |             |                                 |                                 |                                  |
|----------|----|------------------------------------|-------------|---------------------------------|---------------------------------|----------------------------------|
| 54R-KDI  | •  | KIT (nine soft rubber ink rollers) | —           | —                               | —                               | —                                |
| 54R-KDI4 | •  | KIT (four of KIT 54R-KDI)          | —           | —                               | —                               | —                                |
| •54R10   | F1 | 1st INK FORM                       | 5554-57-210 | 2 <sup>5</sup> / <sub>32</sub>  | 20 <sup>9</sup> / <sub>32</sub> | 22 <sup>3</sup> / <sub>4</sub>   |
| •54R11   | F2 | 2nd INK FORM                       | 5554-57-220 | 2 <sup>1</sup> / <sub>32</sub>  | 20 <sup>9</sup> / <sub>32</sub> | 22 <sup>3</sup> / <sub>4</sub>   |
| •54R12   | F3 | 3rd INK FORM                       | 5554-57-230 | 1 <sup>15</sup> / <sub>16</sub> | 20 <sup>9</sup> / <sub>32</sub> | 22 <sup>3</sup> / <sub>4</sub>   |
| •54R13   | F4 | 4th INK FORM                       | 5554-57-240 | 2 <sup>5</sup> / <sub>16</sub>  | 20 <sup>9</sup> / <sub>32</sub> | 22 <sup>3</sup> / <sub>4</sub>   |
| •54R20   | D  | INK DISTRIBUTOR                    | 5554-51-110 | 1 <sup>29</sup> / <sub>32</sub> | 20 <sup>9</sup> / <sub>32</sub> | 23 <sup>25</sup> / <sub>32</sub> |
| •54R30   | B  | INK DUCTORTOR                      | 5554-52-110 | 1 <sup>19</sup> / <sub>32</sub> | 20 <sup>9</sup> / <sub>32</sub> | 23 <sup>25</sup> / <sub>32</sub> |

• The soft rubber roller kit includes these rolls.



## RYOBI 500-N



● Soft Rubber Roll

○ Not Available from SYN-TAC

### RYOBI 500-N

#### INK SYSTEM ROLLERS

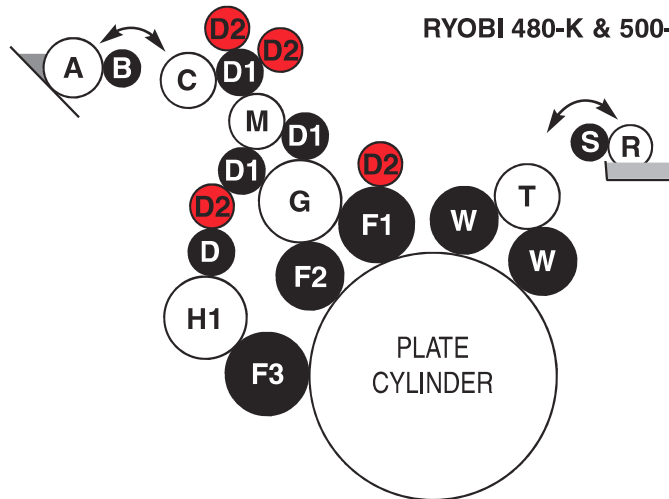
|        |    |                 |               |         |    |          |
|--------|----|-----------------|---------------|---------|----|----------|
| 50R10  | F1 | 1st INK FORM    | 5430-51-610-1 | 27/32   | 19 | 19 13/16 |
| 50R11  | F2 | 2nd INK FORM    | 5430-51-640-1 | 2 13/32 | 19 | 19 13/16 |
| 50R20* | D  | INK DISTRIBUTOR | 5430-51-410-1 | 1 7/32  | 19 | 23 7/16  |
| 50R30* | B  | INK DUCTOR      | 5430-51-260-1 | 1 11/32 | 19 | 21 5/32  |

#### MOLLETON WATER SYSTEM ROLLERS

|        |   |                                                 |               |        |          |          |
|--------|---|-------------------------------------------------|---------------|--------|----------|----------|
| 50R40  | W | WATER FORM                                      | 5430-53-520-1 | 2      | 19 1/2   | 20 1/16  |
| 50R41  | W | 3M WATER FORM (3M sleeve<br>21022 not included) |               | 2 1/8  | 19 1/2   | 20 1/16  |
| 50R50* | S | WATER DUCTOR                                    | 5430-53-310-1 | 1 1/32 | 19 17/32 | 20 23/32 |

\* Bearings are NOT included.

## RYOBI 480-K & 500-K



● Soft Rubber Roll

● Hard Rubber Roll

○ Not Available from SYN-TAC

### RYOBI 480-K & 500-K

#### INK SYSTEM ROLLERS

|       |    |                        |             |         |    |          |
|-------|----|------------------------|-------------|---------|----|----------|
| 50R12 | F1 | 1st INK FORM (medium)  | 5480-51-611 | 2 1/8   | 19 | 20 13/32 |
| 50R13 | F2 | 2nd INK FORM (small)   | 5480-51-621 | 1 13/16 | 19 | 20 13/32 |
| 50R14 | F3 | 3rd INK FORM (large)   | 5480-51-631 | 2 1/4   | 19 | 20 13/32 |
| 50R21 | D  | INK DISTRIBUTOR (soft) | 5480-51-421 | 1 29/32 | 19 | 20 15/32 |
| 50R22 | D1 | INK DISTRIBUTOR (soft) | 5480-51-411 | 1 3/4   | 19 | 20 15/32 |
| 50R23 | D2 | INK DISTRIBUTOR (hard) | 5480-51-431 | 1 17/32 | 19 | 20 15/32 |
| 50R31 | B  | INK DUCTOR             | 5480-51-261 | 1 19/32 | 19 | 20 1/8   |

#### MOLLETON WATER SYSTEM ROLLERS

|       |   |                                                 |             |         |         |          |
|-------|---|-------------------------------------------------|-------------|---------|---------|----------|
| 50R45 | W | WATER FORM                                      | 5480-53-511 | 1 5/8   | 19 7/16 | 20 11/16 |
| 50R46 | W | 3M WATER FORM (3M sleeve<br>17222 not included) |             | 1 3/4   | 19 7/16 | 20 11/16 |
| 50R51 | S | WATER DUCTOR                                    | 5480-53-311 | 1 13/32 | 19 5/16 | 20 5/8   |

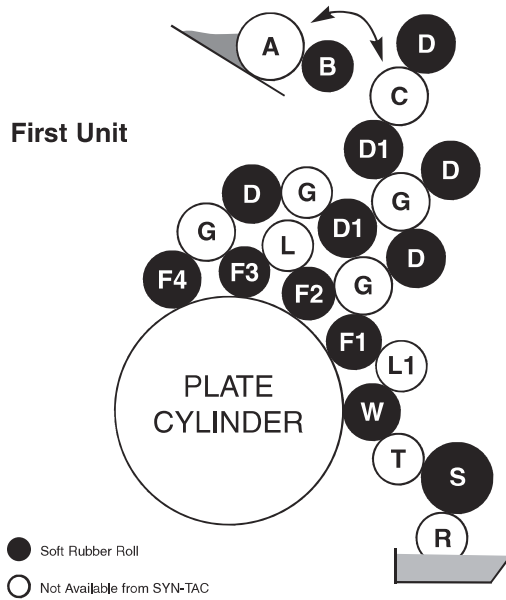


SYN-TAC

RYOBI

## RYOBI MODELS 582H

### First Unit



Syn-Tac  
Cat. No. Key

Description

Mfg.  
Part No.

Roll  
Dia.

Roll  
Face  
Lgth.

Overall  
Shaft  
Lgth.

### RYOBI 582H

#### INK SYSTEM ROLLERS

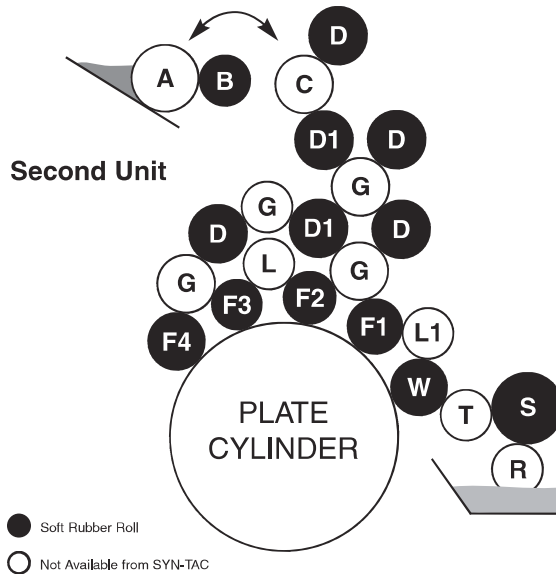
|       |    |                         |             |                                 |                                  |                                  |
|-------|----|-------------------------|-------------|---------------------------------|----------------------------------|----------------------------------|
| 58R10 | F1 | 1st INK FORM            | 5582-57-250 | 1 <sup>15</sup> / <sub>16</sub> | 22 <sup>27</sup> / <sub>32</sub> | 26 <sup>17</sup> / <sub>32</sub> |
| 58R11 | F2 | 2nd INK FORM            | 5582-57-260 | 1 <sup>7</sup> / <sub>8</sub>   | 22 <sup>11</sup> / <sub>16</sub> | 24 <sup>13</sup> / <sub>32</sub> |
| 58R12 | F3 | 3rd INK FORM            | 5582-57-270 | 1 <sup>25</sup> / <sub>32</sub> | 22 <sup>27</sup> / <sub>32</sub> | 25 <sup>1</sup> / <sub>32</sub>  |
| 58R13 | F4 | 4th INK FORM            | 5582-57-280 | 2                               | 22 <sup>27</sup> / <sub>32</sub> | 26 <sup>17</sup> / <sub>32</sub> |
| 58R20 | D  | INK DISTRIBUTOR (long)  | 5582-51-110 | 2 <sup>1</sup> / <sub>16</sub>  | 23 <sup>1</sup> / <sub>32</sub>  | 27 <sup>9</sup> / <sub>16</sub>  |
| 58R21 | D1 | INK DISTRIBUTOR (short) | 5582-51-130 | 2 <sup>1</sup> / <sub>16</sub>  | 23 <sup>1</sup> / <sub>32</sub>  | 25 <sup>31</sup> / <sub>32</sub> |
| 58R30 | B  | INK DUCTOR              | 5582-52-271 | 1 <sup>13</sup> / <sub>16</sub> | 22 <sup>21</sup> / <sub>32</sub> | 26 <sup>1</sup> / <sub>4</sub>   |

#### CONTINUOUS DAMPENING SYSTEM ROLLERS

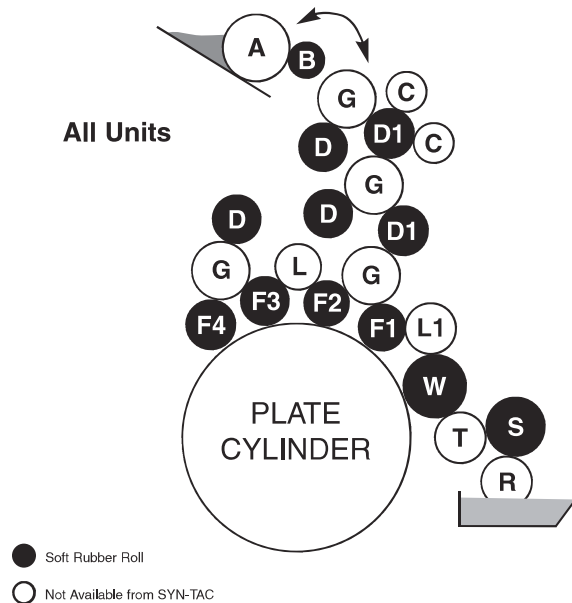
|        |   |            |             |                               |                                  |                                |
|--------|---|------------|-------------|-------------------------------|----------------------------------|--------------------------------|
| 58R40  | W | WATER FORM | 5582-53-320 | 2                             | 22 <sup>7</sup> / <sub>8</sub>   | 25 <sup>3</sup> / <sub>4</sub> |
| 58R51P | S | METERING   | 5582-53-211 | 2 <sup>1</sup> / <sub>2</sub> | 24 <sup>21</sup> / <sub>32</sub> | 27 <sup>1</sup> / <sub>4</sub> |

## RYOBI MODELS 582H

### Second Unit



**RYOBI MODELS 754, 755, 756, 754P, 755P, 756P  
AND WIDE MODELS 754, 755, 756, 754P, 755P, 756P,  
758P, 7510P**



| Syn-Tac<br>Cat. No.                          | Key | Description             | Mfg.<br>Part No. | Roll<br>Dia.                    | Roll<br>Face<br>Lgth.            | Overall<br>Shaft<br>Lgth.        |
|----------------------------------------------|-----|-------------------------|------------------|---------------------------------|----------------------------------|----------------------------------|
| <b>RYOBI 754, 755, 756, 754P, 755P, 756P</b> |     |                         |                  |                                 |                                  |                                  |
| <b>INK SYSTEM ROLLERS</b>                    |     |                         |                  |                                 |                                  |                                  |
| 75R10                                        | F1  | 1st INK FORM            | 5744-57-211      | 2 <sup>17</sup> / <sub>32</sub> | 29 <sup>15</sup> / <sub>16</sub> | 34 <sup>3</sup> / <sub>16</sub>  |
| 75R11                                        | F2  | 2nd INK FORM            | 5744-57-221      | 2 <sup>15</sup> / <sub>32</sub> | 29 <sup>15</sup> / <sub>16</sub> | 31 <sup>25</sup> / <sub>32</sub> |
| 75R12                                        | F3  | 3rd INK FORM            | 5744-57-231      | 2 <sup>5</sup> / <sub>8</sub>   | 29 <sup>15</sup> / <sub>16</sub> | 31 <sup>25</sup> / <sub>32</sub> |
| 75R13                                        | F4  | 4th INK FORM            | 5744-57-241      | 2 <sup>11</sup> / <sub>16</sub> | 29 <sup>15</sup> / <sub>16</sub> | 34 <sup>3</sup> / <sub>16</sub>  |
| 75R20                                        | D   | INK DISTRIBUTOR (small) | 5744-51-131      | 2 <sup>5</sup> / <sub>8</sub>   | 29 <sup>15</sup> / <sub>16</sub> | 31 <sup>21</sup> / <sub>32</sub> |
| 75R21                                        | D1  | INK DISTRIBUTOR (large) | 5744-51-121      | 2 <sup>11</sup> / <sub>16</sub> | 29 <sup>15</sup> / <sub>16</sub> | 33 <sup>13</sup> / <sub>32</sub> |
| 75R30                                        | B   | INK DUCTOR              | 5744-52-331      | 1 <sup>31</sup> / <sub>32</sub> | 29 <sup>15</sup> / <sub>16</sub> | 34 <sup>7</sup> / <sub>16</sub>  |
| <b>CONTINUOUS DAMPENING SYSTEM ROLLERS</b>   |     |                         |                  |                                 |                                  |                                  |
| 75R40                                        | W   | WATER FORM              | 5744-53-571      | 2 <sup>9</sup> / <sub>8</sub>   | 29 <sup>31</sup> / <sub>32</sub> | 35 <sup>3</sup> / <sub>8</sub>   |
| 75R51P                                       | S   | METERING                | 5744-53-171      | 3 <sup>5</sup> / <sub>32</sub>  | 31 <sup>29</sup> / <sub>32</sub> | 35 <sup>1</sup> / <sub>8</sub>   |

|                                                                  |    |                         |               |                                 |                                 |                                  |
|------------------------------------------------------------------|----|-------------------------|---------------|---------------------------------|---------------------------------|----------------------------------|
| <b>RYOBI (wide) 754, 755, 756, 754P, 755P, 756P, 758P, 7510P</b> |    |                         |               |                                 |                                 |                                  |
| <b>INK SYSTEM ROLLERS</b>                                        |    |                         |               |                                 |                                 |                                  |
| 75R14                                                            | F1 | 1st INK FORM            | 5794-57-211   | 2 <sup>17</sup> / <sub>32</sub> | 30 <sup>1</sup> / <sub>2</sub>  | 34 <sup>3</sup> / <sub>16</sub>  |
| 75R15                                                            | F2 | 2nd INK FORM            | 5794-57-221   | 2 <sup>15</sup> / <sub>32</sub> | 30 <sup>1</sup> / <sub>2</sub>  | 32 <sup>3</sup> / <sub>8</sub>   |
| 75R16                                                            | F3 | 3rd INK FORM            | 5794-57-231   | 2 <sup>5</sup> / <sub>8</sub>   | 30 <sup>1</sup> / <sub>2</sub>  | 32 <sup>3</sup> / <sub>8</sub>   |
| 75R17                                                            | F4 | 4th INK FORM            | 5734-57-241-1 | 3 <sup>1</sup> / <sub>32</sub>  | 30 <sup>1</sup> / <sub>2</sub>  | 34 <sup>3</sup> / <sub>16</sub>  |
| 75R22                                                            | D  | INK DISTRIBUTOR (small) | 5734-51-131   | 2 <sup>5</sup> / <sub>8</sub>   | 30 <sup>1</sup> / <sub>2</sub>  | 32 <sup>1</sup> / <sub>4</sub>   |
| 75R23                                                            | D1 | INK DISTRIBUTOR (large) | 5794-51-121   | 2 <sup>11</sup> / <sub>16</sub> | 30 <sup>1</sup> / <sub>2</sub>  | 33 <sup>13</sup> / <sub>32</sub> |
| 75R31                                                            | B  | INK DUCTOR              | 5734-52-331   | 1 <sup>31</sup> / <sub>32</sub> | 30 <sup>1</sup> / <sub>2</sub>  | 34 <sup>7</sup> / <sub>16</sub>  |
| <b>CONTINUOUS DAMPENING SYSTEM ROLLERS</b>                       |    |                         |               |                                 |                                 |                                  |
| 75R41                                                            | W  | WATER FORM              | 5794-53-571   | 2 <sup>9</sup> / <sub>8</sub>   | 30 <sup>9</sup> / <sub>16</sub> | 35 <sup>3</sup> / <sub>8</sub>   |
| 75R52P                                                           | S  | METERING                | 5794-53-171   | 3 <sup>5</sup> / <sub>32</sub>  | 32 <sup>1</sup> / <sub>2</sub>  | 35 <sup>1</sup> / <sub>8</sub>   |