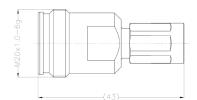


Low PIM Adapter 4.3-10 Female to NEX10 Male





Contact technical support: 1-888-201-6073 techsupport@jmawireless.com

| Tools required | JMA part number | Comment |
|---------------------------------|-------------------------------------|----------------------|
| Torque wrench | TQ-78-F8 | 8 lbf·ft 10.85 N·m |
| Torque wrench | TQ-716-F3.7 | 3.7 lbf·ft 5.0 N·m |
| Frequency band | VSWR | Comment |
| DC-2 GHz | ≤ 1.08 | |
| 2-2.7 GHz | ≤ 1.12 | |
| 3.4-4.2 GHz | ≤ 1.22 | |
| Electrical | Specification | Comment |
| Characteristic impedance | 50 ohm | IEC 61169 |
| Frequency range | DC–6 GHz | |
| Dielectric withstanding voltage | ≥ 1500 V(rms) 50 Hz @ sea level | |
| Dielectric resistance | 5000M ohm | |
| Center contact resistance | ≤ 1 milliohm | |
| Outer contact resistance | ≤ 1.5 milliohm | |
| Durability | Mating cycles ≥ 100 | |
| PIM | ≤ -160 dBc | |
| Environmental | Specification | Test |
| Operating temperature | -55 °C to +85 °C (-67 °F to 185 °F) | |
| Storage temperature | -55 °C to +85 °C (-67 °F to 185 °F) | |
| Moisture migration | Mated & unmated, IP67 | IEC 60529:2001 |
| Components | Material | Plating |
| Center conductor | Phosphor bronze | Ag |
| Body | Brass | CuSnZn |
| Insulator | PTFFE | |

06/25/24

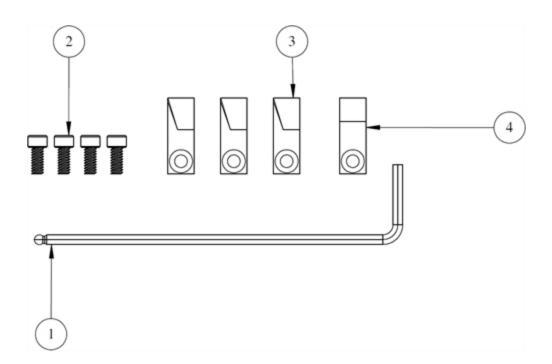




RBK-SP-1/2-LDF4D

Replacement blade kit: SP-1/2-LDF4D

| ltem | Description | Qty. |
|------|-----------------------------------|------|
| 1 | 3/32" HEX WRENCH | 1 |
| 2 | SCREW 4-40 X 1/4" LONG SHCS | 4 |
| 3 | CUTTER LEFT - CT TOOL | 3 |
| 4 | CUTTER - CENTER CONDUCTOR CHAMFER | 1 |



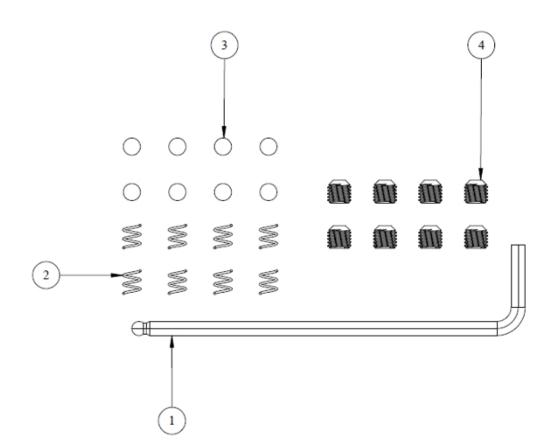






3/16" Replacement ball bearing kit

| ltem | Description | Qty. |
|------|------------------------------|------|
| 1 | 5/32" HEX WRENCH | 1 |
| 2 | SPRING -LEE# LC022B-1 MW PLT | 8 |
| 3 | 3/16" STEEL BALL | 8 |
| 4 | SET SCREW 1/4-28 X 1/4" SKT | 8 |



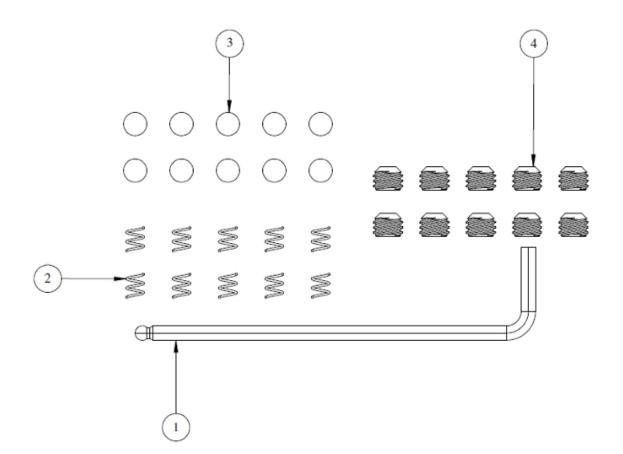






1/4" Replacement ball bearing kit

| ltem | Description | Qty. |
|------|------------------------------|------|
| 1 | 5/32" HEX WRENCH | 1 |
| 2 | SPRING -LEE# LC022B-1 MW PLT | 10 |
| 3 | 1/4" STEEL BALL | 10 |
| 4 | SET SCREW 5/16-18 X 1/4" SKT | 10 |



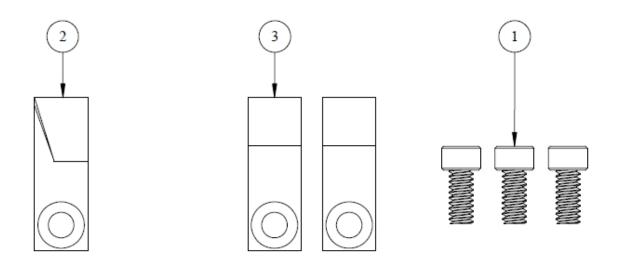




RBK-SP-1/2-LWJ

Replacement blade kit: SP-1/2-LWJ

| ltem | Description | Qty. |
|------|-----------------------------------|------|
| 1 | SCREW - 4-40 X 1/4" LG SKT HD CAP | 3 |
| 2 | CUTTER LEFT - CT TOOL | 1 |
| 3 | CUTTER - JACKET STRIP TOOL | 2 |



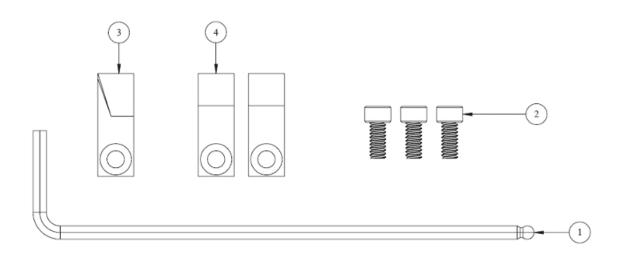




RBK-SP-12PL-01

Replacement blade kit: SP-12PL-01

| ltem | Description | Qty. |
|------|-----------------------------------|------|
| 1 | WRENCH - 3/32" HEX, LONG ARM | 1 |
| 2 | SCREW - 4-40 X 1/4" LG SKT HD CAP | 3 |
| 3 | CUTTER LEFT - CT TOOL | 1 |
| 4 | CUTTER - JACKET STRIP TOOL | 2 |



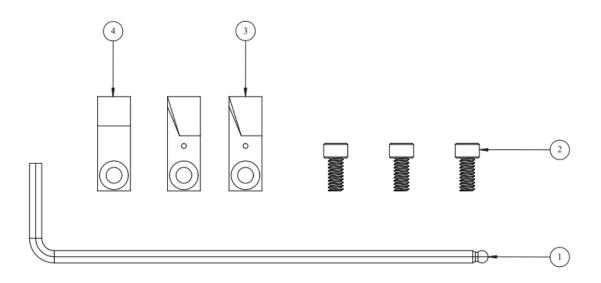




RBK-SP-12S-01

Replacement blade kit: SP-12S-01

| ltem | Description | Qty. |
|------|-----------------------------------|------|
| 1 | WRENCH - 3/32" HEX, LONG ARM | 1 |
| 2 | SCREW - 4-40 X 1/4" LG SKT HD CAP | 3 |
| 3 | CUTTER LEFT - CT TOOL | 2 |
| 4 | CUTTER - JACKET STRIP TOOL | 1 |



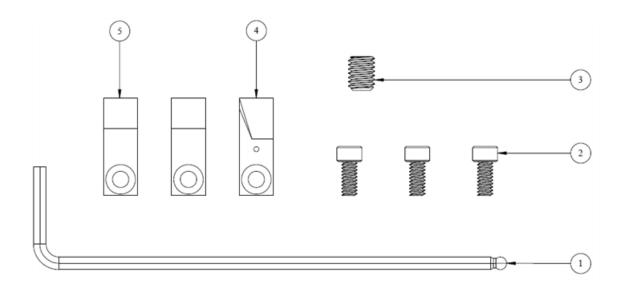




RBK-SP-12S-PL

Replacement blade kit: SP-12S & SP-12SPL

| ltem | Description | Qty. |
|------|-----------------------------------|------|
| 1 | WRENCH - 3/32" HEX, LONG ARM | 1 |
| 2 | SCREW - 4-40 X 1/4" LG SKT HD CAP | 3 |
| 3 | SCREW-10-32 X 1/4" LG SET | 1 |
| 4 | CUTTER LEFT - CT TOOL | 1 |
| 5 | CUTTER - JACKET STRIP TOOL | 2 |



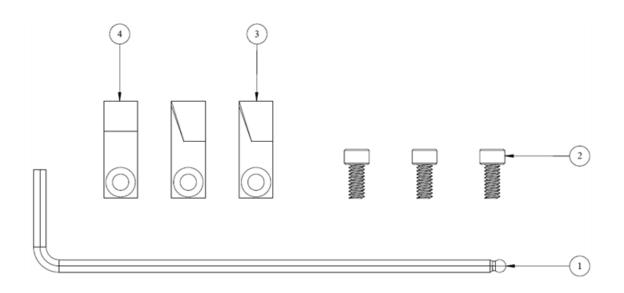






Replacement blade kit: SP-14

| ltem | Description | Qty. |
|------|-----------------------------------|------|
| 1 | WRENCH - 3/32" HEX, LONG ARM | 1 |
| 2 | SCREW - 4-40 X 1/4" LG SKT HD CAP | 3 |
| 3 | CUTTER LEFT - CT TOOL | 2 |
| 4 | CUTTER - JACKET STRIP TOOL | 1 |



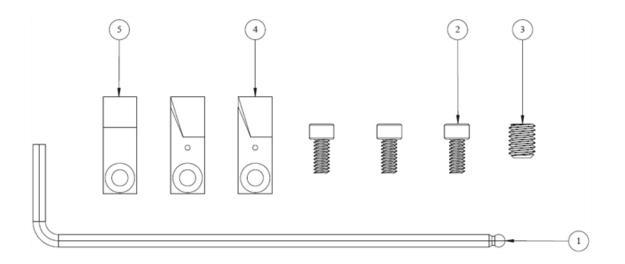




RBK-SP-14S

Replacement blade kit: SP-14S

| ltem | Description | Qty. |
|------|--|------|
| 1 | WRENCH - 3/32" HEX, LONG ARM | 1 |
| 2 | SCREW - 4-40 X 1/4" LG SKT HD CAP | 3 |
| 3 | SCREW-10-32 X 1/4" LG SET (Note: This part is not required for the SP-38S-01) | 1 |
| 4 | CUTTER LEFT - CT TOOL | 2 |
| 5 | CUTTER - JACKET STRIP TOOL | 1 |



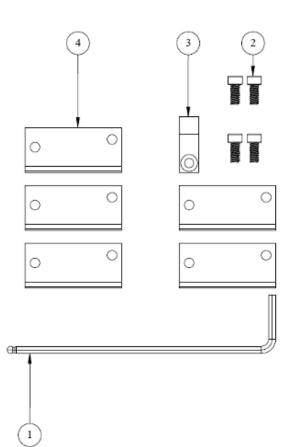






Replacement blade kit: SP-78

| ltem | Description | Qty. |
|------|-----------------------------------|------|
| 1 | 3/32" HEX WRENCH | 1 |
| 2 | SCREW - 4-40 X 1/4" LG SKT HD CAP | 4 |
| 3 | CUTTER - JACKET STRIP TOOL | 1 |
| 4 | FACING BLADE | 5 |



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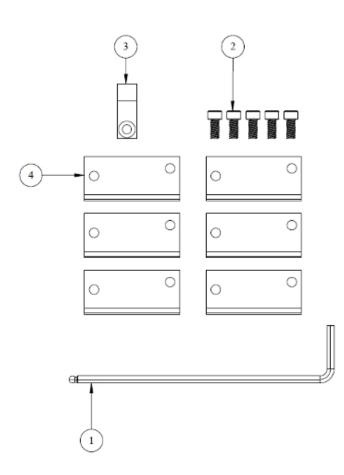
+1 315.431.7100 customerservice@jmawireless.com



RBK-SP-78FX

Replacement blade kit: SP-78FX

| ltem | Description | Qty. |
|------|-----------------------------------|------|
| 1 | 3/32" HEX WRENCH | 1 |
| 2 | SCREW - 4-40 X 1/4" LG SKT HD CAP | 5 |
| 3 | CUTTER - JACKET STRIP TOOL | 1 |
| 4 | FACING BLADE | 6 |



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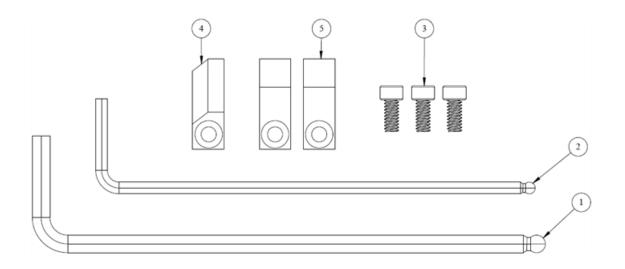
+1 315.431.7100 customerservice@jmawireless.com



RBK-SP-78PL

Replacement blade kit: SP-78PL

| ltem | Description | Qty. |
|------|-----------------------------------|------|
| 1 | 9/64" HEX WRENCH | 1 |
| 2 | 3/32" HEX WRENCH | 1 |
| 3 | SCREW - 4-40 X 1/4" LG SKT HD CAP | 3 |
| 4 | CUTTER-JACKET/FACE TOOL | 1 |
| 5 | CUTTER-JACKET STRIPTOOL | 2 |



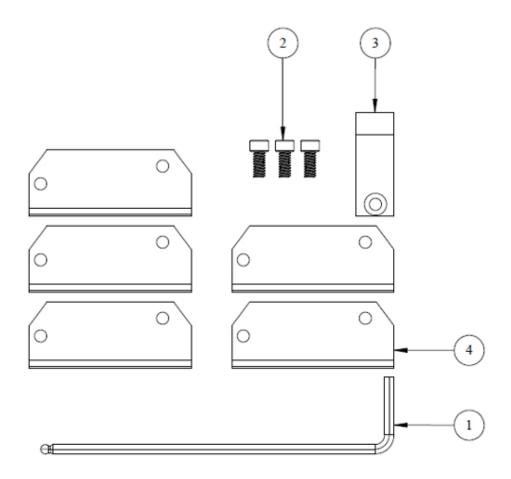




RBK-SP-114

Replacement blade kit: SP-114

| ltem | Description | Qty. |
|------|-----------------------------------|------|
| 1 | WRENCH - 3/32" HEX, LONG ARM | 1 |
| 2 | SCREW - 4-40 X 1/4" LG SKT HD CAP | 3 |
| 3 | CUTTER-HELIAX COAXIAL CABLE | 1 |
| 4 | FACING BLADE | 5 |



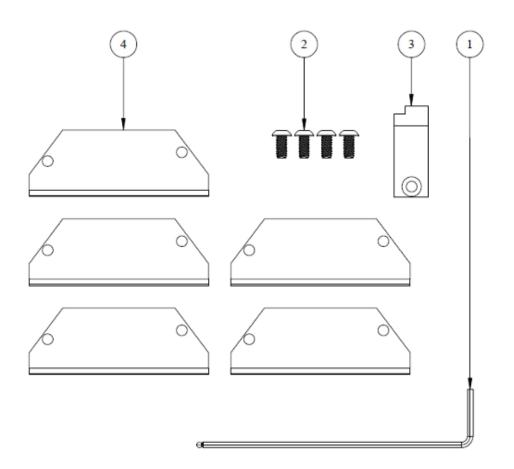




RBK-SP-158

Replacement blade kit: SP-158

| ltem | Description | Qty. |
|------|-------------------------------|------|
| 1 | 1/16" HEX WRENCH | 1 |
| 2 | BH SOCKET CAP SCREW 4-40 X 25 | 4 |
| 3 | CUTTER | 1 |
| 4 | FACING BLADE | 5 |



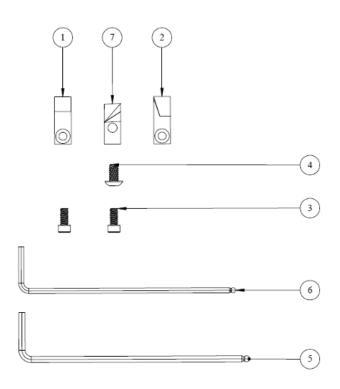




RBK-SP-500/540

Replacement blade kit: SP-500/540

| ltem | Description | Qty. |
|------|-----------------------------------|------|
| 1 | CUTTER - JACKET STRIP TOOL | 1 |
| 2 | CUTTER LEFT - CT TOOL | 1 |
| 3 | SCREW - 4-40 X 1/4" LG SKT HD CAP | 2 |
| 4 | 6-32 X 1 1/4" BHCS | 1 |
| 5 | WRENCH - 3/32" HEX, LONG ARM | 1 |
| 6 | 5/64" HEX WRENCH | 1 |
| 7 | STRIPPING BLADE | 1 |



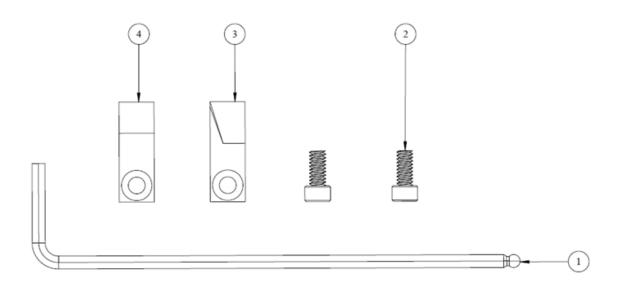




RBK-SP-780

Replacement blade kit: SP-780

| ltem | Description | Qty. |
|------|-----------------------------------|------|
| 1 | WRENCH - 3/32" HEX, LONG ARM | 1 |
| 2 | SCREW - 4-40 X 1/4" LG SKT HD CAP | 2 |
| 3 | CUTTER LEFT - CT TOOL | 1 |
| 4 | CUTTER - JACKET STRIP TOOL | 1 |



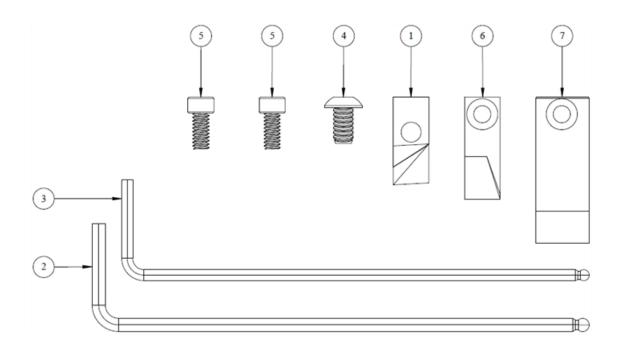




RBK-SP-1480/1873

Replacement blade kit: SP-1480/1873

| ltem | Description | Qty. |
|------|-----------------------------------|------|
| 1 | STRIPPING BLADE | 1 |
| 2 | WRENCH - 3/32" HEX, LONG ARM | 1 |
| 3 | 5/64" HEX WRENCH | 1 |
| 4 | 6-32 X 1 1/4" BHCS | 1 |
| 5 | SCREW - 4-40 X 1/4" LG SKT HD CAP | 2 |
| 6 | CUTTER LEFT - CT TOOL | 1 |
| 7 | CUTTER-HELIAX COAXIAL CABLE | 1 |



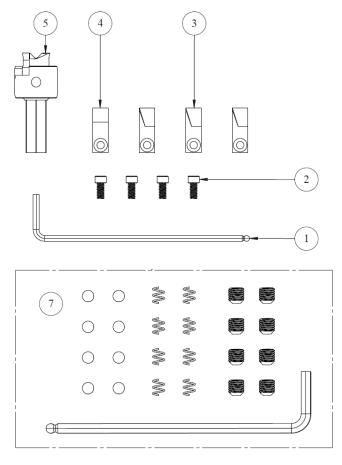




RPK-SP-1/2-LDF4D

Replacement parts kit: SP-1/2-LDF4D

| ltem | Description | Qty. |
|------|-----------------------------------|------|
| 1 | WRENCH - 3/32" HEX, LONG ARM | 1 |
| 2 | SCREW - 4-40 X 1/4" LG SKT HD CAP | 4 |
| 3 | CUTTER LEFT - CT TOOL | 3 |
| 4 | CUTTER - JACKET STRIP TOOL | 1 |
| 5 | DRIVE U BIT | 1 |
| 7 | RBB-19 | 1 |



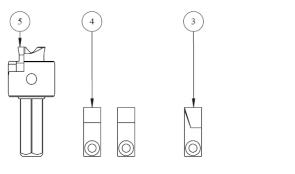


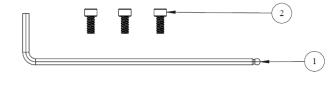


RPK-SP-12PL-01

Replacement parts kit: SP-12PL-01

| ltem | Description | Qty. |
|------|-----------------------------------|------|
| 1 | WRENCH - 1/8" HEX, SHORT ARM | 1 |
| 2 | SCREW - 4-40 X 1/4" LG SKT HD CAP | 3 |
| 3 | CUTTER LEFT - CT TOOL | 1 |
| 4 | CUTTER - JACKET STRIP TOOL | 2 |
| 5 | DRIVE V1 BIT | 1 |
| 7 | RBB-19 | 1 |





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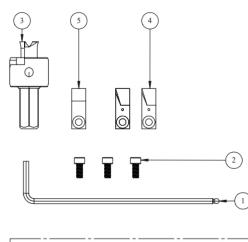


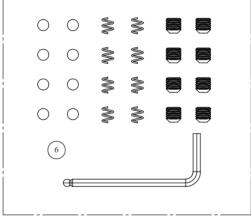


RPK-SP-12S-01

Replacement parts kit: SP-12S-01

| ltem | Description | Qty. |
|------|-----------------------------------|------|
| 1 | WRENCH - 1/8" HEX, SHORT ARM | 1 |
| 2 | SCREW - 4-40 X 1/4" LG SKT HD CAP | 3 |
| 3 | DRIVE/CORE BIT 12S-01 | 1 |
| 4 | CUTTER LEFT - CT TOOL | 2 |
| 5 | CUTTER - JACKET STRIP TOOL | 1 |





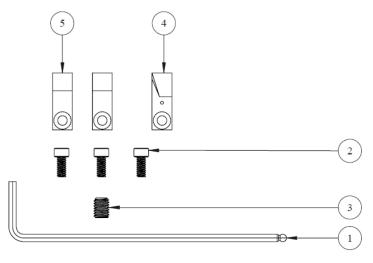


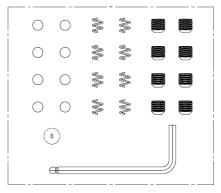


RPK-SP-12S-PL

Replacement parts kit: SP-12S/PL

| ltem | Description | Qty. |
|------|-----------------------------------|------|
| 1 | WRENCH - 1/8" HEX, SHORT ARM | 1 |
| 2 | SCREW - 4-40 X 1/4" LG SKT HD CAP | 3 |
| 3 | SCREW-10-32 X 1/4" LG SET | 1 |
| 4 | CUTTER LEFT - CT TOOL | 1 |
| 5 | CUTTER - JACKET STRIP TOOL | 2 |
| 8 | RBB-19 | 1 |





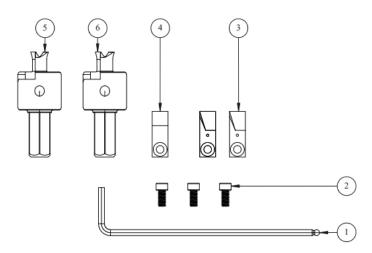




RPK-SP-38S-01

Replacement parts kit: SP-38S-01

| ltem | Description | Qty. |
|------|-----------------------------------|------|
| 1 | 3/32" HEX WRENCH | 1 |
| 2 | SCREW - 4-40 X 1/4" LG SKT HD CAP | 3 |
| 3 | CUTTER LEFT - CT TOOL | 2 |
| 4 | CUTTER - JACKET STRIP TOOL | 1 |
| 5 | CORE BIT, 38SA, DRILL DRIVE | 1 |
| 6 | CORE BIT, 38S, DRILL DRIVE | 1 |



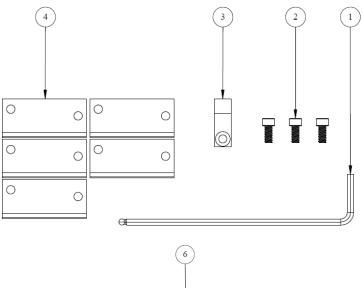


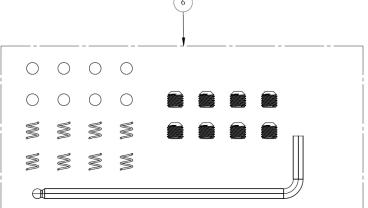




Replacement parts kit: SP-78

| ltem | Description | Qty. |
|------|-----------------------------------|------|
| 1 | 3/32" HEX WRENCH | 1 |
| 2 | SCREW - 4-40 X 1/4" LG SKT HD CAP | 3 |
| 3 | CUTTER - JACKET STRIP TOOL | 1 |
| 4 | FACING BLADE | 5 |
| 6 | RBB-19 | 1 |



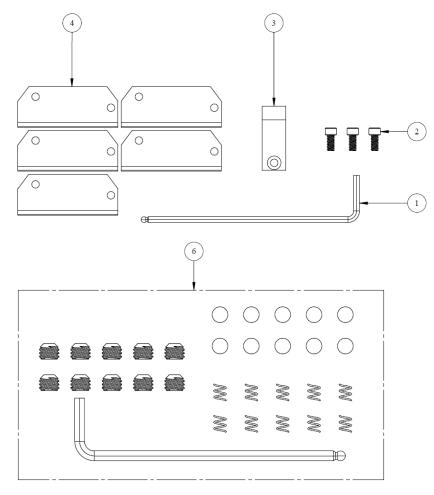






Replacement parts kit: SP-114

| ltem | Description | Qty. |
|------|-----------------------------------|------|
| 1 | 3/32" HEX WRENCH | 1 |
| 2 | SCREW - 4-40 X 1/4" LG SKT HD CAP | 3 |
| 3 | CUTTER-HELIAX COAXIAL CABLE | 1 |
| 4 | FACING BLADE | 5 |
| 6 | RBB-25 | 1 |

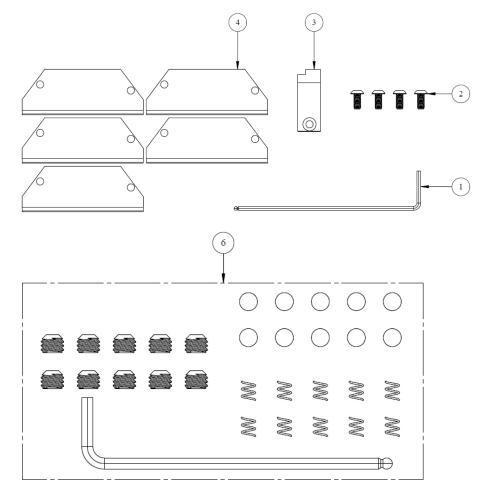






Replacement parts kit: SP-158

| ltem | Description | Qty. |
|------|-------------------------------|------|
| 1 | 1/16" HEX WRENCH | 1 |
| 2 | BH SOCKET CAP SCREW 4-40 X 25 | 4 |
| 3 | CUTTER | 1 |
| 4 | FACING BLADE | 5 |
| 6 | RBB-25 | 1 |

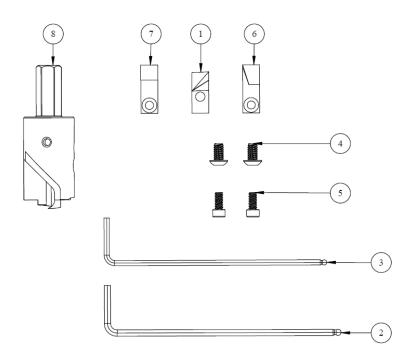






Replacement parts kit: SP-500

| ltem | Description | Qty. |
|------|-----------------------------------|------|
| 1 | STRIPPING BLADE | 1 |
| 2 | WRENCH - 3/32" HEX, LONG ARM | 1 |
| 3 | 5/64" HEX WRENCH | 1 |
| 4 | 6-32 X 1 1/4" BHCS | 2 |
| 5 | SCREW - 4-40 X 1/4" LG SKT HD CAP | 2 |
| 6 | CUTTER LEFT - CT TOOL | 1 |
| 7 | CUTTER - JACKET STRIP TOOL | 1 |
| 8 | DRIVE BIT | 1 |

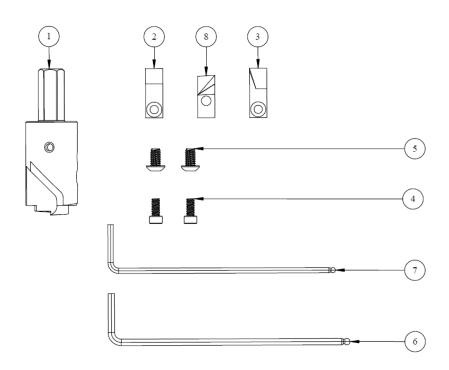






Replacement parts kit: SP-540

| ltem | Description | Qty. |
|------|-----------------------------------|------|
| 1 | CORING BIT | 1 |
| 2 | CUTTER - JACKET STRIP TOOL | 1 |
| 3 | CUTTER LEFT - CT TOOL | 1 |
| 4 | SCREW - 4-40 X 1/4" LG SKT HD CAP | 2 |
| 5 | 6-32 X 1 1/4" BHCS | 2 |
| 6 | WRENCH - 3/32" HEX, LONG ARM | 1 |
| 7 | 5/64" HEX WRENCH | 1 |
| 8 | STRIPPING BLADE | 1 |

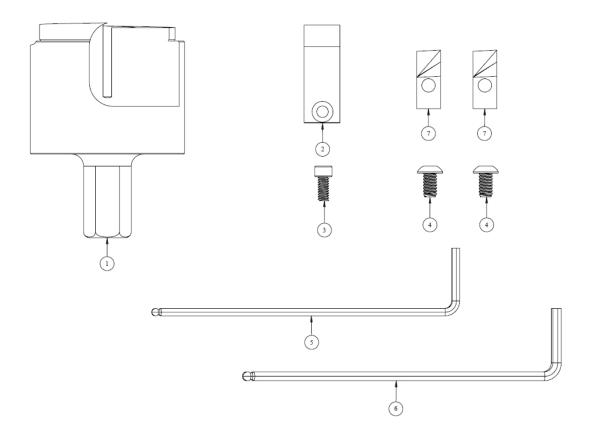






Replacement parts kit: SP-1480

| ltem | Description | Qty. |
|------|-----------------------------------|------|
| 1 | DRIVE/BIT | 1 |
| 3 | SCREW - 4-40 X 1/4" LG SKT HD CAP | 1 |
| 4 | 6-32 X 1/4" BHCS | 2 |
| 5 | 5/64" HEX WRENCH | 1 |
| 6 | WRENCH - 3/32" HEX, LONG ARM | 1 |
| 7 | STRIPPING BLADE | 2 |







Replacement parts kit: SP-1873

| ltem | Description | Qty. |
|------|-----------------------------------|------|
| 1 | STRIPPING BLADE | 1 |
| 2 | WRENCH - 3/32" HEX, LONG ARM | 1 |
| 3 | 5/64" HEX WRENCH | 1 |
| 4 | 6-32 X 1 1/4" BHCS | 1 |
| 5 | SCREW - 4-40 X 1/4" LG SKT HD CAP | 2 |
| 6 | CUTTER LEFT - CT TOOL | 1 |
| 7 | CUTTER-HELIAX COAXIAL CABLE | 1 |
| 8 | DRIVE/BIT | 1 |

