



# 2022 Price List

Effective 11.22.2021

PART #	DESCRIPTION	2022 List Price	Discount Schedule	Lead Time
<b>Repair Kits - Repair kit BOMs listed below price pages</b>				
546-0870-56-0	G Series Input/Output Seal Kit	<a href="https://www">https://www</a>	F	2 to 5 days
546-0870-00-0	LG,SG,XLG D.U. Gasket Kit	<a href="https://www">https://www</a>	F	2 to 5 days
546-0870-10-0	LG/XLG Gearbox Bearing Replacement kit	<a href="https://www">https://www</a>	F	2 to 5 days
546-0870-20-0	LG/XLG Gearbox Bearing Replacement kit for Qflo or DSD	<a href="https://www">https://www</a>	F	2 to 5 days
546-3080-01-0	G Gearbox Shim Kit	<a href="https://www">https://www</a>	F	2 to 5 days
028-0041-50-0	LG & SG Gearbox Fork Kit	<a href="https://www">https://www</a>	F	2 to 5 days
028-0041-50-0	XLG Gearbox Fork Kit	<a href="https://www">https://www</a>	F	2 to 5 days
008-0561-50-0	008-0560-00-0 Replacement Kit	<a href="https://www">https://www</a>	F	2 to 5 days
008-0571-50-0	008-0570-00-0 Replacement Kit	<a href="https://www">https://www</a>	F	2 to 5 days
<b>VPS Shift System</b>				
546-0370-53-0	VPS Power Shift & Control Kit	<a href="https://www">https://www</a>	F	2 to 5 days
507-0110-54-0	G-QHD VPS Power Shift Replacement Kit	<a href="https://www">https://www</a>	F	2 to 5 days
546-0880-00-0	VPS Control Valve Kit	<a href="https://www">https://www</a>	F	2 to 5 days
037-1341-50-0	VPS Shaft Replecement Kit	<a href="https://www">https://www</a>	F	2 to 5 days
546-1090-00-0	G Fork & VPS Shaft Replacement Kit	<a href="https://www">https://www</a>	F	2 to 5 days
<b>InterLock System</b>				
599-00037-000	Interlock VPS Assembly 12V	<a href="https://www">https://www</a>	F	2 to 5 days
599-00036-000	Interlock Switch Replacement Kit	<a href="https://www">https://www</a>	F	2 to 5 days
519-01886-012	VPS Interlock Bracket Assembly, 12V	<a href="https://www">https://www</a>	F	2 to 5 days
519-01886-024	VPS Interlock Bracket Assembly, 24V	Contact Hale	F	2 to 5 days
546-00052-100	Interlock Retro Air Cab Kit, 12V	<a href="https://www">https://www</a>	F	2 to 5 days
546-00052-200	Interlock Retro Electric Cab Kit, 12V	<a href="https://www">https://www</a>	F	2 to 5 days
546-00052-300	Interlock Retro Air Cab Kit, 24V	Contact Hale	F	2 to 5 days
546-00052-400	Interlock Retro Electric Cab Kit, 24V	Contact Hale	F	2 to 5 days
546-00052-500	Interlock Retro Air Kit, 12V for RG	<a href="https://www">https://www</a>	F	2 to 5 days
546-00052-600	Interlock Retro Electric Kit, 12V for RG	Contact Hale	F	2 to 5 days

All prices are U.S. Dollars and FCA Ocala, FL - USA. Hale reserves the right to make improvements in design and/or materials as well as pricing changes without notice. Purchase Orders must be issued under and subject to Hale's General Terms and Conditions of Sales. Hale's acceptance of a Purchase Order with discounted pricing shall always be based up and subject to Hales General Terms and Conditions of Sale. A copy of Hale's General Terms and Conditions of Sale is available on the Hale Products, Inc. website at [www.haleproducts.com/resources/customer-service-and-legal-documents](http://www.haleproducts.com/resources/customer-service-and-legal-documents) or by calling 1-800-533-3569

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# 2022 Price List

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PART #	DESCRIPTION	2022 List Price	Discount Schedule	Lead Time
<b>Manual Override System</b>				
512-0500-00-0	Manual Shift Override w/ 72" Cable	<a href="https://www">https://www</a>	F	2 to 5 days
512-0500-01-0	Manual Shift Override w/ 55" Cable	<a href="https://www">https://www</a>	F	2 to 5 days
512-0500-03-0	Manual Shift Override w/ 130" Cable	<a href="https://www">https://www</a>	F	14 to 28 days
512-0500-03-0	Manual Turn Knob Shift Override	<a href="https://www">https://www</a>	F	14 to 28 days
<b>Common Replacement Parts</b>				
028-0050-03-0	Rod End,EYE .406,THRD 3/8-24	<a href="https://www">https://www</a>	F	2 to 5 days
031-0970-00-0	G Series Sliding Gear (41T)	<a href="https://www">https://www</a>	F	2 to 5 days
031-0980-00-0	G Series Intermediate Gear (51T)	<a href="https://www">https://www</a>	F	2 to 5 days
031-1040-00-0	SG Intermeditate Gear (40T)	<a href="https://www">https://www</a>	F	2 to 5 days
537-1740-00-0	G Series Sliding Gear Shaft	<a href="https://www">https://www</a>	F	Contact Hale
537-1750-00-0	G Series Tail Shaft	<a href="https://www">https://www</a>	F	Contact Hale
537-1530-50-0	G/QHD Tail Shaft Assembly	<a href="https://www">https://www</a>	F	Contact Hale
537-1530-51-0	G/QHD Sliding Gear Shaft Assembly	<a href="https://www">https://www</a>	F	Contact Hale
504-0340-00-0	LG Gearbox only	<a href="https://www">https://www</a>	F	2 to 5 days
504-0380-00-0	SG Gearbox only	<a href="https://www">https://www</a>	F	2 to 5 days
504-0340-01-0	LG w/PTO Bore Gearbox only	<a href="https://www">https://www</a>	F	2 to 5 days
504-0440-01-0	RG gearbox only w/PTO Bore	<a href="https://www">https://www</a>	F	2 to 5 days
504-0510-00-0	XLG gearbox Only	<a href="https://www">https://www</a>	F	Contact Hale
504-0350-51-0	LG GearBox Assemblyw/VPS Shift	<a href="https://www">https://www</a>	F	Contact Hale
504-0390-51-0	SG gearbox w/VPS shift	<a href="https://www">https://www</a>	F	Contact Hale
504-0520-50-0	XLG gearbox assembly w/ VPS shift	<a href="https://www">https://www</a>	F	Contact Hale
504-0520-52-0	XLG gearbox assembly w/PTO Bore & VPS shift	<a href="https://www">https://www</a>	F	Contact Hale
<p><b>Lead Time Disclaimer:</b> The lead time and stock level shown on our website is only a best estimate as of the date of inquiry. Buyer understands that several factors including but not limited to production schedules, machine maintenance, holidays, material sourcing, and other factors may impact the schedule ship date. The Hale order acknowledgement will reflect a more accurate estimated ship date. The Buyer should let Hale know of any special needs at the time the order is placed.</p>				

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# G Series Repair Kits w/BOM

546-0870-56-0	INPUT&OUTPUT SEAL KIT	Qty per Kit
296-2540-00-0	QHD OIL SEAL	2
018-1812-25-0	SCRW,7/16-14x1.25,GR8,ZINC PL	8
029-0010-05-0	LOCTITE #263 MATCH-PAKS	2
101-2260-01-0	G GEARBOX TAILSHFT SHIM INSTR.	1
046-5131-00-0	GEARBOX BEARING COVER GASKET	1
048-1580-50-0	G BEARING COVER SHIM KIT	1
046-5130-01-0	GEARBOX BEARING COVER GASKET	1

546-0870-10-0	LG/SG/XLG GRBX BRG RPLCMNT KIT	Qty per Kit
077-2750-01-0	RETAINING RING	4
250-0214-00-0	214K BEARING	1
250-0214-06-0	214KG BEARING	2
250-0310-00-0	310K BEARING	1
250-0409-00-0	409K BEARING	1
250-8010-00-0	QHD NEEDLE BEARING	1
250-8040-00-0	G INTERMEDIATE TAPER BEARING	1
296-2540-00-0	QHD OIL SEAL	2
546-0370-53-0	VPS/KPS POWER SHIFT & CNTL KIT	1
040-2109-00-0	O-RING 40Q-4N75	1
040-2240-00-0	40-4N175 (ZMQ-701) SEAL RING	1
040-2280-00-0	40-4N225 SHAFT SEAL RING	1
046-0090-00-0	GASKET VHQ-295V	1
046-0950-00-0	G-QLD-Q D.U. SWITCH GSKT	2
046-5060-00-0	GASKET QL-W429	1
046-5130-00-0	GASKET ZSF-W292	2
046-5130-01-0	GEARBOX BEARING COVER GASKET	2
046-6020-00-0	CIR-W263 GASKET	1
046-6370-00-0	G D.U. COVER GSKT	1
046-6370-01-0	XLG GEARBOX COVER GASKET	1
046-6460-00-0	SG D.U. GASKET	1
142-0160-00-0	O-RING SEAL SQUARE CUT	1
135-0140-02-0	BAG REINFORCEMENT (8 X 11)	1
135-0140-03-0	BAG,6 MIL ZIP LOCK (10 X 12)	1
018-1812-25-0	SCRW,7/16-14x1.25,GR8,ZINC PL	8
029-0010-05-0	LOCTITE #263 MATCH-PAKS	2
101-2260-01-0	G GEARBOX TAILSHFT SHIM INSTR.	1
048-1580-50-0	G BEARING COVER SHIM KIT	1

546-3080-01-0	G Gearbox Shim Kit	Qty
018-1812-25-0	SCRW,7/16-14x1.25,GR8,ZINC PL	4
029-0010-05-0	LOCTITE #263 MATCH-PAKS	2
046-5131-00-0	GEARBOX BEARING COVER GASKET	1
048-1580-50-0	G BEARING COVER SHIM KIT	1
101-2260-01-0	G GEARBOX TAILSHFT SHIM INSTR.	1

028-0041-50-0	LG & SG Gearbox Fork Kit	Qty
018-8340-00-0	G SHIFTING FORK SCREW	1
028-0041-02-0	SHIFTING FORK	1
029-0010-05-0	LOCTITE #263 MATCH-PAKS	1

028-0041-50-0	XLG Gearbox Fork Kit	Qty
018-8340-00-0	G SHIFTING FORK SCREW	1
028-0400-00-0	XLG SHIFTING FORK	1
029-0010-05-0	LOCTITE #263 MATCH-PAKS	1

008-0571-50-0	008-0570-00-0 Replacement Kit	Qty
008-0571-00-0	G FRONT BRG CAP	1
046-5130-01-0	GEARBOX BEARING COVER GASKET	1
048-0070-00-0	ZSF-118 SPEEDCOUNTER BUSHING	1

008-0561-50-0	008-0560-00-0 Replacement Kit	Qty
008-0561-00-0	G REAR BEARING CAP	1
046-5130-01-0	GEARBOX BEARING COVER GASKET	1
077-5000-00-0	7955000 RETAINING RING	1

546-0870-00-0	LG,SG,XLG D.U. GSKT & RING KIT	Qty per Kit
040-2109-00-0	O-RING 40Q-4N75	1
040-2240-00-0	40-4N175 (ZMQ-701) SEAL RING	1
040-2280-00-0	40-4N225 SHAFT SEAL RING	1
046-0090-00-0	GASKET VHQ-295V	1
046-0950-00-0	G-QLD-Q D.U. SWITCH GSKT	2
046-5060-00-0	GASKET QL-W429	1
046-5130-00-0	GASKET ZSF-W292	2
046-5130-01-0	GEARBOX BEARING COVER GASKET	2
046-6020-00-0	CIR-W263 GASKET	1
046-6370-00-0	G D.U. COVER GSKT	1
046-6370-01-0	XLG GEARBOX COVER GASKET	1
046-6460-00-0	SG D.U. GASKET	1
142-0160-00-0	O-RING SEAL SQUARE CUT	1
135-0140-02-0	BAG REINFORCEMENT (8 X 11)	1
135-0140-03-0	BAG,6 MIL ZIP LOCK (10 X 12)	1
018-1812-25-0	SCRW,7/16-14x1.25,GR8,ZINC PL	8
029-0010-05-0	LOCTITE #263 MATCH-PAKS	2
101-2260-01-0	G GEARBOX TAILSHFT SHIM INSTR.	1
046-5131-00-0	GEARBOX BEARING COVER GASKET	1
048-1580-50-0	G BEARING COVER SHIM KIT	1

546-0870-20-0	LG/XLG GRBX BRNG KIT FOR QFLO	Qty per Kit
048-0150-00-0	344-11 (T-344) SHIM	1
077-2750-01-0	RETAINING RING	4
250-0211-20-0	211W BEARING	2
250-0214-00-0	214K BEARING	1
250-0214-06-0	214KG BEARING	2
250-0409-00-0	409K BEARING	1
250-8010-00-0	QHD NEEDLE BEARING	1
250-8040-00-0	G INTERMEDIATE TAPER BEARING	1
296-2540-00-0	QHD OIL SEAL	2
546-0370-53-0	VPS/KPS POWER SHIFT & CNTL KIT	1
040-2109-00-0	O-RING 40Q-4N75	1
040-2240-00-0	40-4N175 (ZMQ-701) SEAL RING	1
040-2280-00-0	40-4N225 SHAFT SEAL RING	1
046-0090-00-0	GASKET VHQ-295V	1
046-0950-00-0	G-QLD-Q D.U. SWITCH GSKT	2
046-5060-00-0	GASKET QL-W429	1
046-5130-00-0	GASKET ZSF-W292	2
046-5130-01-0	GEARBOX BEARING COVER GASKET	2
046-6020-00-0	CIR-W263 GASKET	1
046-6370-00-0	G D.U. COVER GSKT	1
046-6370-01-0	XLG GEARBOX COVER GASKET	1
046-6460-00-0	SG D.U. GASKET	1
142-0160-00-0	O-RING SEAL SQUARE CUT	1
135-0140-02-0	BAG REINFORCEMENT (8 X 11)	1
135-0140-03-0	BAG,6 MIL ZIP LOCK (10 X 12)	1
018-1812-25-0	SCRW,7/16-14x1.25,GR8,ZINC PL	8
029-0010-05-0	LOCTITE #263 MATCH-PAKS	2
101-2260-01-0	G GEARBOX TAILSHFT SHIM INSTR.	1
046-5131-00-0	GEARBOX BEARING COVER GASKET	1
048-1580-50-0	G BEARING COVER SHIM KIT	1

546-1980-00-0	Dust Cap replacement kit - VPS	Qty
008-0053-02-0	GEARSHIFT SHAFT CAP(2 SWITCHES	1
018-1810-08-0	SCREW-7/16-14X1 SEE LIST	2
018-2104-61-0	SCREW-1/2-20X1/2 PLD,SEE L,170	1
039-0050-00-0	T-22 BALL	1
040-8210-00-0	SEAL RING	2
042-0060-00-0	T-23D SPRING	1
046-5060-00-0	GASKET QL-W429	1
200-2450-00-0	SWITCH GEARSHIFT	2

**VPS Shift System**

546-0370-53-0	VPS Power Shift & Control Kit	Qty per Kit
018-1203-19-0	Screw - 1/4 -20 x 3/8	1
040-0410-00-0	40-2N300 RING-SEAL	1
040-1120-00-0	O-RING 40-3N50	1
040-1139-03-0	O-RING 40Q-3G56	1
040-1169-03-0	40Q-3G75 SEAL RING	1
040-2109-00-0	O-RING 40Q-4N75	2
040-3349-00-0	40Q-6N262 SEAL RING	1
046-5060-00-0	GASKET QL-W429	1
077-0750-05-0	78S75 RETAINING RING	2
296-0020-00-0	VPS-142 SCRAPER	1

037-1341-50-0	VPS Shaft Replacement Kit	Qty per Kit
018-8330-00-0	STUD-5/16-18 X 1-1/4 SEE L,170	2
028-0050-03-0	ROD END,EYE .406,THRD 3/8-24	1
037-1342-00-0	G GEARSHIFT SHAFT	1
037-1342-01-0	G GEARSHIFT SHAFT EXTENSION	1
040-0410-00-0	40-2N300 RING-SEAL	1
040-1169-03-0	40Q-3G75 SEAL RING	1
040-2109-00-0	O-RING 40Q-4N75	2
040-3349-00-0	40Q-6N262 SEAL RING	1
046-5060-00-0	GASKET QL-W429	1
073-0021-01-0	VPS PISTON	1
110-1400-02-0	NUT, FINISHED 5/16-18 ZINC	2
110-1700-02-0	NUT-3/8-24 ZINC PLATED HEX	1
296-0020-00-0	VPS-142 SCRAPER	1

507-0110-54-0	G-QHD VPS Power Shift Replacement Kit	Qty per Kit
007-0080-03-0	VPS CYLINDER w/MNL OVRD BOSSES	1
018-1410-02-0	CSW HH 5/16-18 X 1.00 ZINC	2
018-1810-22-0	SCREW-7/16-14X1 SEE L,170	2
037-1341-50-0	VPS GEARSHIFT REPLACEMENT KIT	1
040-1169-03-0	40Q-3G75 SEAL RING	1
044-0210-01-0	VPS COVER	1
546-0370-53-0	VPS/KPS POWER SHIFT & CNTL KIT	1

546-0880-00-0	VPS Control Valve Kit	Qty per Kit
101-0850-03-0	VPS Repair Instructions	1
546-0880-01-0	VPS Control Valve Kit from Williams	2

546-1090-00-0	G Fork & VPS Shaft Replacement Kit	Qty per Kit
018-1612-54-0	SCREW, SET HH 3/8-16 X 1.25 KN	2
018-8340-00-0	G SHIFTING FORK SCREW	1
028-0050-03-0	ROD END,EYE .406,THRD 3/8-24	1
037-1342-00-0	G GEARSHIFT SHAFT	1
037-1342-01-0	G GEARSHIFT SHAFT EXTENSION	1
040-0410-00-0	40-2N300 RING-SEAL	1
040-1120-00-0	O-RING 2-112 BUNA-N 70 DURO	1
040-1169-03-0	40Q-3G75 SEAL RING	1
040-2109-00-0	O-RING 40Q-4N75	2
040-3349-00-0	40Q-6N262 SEAL RING	1
046-0090-00-0	GASKET VHQ-295V	1
046-5060-00-0	GASKET QL-W429	1
046-5130-00-0	GASKET ZSF-W292	1
073-0021-01-0	VPS PISTON	1
101-0850-04-0	G FORK INSTRUCTION	1
110-1700-02-0	NUT-3/8-24 ZINC PLATED HEX	1
296-0020-00-0	VPS-142 SCRAPER	1
018-1816-25-0	SCRW,7/16-14x1.75,GR8,ZINC PL	1
028-0041-02-0	SHIFTING FORK	1
029-0010-05-0	LOCTITE #263 MATCH-PAKS	1

**InterLock System**

599-00037-000	INTERLOCK VPS ASSEMBLY 12V	Qty per Kit
610-00042	GEAR INTERLOCK MODULE	1
200-00128-000	PRESSURE SWITCH 55 PSI	2
102718	ELBOW SWL 90° 1/4 FPT x 1/4POH	2

599-00036-000	Interlock Switch Replacement Kit	Qty per Kit
513-00106-000	HARNESS PIGTAIL SELECT	1
200-00128-000	PRESSURE SWITCH 55 PSI	2
102718	ELBOW SWL 90° 1/4 FPT x 1/4POH	2

519-01886-012	VPS Interlock Bracket Assembly, 12V	Qty per Kit
FSG-PL-01457	BUILT TO PLATE FSG-PL-01457	1
019-01886-000	INTERLOCK BRACKET	1
107884	CSW HH 1/4-20 X 0.50 SS	4
097-0020-02-0	WASHER, FLAT 0.25 SS	4
610-00042	GEAR INTERLOCK MODULE	1
102561	SCREW, PAN PH 10-32 X 0.63 SS	2
097-0750-01-0	Flat Washer, #10 SS	4
101662	WASHER, LOCK #10 SS	2
102537	NUT, HEX 10-32 SS	2
538-00052-012	VALVE SOLENOID ASY ASAP 12V	1
018-1422-12-0	CSW HH 5/16-18 x 2.25 SS	2
097-00011-106	FLAT WASHER-5/16 SST	4
097-0560-02-0	WASHER, LOCK 0.31 SS	2
110-1400-06-0	NUT, HEX 5/16-18 SS	2
513-00103-000	HARNESS, GEAR INTERLOCK	1
604-00012-001	TUBING, 1/4" NYLON 12, BLACK	1
604-00012-001	TUBING, 1/4" NYLON 12, BLACK	1

519-1886-024	VPS Interlock Bracket Assembly, 24V	Qty per Kit
FSG-PL-01457	BUILT TO PLATE FSG-PL-01457	1
019-01886-000	INTERLOCK BRACKET	1
107884	CSW HH 1/4-20 X 0.50 SS	4
097-0020-02-0	WASHER, FLAT 0.25 SS	4
610-00042	GEAR INTERLOCK MODULE	1
102561	SCREW, PAN PH 10-32 X 0.63 SS	2
097-0750-01-0	Flat Washer, #10 SS	4
101662	WASHER, LOCK #10 SS	2
102537	NUT, HEX 10-32 SS	2
538-00052-024	VALVE SOLENOID ASY ASAP 24V	1
018-1422-12-0	CSW HH 5/16-18 x 2.25 SS	2
097-00011-106	FLAT WASHER-5/16 SST	4
097-0560-02-0	WASHER, LOCK 0.31 SS	2
110-1400-06-0	NUT, HEX 5/16-18 SS	2
513-00103-000	HARNESS, GEAR INTERLOCK	1
604-00012-001	TUBING, 1/4" NYLON 12, BLACK	1
604-00012-001	TUBING, 1/4" NYLON 12, BLACK	1

546-00052-100	Interlock Retro Air Cab Kit, 12V	Qty per Kit
FSG-PL-01457	BUILT TO PLATE FSG-PL-01457	1
082-0143-02-0	ELBOW 90° 1/8 MPT x 1/4 POH	1
104589	ADAPTER 1/8 MPT x 1/4 POH-DOT	1
519-01888-012	INTERLOCK VPS ASSY, 12V	1
029-00017-001	LOCTITE #243 MATCH-PAKS	1
SB-152	INTERLOCK SERVICE BULLETIN	1
019-01886-000	INTERLOCK BRACKET	1
107884	CSW HH 1/4-20 X 0.50 SS	4
097-0020-02-0	WASHER, FLAT 0.25 SS	4
610-00042	GEAR INTERLOCK MODULE	1
102561	SCREW, PAN PH 10-32 X 0.63 SS	2
097-0750-01-0	Flat Washer, #10 SS	4
101662	WASHER, LOCK #10 SS	2
102537	NUT, HEX 10-32 SS	2
538-00052-012	VALVE SOLENOID ASY ASAP 12V	1
018-1422-12-0	CSW HH 5/16-18 x 2.25 SS	2
097-00011-106	FLAT WASHER-5/16 SST	4
097-0560-02-0	WASHER, LOCK 0.31 SS	2
110-1400-06-0	NUT, HEX 5/16-18 SS	2
513-00103-000	HARNESS, GEAR INTERLOCK	1
604-00012-001	TUBING, 1/4" NYLON 12, BLACK	1
604-00012-001	TUBING, 1/4" NYLON 12, BLACK	1

546-00052-200	Interlock Retro Electric Cab Kit, 12V	Qty per Kit
FSG-PL-01457	BUILT TO PLATE FSG-PL-01457	1
082-0143-02-0	ELBOW 90° 1/8 MPT x 1/4 POH	1
104589	ADAPTER 1/8 MPT x 1/4 POH-DOT	1
519-01888-012	INTERLOCK VPS ASSY, 12V	1
029-00017-001	LOCTITE #243 MATCH-PAKS	1
SB-152	INTERLOCK SERVICE BULLETIN	1
019-01886-000	INTERLOCK BRACKET	1
107884	CSW HH 1/4-20 X 0.50 SS	4
097-0020-02-0	WASHER, FLAT 0.25 SS	4
610-00042	GEAR INTERLOCK MODULE	1
102561	SCREW, PAN PH 10-32 X 0.63 SS	2
097-0750-01-0	Flat Washer, #10 SS	4
101662	WASHER, LOCK #10 SS	2
102537	NUT, HEX 10-32 SS	2
538-00052-024	VALVE SOLENOID ASY ASAP 24V	1
018-1422-12-0	CSW HH 5/16-18 x 2.25 SS	2
097-00011-106	FLAT WASHER-5/16 SST	4
097-0560-02-0	WASHER, LOCK 0.31 SS	2
110-1400-06-0	NUT, HEX 5/16-18 SS	2
513-00103-000	HARNESS, GEAR INTERLOCK	1
604-00012-001	TUBING, 1/4" NYLON 12, BLACK	1
604-00012-001	TUBING, 1/4" NYLON 12, BLACK	1

546-00052-300	Interlock Retro Air Cab Kit, 24V	Qty per Kit
FSG-PL-01457	BUILT TO PLATE FSG-PL-01457	1
082-0143-02-0	ELBOW 90° 1/8 MPT x 1/4 POH	1
104589	ADAPTER 1/8 MPT x 1/4 POH-DOT	1
519-01888-012	INTERLOCK VPS ASSY, 12V	1
029-00017-001	LOCTITE #243 MATCH-PAKS	1
SB-152	INTERLOCK SERVICE BULLETIN	1
019-01886-000	INTERLOCK BRACKET	1
107884	CSW HH 1/4-20 X 0.50 SS	4
097-0020-02-0	WASHER, FLAT 0.25 SS	4
610-00042	GEAR INTERLOCK MODULE	1
102561	SCREW, PAN PH 10-32 X 0.63 SS	2
097-0750-01-0	Flat Washer, #10 SS	4
101662	WASHER, LOCK #10 SS	2
102537	NUT, HEX 10-32 SS	2
538-00052-012	VALVE SOLENOID ASY ASAP 12V	1
018-1422-12-0	CSW HH 5/16-18 x 2.25 SS	2
097-00011-106	FLAT WASHER-5/16 SST	4
097-0560-02-0	WASHER, LOCK 0.31 SS	2
110-1400-06-0	NUT, HEX 5/16-18 SS	2
513-00103-000	HARNES, GEAR INTERLOCK	1
604-00012-001	TUBING, 1/4" NYLON 12, BLACK	1
604-00012-001	TUBING, 1/4" NYLON 12, BLACK	1

546-00052-400	Interlock Retro Electric Cab Kit, 24V	Qty per Kit
FSG-PL-01457	BUILT TO PLATE FSG-PL-01457	1
082-0143-02-0	ELBOW 90° 1/8 MPT x 1/4 POH	1
104589	ADAPTER 1/8 MPT x 1/4 POH-DOT	1
519-01888-012	INTERLOCK VPS ASSY, 12V	1
029-00017-001	LOCTITE #243 MATCH-PAKS	1
SB-152	INTERLOCK SERVICE BULLETIN	1
019-01886-000	INTERLOCK BRACKET	1
107884	CSW HH 1/4-20 X 0.50 SS	4
097-0020-02-0	WASHER, FLAT 0.25 SS	4
610-00042	GEAR INTERLOCK MODULE	1
102561	SCREW, PAN PH 10-32 X 0.63 SS	2
097-0750-01-0	Flat Washer, #10 SS	4
101662	WASHER, LOCK #10 SS	2
102537	NUT, HEX 10-32 SS	2
538-00052-024	VALVE SOLENOID ASY ASAP 24V	1
018-1422-12-0	CSW HH 5/16-18 x 2.25 SS	2
097-00011-106	FLAT WASHER-5/16 SST	4
097-0560-02-0	WASHER, LOCK 0.31 SS	2
110-1400-06-0	NUT, HEX 5/16-18 SS	2
513-00103-000	HARNES, GEAR INTERLOCK	1
604-00012-001	TUBING, 1/4" NYLON 12, BLACK	1
604-00012-001	TUBING, 1/4" NYLON 12, BLACK	1

546-00052-500	Interlock Retro Air Kit, 12V for RG	Qty per Kit
513-00106-000	HARNES PIGTAIL SELECT	1
200-00128-000	PRESSURE SWITCH 55 PSI	2
102718	ELBOW SWL 90° 1/4 FPT x 1/4POH	2
029-00017-001	LOCTITE #243 MATCH-PAKS	1
082-0143-02-0	ELBOW 90° 1/8 MPT x 1/4 POH FITTING PUS	1
104589	ADAPTER 1/8 MPT x 1/4 POH-DOT FITTING P	1
519-01889-012	INTERLOCK VPS ASSEMBLY 12V R GEARBOX	1
599-00036-000	KIT, INTERLOCK ELC/PSI	1
FSG-PL-01457	BUILT TO PLATE FSG-PL-01457	1
SB-152	INTERLOCK SERVICE BULLETIN	1

546-00052-600	Interlock Retro Electric Kit, 12V for RG	Qty per Kit
029-00017-001	LOCTITE #243 MATCH-PAKS	1
082-0143-02-0	ELBOW 90° 1/8 MPT x 1/4 POH FITTING PUS	1
104589	ADAPTER 1/8 MPT x 1/4 POH-DOT FITTING P	1
519-01889-012	INTERLOCK VPS ASSEMBLY 12V R GEARBOX	1
FSG-PL-01457	BUILT TO PLATE FSG-PL-01457	1
SB-152	INTERLOCK SERVICE BULLETIN	1

**Manual Override System**

512-0500-00-0	Manual Shift Override w/ 72" Cable	Qty per Kit
005-1260-01-0	PANEL MNTG PLATE - MAN.OVRDE	1
012-0160-04-0	T-HANDLE 5/16-24 UNF-2B W/HALE	1
018-1205-25-0	CSW HH 1/4-20 x 0.63 ZINC, GR8	4
018-1206-25-0	CSW HH 1/4-20 x 0.75 G8 ZINC	4
018-1212-44-0	SCREW-1/4-20 X 1-1/4 LG L,170	3
064-7070-00-0	3/8 X 1" LONG CLEVIS PIN	1
101-0850-73-0	CABLE MANUAL PUMP OVERRIDE INS	1
101-1920-01-0	MANUAL PUMP OVERRIDE DECAL	1
103404	PIN, COTTER 0.13Ø X 1.00 SS	1
110-1500-03-0	5/16-24 NUT CHROME PLATED	1
110-1700-02-0	NUT-3/8-24 ZINC PLATED HEX	1
513-0510-00-0	72"MANUAL OVERRIDE CABLE ASSY	1
519-0540-00-0	MANUAL OVERRIDE BRACKET ASSY	1

512-0500-01-0	Manual Shift Override w/ 55" Cable	Qty per Kit
005-1260-01-0	PANEL MNTG PLATE - MAN.OVRDE	1
012-0160-04-0	T-HANDLE 5/16-24 UNF-2B W/HALE	1
018-1205-25-0	CSW HH 1/4-20 x 0.63 ZINC, GR8	4
018-1206-25-0	CSW HH 1/4-20 x 0.75 G8 ZINC	4
018-1212-44-0	SCREW-1/4-20 X 1-1/4 LG L,170	3
064-7070-00-0	3/8 X 1" LONG CLEVIS PIN	1
101-0850-73-0	CABLE MANUAL PUMP OVERRIDE INS	1
101-1920-01-0	MANUAL PUMP OVERRIDE DECAL	1
103404	PIN, COTTER 0.13Ø X 1.00 SS	1
110-1500-03-0	5/16-24 NUT CHROME PLATED	1
110-1700-02-0	NUT-3/8-24 ZINC PLATED HEX	1
513-0510-01-0	55"MANUAL OVERRIDE CABLE ASSY	1
519-0540-00-0	MANUAL OVERRIDE BRACKET ASSY	1

512-0500-02-0	Manual Shift Override w/ 90" Cable	Qty per Kit
005-1260-01-0	PANEL MNTG PLATE - MAN.OVRDE	1
012-0160-04-0	T-HANDLE 5/16-24 UNF-2B W/HALE	1
018-1205-02-0	CSW HH 1/4-20 X 0.63 G5 ZINC	4
018-1212-44-0	SCREW-1/4-20 X 1-1/4 LG L,170	3
064-7070-00-0	3/8 X 1" LONG CLEVIS PIN	1
101-0850-73-0	CABLE MANUAL PUMP OVERRIDE INS	1
101-1920-01-0	MANUAL PUMP OVERRIDE DECAL	1
103404	PIN, COTTER 0.13Ø X 1.00 SS	1
110-1500-03-0	5/16-24 NUT CHROME PLATED	1
110-1700-02-0	NUT-3/8-24 ZINC PLATED HEX	1
513-0510-02-0	90"MANUAL OVERRIDE CABLE ASSY	1
519-0540-00-0	MANUAL OVERRIDE BRACKET ASSY	1

512-0500-03-0	Manual Shift Override w/ 130" Cable	Qty per Kit
005-1260-01-0	PANEL MNTG PLATE - MAN.OVRDE	1
012-0160-04-0	T-HANDLE 5/16-24 UNF-2B W/HALE	1
018-1205-25-0	CSW HH 1/4-20 x 0.63 ZINC, GR8	4
018-1206-25-0	CSW HH 1/4-20 x 0.75 G8 ZINC	4
018-1212-44-0	SCREW-1/4-20 X 1-1/4 LG L,170	3
064-7070-00-0	3/8 X 1" LONG CLEVIS PIN	1
101-0850-73-0	CABLE MANUAL PUMP OVERRIDE INS	1
101-1920-01-0	MANUAL PUMP OVERRIDE DECAL	1
103404	PIN, COTTER 0.13Ø X 1.00 SS	1
110-1500-03-0	5/16-24 NUT CHROME PLATED	1
110-1700-02-0	NUT-3/8-24 ZINC PLATED HEX	1
513-0510-03-0	130" MANUAL OVERRIDE CBL ASSY	1
519-0540-00-0	MANUAL OVERRIDE BRACKET ASSY	1

512-0500-03-0	Manual Turn Knob Shift Override	Qty per Kit
012-1560-00-0	KNOB DIR MANUAL PUMP OVERRIDE	1
018-1014-29-0	SCREW-#10-24 X 1-1/2 SEE L,170	4
018-1205-25-0	CSW HH 1/4-20 x 0.63 ZINC, GR8	4
018-1206-25-0	CSW HH 1/4-20 x 0.75 G8 ZINC	4
018-1410-44-0	SCREW 5/16-18 x 1 LG PSVT	2
064-7070-00-0	3/8 X 1" LONG CLEVIS PIN	1
088-0270-00-0	QD & QLF UNIVERSAL JOINT	2
101-0850-74-0	DIR MANUAL PUMP OVERRIDE INST	1
101-1920-01-0	MANUAL PUMP OVERRIDE DECAL	1
101-1950-00-0	DECAL DIR MANUAL PUMP OVERRIDE	1
103404	PIN, COTTER 0.13Ø X 1.00 SS	1
110-1004-06-0	NUT, NYLOCK 10-24 ZINC	4
110-1400-02-0	NUT, FINISHED 5/16-18 ZINC	2
110-1500-03-0	5/16-24 NUT CHROME PLATED	1
110-1700-02-0	NUT-3/8-24 ZINC PLATED HEX	1
159-1790-00-0	5/8 D X .38 SPACER	1
250-9600-00-0	5/8 FLANGED BEARING BLOCK	1
519-0540-00-0	MANUAL OVERRIDE BRACKET ASSY	1