

DL07 Parts Illustration - Detail F		
ITEM	P/N	DESCRIPTION
1	38685	Depth Gauge Screw - Models DL07552B, DL07552M, DL07552S, DL07572B, DL07572S.
2	38676	Depth Gauge - Models DL07552B, DL07552M, DL07552S, DL07572B, DL07572S.
3	29149	Rotation Direction Decal - CE Models
4	08130	Assist Handle
5	58856	Female Coupler - Models DL0755201, DL0765201
6	09687	Cap Screw
7	02324	Hose Cap - Model DL07552SUP
8	03972	Female Coupler - Models DL07552S, DL07552SUP, DL07572S
9	03973	Male Coupler - Models DL07552S, DL07552SUP, DL07572S
10	03288	Hose Cap - Model DL07552SUP
11	56725	Hose (Parker)
	66727	Hose (Aeroquip)
12	58857	Male Coupler- Models DL0755201, DL0765201
13	60710	Trigger Guard
14	07724	Nylock Nut
15	62228	Cap Screw
16	09623	Lockwasher
17	60792	DL07 Seal Kit - Not Shown (*In seal kit)

DL07 Gear Box Illustration - Detail G		
ITEM	P/N	DESCRIPTION
1	09624	1/2 Inch Chuck
	27628	5/8 Inch Chuck - Models DL07572B, DL07572S
2	09778	Seal Nut
3	62228	Cap Screw
4	09623	Lock Washer
5	74696	Tool Name Tag
6	29148	RPM Decal
7	08175	Bearing
8	08163	Bearing Keeper
9	00354	O-Ring*
10	09779	Output Shaft
11	00563	Roll Pin
12	08440	Retaining Ring
13	20767	Seal Back-up Washer
14	00354	O-Ring*
15	58635	Gasket*
16	20758	Bushing
17	13995	Back-up Ring*
18	06635	Retaining Ring
19	08166	Ring Gear
20	08165	Planet Gear Assembly
21	08161	Planet Shaft
22	08162	Shaft Keeper

DL07 Gear Box Illustration - Detail G		
ITEM	P/N	DESCRIPTION
23	58403	Gear Housing
24	11354	Open Center / Closed Center Decal
25	09621	Shaft Seal*
26	60792	DL07 Seal Kit - Not Shown (*In seal kit)





DL07 Trigger & OC/CC Valve Illustration - Detail H		
ITEM	P/N	DESCRIPTION
1	07970	Roll Pin
2	60678	Trigger Mount Casing
3	58462	Relief Cartridge Plug Assembly
4	49139	Seal Wiper*
5	60677	Trigger
6	09623	Lock Washer
7	62229	Cap Screw
8	07627	O-Ring*
9	48986	Valve Spool Assembly (Includes 00026, 07626, 16070, 48987, 48989, 48990, 49132)
10	07626	O-Ring*
11	00026	O-Ring*
12	48986	Selector Screw (Must be purchased as part of the valve spool assembly)
13	16070	Retaining Ring
14	65480	Spring
15	56758	Spring Cap (Loctite 242)
16	350041	Hex Plug
17	60792	DL07 Seal Kit - Not Shown (*In seal kit)

DL07 Reversing Valve & Hydraulic Motor Illustration - Detail I		
ITEM	P/N	DESCRIPTION
1	56764	Retaining Ring
2	56757	End Cap
3	56747	Seal Wiper*
4	56749	Seal Cap
5	01604	O-Ring*
6	07224	Back-up O-Ring*
7	00175	O-Ring*
8	56765	Reversing Spool
9	00175	O-Ring*
10	07224	Back-up O-Ring*
11	01604	O-Ring*
12	56749	Seal Cap
13	56747	Seal Wiper*
14	56757	End Cap
15	56764	Retaining Ring
16	01262	O-Ring*
17	05207	Bushing
18	24271	Main Shaft
19	88451	Sound Power Decal - Model DL0755201

DL07 Reversing Valve & Hydraulic Motor Illustration - Detail I		
ITEM	P/N	DESCRIPTION
20	11207	Circuit Type "D" Decal (CE Models)
	58862	Pressure Warning (Non-CE Models)
21	88348	Read the Manual Decal
22	18206	Cap Screw (Torque to 15-17 Ft. Lbs.)
23	00231	Lock Washer
24	28323	CE Decal (CE Models)
	58864	Electrical Warning Decal (Non-CE Models)
25	20770	Motor Cap Assembly (Includes 1x 05207, 2x 00713)
26	00713	Dowel Pin
27	20768	Idler Gear
28	20782	Idler Shaft
29	00026	O-Ring*
30	59049	Main Housing Assembly
31	60792	DL07 Seal Kit - Not Shown (*In seal kit)

- Do not inspect, carry, clean, change accessories or perform maintenance on the tool while the power source is connected. Accidental engagement of the tool can cause serious injury.
- Ensure work piece is securely fixed. Be aware that failure of the work piece or accessories may generate high velocity projectiles.
- Stay alert, watch what you are doing and use common sense when operating a hydraulic tool. Do not operate this tool if you are tired or under the influence of drugs or alcohol. A moment of inattention while operating hydraulic tools may result in serious injury.
- Assess risks to others around you before operating the tool.
- During operation, do not contact mechanisms, accessories or hardware as they can become very hot; use your Personal Protection Equipment (PPE).
- Use and maintain the tool as stated in this manual. Misuse of this tool is forbidden. Misuse of the tool can cause serious injury. Do not modify the tool in any way.
- Supervising personnel should develop additional precautions relating to the specific work area and local safety regulations.
- Never operate the tool if you cannot be sure that underground utilities are not present, such as electrical cables, gas pipes, etc. These can cause a hazard if damaged with the tool.
- The tool is not insulated against coming into contact with electric power. Use hose certified as non-conductive.
- Do not overreach. Maintain proper footing and balance at all times when using the tool.
- Slips, trips and falls are major causes of workplace injury. Be observant of hoses lying about the work area, as they can be a tripping hazard.
- Operator must start in a work area without bystanders and must assess the risk to bystanders, including the risk of serious injury or death caused by the tool or accessories dropped from an elevated height.
- Operators must be familiar with all prohibited work areas such as excessive slopes and dangerous terrain conditions.
- Only use clean hydraulic fluid and lubricants that have been recommended by STANLEY.
- Ensure tools are working properly and safely by performing preventative maintenance (PM) procedures.
- Repair and service of this tool must only be performed by an authorized and certified dealer.
- Use only replacement parts recommended by STANLEY.
- Do not force the tool to do the work of a larger tool. Use the correct tool for your application.
- Use only hoses and hose couplings that are rated for a minimum working pressure of 2500 PSI (172 BAR).
- Keep hands away from rotating chuck, drill bits or drives.
- Rotating drive sockets and drive extensions can easily entangle rubber-coated gloves or metal reinforced gloves. Never hold the drive, sockets, drive extensions or other accessories.
- Do not use in confined spaces. Beware of crushing hazards between the tool and the workpiece, especially when unscrewing or reversing the tool.
- Keep the work area well lit.
- Prevent unintentional starting. Ensure the trigger is in the off position before connecting to power source, picking up or carrying the tool. Carrying power tools with your finger on the trigger or energizing power tools that have the trigger on invites accidents.
- In spite of the application of relevant safety regulations and the implementation of safety devices, certain residual risks cannot be avoided. These risks are: repetitive strain injury due to incorrect posture and risk of pinching fingers when changing tool bit or pressing trigger.

Safety Precautions

	The Safety Alert Symbol alerts you to potential personal injury hazards. Obey all safety messages that follow to avoid possible injury or death.
	Indicates an imminently hazardous situation which will result in death or serious injury.
	Indicates a potentially hazardous situation which could result in death or serious injury.
	Indicates a potentially hazardous situation which could result in property damage.

Always observe safety symbols. They are included for your safety and for the protection of the tool.



WARNING: Read all safety warnings and instructions. Failure to follow warnings and instructions may result in tool damage and/or serious injury.

WARNING: To reduce the risk of injury, read the instruction manual.

General

- Do not discard safety instructions. Give to the operator.
- This tool will provide dependable service if operated in accordance with the instructions given in this manual. Read and understand this manual and any stickers and tags attached to the tool and hoses before operation. Failure to do so could result in personal injury or equipment damage.
- Inspect the tool before each use and ensure all decals are legible. Contact STANLEY if replacements are needed.
- Establish a training program for all operators to ensure safe operation. Do not operate the tool unless thoroughly trained or under the supervision of an instructor. Keep out of the reach of children.
- Operators and maintenance personnel shall be able to physically handle the bulk, weight and power of the tool.
- Avoid unsuitable postures as these positions do not allow for counteracting of normal or unexpected movement of the tool, such as a sudden break of the tool bit. Change postures during extended tasks to help avoid discomfort or fatigue.
- Do not operate a damaged, improperly adjusted, modified or incompletely assembled tool.
- Do not operate the tool in explosive atmospheres, such as in the presence of flammable liquids, gases or dust. Power tools create sparks which may ignite the dust or fumes.
- Provide adequate ventilation in closed areas when operating a gas or diesel hydraulic power source.

Dust and Fumes

- WARNING:** Some dust created by power sanding, sawing, grinding, drilling, and other construction activities contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm. Some examples of these chemicals are:
 - Lead from lead-based paints,
 - crystalline silica from bricks and cement and other masonry products, and
 - arsenic and chromium from chemically-treated lumber.
Your risk from these exposures varies, depending on how often you do this type of work. To reduce your exposure to these chemicals: work in a well ventilated area, and work with approved safety equipment, such as those dust masks that are specially designed to filter out microscopic particles.