



Huskie TOOLS

A SPARTACO COMPANY



Operating Instruction Manual EP-60D2 Compression Head with Parts List

EP-60D2 SPECIFICATIONS

SPECIFICATIONS

Output	60 ton
Weight	47 lbs.
Size	6"W x 17"H
Cable Capacity	2.4" O.D.
Die Style	HA60 Series
Ram Stroke	1.5" travel (38.5mm)
Oil Volume	18 cu/in (303cc)

CONNECTOR RANGE

Lugs	Up to 2000 MCM Cu/Al
Splices	Up to 2500 MCM Cu/Al

60 TON DOUBLE ACTING COMPRESSION HEAD

- Designed for ACSR & ACAR Transmission and Distribution Cable
- Double Acting Hydraulic Cylinder for Quicker Return Times
- Ultra Light Titanium Model Available
- Extremely Portable



READ

Instruction Manual
and Product Decals
before use.



Keep Fingers Out Of Pinch
Areas

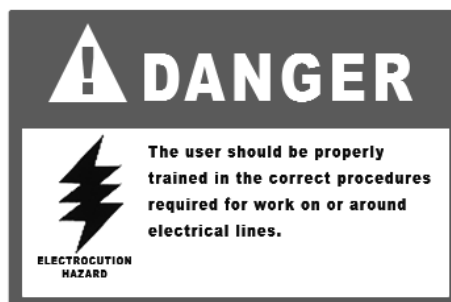
Always Wear Safety Glasses



Do Not Operate Without Dies



Secure Latch Before Operating.
Failure to Secure Latch can
Result in Severe Tool Damage
and Personal Injury.



The User Should Be Properly
Trained in the Correct
Procedures Required For Work
Around Electrical Lines.

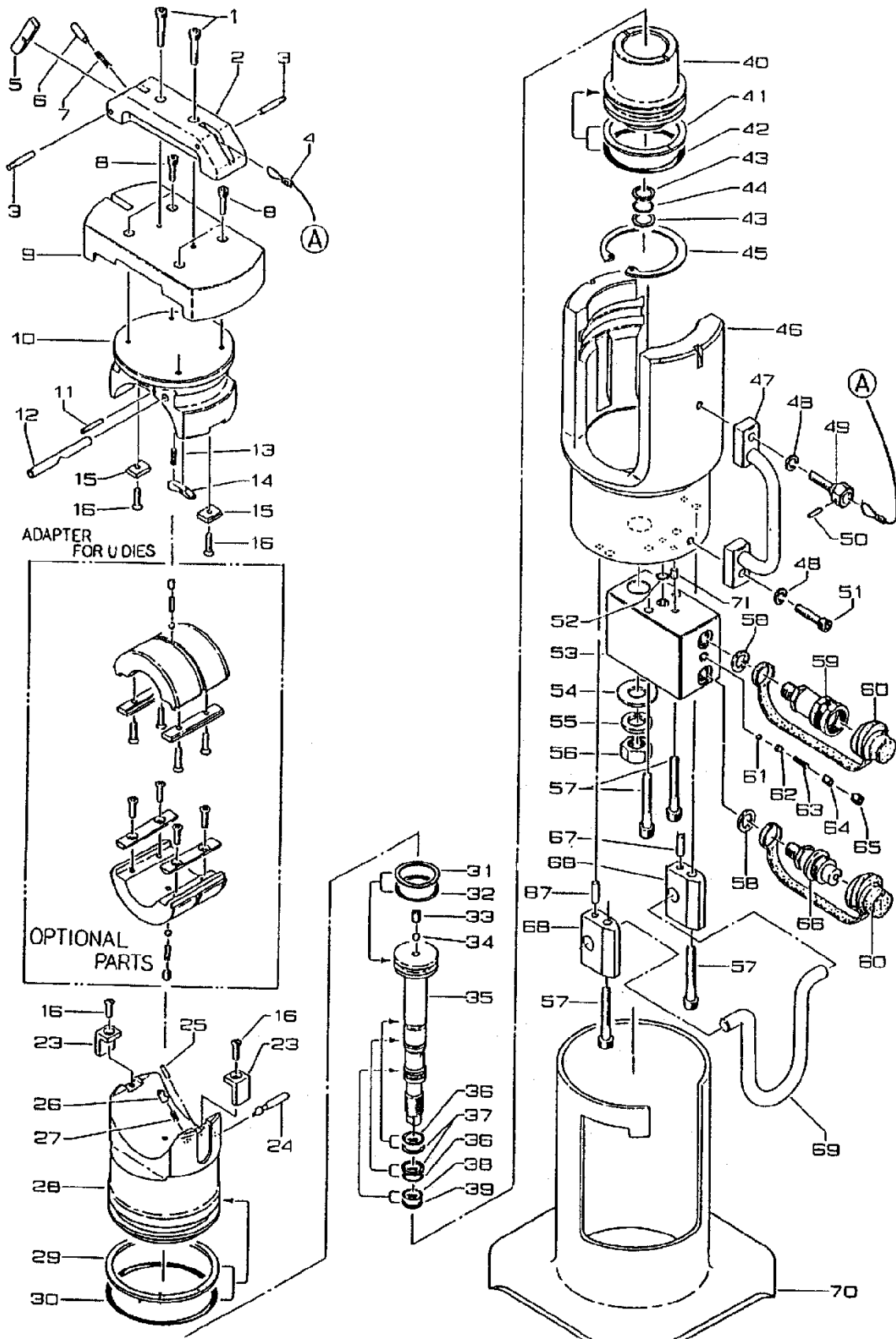
OPERATING INSTRUCTIONS

1. Never operate tool without dies or without cap in place. If tool is operated without cap, ram may be extended beyond its stroke and cause severe tool damage.
2. Make sure that the cap, is in its position properly. When the cap is properly placed, trigger latches into either one of grooves located on top of Cylinder.
3. Securely connect couplers. Ram may not be retracted if couplers are improperly engaged.
4. Never connect or disconnect couplers under hydraulic pressure.
5. Connect hose to pump & press.
6. Select appropriate dies to suit fitting and attach one die half to die holder and the other half to ram. Insert die half in to groove at die cap and ram by depressing pin. Die will be locked into position by die retainer.
7. Insert conductor into connector and place it between dies for the first compression. (Always wire brush conductor).
8. Operate pump until pump relief valve functions.
9. Operate pump to retract ram--press release (down) switch.
10. To remove connector from tool, depress trigger and twist cap 90 degrees and lift off.
11. Be sure to attach dust cap to coupler after operation to prevent impurities from entering oil port.

MAINTENANCE

1. Avoid storage of tool in a humid environment. Keep tool clean after use.
2. Wipe off dust or compound and keep die grooves and Ram area clean.
3. Steel carrying case is provided for transport and storing.
4. Contact Huskie Tools at 1-800-860-6170 for any service problems. Daily maintenance will ensure good performance.
5. Fully retract Ram when tool is not in use.
6. Keep die grooves of cap and Ram clean.

MODEL EP-60D2 PARTS DIAGRAM



MODEL EP-60D2 PARTS LIST

NO.	DESCRIPTION	CODE	QTY	NO.	DESCRIPTION	CODE	QTY.
1	M5 X 30 Screw	EG-64	2	49	Cable Retainer	60-13	1
2	Head Cap Handle	60-03	1	50	4 X 16 Drive Pin (AW)	60-12	1
3	5 X 30 Dowel Pin (G)	38A-03	2	51	M8 X 30 Screw	40U-19	1
4	Wire (5)	60-04	1	52	P-8 O-Ring	85-34	1
5	Trigger	40U-02	1	53	Oil Feed Block	60D-01	1
6	Pin	40U-03	1	54	M16 Flat Washer	60D-12	1
7	Spring (186)	60-05	1	55	M16 Lock Washer	60D-13	1
8	M5 X 20 Screw	40U-01	4	56	M16 Hex. Nut	60D-14	1
9	Cap	40U-06	1	57	M8 X 60 Screw	40U-29	4
10	Holder Retainer	40U-07	1	58	Copper Gasket (34)	610F-27	2
11	2.5 X 24 Dowel Pin (G)	40U-08	1	59	Female Coupler	610F-28	1
12	Pin (88)	40U-09	1	60	Dust Cap	610F-29	2
13	Spring (187)	40U-10	1	61	1/8" Ball	40-20	1
14	Top Die Retainer	40U-11	1	62	Spring Holder	610D-10	1
15	Retainer	40U-12	2	63	Spring (305)	610D-09	1
16	M5 X 6 Screw	60-06	4	64	Adjusting Screw	610D-08	1
17	M6 X 6 Screw (F.P.)	40U-14	2	65	PT 1/8" Screw	RB-55	1
18	Spring (190)	40U-15	2	66	Male Coupler	610F-30	1
19	3/16" Ball	16-49	2	67	Parallel Pin 6 X 12 m6	60-14	2
20	Die Holder	40U-16	2	68	Grip Guide Block	60-15	2
21	Die Retaining Plate	40U-17	4	69	Grip	60-20	1
22	M5 X 16 Screw	40U-13	8	70	Stand	60D-15	1
23	Ram Guide	40U-18	2	71	4 X 14 Dowel Pin (G)	4W-28	1
24	Retainer Pin	60D-02	1	72	X-Ring (345)	60-22	1
25	2.5 X 14 Drive Pin (BW)	410-11	1				
26	Die Release Pin	60D-03	1				
27	Spring (177)	410-01	1				
28	Ram	60D-04	1				
29	P-90 Back-Up Ring (B.C.)	60-01	1				
30	P-90 O-Ring	60-02	1				
31	P-34 Back-Up Ring (B.C.)	85-22	1				
32	P-34 O-Ring	85-23	1				
33	Retaining Screw	601D-05	1				
34	1/4" Ball	26-22	1				
35	Inner Piston	60D-06	1				
36	P-16 O-Ring	22-25	2				
37	P-16 Back-Up Ring (B.C.)	22-24	2				
38	P-15 O-Ring	60D-07	1				
39	P-15 Back-Up Ring (B.C.)	60D-08	1				
40	Inner Cylinder	60D-09	1				
41	P-65 Back-Up Ring (B.C.)	520-10	1				
42	P-65 O-Ring	520-11	1				
43	P-20 Back-Up Ring (B.C.)	35-18	2				
44	P-20 O-Ring	410-34	1				
45	JO-75 Snap Ring	60D-10	1				
46	Cylinder	60D-11	1				
47	Handle	60-11	1				
48	M8 Lock Washer	40-25	2				

MODEL EP-60D2 WARRANTY

All Huskie REC-Series battery driven products carry a 5 year warranty, and the ECO-Series carry a 3 year warranty. The BP-70E, BP-70EI, and the BP-70MH batteries carry a 5 year warranty from the date stamped on the battery. The LED indicator on the BP-70-EI battery carries a 1 year warranty from purchase date. Hydraulic hammers carry a one year warranty and all other Huskie products carry a 5 year warranty. Huskie reserves the right to determine all warranty claims. Failure due to misuse, abuse or repairs attempted by anyone other than Huskie Tools, Inc., or an authorized service center render this warranty null and void. Our patented drop-out bypass cartridge can be re-calibrated or tested at no charge for the life of the tool. All factory repaired or reconditioned hydraulic tools carry a one year warranty on parts and labor.

REPAIR AND WARRANTY CLAIMS

All claims must be sent to Huskie for inspection and authorization. A Return Goods Authorization is required before shipping tools to Huskie. Secure the authorization by telephoning 1-800-860-6170 or writing to Huskie's main office with details of claim. Non-warranty repairs are handled using the same procedure. Repairs exceeding 50% of the cost of a new tool will be advised before repairs are made.

PLEASE RETAIN FOR YOUR RECORDS

Purchaser's Name

Address

City, State, Zip

Tool Model Number

Serial Number

Date Purchased From

Purchased From

MODEL EP-60D2 WARRANTY

HOW TO GET SERVICE UNDER THE TERMS OF THE LIMITED WARRANTY

Return your product directly to Huskie Tools, Inc. as our representative network is not prepared to service the product under the terms of this warranty.

1. Write, call or fax Huskie stating the tool's purchase date and problem. You will be given a RGA # to assure that your merchandise will be properly handled upon its receipt.
2. CAUTION: Make sure the product is packaged adequately so as to prevent damage or loss during transit. The shipment must be prepaid and we recommend that it be insured. A cover letter indicating the reason for the return should be included in order to facilitate repairs.

**SEND THIS PORTION WITH ANY TOOL WHEN REQUESTING REPAIRS,
WARRANTY OR RECONDITIONING WORK.**

PLEASE CALL OR FAX HUSKIE FOR AN RGA#

Customer Job No. _____

Address _____

City _____ **State** _____ **Zip** _____

Tool Model _____

Warranty Claim _____ **Repair Only** _____

Customer Name: _____

Phone (_____) _____

City _____ **State** _____ **Zip** _____

Serial No. _____

Estimate Required: Yes _____ **No** _____



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