GUIDELINE FOR REUSABLE PARTS AND SALVAGE OPERATIONS

Reusable Couplings For Caterpillar XT-3, XT-5, and XT-6 Hose

<table>
<thead>
<tr>
<th>Summary of Revisions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Page</td>
</tr>
<tr>
<td>All</td>
</tr>
</tbody>
</table>

Contents

- Introduction 1
- Summary 2
- Nomenclature for Hose Coupling 2
- Coupling Identification 3
- Reconditioning Procedures 3
- General Information 3
- Reconditioning the Flange Head 4
- Reconditioning Specifications 4
- Flange Head Couplings 4
- Face Seal Couplings 5
- Visual Inspection 5
- Head 7
- Outside Stem 8
- Inside Stem 9
- Collet 10
- Sleeve 10

Introduction

This guideline enables dealers and their customers to benefit from cost reductions made possible through an established parts reusability and salvage program. Every effort has been made to provide the most current and relevant information known to Caterpillar Inc. Since the Company makes ongoing changes and improvements to its products, this guideline must be used with the latest technical information available from Caterpillar to ensure such changes and improvements are incorporated where applicable.

For questions or additional information concerning this guideline, contact Caterpillar Service Support Division, Dealer Support (309) 675-5156.

Summary

XT-3, XT-5, and XT-6 reusable hose couplings can be reused many times as long as they are not damaged in certain areas. The only repair method that applies to hose couplings are light deburring. This guideline presents reconditioning procedures, specifications, and visual examples of various "Use again" and "Do not use again" conditions.

For the proper assembly procedures for reusable hose couplings, refer to Special Instructions, SEHS7957, "Use of 6V-4900 Hydraulic Hose Service Press Arrangement".